



### PROSPECTUS 2024-25

"INDIA'S MOST SOUGHT AFTER UNIVERSITY"





#### **RECOGNITIONS, APPROVAL & ACCREDITATIONS**



Recognized by University Grant Commission



Established under State Government of Uttar Pradesh University Act.



Member of Association of Indian Universities



Accredited by NAAC with A+ "Grade"



All India Council for Technical Education (AICTE)



Programs
Accredited
National Board
of Accreditation
(CSE, ME, ECE,
MBA &
Pharmacy)



Law Programs approved by Bar Council of India



Pharmacy Programs approved by Pharmacy Council of India



Nursing Programs approved by Indian Nursing Council



Education
Programs
approved
by
National
Council for
Teacher
Education



Recognized by
Department of
Scientific
& Industrial
Research
Govt. of India
recognized
SIRO



Granted
'12B' status
by
University
Grants
Commission
(UGC)



Institution's Innovation Council (Ministry of HRD Initiative)



Ministry of Education's Innovation Cell (Govt. of India)



The Indian Association of Physiotherapists



#### Rated for Excellence

Be Nurtured in an Atmosphere of Holistic Excellence with

### GLOBAL RECOGNITION



**Teaching** 





**Academic Development** 





**Facilities** 





**Innovation** 





**Employability** 



Galgotias University has **5-Star QS** rating in **TEACHING, ACADEMIC DEVELOPMENT, FACILITIES, INNOVATION & EMPLOYABILITY** 

QS is the world's leading University
Ranking organization



# NAAC A+

Galgotias University achieves the highest benchmark towards Academic Excellence



# **GALGOTIAS UNIVERSITY**



# **GALGOTIAS UNIVERSITY**School of Business

**Consistently Leading** 



Times B School Survey 2024









#### **GALGOTIAS UNIVERSITY**

3<sup>rd</sup> POSITION-PAN (India) for filing maximum Patents

## Ranked No. 7 st In Uttar Pradesh

for the number of patents applied by an academic institute, it is ahead of all the IITs as well

# TOP 5 In India

as per the Indian Patent Office Report for Academic Institutes and Universities







In UP in Physiotherapy College Category

by



### **Galgotias University**

has secured the

## DIAMOND BAND:

#### INSTITUTE OF EXCELLENCE

by R World Institutional Ranking 2023

Rorld Institutional RANKING

# GALGOTIAS UNIVERSITY









NIRF INNOVATION





UNIVERSITY



**OVERALL** 



### GALGOTIAS UNIVERSITY









# **OPEN**

The Magazine Best Colleges Ranking 2023

















Sixteen Governing Member of IIC Consortium, UP











SPECIAL ISSUE



# Galgotias University Ranked 2 in Uttar Pradesh Ranked 9 in India



School of Computing Science & Engineering Ranked 1 in Uttar Pradesh Ranked 3 in India



School of Media & Communication Studies
Ranked 1 in Uttar Pradesh
Ranked 4 in India



School of Business
Ranked 1 in Uttar Pradesh
Ranked 16 in India



School of Hospitaltiy & Tourism
Ranked 1 in Uttar Pradesh

Ranked 4 in India



**School of Engineering & Technology** 

Ranked 1 in Uttar Pradesh

Ranked 13 in India

RANKED 2

**School of Liberal Education** 

Ranked 2 in Uttar Pradesh

Ranked 9 in India

SANKED

**School of Basic & Applied Science** 

Ranked 2 in Uttar Pradesh

Ranked 3 in India

RANKED 2

**School of Finance & Commerce** 

Ranked 2 in Uttar Pradesh

Ranked 5 in India

SANKED SANKED

**Scool of Law** 

Ranked 3 in Uttar Pradesh

Ranked 11 in India





IN NORTHERN ZONE



IN INDIA



Galgotias University
RANKED AMONGST

COLD

**Engineering Colleges In Uttar Pradesh by** 

THE TIMES OF INDIA

#### **Galgotias University**

Has been listed in the Band

### "EXCELLENT"

under University & Deemed to be University (Private/Self Financed)(Technical) in the ARIIA Ranking 2021

nd in Uttar Pradesh

TOP 46
Universities of India









### **Galgotias University**





University Grants Commission (UGC)



#### **Galgotias University**



in Annual Performance (2021-2022)
Overall Category by 'Institution's
Innovation Council 4.0
of Ministry of Education,
Govt. of India



Galgotias University was honoured with the Educationalist of the Year award by

#### **IEEE UP SECTION (INDIA)**

for its exceptional long-term service and significant contributions in technical education. The university has played a crucial role in promoting IEEE activities within the community.



# Galgotias University RANKED NO. 1 IN UTTAR PRADESH RANKED NO. 2 IN NORTH INDIA

AMONG PRIVATE UNIVERSITIES IN BEST B SCHOOLS SURVEY 2023 BY "OPEN"

Best B-schools RANKINGS







Shri Narendra Modi, conferring the DQ ICT Award to Shri Suneel Galgotia, Chancellor, & Shri Dhruv Galgotia, CEO, Galgotias University for **TOP Ranking University** in Academics & Global Linkages and Ranked among Top Institutions in India for Placements



Shri Dhruv Galgotia, CEO, Galgotias University with Hon'ble Shri Rajnath Singh Ji, Union Defence Minister of India



Shri Dhruv Galgotia, CEO, and Shri Suneel Galgotia, Chancellor, Galgotias University with Shri Nitin Jairam Gadkari, Minister of Road Transport and Highways of India at Galgotias University Convocation 2023



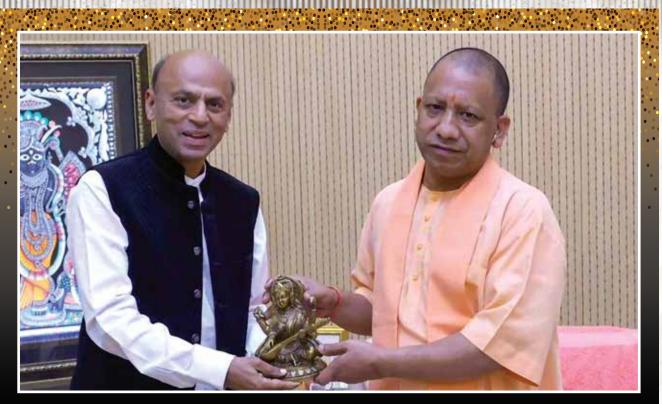
Shri Dhruv Galgotia, CEO, Galgotias University with Hon'ble Smt. Anandiben Patel, Governor of Uttar Pradesh at Raj Bhawan, Lucknow



Chancellor Mr. Suneel Galgotia welcoming Hon'ble Chief Minister of Uttar Pradesh Shri Yogi Adityanath ji



Hon'ble Shri Yogi Adityanath, Chief Minister of Uttar Pradesh with Hon'ble Shri Suneel Galgotia, Chancellor Galgotias University lighting the lamp before the presentation of "Devi Awards" by Galgotias University



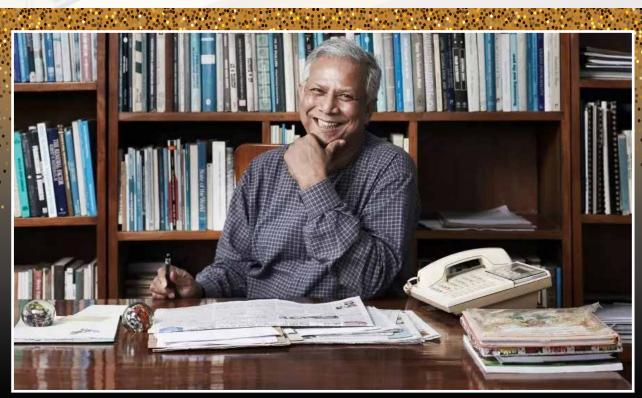
Shri Suneel Galgotia, Chancellor, Galgotias University with Hon'ble Shri Yogi Adityanath Chief Minister of Uttar Pradesh at Chief Minister Office, Lucknow



Padmashri Mr Sanjeev Bhikchandani- founder Infoedge ( Zomato, Policy Bazaar, Ashoka University, 99acres, Naukri.com, Shiksha.com and many more) visited Galgotias university and gave an insightful talk on startups, Investments, making bold decisions, risk taking and building unicorns.



Prof. (Dr.) Richard John Roberts, **NOBEL LAUREATE**, Chief Scientific Officer at New England Biolabas, Ipswich, Massachusetts in 2nd Research & Innovation Award Ceremony at Galgotias University



Prof. (Dr.) Muhammad Yunus, **NOBEL PEACE LAUREATE** Founder, Grameen Bank The Bank for the Poor as a speaker in Webinar on Topic: Post-Crona Reconstruction Program' base on Social Business organised by Galgotias University Biolabas, Ipswich, Massachusetts in 2nd Research & Innovation Award Ceremony at GU



Shri Dhruv Galgotia, CEO, Galgotias University with Hon'ble Smt. Smriti Zubin Irani, Union Cabinet Minister



Shri Dhruv Galgotia, CEO, Galgotias University with Hon'ble Shri Ravi Shankar Prasad former Union Cabinet Minister, Government of India



Former Chief Justice of India, Dipak Misra address on 'Citizenry Liberties: The invaluable assets of a free people' at Galgotias University



Hon'ble Mr. Justice Rajesh Bindal with Hon'ble Shri Suneel Galgotia, Chancellor Galgotias University at Galgotias University



Shri NR Narayana Murthy Chairman Emeritus, **INFOSYS** Awards Galgotias University
The DQ ICT Award for Excellence in Academics & Placement



Shri Dhruv Galgotia, CEO, Galgotias University receiving Award from Shri S. Ramadorai, former Advisor to the Prime Minister of India in the National Council for Skill Development, Govt. of India.



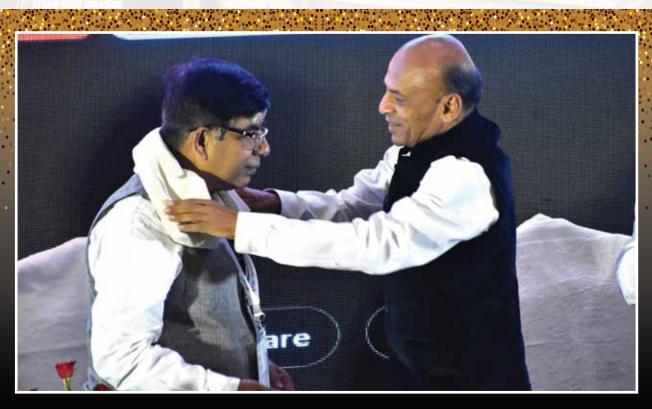
Shri Dhruv Galgotia, CEO, Galgotias University with Shri Brajesh Pathak, Deputy Chief Minister of Uttar Pradesh



Shri Dhruv Galgotia, CEO, Galgotias University with Hon'ble Shri Anil Sahasrabudhe, Former Chairman AlCTE



Galgotias University signed a landmark MOU with NSDC, Govt of India to fulfil the vision of our Hon'ble Prime Minister Shri Narendra Modi ji of making India Viksit, in the presence of Minister of Education, Skill Development and Entrepreneurship, Shri Darmendra Pradhan Ji



Shri Suneel Galgotia, Chancellor, Galgotias University with Dr. Subhash Sarkar, Hon'ble Minister of State for Education, Govt. of India



Shri Dhruv Galgotia, CEO, Galgotias University with Hon'ble Lieutenant Governor of Delhi Shri Vinai Kumar Saxena ji



Mr. Suneel Galgotia, Chancellor, and Mrs. Padmini Galgotia, Pro-Chancellor Galgotias University met Hillary Clinton in Mumbai. Hillary Clinton truly believes that technical education in India is amongst the best in the world of America.



Former Chief Minister of MP, Mr. Shri Shivraj Singh Chauhan addressing the audience at National Expo of "Sarthak Eduvision 2021" and appreciating the road map of Galgotias University's acceptance of NEP 2021 and it's best educational practices

Shri Suneel Galgotia, Chancellor, Galgotias University, with Hon'ble Shri Ramesh Pokhriyal 'Nishank', Former Minister of Education (Govt.of India)





(From Right to Left) Shri Dhruv Galgotia, CEO, Galgotias University; Hon'ble Mr. Justice Umesh Kumar, Judge, Administrative Judge, GB Nagar (UP); Hon'ble Mr. Justice Rajesh Bindal, Former Chief Justice, High Court of Judicature at Allahabad & Patron-in-Chief UPSLSA; Hon'ble Mr. Justice Pritinker Diwaker, Judge, Executive Chairman, UPSLSA, High Court of Judicature at Allahabad and Hon'ble Justice J R Midha (Retd.) Former Judge, Delhi High Court, Professor Emeritus, Galgotias University

Union Minister, Shri Nitin Gadkari sharing his views on new Education Policy, it's challanges and on Atmnirbhar bharat in presence of more than 200 University vice chancellors and other dignitaries.





Shri Dhruv Galgotia, CEO, Galgotias University, with Hon'ble Shri Dharmendra Pradhan, Minister of Education (Govt.of India)

Shri M. Venkaiah Naidu, Former Vice President of India at the Convocation of Galgotias University in 2017



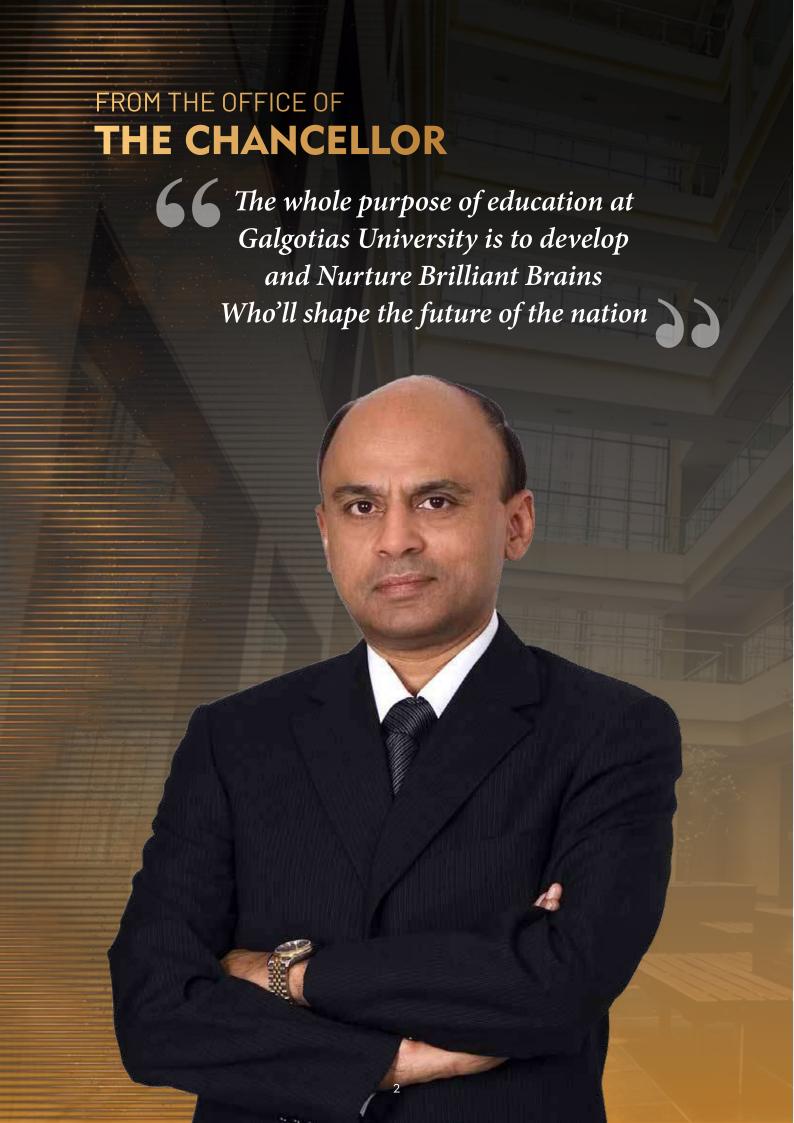
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- To Establish state-of-the art facilities for world class education and research
- To Collaborate with industry and society to align the curriculum
- To Involve in societal outreach program to identify concerns and provide sustainable ethical solutions.
- To Encourage life-long learning and team- based problem solving through an enabling environment

To be known globally for value based education, research, creativity and innovation



At Galgotias University, we want to ensure that we are providing students with a deeply transformative experience – intellectually, socially and personally – that will prepare them for a life of citizenship and leadership. The focus on 360 degree transformation is because we function as an institution that's committed to excellence at all levels.

Over the years, it has been our deep and rich value system that has made Galgotias University synonymous with quality education. By design, learning at Galgotias University is cross-disciplinary and integrative. Our students experience considerable flexibility, freedom, and independence in their academic programs. Given our domain-expert faculty, state-of-the-art infrastructure, international quality teaching pedagogies, excellent nurturing environment for learning and thinking, Galgotias University is emerging as the institution of choice for students of calibre pursuing higher studies. We constantly endeavour to offer world-class educational facilities and practices, and this has ensured that Galgotias University is the favoured recruitment destination for blue-chip corporates.

Students who thrive in our programs are passionate about their subjects. Many are recognised nationally for their scholarship, research, and public engagement, and make original and substantial contributions to their disciplines. Our graduates become idea-leaders who drive our global future by advancing discoveries, broadening knowledge, fostering entrepreneurship, protecting and sustaining our natural environment, and developing new technologies.

We at Galgotias University believe that our students greatly enhance the intellectual life of the University; hence we have taken the responsibility for developing and nurturing world-class professionals, by imbuing them with what we call Thinking Quotient. It is our commitment to continuously explore new opportunities, by creating new centres of thinking, learning and growth.

We believe that we begin in the classroom with exposure to new ideas, new ways of understanding, and new ways of knowing and then our students embark on a journey of intellectual transformation. Once again, I welcome you to this seat of learning, and I wish you success as you experience an unparalleled educational journey.

**MR. SUNEEL GALGOTIA** 



Success in the current digital era lies at the convergence of technology, skilling and education. Artificial Intelligence, automation, machine learning – each of these underscores the need for rapid and flexible responses from academia. We at Galgotias University are constantly revamping and upskilling to stay ahead of the learning curve and keep up with the fast changing and tech-savvy world.

I am committed to preparing technically sound graduates for not only the current jobs but equip them with life long learning skills for futuristic corporate world requirements and entrepreneurship also.

We at the University work closely with business leaders, regulators, local bodies and other statutory bodies to ensure that the education imparted is relevant and contemporary.

I am deeply conscious of the fact that scientific and technological advancements, though critical, are by themselves not sufficient for the welfare of mankind. The main purpose of education is to enrich the character and hence we also focus on development of moral values and intellectual integrity in our students.

Ability to think critically, make informed decisions, being confident in social situations and leadership are some of the qualities that we develop in the young persons who chose Galgotias University. I am confident that with this transformative education our students will be ready to take their rightful place as high contributing citizens of our great nation.

The Campus is teeming with activities such as student clubs, sports, cultural performances, hackathons etc. which create a rich and vibrant culture. I welcome all the students and encourage you to take advantage of the opportunities that the university has to offer.

I wish you all the very best as you set out on this incredible journey at the university which will shape your destiny.

DR. DHRUV GALGOTIA



The Indian higher education system is facing an unprecedented transformation which is driven by social, economic and demographic changes. We at Galgotias University are constantly remodelling and restructuring every aspect of the education we impart to ensure that we are at the forefront of this exciting transformation age.

A Curricula which is relevant across the globe, hands on pedagogies, state-of-the-art infrastructure, modern libraries and smart classes facilitate interactive teaching and learning. Digital learning technologies, blended learning, Massive Open Online Courses (MOOCs), incubation centres and the start up eco system at the university, all contribute towards creating a vibrant campus life. The wide variety of courses on Science, technology, Engineering and Mathematics (STEM) inculcate in students opting for the same a research-based learning and problem-solving mind set.

Rabindra Nath Tagore said education is the "all-round development of the individual for harmonious adjustment to reality".

In line with the Great Nobel laureate's views on education, we at this university are proud to offer a wide range of courses in liberal education, journalism, commerce, nursing, paramedical etc. from which the students can choose their favoured option and all of which offer opportunities for the development of the personality.

"The strength of India as a country, of young, entrepreneurial population cannot be marshalled to its full extent in the absence of access to education" – Ratan Tata.

In line with Mr. Ratan Tata's vision we too have the mission of increasing the accessibility and inclusivity of education which we offer through our online programs for young persons across the length and breadth of the nation, who can then be employable and contributing members of society.

I welcome you to the university and look forward to supporting and guiding you so that you emerge from Galgotias university more confident, resilient and ready to meet the challenges the world throws at you and be part of the growth story of resurgent India.

Best wishes for a happy stay at Galgotias University.

MS. ARADHANA GALGOTIA



K. Mallkiharjuna Babu (known as Dr. Babu) is an engineering educator. He is the sitting Vice-Chancellor of at Galgotias University. Prior to joining to his current position in December 2022, he served in many administrative capacities at various institutions pan-India.

Dr. Babu was the Principal of BMS College of Engineering, Bengaluru; CEO at Vardhaman College of Engineering, Hyderabad; Vice Chancellor at REVA University, Bengaluru; and Director & Head of AMC Institutions, Bengaluru. Dr. Babu, popularly known as an Institution Builder, holds an M.E., Ph.D. from Bangalore University, after obtaining a Bachelor's degree in Industrial Engineering. He has more than 33 years of experience in different facets of higher education, teaching, research, outreach and administration. He has a wide exposure in the field of higher education, particularly in engineering education and its global practices.

He has successfully supervised six research scholars, and currently supervising two candidates for PhD degree. He has published 81 technical papers and also authored 8 books in engineering, management and education. He is serving as an expert member on nationally and Internationally well-known boards and Committees. Dr.Babu is an expert member of University Grants Commission (UGC), All India Council for Technical Education (AICTE), National Board of Accreditation (NBA), National Assessment and Accreditation Council (NAAC), Technical Education Quality Improvement Programme (TEQIP), a World Bank funded Project, and Visvesvaraya Technological University (VTU) and at other Universities/ Institutions.

Dr. Babu has been the recipient of Technology Excellence Award, Distinguished Alumnus Award from MSRIT, MAA Servepalli Radhakrishna Award, Paul Harris Rotary Award, Dr. S. R. Gollapudi Award (IIIE), BMSCE Alumni Association Award, and Dr. J. M. Mahajan Award (IIIE). He has significant achievements and recognised for his contributions in higher education and the advancement of the engineering profession in India and abroad. His motto is "Wholesome Education for the Success of Students".

DR. K. MALLIKHARJUNA BABU

## **LEARNING & CAREERS**

## TRAINING AND PLACEMENT: AN OVERVIEW OF THE CAREER PLANNING & DEVELOPMENT DIVISION (CPDD)

Galgotias University has a well established system of ensuring a smooth transition from the classroom to the workplace. The Galgotias University system aims to fulfill students' aspirations across various sectors of industry. Students can confidently hope to enter the corporate world in sectors and positions commensurate with their capabilities. This environment of opportunities for the students is a result of a well-structured interface with corporates. Students can take on the best of all the opportunities Galgotias University provides. For this they have to go through rigorous corporate-readiness programs which run concurrently with their academic programs. These comprise industry visits, mentorship activity, field research work, corporate interface and faculty-monitored corporate internship programs.

Leading organizations across various disciplines participate in campus placements at Galgotias University. Nearly all students are placed almost a year before they complete their academic studies.

CPDD constantly interacts with the corporate world and helps prepare students for their careers. Corporates such as Infosys and Accenture absorb the largest numbers of students.

MOU WITH INFOSYS (CAMPUS CONNECT PROGRAM) for faculty / student development programs

## ASSOCIATION WITH TATA CONSULTANCY SERVICES LTD. for :

- Faculty Development
- Students training

#### MOU WITH COGNIZANT TECHNOLOGIES

• Elective course for B Tech CSE

#### **ASSOCIATION WITH ACCENTURE for:**

- Students training under HSFP program
- Campus Placements

#### ASSOCIATION WITH WIPRO TECHNOLOGIES LTD.

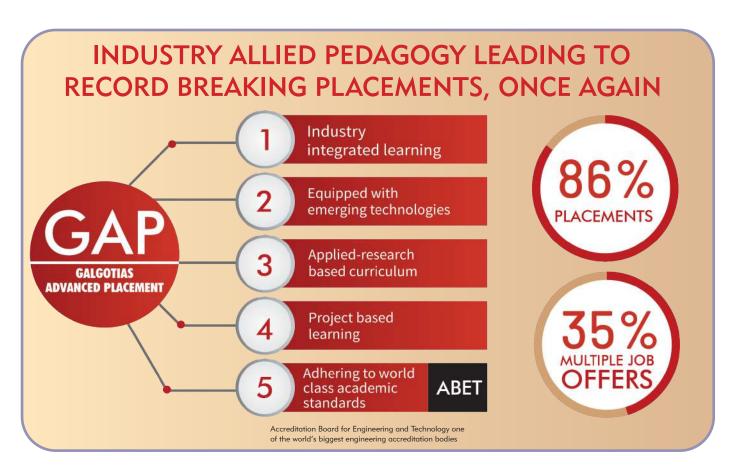
- Talent Next Training Program for students
- Wipro Certified Faculties

#### MOU WITH CELEBAL TECHNOLOGIES

- Enhancing the students by upskilling and training them through introducing elective course in curriculum
- · Placement of the Students

#### MOU WITH INGENUITY GAMING

- Establishment of Gaming Lab at campus
- Training and Placement of the students



## **INDUSTRY LEADERS** on Galgotias Students

## Cognizant

## COGNIZANT TECHNOLOGY SOLUTIONS

Dear Prof. Manisha Chaudhry

Cognizant would like to thank all the students of the 2015 batch of Galgotia's College of Engineering and Technology, faculty and college placement team, for a great recruiting season! We saw high caliber of education and discipline in the team that represented your college and we are happy to continue this association with you.

Regards,

#### Ashok Ranjith R

Human Resources-Talent Acquisition | Cognizant Technology Solutions



## ERICSSON INDIA PVT. LTD.

Dear Manisha Mam

The campus process was conducted with a good infrastructural support and strong administration. This helped us run the entire process efficiently and effectively.

The students exhibited discipline and were receptive in the entire process. We enjoyed interacting with them!

Regards

#### Saurabh Sharma

Campus Recruitment & Employer Branding Human Resources Ericsson India Pvt. Ltd

## accenture

High performance. Delivered.

#### **ACCENTURE INDIA**

"We wish to congratulate all the selected students, faculty and management for their focus on imparting quality education which led to selection of good students during the campus recruitment process conducted for 2012 batch pass outs."

#### Shoaib Mehraj

North Zone Hiring Lead India Campus Recruitment Accenture Services Pvt Ltd



Dear Manisha

Wipro has been a regular recruiter at Galgotia's for many years now and we have been

experiencing a set of very professional and well-groomed candidates for its recruitment. The institution has a good talent pool of fresh minds who have been trained to become industry ready in state of the art infrastructure with a very high focus on technical capability as well as soft skills of students.

We have been getting excellent support from the management as well as career development cell in all our engagements with the college and we would like to make this association to bloom further in times to come, adding to our talented global workforce pool enabling our organization and society to reach greater heights.

Wishing the institution all success to become a destination of choice in Engineering education.

#### Viswanathan

Head-Engineering Hiring Wipro Ltd.

## Infosys

## INFOSYS TECHNOLOGIES LTD.

Greetings!

Please accept my Congratulations on the way your students have performed at our selection process this year. I am glad to share with you that a total of 232 of your students have made it through our selection process and the credit for this definitely goes to the right training imparted by the College and the commitment at all levels displayed by management and placement cell.

The number of students who have cleared our selection process has always been moving Northwards and I wish your students good luck to perform like this and even better for years to come. I must share that your students have been great when it comes to discipline and are extremely articulate. They come across as assertive and very high on learnability.

I look forward to a very long and fruitful relationship with Galgotias.
Thanks again.

Thanks & Regards,

#### Sudhir Mishra

Regional Recruitment Lead-Northern, Eastern, Western, North-Eastern, Central India & A.P

#### Tech Mahindra

#### TECH MAHINDRA LIMITED

Galgotians are trained to be apt for any corporate role. Their intense interest, persistent attitude and intellectual curiosity drive them to get deeply involved in their work and excel in it. In accordance tomy unbaised opinion they has rich blend of creativity, temperament and discipline required for a person to stand out

#### Rajib Das

Resource Management Group Tech Mahindra Limited

## **TOP ACHIEVERS**

Student Name	Branch	Company Name	Package	Batch
Ayush Chauhan	CS-AI	Autodesk	3900000	2024
Sanskriti Sharma	CS-DS	Autodesk	3900000	2024
Niharika Sharma	CSE	Autodesk	3900000	2024
Rishabh Srivastava	CS-DS	Autodesk	3900000	2024
Unnati Agarwal	CSE	SYNOPSYS	1619000	2024
Geetika Bhatnagar	CSE	ION Group	1300000	2024
Tanishk Merothiya	CSE	Autodesk	3600000	2023
Sakshi Gaur	CSE-AIML	Commvault	3306009	2023
Abhimanyu Tiwari	CSE	Josh Technology	1740000	2023
Bishal Kumar	CSE	Josh Technology	1475000	2023
Naman Jain	CSE	Ofbusiness	1200000	2023
Shantanu Singh	CSE	Ofbusiness	1200000	2023
Prakhar Srivastava	ΙΤ	Ofbusiness	1200000	2023
Suryansh Pratap Singh	CSE-AIML	Centify Technologies LLP	1200000	2023
Vikas Prasad	CSE	Ofbusiness	1200000	2023
Guru Prakash Singh	CSE	Microsoft	4400000	2022
Shivam Kumar	CSE	DevRev Cloud India Pvt. Ltd	2500000	2022
Katyayni Tripathi	ECE	Walmart	2339800	2022
Shivendra Pratap Singh	CSE	The JLloyds Group	2018087	2022
Divya Patel	ΙΤ	Lowe's India	1934040	2022
Pranjal Srivastava	CSE-IOT	CommerceIQ	1924890	2022
Akanksha Soni	ECE	Walmart	1887300	2022
Anmol Agrawal	CSE	Josh Technology	1860000	2022
Anurag Verma	CSE	Josh Technology	1800000	2022
Siddharth Raj	CSE	Josh Technology	1674000	2022
Aryan Raj	CSE	American Express	1657972	2022
Sonu Sharma	CSE	Samsung	1400000	2022
Abhinav Kulshreshth	CSE	PayPal India Pvt. Ltd.	1350000	2022
Manpreet Singh	CSE	Housing.com	1300000	2022
Mayank Dubey	IT	Housing.com	1300000	2022
Saloni Jain	CSE	Housing.com	1300000	2022
Vivek Kumar Chaubey	CSE	Housing.com	1300000	2022
Ahmad Yasir	CSE	Valuedrive Technologies Pvt. Ltd	1300000	2022
Manoranjan Kumar Thakur	CSE-AI&ML	Airtel	1275000	2022
Abhinav Pathak	IT	Capillary Technologies	1250000	2022
Vanshika Gupta	IT	National Instruments	1250000	2022
Lakshya Bansal	CSE	Capillary Technologies	1250000	2022
Brijendra Kumar Yadav	CSE	Consultadd Services Pvt. Ltd	1200000	2022
Akash Rathour	CSE	Housing.com	1200000	2022
Parjanya Aditya Shukla	CSE	Housing.com	1200000	2022
Gurkirat Singh	CSE	Zscaler	1200000	2022
Rahul Chauhan	CSE -DA	Walmart	3522960	2021
Harin Mehta	IT	Amazon	3216000	2021
Saumya Acharya	IT	Amazon	3216000	2021
Himanshu Singh	CSE	Razorpay Software Pvt. Ltd.	2300000	2021
Reetesh Kumar	CSE	Commvault	1375552	2021
Darshan Baid	CSE - AI&ML	Commvault	1375198	2021
Divyansh Chaurasia	Virtualization	Brytecam Technologies Pvt. Ltd.	1350000	2021

## OVER 650+ PROMINENT COMPANIES VISIT GALGOTIAS FOR RECRUITMENT

















































































































































































































































## INDUSTRY COLLABORATION AND MOUS

The process of maximum industry-integration across a student's entire education span is followed at Galgotias University, so as to enable the student to work towards becoming market-ready from day one. Given that our students are headed to serve industry and society, the university ensures industry-led syllabi and continual industry interface through the entire duration of their education. When industry has been involved with the gestation and development of student talent that is completely in-sync with industry-needs, then placement of students usually is a foregone conclusion even before the end of a student body's academic education.

In our quest to involve corporates to the maximum, Galgotias University has in place many models of university-industry partnership ranging across accreditations, MoU arrangements and academic alliances. These integration initiatives help architect the education experience and deepen and enrich it.

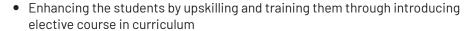
#### MOU WITH INFOSYS TECHNOLOGIES LTD.



#### FOR CAMPUS CONNECT PROGRAM

Campus Connect by Infosys is a unique academia-industry initiative to "architect the education experience". Under this initiative, Infosys gives input to design curriculum, keeping industry requirements in view. Various seminars and training sessions for the faculty are also organized to give them an industry perspective, enabling them to train their students accordingly. Students are also benefitted through focused courseware and projects of industrial relevance.

#### MOU WITH CELEBAL TECHNOLOGIES





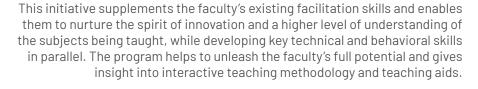




#### ACCREDITATION WITH TATA CONSULTANCY SERVICES LTD.

Accreditation with TCS is a testimony to the excellent infrastructure, quality teaching, learning process and other related parameters required in order to be recognized as a premier technical institution. Under the aegis of this accreditation, Galgotias University and TCS co-create and co-implement various Faculty Development Programs (FDP) and students' training programs.

#### WIPRO TECHNOLOGIES LTD.







## MOU WITH CAPGEMINI

Galgotias University has signed an MoU with Capgemini, which is impacting positively on recruitments.



MOU WITH

#### **TECH MAHINDRA**

The accreditation facilitates students and faculty training, industrial visits and campus placements.



## MOU WITH INGENUITY GAMING

- Establishment of Gaming Lab at campus
- Training and Placements of the students

































## COLLABORATION WITH ST MICROELECTRONICS

ST Microelectronics is a global leader in VLSI design and related computer applications. Through this collaboration, GU students will do a year long industry course and conduct research in the company. ST Microelectronics shall establish a state-of-the-art Centre of Excellence in Internet of Things.



## Tech Mahindra

## TECH MAHINDRA TIE-UP WITH GALGOTIAS UNIVERSITY

MOU is to become the most preferred and trusted partner in the area of knowledge enrichment. Also, conceptualise research projects to be executed in collaboration on need basis.

## PLACEMENT GALLERY





















## EDUCATION MAKES NEWS GLOBAL-LEVEL





ब्रेटर नोएडा (संवाद)। गलगोटियान विश्वविद्यालय के विद्यर्थियो अंतर्राष्ट्रीय महिला दिवस पर दनकीर करूब में नुककड़ नाटक का : किया। इसमें महिलाओं के सामने निर्वापत रूप से आने वाली सामा चुन्द्रितची को दर्शाचा गया। कुलगति प्रोफेसर के मल्लिकार्जुन बाब् सफारत्मक दृष्टिकोण बाली महिला संदिओं किसी भी कामकाओं र



अमर उजाला संवाद के दौरान मुख्यमंत्री योगी आदित्यनाथ का सम्मान करते गलगोटिया यूनिवसिटी के चांसलर सुनील गलगोरिकः

अग्रणी गलगोटियाज यूनिवर्सिटी

रहर्ष fareb **लेग**ये? मंद व भी योग्रे अ प्रदेश राज्य को पेरिक्च

को संक्रिक रिक्ट मेशाला को स्था अवस्थित का विदेश संख्या म कई सक्को तन्त्रियात्त्वं को स अवत है। इन को गुनवस, मिल uc alu ukmir आदि प्रमुख है।

эшэ 35

जागरण है ग्रेटर न सिटी छात्रों को दी उद्यमिता मूल्यों की ग्रंपने को पूर पराचेत् करते THE REAL PLANS की एउआई गत्मोटिक विनवविकासम् में आवेशित कार्यकम् । रिक्य-2023 पुनिपरिशे को रहमिल किया गरा विवेशन के सा

के विशेषज्ञो

ः गलगोटिया यूनिव

मत्रों व

300

जासं केटर नोएडा



## **Noida Times**

## देश को आत्मनिर्भर और विकसित बनाना है हमारा लक्ष्य'

 म्स्केटी सूड, प्रेमी : गुलांदेश विवर्षस्यास्य में यह से संबद्धिताने मार्ट इतिया हैक ब्रीन-2003 के दूसरे दिन बुख्या को मुख्य असिन के दीर पर प्रदेश सरकार में उन्च किया एवं विद्वान व बेटवेरीकी मंत्रे केन्द्र उक्त्याव शामत हुए।

वर्गने करा कि 2017 में स्मार्ट इंडिय हैकवीर की परेकत्यन हो। देश को पैएम मोदी और वेदीन सरकार लगाता



शास्त्रनिक्षा और विकासन बनाने के जिल्ला है काबीन में उच्च शिक्षा एवं विशान होबोरिक मंत्री बोरीद उपस्थाय ने रखे विधान बर की है। इस दोशन पूर्व मानोटिया, अन्योग हमार, इन्सबोपन हो, लितिन को पार्ट किय और हाई की प्रारंट पत के देश के मुखाने के साथ मिलकर काम विज्वविद्यालय के प्रतिकृतकोंते थीं. मीड मीव्ह के

#### जीएल बजाज के छात्र ने पाया पहला पुरस्कार

॥ एनवीटी खुज, बेर्च : देलने के प्राटन महरम प्रदेशह और देखोलीय वे अपरित अप्रताम हैक्यन में बीएन वराज कॉलेंड के बात ने उच्चा समक्रत बेत है। बैटेन के गांव हमें राज ने देश परेटकोमं पर राम किया। समिति ने प्रतिकट सम्ब 25300 साथे पुरस्कार के रूप में दिए।

#### ग्रेटर नोएडा

## गलगोटिया विश्वविद्यालय की टीम को मिला स्वर्ण



गुलगोटिया के विद्यार्कियों को द्वापी देते केंद्रीय गर्ने नारायण राणे 🛎 हो. विद्यविद्यालय प्रवंधन

**्रास्त्रं, गुंटर नोएडाः** यूपी इंटरनेशनल शों का खेमबार की समापन ६० रा का स्वाप्तार का सामापत हो गया। विभिन्न क्षेणों में स्टाल लगाने वाली को पुस्सकृत किया गया। शिक्षा को क्षेणों में गलगोटिया विस्वविद्यालय को टीम स्वर्ण परस्कार मिला। समापन कार्यक्रम के पुरस्कार मिला। समापन कार्यक्रम क मुरझ ऑतिथि केंद्रीय मेरी न संयक्त वातु राणे व यूपी सरकार में केंब्रिनेट मंत्री नेंद्र गोपाल गुप्ता नंद्रे थे। बिजेता दीम को उन्होंने दूरफो दी। ट्रेड श्री में गलगीदिया विश्वविद्यालय

द्वारा भी स्टाल गया था। स्टाल पर शाओं ने विभिन्न स्टार्टअप का प्रदर्शन लाजों ने विभिन्न स्टार्टकार का प्रदर्शन किया। इसमें इलेक्ट्रानिक साइकिल, शार्शिक ध्रकान को हराकर ऊर्जा प्रदान करने चाला ड्रिक का प्रदर्शन किया गया का। शाजों के स्टार्टकप को लोगों ने सरवार था। साथ ही लागों ने पर्दायान तीन का माठल भी प्रदर्शन किया था। विश्वविद्यालय के पौतालर सुनील गलगीटिया व संईकी ध्रुव गलगीटिया ने विजेता दीम की बचाई थी।

for AI hub, Galgouas 8 a significant indextone in the underently's trajectory of sucrees that and academic districtions and academic distriction. Offersits said.

During the event, three Med's rever exchanged het ween the government und Microsoft Carlongued het ween the government und Microsoft Carlongued het ween the government und Microsoft Carlongued het ween the food-more treatment law formers for het establishment of the AI centre.

View channoulies of Gibl. Prof. IN Sinha und. "The UP government has certrorited a grant of 450 event for the establishment of the AI Centre on cut careging. These larges with the utilised to expect in the field."

He man the variety alevandy has a filtered ricegor in the field.

He man the variety alevandy has a filtered ricegor in the field.

GREATE NOBLE: Greater Nobles Contains Baddha Univer-sity (GRA) has been gunted fig-crore by the Usan Protein gov-erances for seating up a centre for artificial intelligence (AI) excellence, said affectals on Transition.

Tharsday.
The unrecurrences was made by claim number 'togs Adinys noth-during the groundle-railing cereasony held in Lucknow un

cercasory held in Tuesday.
"Work has beginn on artiful aprile Al had. Through this in-tlative, we aim to provide employment to melitons of employment to melitons of on the within them. dutries. Adayments had the 'Destination LIP En Flub for Al in India' of creamised at India's General

organised in trans-subchara, CBU, alcongoide USA-1

Apple IOS tab lawnched at Galgotias University Technology giant Apple astrocked an IOS development tab as Gol-gotias University in Granter Norda on Wednesday.

all glib (Macci, o) great a leab for inservational and col-laboration. It offers stimulated the opportunity to enlare in-hands one learning and the grea-tical principles, thereby press principles, thereby greating them for success to the eve-volving techticularity—gaid i university. Apple service yet of Great Josewiak, shared on as media site X (Germarty Tod)

the section the sep 10

संगठवान

गलगोटिया faradi एचिकल आहिट ज्याख्यान का आयोजन किया गया। कार्यक्रम के मुख्य अतिथि सरत के नियंत्रक और महालेखा परीक्षक जीसो मुर्मु थे। उन्होंने कहा कि हमें इस बात का हमेशा च्यान स्खाना चाहिए कि हमारे नेतिक करांच्य क्या हैं। हमें सर्देव अपने करांच्यें का पालन करना चाहिए।

उन्होंने छात्रों से कहा कि आप विभिन्न पाइयकमी अध्ययन कर दिग्नियां हासिल ACADEMIC AWARD

शिक्ष, पदर्श में भी सहिए। जैतिकता के आवश्यकता होती थों की जरूरत है। यह उत्पर से दिया

वारियारिक मूल्यों में सामाजिक मूल्यों ती है। उन्होंने कार

क्षेत्रे के आकंतन के दिन कह किर में कुट व्यक्ति (क्षेत्रकारों) पर दिकार के देखोंच के



मुलाबेदिया विश्वविद्यालय ने क्षत्रों को संबोधित करते मुख्य असिक्व औरती मुर्च = रहे विद्वविद्यालय व्यवस

भारे निजी क्षेत्र हो या सार्वजनिक माह ानजा क्षेत्र है। या सामजानक लेकिन नीरिकता हर जगह है। नेरिकता आपको हर सुख दुख में आपको पद्द करेगी। गलगोदिया विस्वविद्यालय के सीईओ डा. हुव गलगोटिया ने कहा कि हम राभी के जीवन में नैतिकता का होना परम

आवश्यक है। इस अवसर विश्वविद्यालय के चांसलर इ गलगोटिया, चांसलर के साल ष पूर्व अदर्एस अधिकारी इ कुमा, यहस व्यसलर डा मल्लिकार्जुन बाबू सहित अन्य

Die felben Geneue fi



SESCHIE reconsiste Day out for process विकासित को देशों ने कार्युत्त प्रमान इंग्लिका देशों का वार्य के सुर तेजा किया प्रमान को मुख्यान में वार्य के स्ट्रान्स में मिना वर्ष में मान वर्ष में देशाव कार्य के स्ट्रान्स में मिना वर्ष में

माराष्ट्र व जीतं व्यक्ति प्रश्लेष इंजीनवारः को दीन तक् इत तति इसके जलका दीन हर्नी व्यक्ति को में माराष्ट्र की । रामकापु इंग्लीहरू आग टेक्सेल की गुजर कार्र टीम पेरिकान करी डिमेटल में ओपन कर्ग हो : की है ? जो में कारण को है ?? की है ? जो में कारण है जात जीवन को जीवनोंना से 77 जार्रक के आत मुन्ति केल जीवनकील की है तमम केल जीवनकील की है तमम केल की सामक बार्र है 75 जार्यका के की सामक कार को जार्यका है गलगोटिया यूनिव



एनबीटी न्यूज, दनकौर कार्यक्रम में बॉलीवुड सिता ने किया

सिंटी के स्कूल

एडा

जानकारी

Hindustan Times

GB varsity gets ₹50 cr from govt for AI hub, Galgotias get iOS lab

अमरउजाला

गलगोरिया विश्वविद्यालय में दो दिवसीय अंतरराष्ट्रीय सेमिनार का आयोजन

के लिए हो प्रौद्योगिकी का उपयोग : आनंदीबेन

rê sêr

वृति का या भावत है, तिकार कर का है की है की भावत तिकार ता वार्थकर है पार्थित उत्थानकर है। व्यक्ति सेरोल्स हेनकता उत्थानका होरे तिकार सम्बद्धित सुक्रम

ज्यान्तर्थ है प्रदान को निवस

देवालय ने जापानी भाषा और केरियर के ए एरिश कंसल्टेंसी एंड सॉल्युशंस प्राइवेट ण है। इससे जापानी भाषा और सांस्कृति में को सुविधा मिलेगी। विश्वविद्यालय के सीईओ डॉ.



शिविर में 175 यूनिट रक्त एकत्र

constante à सरपंत्र से दश्री

उपरिचत दकता तिविव भारतीय उद्यमिता विकास

ग्रेटर नोएडा

ज़ि के एक्सपर्ट्स ने गलगोटिया ों दी फैक्ट चेकिंग की टेनिंग

क्य है रूप के साथी अधिवान

अभिगार में जाती हुए उन्हें प्रतिकृत कार्य का कार किया (Joh alth क

@EDUCATION

#### carning model is the way for

runuusian Time



ग्रेटर नोएडा। फिल्म अभिनेता

कुमार और इमरान हाशमी रविवार को

मलगोटिया विश्वविद्यालय पहुंचे। दोनों

अभिनेता कार पैराशूट से उतरे। उन्हें देखने

हे लिए हजारों की संख्या में छात्र पहुंचे।

होनों अपनी फिल्म का प्रचार करने पहुंचे

। कार्यक्रम में अक्षय कुमार ने दर्शकों के नाथ सेल्फी भी ली। साथ ही अपनी आने

अक्षय



ग्रेटर नोएडा। रोटरी वलब ग्रीन ग्रेटर नोएडा ने गलगोटिया युनिवर्सिटी में गुरुवार

कैम्प में 175 यूनिट रवत एकत्रित हुआ वलब अध्यक्ष अतुल जैन ने बताया कि

हीमोग्लोबिन के कारण खतदान नहीं कर सके। कैम्प में नर्सिंग डिपार्टगेन 🗝

को रवतदार सिविर लगाय। शिविर में छात्र छात्राओं ने बढ़चढ़कर रक्तदान किया।

रक्तदान के लिये छात्र छात्राओं में उत्साह देखने को मिला। हालांकि 55 बच्चे कम

देश को विकसित बनाने का लक्ष्यः योगेंद्र उपाध्याय

ग्रेटर नोएडा, संवादयता । ग्रन्मे जिल्लाहरू, स्वरूट्स्स । ग्लनाट्स जिल्लाहरूम से च्ल रहे पांच दिवसीय समर्ट इंडिया हैकच्यन से पहुंच उत्तरप्रदेश के प्रोधीयको संत्री चेन्द्र प्रवाध्याय ने कहा कि सरकार का लक्ष्य देश को आत्मिनमेर और विकसित

उन्होंने कहा कि चारत की शिक्ष में बनाना है। उन्हान कहा का भारत का शाबा में परिचयी सभ्यता के प्रभाव की वजह से इस अपनी संस्कृति और मृत्यों से अलग होते जा रहे थे। इसालए ही राष्ट्रीय शिक्षा चीति की आवश्यत पड़ी। यह नीति रोजगार, संस्थार और विकास सभी को मुहेया कराने का



क्रीवीमिकी मंद्री क्षेत्रेड उपाध्यम् । लह्य को प्राप्त करने के लिए प्रतिबद्धता जतार्ग। इस मीके प्र गलगोटिया चित्रविद्यालय क कलाईधपति सुनील गलगोदिया ने कता कि देश की अगले 25 साली में गानी वर्ष 2047 लाह आस्मिनिर्मर और

भ ने जीता सिल्वर मेडल



da Times

वर्सिटी पहुंचे बॉलिवुड स्टार



गलगोटिया यूनिवर्सिटी में बुधवार को एक शिल्पा शेही, रोहित शेही, सिद्धार्थ मल्होत्रा

ाली फिल्म के गीतों पर दर्शकों के साथ तमकर डांस भी किया। व्यरो

Noida Times

फटाफट खबरें

'नौकरी मांगने वाले नहीं... देने वाले बनें'



 प्नबीटी न्यूज, ग्रंटर नोएडा । नालेज पार्क रिवल गलबोटिया एनबीटी न्यूज, ग्रंटर नोएडा: नालेज प्रकं रिश्वत गलगोटिया तिश्वविद्यालय में मनलवार को सहये दीश्चाद समारोह में क्टीर मुख्य अलिश केंद्रीय सहक परिवाल राजमार्ग मंत्री लिविन जयराम महकरी शामिल हुए। समारोह में उन्होंने कहा कि नीकरी लेने कहे नहीं बहिक होने वाले बनिए। उन्होंने कहा कि शिक्षा का उद्देश्य समाज के गरीब, होने वाले प्रिप्त उन्होंने कहा कि शिक्षा का उद्देश्य समाज के तह है। शोशित और पिछड़े वर्ष के व्यक्ति के कल्याल के दिख काम करने का है। मुलाविप्रादेश समील गलगोटिया ने महत्वरी को समाजन के उत्कृष्ट कार्यों मुलाविप्रादेश समील गलगोटिया ने महत्वरी के समाजन के उत्कृष्ट कार्यों मुलाविप्रादेश समील गलगोटिया ने महत्वरी के समाजित किया। इस समाविह के विक अंतररेट की मानद उत्वाध से समाजित किया। इस समाविह

तकनीकी नवाचार पर अंतरराष्ट्रीय सेमिनार



 एस, दनकौर : गलगोटिया यूनिवसिंटी में बुधवार को तकनीकी नवाचार और प्रबंधन विषय पर दो दिवसीय अंतरराष्ट्रीय सेमिनार का आयोजन किया गया। वर्वुअल सवाद के दौरान मुख्य अतिथि उत्तर प्रदेश की राज्यपाल राज्यपाल आनंदीबेन पटेल ने कहा कि हमें प्राइमरी शिक्षा, स्वास्थ्य सेवा और शिक्षा के क्षेत्र में नवाचार को नया रूप देने के लिए सदैव प्रवासरत रहना है। उन्होंने यूनिवर्सिटी को मिले ए प्लस ग्रेंड के लिए कुलाविपवि सुनील मलगोटिया, सोईओ धुव मलगोटिया को बबाई दी। उन्होंने कहा कि देश-विदेश के राजदुतों के साथ एगओयू साइन करने से हमारा विस्तार होगा। इस दौरान जेवर विधायक धीरेंद्र सिंह, सुनील गलगोटिया और धुव गलगोटिया ने सभी राजदूतों को स्मृति चिह्न प्रदान किया। कार्यक्रम में

# WORLD CLASS FACULTY



# THE WORLD-CLASS FACULTY WORKS CEASELESSLY TO EFFECT COMPLETE POSITIVE TRANSFORMATION ACROSS PROCESSES, DEPARTMENTS AND THE ENTIRE STUDENT BODY



The finest resource at Galgotias University is the world-class faculty carefully handpicked from among the finest academicians across USA, Europe and Asia – and of course, India. The senior faculty bring not only their immense academic weight to the campus, they also bring in their deep knowledge of the finest pedagogies, education processes and methodologies, experience in research and an easy familiarity with the entire ethos of end-to-end industry integration into education.

As international mentors, Galgotias University has the extremely distinguished Dr. Ashok Saxena and Dr. Sham Tickoo.

Dr. Ashok Saxena, is a distinguished scholar and academician, who has served as Dean at Georgia Tech, USA, one of the world's top 10 tech institutions, where for 35 years he created excellent academic rigour and institutional character.

Dr. Sham Tickoo, has excelled in upgrading the quality of academics and research at Purdue University and has reinvigorated the entire academic spirit of the Galgotias University campus. He is a distinguished academician and author whose books have become standard engineering texts.

Together, they are bringing fresh new rigour to the programs across the board and are working to bring about positive transformation across the schools and students.



## JUSTICE J.R. MIDHA ADVISOR

Justice Midha joined Galgotias University, as an Advisor/Professor, on 12th July 2021, where he shared his vast experience and wisdom with the Faculty.

Justice Midha actively initiated judicial reforms to speed up the payment of due compensation to the victims of the road accidents. He has been successful in his efforts to a great extent. The Special Scheme formulated at his initiative provided compensation to victims within 90 to 120 days of the accident. From April, 2010 to July 2012, a total number of 21,830 claims were filed before Motor Accident Claim Tribunals in Delhi out of which, compensation was awarded to the victims in 10,762 cases within 120 days.

Prior to his elevation, Justice Midha was practising for over 26 years from 1982 to 2008. From 1989 to 1992, Justice Midha was also teaching at Campus Law Centre, Faculty of Law, Delhi University. He taught various subjects including Code of Civil Procedure, Indian Evidence Act, Transfer of Property Act, Delhi Rent Control Act, Limitation Act, Arbitration Act, Motor Vehicles Act, Court Fees Act, Suit Valuation Act, Indian Registration Act and Indian Stamp Act.

Justice Midha also compiled the synopsis and case material on the subjects of "Pleading and Conveyancing" and "Motor Accident Compensation" for the Campus Law Centre. While teaching, Justice Midha organized a Lok Adalat on Motor Accident Compensation in Campus Law Centre in 1991 in which the compensation was computed by the Law students under his guidance and the computation was given to the Lok Adalat Judges in advance to ensure that the claimants get fair and uniform compensation. Justice Midha has written books on Motor Accident Claims Compensation and Amendments to the Code of Civil Procedure.

Justice Midha has had a great passion for teaching law and has the vision to transform the legal education in our country, so that a law graduate is an accomplished lawyer upon completing his law degree. His vision to revolutionize the legal education system in our country with extensive focus on practical training, will greatly benefit the lawyers in the making. Justice Midha is keen to share his rich and incomparable experience from his tenure at the prestigious Delhi University; experience at the bar as an independent practitioner and later as a Standing Counsel (Civil) of Govt. of NCT of Delhi, and lastly as a Judge of High Court of Delhi with the students and teachers of law.

In the words of Justice Midha, Justice is "Truth in Action". His quotation during his farewell speech "In Court of Justice, both the parties know the truth, it is the judge, who is on trial" has gone viral on social media. He is known as a Judge with Passion, Vision and Compassion. He is also known for development of law by his judgments. Justice Midha passed path-breaking judgments in diverse fields such as maintenance in matrimonial law cases and compensation to victims of crime.



## MR. PRABHAT KUMAR ADVISOR

Dear Young Friends,

It has always been a pleasure for me to interact with young bright minds. Let me welcome you all to the Galgotias University – an abode of knowledge, learning and excellence. You may be aware the Galgotias produces a vibrant community of young intellectuals and entrepreneurs endowed with the qualities of innovation, humaneness, character and commitment who can lead the society on the path of prosperity and happiness. The university also provides an excellent milieu to ensure an all-around development of the students – physical, emotional, social, intellectual and psychological.

Dear friends, you have made a right choice by seeking admission in this prestigious institution since investment in knowledge pays the best interest. I am sure the knowledge and ethics that you imbibe here, you will translate them in to your daily life otherwise all your scholarship and knowledge will be in vain. As an administrator and an academician, my sincere advice to you all is to enjoy your studies and gather as much knowledge as you can since knowledge is the soul of a nation as it passes from one generation to another. I would also like to advise you to always follow three 'Is' in your life-Integrity, Industry and Intelligence (wisdom/common sense). Friends, you are the hope of the future and future of this country. I end my message with a quote from Mahatma Gandhi,

"Live as if you were to die tomorrow, learn as if you were to live forever"

Welcome to Galgotias and all the best.



## PROF. (DR.) RENU LUTHRA ADVISOR

On behalf of Galgotias University, I welcome your decision to consider continuing your higher education with Galgotias University. I am confident that the learning that you will get by the way of action learning introduced by Galgotias University will not only help you to realize your true potential but will be regarded as the most effective method of training and development in higher education. One of the most effective ways is to engage in continuous learning and taking action on what you learn.

The Galgotias University is indeed a place where young and intelligent students are shaped in and are chiseled in a mode and manner, so as to bring out the best which is within them. Their aims, aspirations and ambitions are articulated towards genuine accomplishment for them in an exemplary manner.

The Galgotias University ensures the vast potential, talent and energy that the students possess is properly channelized for creative, productive and socially relevant endeavors and they are provided a timely support and in their professional, emotional and personal affairs. The strong leadership that inspires stakeholders to work towards a common goal is the key to any successful organization. The stewardship has laid the foundations for an accountable, responsible and transparent through governance of the University attained by a decentralized, all participative committee centered administration, while responding to the changing needs of the health and educational system in the country. The University has gone far beyond the core concerns of health sciences and education. It has placed a singular focus on nurturing and recruiting faculty, who are among the leaders in their fields.

I also take this opportunity to congratulate Galgotias University for doing such a great job for the Youth of India.

I wish Galgotias University a grand success.



## DR. DEVI SINGH ADVISOR

Advisor to Chancellor and Hon'ble member of the Academic Council of the Galgotias University.

Dr. Devi Singh is recognized as one of the top academic leaders in India who developed Institutes like IIM Lucknow, Flame University Pune and MDI Gurgaon. He has built Robust Academic Processes, Developed Academic Leadership, Faculty Development and International Relations. In the immediate past he has just completed his tenure as the first Vice Chancellor of FLAME University, Pune.

He was Director of the Indian Institute of Management, Lucknow for ten and half years (2003-2014). IIM Lucknow consistently ranked among the top 3-4 Institutions in India and set new benchmarks in launching innovative programs, cutting edge research, senior executive training, community outreach and internationalization. Before joining IIML, he was director of Management Development Institute (MDI) Gurgaon for four and half years (1999-2003) These were truly transforative years for MDI. He is a well known Professor of International Finance and Management and has taught in some of the bestn Business Schools in the world. Before joining MDI, Dr. Singh was a Visiting Full Professor at the Faculty of Management, McGill University, Canada for five years. He has been a Ford Foundation and UNDP Fellow (International Management Education). He has been a Visiting Faculty at the International Centre for Public Enterprises, Slovenia. ESCP Europe, Paris, SKK Graduate School of Business, Seoul, and Kelly School of Business, Indiana. He is an alumnus Fellow of the Institute of World Affairs, Connecticut. He has taught at leading Business Schools in India and abroad.

He has published and presented research papers at various national/international journals/conferences. Dr. Singh is author of three books in Finance and Management. He has also been a consultant to leading Indian and multinational organizations in India. He has been on several policy level Committees of MHRD, Government of India, UGC, All India Council for Technical Education, PHD Chamber of Commerce & Industry (PHDCCI), Standing Committee on Public Enterprises (SCOPE) and All India Management Association (AIMA). He has been on a member of Boards/Executive Councils of Indian Institute of Management, Kozikhode, Narsee Monjee Institute of Management Studies, Mumbai, Indian Institute of Mass Communication, New Delhi, NITTIE, Mumbai, Ambedkar University, Lucknow, Jamia Islamia University, New Delhi, Tejpur University, Tejpur, University of Allahabad, Allahabad and two new Central Universities. He was te Mentor and Founder Director, IIM Rohtak (2010–11) and IIM Kashipur (2011–12). Dr. Singh has served as Member on the RBI'S Appointments Board for two years (2010–12). He was also a Member of the UPSC Committee Constituted for Designing CSAT (2009–2010).

Dr. Singh was on the Board of India Fulbright for two years (2005-07) and was nominated on the International Accreditation Advisory Board of Association of MBAs (2013) for three years.. He was also Member of the Nomination Committee of AACSB for the year 2014-15. He has been the President of Association of Indian Management Schools in 2006-07, and a member the All India Board of Management Studies of AICTE for (2000-2006). He has served on many corporate Boards and is currently on the Board of Governors of some of the leading Public and Private Sector companies.

He has received several awards including ISTE National Fellow (2007), UP Ratan (2008), Life Time Achievement Award from SOM, IITD, Best Director of a Business School (1999), Ravi J Mathai Fellow (2013), and Bharat Ashmita Award (2013). Dr. Singh holds Ph.D. in International Finance from Indian Institute of Management, Ahmedabad (1984).



## PROF. (DR.) AVADHESH KUMAR PRO-VICE CHANCELLOR

I wholeheartedly welcome you to Galgotias University, well-known for its commitment to academic excellence and intellectual capital. University aim is to transform individuals through quality education that is research-informed and industry-engaged. This is supported by a commitment to ethical approaches in everything we do-every student will be respected, nurtured, and supported to help them achieve their best. In its academic journey, the university has grown like a banyan tree into a multi-disciplinary university offering varied and innovative courses in emerging areas.

Galgotias University is committed to academic quality. At Galgotias, students are encouraged to explore new ideas, debating perpetual questions, and solving relevant problems in a modern pedagogical environment. Young scholars are seen here confidently as pursuing their passions – academic inquiry, athletic endeavors, or artistic expression.

I believe that a student's journey is not limited to its educational experience but is enriched with enhanced investment and development of entrepreneurial skills through activities that complement classroom experiences. At Galgotias, emphasis is being placed on industry internships and placements to fulfil our vision of developing career-ready graduates and global citizens.

We believe that a university must be led by a set of shared beliefs as education is a covenant between educator and the community. Hence the university intends to pursue a multi-stakeholder consultation approach, in which students, teachers and staff, as well as alumni and other stakeholders, including the media, play a meaningful role. We have a mammoth task of deploying higher education as a means of attaining peace and development for all.

We invite you to contribute actively and enrich the university with your intellectual resources, rich experiences and fruitful suggestions.



## DR. NITIN KUMAR GAUR REGISTRAR

The purpose of education as cited by India Rishis long back is "Lead me from Darkness to Light" "Lead me from Falsehood to Truth"; and "Lead me from Mortality to Immortality". The logo of Galgotias University signifies the University's objective of combining rigorous academic study and the excitement to bring about a unique learning experience for the students. Red is the color of enthusiasm and energy signifying GalgotiasUniversity's quest for excellence and zeal to inspire the next generation of leaders. Red also symbolizes encouragement and confidence to achieve one'sgoals. The color Yellow stimulates mental process to innovate and encourages openness in communication. That's the focus at Galgotias; to provide a learning environment based on open communication between faculty and students. Blue is the color of trust, dependability, and commitment, the three qualities that actas the source of the credibility earned by Galgotias over the years.

Galgotias University, one of the Youngest Leading New generation Private University, has been at the forefront in offering quality Outcome Based education to the next generation, instilling the sprits of Creativity, Innovation, Entrepreneurship, and Value Based education in its students. The curriculum, inculcates the latest industry driven practices for Industry 4.0 and beyond, enabling the students to be industry ready, which is evident from the placement record of the university. Galgotias University has been at the fore front of education, serving the students from across all states of India as well as international students from Afghanistan, Africa, Bangladesh and Nepal producing skilled, efficient and confident professionals for the industries in the surrounding areas of Delhi, NCR and the metropolitan cities.

The primary objective is to instil a sense of discipline in our students so that they may achieve success in their career in future. We encourage them to participate in various sports as well as cultural activities to nurture their hidden talents in an environment that is conducive to their physical, mental and psychological growth; and help them realize their ambitions through perseverance and smartwork. Various initiatives of the management, relentless persistence of the faculty and over whelming response of our vivacious students in theextra-curricular activities have yielded positive results. I am sure, this university will keep enlightening young talents in the years to come and our product i.e. our exuberant and dynamic students will keep spreading the rays of their wisdom,knowledge, professionalism and ethics in all walks of life and set new standards for others to follow. With these words, I warmly welcome students to the Galgotias family!



## MS. SHILPI CHANDRA HR DIRECTOR

In the ever-evolving landscape of academia, the HR department plays a pivotal role in ensuring the university's workforce is not only well-staffed but also motivated and nurtured for growth. Our primary objective is to attract, retain, and develop the best talent in the industry.

Galgotias University is known for its highly qualified and experienced faculty. Upholding the highest international standards and best practices in higher education, we are committed to realize our vision of accessibility, inclusiveness, and equity. In addition to offering conventional undergraduate, postgraduate, and doctoral programs, we offer specialized learning in technical, vocational, and interdisciplinary courses and keep pace with the nation's growth.

We welcome you to be a part of the exciting journey at our university, where dreams are converted into reality.



## DR. AMITABH BHATTACHARYA CONTROLLER OF EXAMINATIONS

I extented a very warm welcome to the incoming batch of 2023 as you embark on your academic journey at Galgotias University. As the Controller of Examinations, it is my pleasure to guide you through the crucial aspects of your academic life so that you have a smooth and fulfilling learning experience. Examinations can be stressful and I am committed to providing you a supportive environment for the same.

The examination schedules, including dates, times and venues will be provided to you well in advance. I urge to you to keep track of these dates which will be notified in the academic calendar and updates or changes will be communicated promptly.

It is important for you to familiarise yourself with examination regulations and guidelines which are given in the student handbook. These guidelines cover important aspects of academic integrity, grading criteria and permissible materials and results.

For any assistance related to examinations you are welcome to reach out to me and I assure you of all the necessary guidance and support.

Once again welcome to the vibrant community of Galgotias University and I look forward to seeing your academic achievements and personal growth.

Best wishes for a happy and fulfilling journey at Galgotias University.



## PROF. (DR). SUDHIR KUMAR SINGH DEAN, SCHOOL OF ENGINEERING AND HOD, DEPT. OF MECHANICAL ENGINEERING

It is my pleasure to welcome you to the Department of Mechanical Engineering at Galgotias University. Grounded in our commitment to world class engineering education and interdisciplinary research, we offer a rich educational experience that marries intellectual rigor and cross-disciplinary breadth in a student-centered environment.

The department boasts its faculty with many years of industrial experience, exemplary qualifications and accomplishments. Our faculties are engaged in cutting-edge research projects and build immersive & hands-on learning environments that stretch beyond traditional classroom models. Our students take advantage of these opportunities for collaborative learning and explore the engineering theories & principles, as well as propose fresh ideas for solving real-world problems. Students also benefit from innovative curricula and a teamwork approach of the department facilitating project-based learning.

Students have access to state-of-the-art, well-equipped facilities along with hands-on engineering experience. Co-operative education is an integral part of our curricula. Faculty and corporate partners help students to take advantage of the opportunities through many companies and available projects.

The faculty of Mechanical Engineering have maintained its long-standing reputation for academic and research, both nationally and internationally. Committed to excellent teaching and innovation, the faculty inspire students to translate the knowledge acquired to get real-life solutions.

The School of Engineering (SOE) provides an environment that encourages holistic development and helps them transform into lifelong learners with the ability to thrive in an ever-changing world.

The school offers undergraduate, post graduate and doctoral level programs in Mechanical Engineering, Electrical Engineering, Electronics & Communication Engineering and Civil Engineering. Our programs equip students with the knowledge and required skills to excel in their chosen field. We emphasize on integrated classroom learning, internships, and experiential projects, ensuring that our students are well-prepared to adapt to challenges and opportunities in their careers. We are committed to employing pedagogical methods that promote inclusivity and diversity.

Students have an option to choose specialization courses in our undergraduate programs. The specialization courses are designed to develop skills with respect to current trends and Industry requirements.

Our faculty comes from reputed institutes in India and abroad with post-doctoral experience from some of the best Universities abroad. SOE regularly hosts national level events such as Smart India Hackathon, Toycathon, Go- Kart India Karting race, AMD AI challenge and NASA app challenge, showcasing our commitment to innovation and cutting-edge research.

Our faculty pursue impactful research with an interdisciplinary focus to address the complex societal challenges. This spirit of inquiry and exploration translates directly into the classroom, enriching our students' learning experiences and preparing them to be ethical problem solvers.

SOE has a Centre of Excellence (COE) in Electric Vehicle that fosters interdisciplinary, cutting-edge research towards developing Electric Vehicle Technology and industry sponsored labs.

We welcome you to be part of the SOE family as a prospective student, current student, an alumnus, academic partner, or industry collaborator. I encourage you to visit the webpages of individual departments to learn more about the impressive work of our faculty, students, and alumni.



# PROF. (DR.) SUNITA YADAV DEAN, SCHOOL OF COMPUTER SCIENCE & ENGINEERING

Dear Prospective Students,

It is my pleasure to welcome you to the School of Computer Science and Engineering (SCSE) at Galgotias University. I am excited to extend this invitation to you to embark on an enriching academic journey with us. At SCSE, we are committed to providing you with a comprehensive education that not only equips you with fundamental knowledge but also encourage creativity, Innovation, critical thinking, and problem-solving skills.

By joining SCSE, you will have the opportunity to learn from distinguished faculty who are experts in their respective areas of research. Our curriculum is designed to cover a wide range of Industry oriented courses, including Algorithms, Artificial Intelligence, Cyber Security, Data Science, and Software Engineering.

Additionally, we offer hands-on experience through laboratory sessions, projects, and internships, enabling you to apply theoretical knowledge to real-world scenarios. Moreover, we foster a supportive and collaborative environment where you are encouraged to engage in extracurricular activities, participate in research initiatives, and connect with industry professionals through networking events and guest lectures.

We look forward to welcoming you to our vibrant school and witnessing your growth and success in the field of Computer Science and Engineering.



It's my pleasure to extend warm greetings to all who visit at the School of Computer Applications & Technology (SCAT).

As we navigate through the ever-evolving landscape of technology and education, I am filled with a profound sense of pride and optimism for the School of Computer Applications and Technology continues to be at the forefront of innovation and is driven by our collective dedication to excellence and unwavering commitment to shaping the future of computing.

In our pursuit of academic excellence, we prepare our students to meet the challenges of today and empower them to become the trailblazers of tomorrow. Our rigorous curriculum, hands-on learning experiences and cutting-edge research opportunities, equips our graduates with the skills and knowledge needed to thrive in a rapidly advancing technological world.

I am particularly delighted by the collaborative spirit that runs through our school. Whether it's through interdisciplinary projects, industry partnerships, or community engagement initiatives, our students and faculty are constantly pushing the conventional boundaries. This spirit of collaboration not only enriches our academic programs but also fosters a culture of creativity, innovation, and inclusivity.

Whether you are a prospective student, a current student, an alumnus, a faculty member, or simply someone with an interest in computer applications and concerned technologies, I invite you to explore our school and learn more about what makes the School of Computer Applications & Technology a truly exceptional place to study, work, and collaborate.

As we embark on another exciting academic year, I encourage you to embrace the opportunities that lie ahead. Let us continue to inspire one another, push the boundaries of innovation, and make a positive impact on the world around us.

Together, we will shape the future of computing, one breakthrough at a time.



## PROF. (DR.) DEEPAK KUMAR SONI HOD DEPARTMENT OF CIVIL ENGINEERING

I am delighted to welcome you to the Department of Civil Engineering at Galgotias University. We are dedicated to providing world-class engineering education and fostering interdisciplinary research. Our curriculum offers a rich educational experience that emphasizes intellectual accuracy and breadth in a student-centered environment.

Our department offers a range of specialized undergraduate programs, including B. Tech in Civil Engineering, B. Tech specializations in Smart Cities, Environmental and Pollution Control, and Construction Technology. We also offer postgraduate programs in M. Tech Structural Engineering, Energy & Environmental Engineering, and Transportation Engineering, as well as Doctoral degree programs.

Our department is home to exceptional faculty members who possess exemplary qualifications, accomplishments, and extensive industry experience. Our faculty is involved in innovative research projects and creates immersive and hands-on learning experiences that go beyond traditional classroom models. Our students have the opportunity to engage in collaborative learning through classroom activities, exploring core engineering theories and principles while generating fresh ideas to tackle real-world problems. Our innovative curricula and team-oriented approach facilitate project-based learning, allowing students to apply their knowledge to real-world scenarios

Our students gain hands-on engineering experience in modern, state-of-the-art facilities. Cooperative education is an essential component of our undergraduate programs, enabling students to apply theory to practice and supplement academic coursework with practical knowledge. Our faculty and corporate partners help students seize opportunities through numerous companies and projects available in our country. Our faculty members in the Department of Civil Engineering have a longstanding reputation for academic and research excellence, nationally and internationally. Committed to delivering excellent teaching and innovation, they inspire students to apply acquired knowledge to develop practical solutions.

I invite you to visit our website and explore the details of our program offerings. We welcome you to join us at Galgotias University as we continue to advance innovation and technology, hallmarks of our academic spirit.



# DR. MEENAKSHI AWASTHI HOD, DEPARTMENT OF ELECTRICAL, ELECTRONICS AND COMMUNICATION ENGINEERING

It gives me immense pleasure to greet and welcome you all on behalf of Galgotias University family. The vision of the department is to be recognized globally as a premier Department of Electrical, Electronics and Communication Engineering for value-based education, interdisciplinary research and innovation.

The department Offering a diverse range of programs, including B.Tech, M.Tech, and Ph.D., along with specialized courses in emerging fields, demonstrates the department's adaptability to evolving industry needs and technological advancements.

With faculty members coming from prestigious institutes such as IITs and NITs, students benefit from their wealth of knowledge and teaching experience. The department has well equipped laboratories, industry-sponsored lab and specialized drones that provide students with hands-on experience and essential practical skills.

Department comprises of three research groups; Communication & Networking, VLSI Embedded and IoT and Power System & Control. These groups have published more than 900 research papers in international journals and conferences. In addition to this the department regularly organizes world class international conferences such as, GUCON, ICEEE and ICACIT etc.

Recognizing the role of Electrical, Electronic and Communication Engineering in the economic growth of a nation, the department is dedicated to preparing students for their careers in both the public and private sectors. The students have access to internship opportunities and placements with companies like TCS, Infosys, Wipro, Vivo, Airtel, Cognizant, Tech-Mahindra, Ericsson, Accenture, Emerson, KEI Industries, Planetcast, Torrent group, Indus Towers, NMtronics India Pvt. Ltd. etc.

We aim at nurturing the students holistically and strive to foster a culture in which values and skills are inculcated in them keeping the concern for society and its wellbeing.



## PROF (DR) ANURADHA PARASAR DEAN, SCHOOL OF LIBERAL EDUCATION

Learning is an enriching experience for life transformation.

At the School of Liberal Education, we empower students to gain practical knowledge and applied skills, enabling them to fulfill their personal and professional goals. The curriculum empowers students as active professionals, both in career and life endeavors.

The school offers BA (Hons), MA and Ph D in Economics, English, Political Science, Psychology and Sociology, also the school is also introducing new age integrated & interdisciplinary program – BA (Hons) Liberal Studies.

The programs are designed based on core principles of knowledge creation, innovation and collaboration. Interaction with eminent experts, hands-on training, industry visits, field visits, experiential learning, internships, unique courses on rural immersion program, national academic immersion program, international immersion program, makes the program design distinct and one of its own kind. Various innovative and interdisciplinary approaches are adopted as part of pedagogy including indoor and outdoor activities, visits, exhibitions and displays.

In addition to the academic knowledge and professional skills, the school provides training and workshops to equip students with the tools to overcome challenges. Various value-added courses, open electives facilitate students to enhance their career prospects. The school provides ample opportunities to students for networking, open discussion and deliberations between students, faculty, industry leaders and eminent personalities.

If you are looking for a nurturing environment to expand your knowledge base and develop interdisciplinary skills for a successful career, School of Liberal Education at Galgotias University is the ideal destination.

I look forward to welcoming you to explore the journey of learning as an enriching and inspiring experience!



# PROF. SK ABDUL RAHAMAN DEAN, SCHOOL OF MEDICAL & ALLIED SCIENCES (PHARMACY)

It is my pleasure to welcome you to the School of Medical and Allied Sciences. We are dedicated to offering high-quality health science education to our students. Our faculty comprises highly distinguished professionals with expertise in academia, research, and clinical practice, ensuring that students receive top-notch instruction. We take pride in the state-of-the-art laboratories and a treasure of books at digital library. A rigorous academic life, supported by state-of-the-art infrastructure, technology and a committed faculty has made outstanding results is our hallmark.

Our school has embraced "Problem Based Learning" emphasizing on group discussions and self-learning enabling our students not just to be medical scientists but also competent professionals with a compassionate patient-centric approach. We believe that the journey of emerging respectable health professionals begins from cultivating compassion, respect and academic integrity in our learners.

We are dedicated to fostering research in various key areas, including Formulation Development, Novel Drug Delivery Systems, Insilico Drug Design, Medical Devices, and more. Additionally, we prioritize the development of herbal formulations, reflecting our commitment to holistic healthcare solutions. As a school, we are committed to lifelong learning and the pursuit of excellence in improving the quality of life for all.

I look forward to welcoming you and supporting you on your academic journey!



#### PROF. (DR.) CHANDAN KUMAR HOD, DEPARTMENT OF PHYSIOTHERAPY

Dr Chandan Kumar is a distinguished Professor and Head of Physiotherapy Department, Galgotias university. He is a BPT and an MPT in Neurology from the university of Pune and Ph.D. in Physiotherapy and has more than 17 years of Academic & Clinical and Administrative experience. His Research and Clinical Interests include Stroke, Parkinson's disease, Head Injury, Spinal Cord Injury, Cerebral Palsy and other Adult & Pediatrics Neurological Disorders.

He has published more than 30 research papers in national & international peer reviewed journals, chaired many scientific sessions and presented research findings in various national & international conferences on the field of Stroke, Cerebral Palsy, Geriatrics, and Clinical Practice and has several research projects on Stroke, spinal Cord Injury & Bell's palsy in progress.

He has more than 17 years of experience in Academic, Clinical and Administrative where he served as Clinical Head, HOD, Deputy COE and Principal of the college.



#### PROF. (DR.) SHAGUN AGARWAL DEAN, SCHOOL OF ALLIED HEALTH SCIENCES

I am delighted to welcome you to our esteemed University. Our school is dedicated to providing comprehensive education and training in the field of allied health sciences, and we are proud of our rich history of excellence in teaching, research, and service.

We recognize the vital role that allied health professionals play in the healthcare sector. Your dedication, expertise, and compassionate care are essential in helping patients receive the highest quality healthcare services. Our school is committed to preparing you with the knowledge, skills, and experiences needed to excel in your chosen fields.

Our distinguished faculty members are experts in their respective fields and are committed to providing you with an enriching and supportive learning environment. Through a combination of rigorous coursework, hands-on training, and real-world experiences, you will be well-prepared for the challenges and opportunities that lie ahead in your professional journey.

In addition to academic excellence, we place strong emphasis on research and innovation. Our school encourages and supports research initiatives that contribute to the advancement of knowledge in the field of allied health sciences. We also offer opportunities for students to participate in research projects and gain valuable research experience.

As Dean, I am committed to fostering a culture of inclusivity, diversity, and respect within our school. We strive to create a welcoming and inclusive environment where all students, regardless of their backgrounds, can thrive and succeed. We are dedicated to promoting equity and ensuring that all students have equal access to educational opportunities.

I encourage you to take advantage of the resources and opportunities available to you at our university, including internships, clinical postings, research opportunities, and extracurricular activities. Engage with your professors and mentors, and be proactive in your learning journey. I am confident that you will graduate from our school with the skills, knowledge, and confidence to make a positive impact in the healthcare field.

Once again, I extend a warm welcome to all our students, faculty, and staff. It is an honor to serve as the Dean of the School of Allied Health Sciences, and I look forward to witnessing your growth and success.



### PROF. (DR.) SARITA MALLIK DEAN, SCHOOL OF BIOLOGICAL AND LIFE SCIENCE

It gives me immense pleasure to welcome you all to the School of Biological and Life Sciences.

Our school is dedicated to providing an exceptional educational experience that equips you for successful careers in the diverse and ever-evolving fields of biology and life sciences. The school offers undergraduate, postgraduate and doctoral programs in a number of important disciplines of Biological and Life Sciences, including Microbiology, Biochemistry, Biomedical Science, Zoology and Biological Science.

Our school is committed to innovative teaching pedagogy and facilitate better learning aptitude and foster the growth of critical thinking skills among the students. It provides state-of-the-art teaching facilities, cutting-edge laboratories, and advanced research opportunities. Students are encouraged and facilitated with practical skills in planning, executing, analyzing, and troubleshooting research protocol.

Faculty of the school are experts in their respective domains with several years of teaching and research experience. Our faculties have earned their educational (Doctoral and post-doctoral) credentials from prestigious national institutions like University of Delhi, Jawaharlal Nehru University, BHU, VIT, JIIT, Central University of Gujarat, PGIMR, and international institutions including, Indiana University, UIUC and Ohio State University in USA. Our faculties are recognized researchers with a number of high quality national and international publications, books and patents. All the faculty mentors are committed to providing top-notch instruction, carrying out high quality research, and cultivating an atmosphere of intellectual curiosity.

Faculty and students engage in group activities and participate in a variety of academic and non-academic endeavors such as the National Science Day Symposium, FDPs, Industrial Visits, Field Trips, Internships, Conferences, Research Talks and Refresher Courses.

I welcome you to embark on an enriching journey with the School of Biological and Life Science and experience a practical learning environment!



## DR. SANJEEV KUMAR DEAN, SCHOOL OF BASIC SCIENCES

Knowledge in basic sciences and mathematics is an essential component in shaping any professional career. School of Basics Sciences is dedicated to nurturing a strong foundation in the fundamental principles and understanding of science and enhancing overall learning abilities and experiences of students.

The school was established with a clear vision, aiming to provide the students with fundamental concepts of Physics, Chemistry, and Mathematics and enhancing their critical thinking & reasoning skills.

Initially offering undergraduate programs in Physics, Mathematics, and Chemistry, the School has since expanded to include postgraduate programs. Additionally, we offer PhD programs, with the goal of producing accomplished researchers capable of making significant contributions to both fundamental and applied sciences.

The school is dedicated to transform students into outstanding professionals, with the support of highly acclaimed researchers as their faculty, who are well qualified with degrees from reputed institutes like IIT, IACS, GB Pant University, Delhi University, AMU among others. With international exposure through scientific visits to various countries like USA, France, Germany, Netherlands, UK etc the faculty brings a wealth of knowledge to the classroom. They have been recognized by various academic bodies within India and abroad along with receiving prestigious awards and fellowships.

At the School of Basic Sciences, we equip the students with technical knowledge, skill and ability, motivating them to think creatively and preparing them for success in their scientific endeavors and beyond. The school is conscious of the fact that basic and applied sciences play a pivotal role in the development of science, engineering and technology. Through partnerships with educational, scientific, and business communities, we foster a dynamic learning environment that encourages active engagement and exploration.

The school is committed to equipping students and faculty members with the tools and resources they need to make meaningful contributions to society and the nation.

It is my pleasure to welcome you to the vibrant learning community at the School of Basic Sciences!



#### PROF. (DR.) RANJANA PATNAIK DEAN SCHOOL OF BIOMEDICAL SCIENCES

Welcome to the School of Biomedical Sciences (SBMS), where we are dedicated to providing premiere education in the interdisciplinary field of biomedical sciences.

The school offers a diverse range of programs including Biotechnology, Medical Biotechnology, Nanotechnology, Clinical Research, Clinical Nutrition, Forensic Science and Healthcare Management.

Our faculty coming from various parts of the country are committed to advancing the fields of biotechnology, forensic science, and biomedical research through their teaching, research, and scholarly activities. They bring a wealth of knowledge and practical insights to the classroom and are actively engaged in cutting-edge research that contributes to the global body of knowledge in their respective fields. Through publications in esteemed journals, development of patented technologies, and organization of research seminars, our faculty members are at the forefront of innovation and discovery.

With more than 700 students across various departments, SBMS provides state-of-the-art laboratories equipped with the latest infrastructure and equipment. We also have dedicated professional societies: Forensis Agora and Forensis CyberDost Cell.

Beside imparting theoretical knowledge, the school emphasizes on practical knowledge through practical classes and project work. We encourage to undertake research projects in reputed academic institutions and industries to enhance their technical skills and gain real-world experience.

I wish you the very best and hope you all excel in your dreams and goals!



#### DR. NARESH KUMAR VATS DEAN, SCHOOL OF LAW

I welcome you to the School of Law at Galgotias University!

The Law school, established in 2012, has rapidly evolved into a prominent center of legal education, nurturing legal professionals with a strong presence at the national level. Guided by distinguished academicians, judges, and advocates, including Professor Emeritus Justice JR Midha (former Judge, Delhi High Court), Dr. Manish Arora (Advocate, Arbitrator, Patent Agent, and Educator), Shri. Rajeev K. Virmani (Senior Advocate at High Court and Supreme Court of India), Rodney D. Ryder (Senior Advocate with extensive experience in Technology, Data Privacy, Intellectual Property, and New Media Laws), Shri SP Jain (Senior Advocate at High Court and Supreme Court of India), Shri Sumit Chander (Senior Advocate at Delhi High Court and the Supreme Court of India), Shri Sumit Pushkarna (Standing Counsel at Delhi High Court and statutory bodies including Election Commission of India and Central Government), Shri Mr. Pawan Reley (Advocate-on-Record in the Supreme Court of India), and Prof SC Raina (former Vice-Chancellor HPNLU, Shimla, and Head and Dean, University of Delhi).

The school of Law has been a pioneer in grooming modern day legal professionals with a multi-disciplinary approach. At an undergraduate level, the school offers B.A.LL.B.(Hons); B.B.A.LL.B.(Hons) five-year integrated program and three-year LL.B. program and offers specializations in Corporate Law, Intellectual Property Law, Criminal Law and Constitutional Law. The aim is to produce socially relevant, technoconversant and professionally sound lawyers who meet the demands of the industry, nation, society and individuals. Additionally, the school offers LL.M. one-year post-graduate with specialization in Corporate Law, Intellectual Property Law, Criminal Law and Constitutional Law and Doctoral Research in Law as robust research work.

The school of Law focuses on both knowledge sharing and honing practical skills through a variety of extracurricular activities. Specialized Value-Added Courses are offered to keep students in sync with modern law practices and requirements. The school actively engages in various outreach initiatives including the Legal Aid and Mediation Centre with trained Para-legal Volunteers, Disability Rights Clinic and the adoption of the Village Dankaur in the District, among others.

GUSOL is committed to fostering Industry-Academia orientation and partnerships with national and international Law Firm and Professionals. Many legal luminaries including professionals, judges and advocates of Supreme Court, High Court and Tribunals, corporate legal experts regularly visit the school and share insights on the legal profession and interact with the law students.

The school regularly hosts events like Moot Court competitions, Trial Advocacy Competitions, Youth Parliament, Open Mic events and cultural programs. Notably, the winners of Moot Court Competition organized by the District Legal Services Authorities have been awarded by India's current Law Minister, Mr. Kiren Rijuju.

The Placement and Internship Cell works assiduously to provide the best placement opportunities to match the skills and interests of the students. Many of our students have interned at Tier-I Law firms and have received pre-placement offers from reputed law firms.

The faculty composition at the school of Law, is an array from erudite National Law Schools, University of Delhi, South Asian University, Jamia Millia Islamia and eminent Liberal Arts Institutions. The School of Law has adopted multi-disciplinary approach to integrate the legal knowledge which helps in chiseling the legal professionals.

The faculty at the School of Law leave no stone unturned in shaping the budding lawyers who are socially relevant, techno-conversant and legally sound.



# PROF. (DR.) SEEMA GUPTA DEAN SCHOOL OF BUSINESS

School of Business, Galgotias University strongly believes in democratising high quality management education and transforming lives. Education has the power to change lives and we are committed to ensuring that access to academic excellence is not limited to exclusive few but is percolated to all echelons of society. Inclusive affordable education is our motto and we are on a mission to build a nation. India is a developing country with young population who have dreams in their eyes and aspirations to reach the stars. The School of Business at Galgotias University is an enabler that catapults people into higher orbits and make their dreams come true.

Our students are at the heart of everything we do. We are dedicated to student excellence academically, socially and personally. We foster a vibrant and inclusive learning environment that encourages intellectual curiosity, critical thinking, and collaboration.

Our faculty comprises accomplished scholars and experienced industry professionals who are passionate about imparting their expertise to the next generation of business leaders. We value research and encourage faculty and students to contribute to thought leadership in their respective fields. We strive to advance knowledge and contribute to the business community through cutting-edge research and scholarly publications.

Learning extends beyond the classroom. We encourage experiential learning through internships, industry partnerships, and hands-on projects. Practical experiences help students bridge the gap between theory and real-world application. Case studies are widely used in business education. Students analyze business situations, applying theories and concepts to solve problems and make decisions. Case-based learning promotes critical thinking, problem-solving, and decision-making skills. Business education often involves group projects that simulate real workplace dynamics. Collaborative projects enhance teamwork, communication, and leadership skills, mirroring the collaborative nature of business environments.

Inviting guest speakers from the business community exposes students to real-world experiences and industry insights. This interaction helps students bridge the gap between academic theory and industry practice. With the increasing global nature of business, our curricula include components focused on international business and cross-cultural understanding. This may involve study abroad programs, international projects, or courses with a global business focus.

The school prioritizes placements and internships to ensure their graduates are well-prepared for the workforce and have practical experience to complement their academic knowledge. By facilitating these opportunities, we aim to empower students with the skills and confidence needed to thrive in their chosen careers and make significant contributions to the business world.

We emphasize the importance of ethical decision-making and social responsibility in business. Courses on ethics and corporate social responsibility are integrated into the curriculum to develop socially conscious and responsible business leaders.

In addition to core and specialization courses, business school offers a variety of elective courses that allow students to explore diverse topics and areas of interest. Electives enable students to customize their education based on their unique career aspirations.

I welcome you to be a part of the exhilarating, transformative journey at the School of Business, Galgotias University.



# DR. A RAM PANDEY DEAN, SCHOOL OF MEDIA AND COMMUNICATION STUDIES

"Think as a trendsetter and not as a follower."

Innovations in information and communication technologies with traditional mass media are changing the way we live, work, play, and learn. The School of Media and Communication Studies (SMCS) has been at the forefront of efforts in exploring the social, cultural, rhetorical, and organizational processes. Our mission is to equip our students with the ability to understand and manage the media and communication revolution in society, education, politics, management, marketing, government, and non-governmental institutions.

The department has undergone a significant growth in its academic journey by introducing undergraduate, post-graduate, and PhD programs. Our programs are in high demand for its inter-disciplinary approach, intellectual rigour and practical professional induction. We offer holistic learning through critical thinking, creativity, and innovation. Our curriculum provides ample opportunities to students in developing strong theoretical understanding and a comprehensive knowledge in the tools and techniques in the field of mass communication.

SMCS offers specialization in Journalism, Entertainment, and Strategic communication. Adequate industry exposure is ensured through projects, field visits, seminars, workshops, and special lectures. Students actively engage in television and radio programs and film festivals. Internship opportunities are integrated into the curriculum to enable students to acquire practical learning skills. Regular visits of top Academicians, Filmmakers, Journalists, and Advertising professionals are ensured for students to gain knowledge and experience.

Extracurricular activities prevail both at the department and university level. School-level clubs organized and run by students cater to various student interests like films, acting, theatre, singing, public speaking, and debates. To ensure that the students are grounded in the ethos of Indian nationalism and culture, students and faculty regularly organize events to celebrate the idea of one nation.

Join us at the School of Media and Communication Studies and embark on an exciting journey of exploration, discovery, and innovation in the dynamic field of media and communication.



# PROF. (DR.) ANURAG SAXENA DEAN SCHOOL OF FINANCE & COMMERCE

On behalf of all our faculty, staff and students, welcome to the School of Finance and Commerce at Galgotias University!

I am incredibly proud of the rich tradition of the School of Finance and Commerce which provides practical and experience-based education in the domain of finance and commerce.

With ever evolving, competitive nature of business, the role of finance function is evolving and taking on more strategic responsibilities. Increasingly time is being spent on financial risk management and strategic planning and analysis. Investors and Financial managers operate in an environment made of various macroeconomic variables which are complex and interlinked. Thus, finance must be learned with a holistic and interdisciplinary approach providing insights for its linkages with economics, strategy, and other business and social sciences areas. The academic programs at the School of Finance and Commerce (SFC) are designed to meet this need.

At SFC, we offer a range of undergraduate programs including B. Com (Hons.); B. Com (Hons.) In International Accounting and Finance; B. Com (Hons.) Professional; B. Com (Hons.) Financial Markets. At postgraduate level we offer Masters of Commerce (M.Com.) and Master in Finance and Control (MFC).

Through these programs and our co-curricular activities, we equip our students with both conceptual knowledge and practical skill sets required to discharge their roles efficiently and effectively. Our modern infrastructure and contemporary teaching methods facilitate effective learning. Our diverse industry connections and collaborations help students to get exposure to the professional world. A dedicated placement cell supports students in obtaining suitable placements.

Once again, you all are welcome to an enriching and rewarding learning experience at the School of Finance and Commerce.



#### DR. LEKHA BIST DEAN SCHOOL OF NURSING

Dear student, faculty and visitors,

It is with great pleasure that I welcome you to our esteemed university's nursing department. Our commitment to excellence in nursing education, research and practice is unwavering.

In our pursuit of producing exceptional nurses, we foster an environment that values compassion, knowledge and innovation. Significant alterations in the healthcare setting are having an effect on professional nursing practice in a number of contexts and opening up new avenues for the nurse to expand her position. As they redefine roles, responsibilities, and accountabilities for providing high-quality patient care, professional nurses will need to strike a balance between clinical outcomes, functional outcomes, quality of care, patient satisfaction, financial outcomes, and nursing administration in traditional and non-traditional settings. Even though providing direct patient care will always be a nurse's main responsibility, there is a growing need to emphasize care coordination and facilitation through professional and personal development.

Since we firmly believe that nursing students bear the responsibility and accountability for high- quality nursing practice, it is imperative that they receive the proper instruction, guidance, and close supervision from knowledgeable and experienced staff.

The faculty and staff of this college are in favor of health care reform initiatives that aim to enhance quality and accessibility to care in order to maximize nursing expertise. To this end, they critically assess the components of nursing care and remove any that are ineffective or unnecessary in order to improve patient care delivery, patient satisfaction, and optimal outcomes for safe, accountable, and responsible practice. We place a high priority on the understanding that nursing practice is conducted to satisfy patient needs, the ongoing pursuit of knowledge and skills necessary to deliver safe and competent care, and the understanding that expansion of role must maintain continuity and safety of patient care, recognition of the accountability of other healthcare workers involved in the care and treatment of patients, ability to delegate and communicate appropriately.

I'd like to take this opportunity to congratulate you on your decision to pursue your ambitions of becoming a professional nurse by enrolling in the School of Nursing at Galgotias University.



#### PROF. (DR.) SATYENDRA GUPTA DEAN SCHOOL OF EDUCATION

We are pleased to welcome you to the School of Education at Galgotias University. We are known for producing professionals of national and international acclaim, we have earned a reputation as a premier institution for students, opting for their degree in teacher education.

Owing to our highly qualified faculty, state-of-the-art infrastructure, and commitment to quality teaching and learning practices, we are emerging as one of the preferred institutions for students seeking higher education opportunities. With well-defined academic procedures and the stringent focus on quality we have become a favored destination for recruitment by renowned corporate houses and institutions.

Our primary goal is to foster the intellectual and academic development of future teachers and to instill in them values that enable them to contribute to society and the nation. We are dedicated to establishing a name and reputation in the field of teacher education and research through our unwavering commitment to maintaining high standards in teacher preparation programs. With a highly skilled, talented, dynamic, and committed team of educators, we provide innovative and specialized education in the field of education and teacher education.

The school has developed its curriculum in line with global trends and National Education Policy- 2020 to prepare its prospective teachers with high-quality teaching skills, global competitiveness, practical learning and hands-on experience, relevant to the school environment and work culture. Here you will learn the applications of Artificial Intelligence and coding in education, python programming, professional competency, creativity, innovation, entrepreneurship, aptitude building and logical reasoning. Each student undertakes internships and field-based research projects, and our teacher education programs' curriculums are benchmarked against those of renowned universities in the country.

The School of Education provides state-of-the-art infrastructure and learning resources that help in conducive learning environment for the professional development of pupil-teachers. The school provides a variety of learning experiences to prospective teachers, fostering physical, mental and intellectual growth. Scholastic activities like quizzes, seminar presentations, project exhibitions, and many other competitions are regularly organized to boost mental strength.

Many students secure teaching positions in highly reputable schools even before completing their B.Ed. program, while others secure government teaching jobs in institutions like Kendriya Vidyalaya, U.P. Basic Education Department, and Bihar government schools.

We provide ample opportunities to our prospective teachers to develop their personalities and teaching skills through teaching practice and school internships and exposure to NGO work. Regular field visits, outreach and extension activities and participation in various competitions further enhance their academic journey. Platforms are provided to enhance confidence and communication skills, including regular assemblies and celebrations of international and national days and festivals. Eminent education personalities from top universities regularly visit to guide and mentor students, while school principals offer insights to upskill students for the job market through value-added courses.

The School of Education has created a research environment among the students and faculty members. Not only M.Ed. and Ph.D. scholars even B.Ed. students are publishing their research papers, and book chapters and presenting their papers at national and international conferences.

If you have a desire for social service, a love for teaching, are creative, enthusiastic, and energetic and want to help the younger generation in their grooming, we invite you to become a part of our mission and enjoy an exciting and challenging journey of the teaching profession.



#### PROF. (DR.) SAHADEVA SINGH DEAN, SCHOOL OF AGRICULTURE

School of Agriculture Sciences at Galgotias University focuses on knowledge acquisition and developing professional competence through a rigorous and contemporary program which develops research competencies, critical thinking skills, and teamwork abilities in its students.

I extend a warm welcome with the assurance that we are committed to providing quality education and valuable practical experiences by hands-on training in modern scientific laboratories, hi-tech horticulture, adopted villages and agro-industries. Our credibility and reputation, as a study destination for agricultural sciences, is the outcome of the quality, experience, and dedication of faculties; the energy, enthusiasm and inventiveness of our students; and the quality and support of our collaborative partners. We not only offer professional undergraduate program in agriculture that build comprehensive foundational skills but also higher-level programs at masters and doctoral levels.

Our university provides a nurturing teaching-learning environment with state-of-the-art infrastructure and facilities that has attracted students from across the globe. The active engagement and participation of students in extra-curricular, co-curricular activities and community service enhances students' perspective. Regular curriculum renewal through drawing on best practices and on-going review of student learning outcomes is the hallmark of our teaching-learning practices.

We welcome students to join us in upholding and preserving the values we cherish as an institution that fosters respectful, supportive and a welcoming environment. Through providing an academic environment that eschews innovation and best practices, we equip our students to succeed in a highly competitive global environment.



# PROF. (DR.) RAJIV MISHRA DEAN SCHOOL OF HOSPITALITY & TOURISM

"The hospitality industry deals with two basic needs of human beings - food and shelter, a vista which can never wane away with time", states Prof. (Dr.) Rajiv Misha, the Dean of the School.

Welcome to the School of Hospitality & Tourism (SOHT), Galgotias University (the World's Top 50 and the country's best private Hospitality & Tourism Institute)!

Hospitality & Tourism industry, is one of the fastest growing sectors in India, thereby contributing to revenue generation, employability and country's largest sources of foreign exchange earnings. But at the same time, the industry is facing a shortage of thirty-thousand trained manpower every year. Our courses in Hospitality & Tourism are aligned with the industry specific norms. Today both national & multinational organizations are considering the aspects of personalized services along with customer satisfaction as the key mantra to a successful business, thereby creating endless opportunities for Hospitality & Tourism graduates in the market.

We at Galgotias University in SOHT (School of Hospitality & Tourism) endeavors to make the hospitality & tourism education not only diverse but also and integrative by keeping our curriculum abreast of latest trends and innovations happening in the industry. We maintain high quality in the domain of hospitality & tourism education that meet the standards of accreditation and evaluation while keeping the programs & courses as strong and competitive in its objective, nature and delivery. Our highly talented, skilled and committed team of faculty members are committed to preparing graduates with the skill-sets required for them to excel in the industry. We are also building a harmony among students, alumni, educators and industry-mentors in the exchange of work-place skills.

Hospitality & Tourism professionals are in great demand not only in occupational and managerial hierarchies of hotels, motels, restaurants and fast-food companies; but also, in hospitality allied projects & prominent ancillary industry sectors viz. like service apartments; banquet & conference centers; cafe bars, etc.

SOHT is committed to delivering the best education and training to students by providing state-of-the-art infrastructure, robust & holistic curriculum, impressive & efficacious practicum, the finest learning platform & conducive environment along with the best scholastic & co-scholastic development. We take pride in being one of the leading hospitality & tourism institutes in Northern India.



#### MS. RUCHI DEAN, SCHOOL OF DESIGN

Architecture is about designing buildings, creating space in holistic terms. At the School of Architecture, we believe in imparting architectural education with the vision to prepare architects for entrepreneurship and innovation, who will tackle future challenges and contribute globally in shaping the built environment.

As we enter the 3rd decade of 21st century, the demand for architects is increasing in India and abroad. Factors like population growth, demographic shifts, healthcare needs, environmental concerns, industrial and commercial growth, conservation of our architectural heritage and transportation infrastructure offer opportunities to design professionals.

The School of Architecture offers a unique, holistic, balanced yet challenging curriculum where budding architects have an opportunity to create an impact our environment through design innovation, services, sustainability, business and generative leadership with emphasis on nurturing individual creativity. Site visits, industry interactions and educational tours are appropriately incorporated in architectural studios embedded with social, cultural, economic, political and environmental aspects foir students to gain practical experience.

We aim to cultivate the ability to conceptualize and plan intelligently, stimulate artistic sensitivity, have a creative power, self-confidence and be innovative to serve the society in our future architects. We are committed to impart sound technical education with an artistic flavour so that students are exposed to various parameters of architecture in order to become distinguished self-motivated architects who shall assume leadership positions in the building industry.

I invite you to join us on this exciting journey in the field of architecture.



### MR. MOHIT GAHARWAR PRINCIPAL, POLYTECHNIC

Greetings and a very warm welcome to the Galgotias Polytechnic!

Technical Education is the backbone of every nation and is the stepping stone for a country to move into the niche of a developed nation. In this era of Globalization of education, the obvious focus is on the quality of education. A good educational institution strives continuously for sustenance and enhancement of quality in every field of its activity.

The University Polytechnic is committed to fostering innovation, creativity and human intelligence. The polytechnic is dedicated to providing students with academic freedom and encouraging cultural diversity.

The mission of University Polytechnic is to prepare efficient technical graduates with a high level of knowledge and technological innovation to achieve the international standards of quality assurance in accordance with the needs in public and private sectors.

We are proud to have excellent faculty with exemplary qualifications and accomplishments, including many years of industrial exposure. Our faculty members are engaged in cutting-edge research projects and build immersive & hands-on learning environments that stretch beyond traditional classroom models. Our students take advantage of these classroom opportunities for collaborative learning to explore core engineering theories & principles, and to propose fresh ideas for solving real-world problems. Innovative curricula and a collaborative approach to project-based learning assist students as well.

Our students have access to state-of-the-art infrastructure and hands-on engineering experience in well-equipped modern facilities. Students learn to put theory into practice and complement academic work with on-the-job knowledge. Faculty and corporate partners help students to take advantage of these opportunities through many companies and projects available here in India and abroad.

I wholeheartedly welcome you to the University Polytechnic and encourage you to explore the opportunities and possibilities that lie ahead!



#### DR. NEERAJ SAHNI DEAN, SCHOOL OF LIFE-LONG LEARNING

Welcome to the School of Life-Long Learning!

It is my privilege to invite you to embark on an enriching journey with us.

Here, education transcends the confines of traditional boundaries, embracing the spirit of continuous growth and development. The School of Life Long Learning offers a dynamic platform for individuals seeking continuous personal and professional development.

Our diverse range of programs, workshops, and resources are designed to empower students from various schools, fostering a culture of Life-Long curiosity and exploration. Renowned instructors bring expertise and passion to each session, creating engaging learning experiences.

Our programs are meticulously designed to develop aptitude, verbal proficiency, and soft skills, ensuring our students stand out in today's competitive job market. In the School of Life-Long Learning, we believe in nurturing not just minds, but holistic skill sets that enhance employability quotient.

Collaborative projects and discussions cultivate a supportive environment of Life-Long learning. Accessible both online and offline, the school empowers individuals to explore new interests, acquire valuable skills, and forge meaningful connections.

Through personalized coaching and experiential learning opportunities, we empower our students to excel in aptitude tests, mastering problem-solving techniques and critical thinking skills essential for success in various fields. Moreover, our focus on soft skills, including teamwork, leadership, and emotional intelligence, equips them with the interpersonal abilities necessary to thrive in diverse work environments.

Our comprehensive verbal communication training sharpens their ability to articulate ideas effectively, whether in presentations, interviews, or daily interactions. By fostering a culture of self-reflection and continuous improvement, we prepare students not only for their first job but for a Life-Long journey of professional growth and success.

The school focuses on all the 3 quotients; IQ (Intelligence Quotient), SQ (Social Quotient) & EQ (Emotional Quotient) critical to achieve success in professional as well as personal life.

At the School of Life-Long Learning we help students unlock their full potential. Together, let's build a brighter future filled with endless opportunities.



# PROF. (DR.) SANTOSH JHA DEAN, SCHOOL OF VOCATIONAL EDUCATION

#### Dear Learners,

Welcome to GU-SVE, the School of Vocational Education, where our vision is not only inspiring but also distinguished in the world of vocational education. Our motto, "Skillful Hands, Boundless Opportunities: Vocational Growth for Life," perfectly encapsulates our commitment to fostering an educational environment that extends beyond the traditional boundaries of learning.

Here at GU-SVE, we are dedicated to lighting a passion for lifelong learning. Education is an unending journey of exploration and personal growth. It doesn't stop with a diploma or degree. Education should parallel every stage of our lives.

Our goal is to prepare our students as much as possible for any industry now and in the future. A strong focus on practical skills and real-world applications sets us apart. And anyone can join too. No matter how old you are or what your background looks like, you're invited into our community.

When you choose GU-SVE, you're not just picking a school; you're unlocking a path to your utmost potential. Here, we want nothing more than for you to succeed and be satisfied with the results of your education. We provide more than just skill training; we want to expand your mind, so whenever there's an opportunity for growth, you can see it.

Embark on this new journey with us at GU-SVE and become part of a legacy of excellence. Let's strive toward a future where your vocational prowess opens doors you never imagined possible.

Warm regards,



# MR. DEEPAK KAUSHIK HEAD INTERNATIONAL RELATIONS

We are thrilled to extend a warm and heartfelt welcome to each and every one of you as you embark on an exciting academic journey at Galgotias university .We understand that studying in a new country can be both exhilarating and challenging, and we are committed to ensuring that your experience here is enriching, fulfilling, and unforgettable.

At Galgotias we pride ourselves on our diverse and inclusive community, which brings together students from every corner of the globe. By joining our prestigious institution, you have become a part of this vibrant tapestry of cultures, ideas, and perspectives, and we wholeheartedly believe that this diversity will enhance your educational experience in countless ways.

We understand that transitioning to a new environment can be overwhelming, so we have implemented a range of programs and support services specifically designed to cater to the unique needs of our international students. From pre-arrival information and orientation programs to dedicated academic advisors and cultural integration activities, we are here to assist you every step of the way.

Throughout your time at Galgotias university, you will have the opportunity to engage with world-renowned faculty members who are experts in their fields. Our state-of-the-art facilities, cutting-edge research opportunities, and comprehensive curriculum will empower you to achieve your academic goals and unlock your full potential. Moreover, we encourage you to actively participate in extracurricular activities, clubs, and student organizations, as they will enable you to build lifelong friendships and create lasting memories.

As you immerse yourself in our campus life, we hope that you will seize every chance to explore the local community and the broader region. Discover the rich history, culture, and natural beauty that surrounds you, and embrace this unique opportunity to broaden your horizons and expand your global perspective.

Remember, you are not alone on this incredible journey. Our international student services team and international office, faculty members, and fellow students are here to support you, guide you, and celebrate your achievements. Together, we will foster an inclusive environment that promotes mutual respect, cultural understanding, and personal growth.

Once again, welcome to galgotias university .We are honored to have you as a part of our community, and we are excited to witness the remarkable contributions you will make during your time here. Your presence enriches our institution, and we are confident that your educational experience will be truly transformative.

Wishing you an unforgettable and successful academic journey!



# MS. MANISHA CHAUDHRY DIRECTOR, CAREER PLANNING & DEVELOPMENT DIVISION

Ms. Manisha Chaudhry heads the department of Career Planning & Development Division (CPDD). She has done her L.L.M. in Criminology and has over 17 years of rich experience in Training, Placements and Career Guidance.

Under her visionary supervision, Career Planning & Development Division (CPDD) looks after Corporate Relations, Career guidance and Placements of the students. It plays a major role in liaisoning with different industrial establishments and manufacturing units for curriculum based training, placements, guest lectures and skill development programs among students. She has always been committed to provide ample opportunity to graduate and post-graduate students to secure employment in multi-national companies and other reputed organizations. She has not only worked for student placements but has always emphasised to make the students ready to cope up with the current challenges of the Industry by making them aware about the recent market trends, for this; she has invited many eminent experts from different companies on regular basis who can share their experiences and knowledge with students.

Under her leadership CPDD is rigorously involved in collaborating with leading organizations in organizing internship and training programs for the students. Ms Manisha acts as an interface among students, alumni, and the employment community and bridges the gap between industry and academia for Galgotias University.

She has invited the best companies from the different industries for campus recruitments so that the students of each and every stream may get chance to appear for placement activities. She is also responsible to motivate and counsel the students about industry practices while improving their technical and emotional quotient. In order to explore students' abilities to the fullest, CPDD continuously organizes group discussions, lectures by the industry specialists, stress and time management workshops, mock interviews etc.

Under her supervision, the thousands of students passed out from Galgotias University are well placed in companies like Infosys, Cognizant, Wipro, Tech Mahindra, Coca Cola, Ericsson and many more. She has also helped the university to partner with organizations like Capgemini, Ericsson, L & T, Accenture, TCS, Microsoft etc to sign MoUs and accreditation for placement, training and development activities.

The efforts of Ms. Manisha Chaudhry are well appreciated by the corporate partners as well. She has been awarded the "Performing Mind Award" in 2014, 2015 and 2016 by Aspiring Minds for outstanding efforts and best practices towards drawing recruiters for campus placements. Infosys has also awarded her for extraordinary efforts and commendable contribution towards Infosys' Recruitment and Engagement initiatives at Galgotias University.



### DR. P SURESH ACADEMIC COORDINATOR

Prof. (Dr.) P. Suresh is currently serving as Academic Coordinator in Galgotias University and Professor in the Department of Mechanical Engineering at Galgotias University, Greater Noida. He is also acting as First-year coordinator for Engineering in Galgotias University. He received his Ph.D. degree in Faculty of Mechanical Engineering, from Anna University, Tamilnadu, in 2014. He has completed Master of Engineering in Engineering Design from Bharathiar University, Coimbatore, Tamilnadu in 2001 and Bachelor of Engineering in University of Madras, Chennai, Tamilnadu in 2000. He has about 20 years of working experience in academic and research. His current research interests include Optimizations, Machinability of materials, Composite Materials and Metal Matric Composite Materials. He has published more than 55 publications in various International Journals, Conferences and Book chapters in Elsevier, Springer, IET, etc.

Dr. P. Suresh has been serving as a reviewer in several international journals like Journal of Surface Science and Technology, Advances in Materials Science and Engineering, Neural Computing and Applications, Multidiscipline Modelling in Materials and Structures, International Research Journal of Materials Science and Engineering, Journal of Institution of Engineers Series C, Bulletin of the polish Academy of Sciences: Technical Sciences. He has published a book in the interdisciplinary domain entitled "Big Data Analytics in Smart Manufacturing: Principles and Practices" by CRC Press, Taylor & Francis Group. He also published some of the patents under Govt. of India that includes smart irrigation management, manufacturing system and smart floating home.

Dr. P. Suresh is also associated with various professional bodies such as The Institution of Engineers of India (IEI), IAENG, International Association of Engineers, Life member of ISTE (Indian society for Technical Education), and he is the Senior Member in IRED.



# DR. RAGHAVENDRAN VENUGOPAL DIRECTOR OF ACADEMICS AND EXAMINATIONS OPERATIONS

Welcome to Galgotias University, where we cultivate the extraordinary!

Galgotias University is moving forward with unique offerings and new ways to reach students, reflecting the university's credence that creativity and critical thinking are essential life tools. The academia is leveraging its strengths to build leading-edge and forward-looking programs in a variety of disciplines, such as Edge computing, Quantum computing, Cyber attorneys, Sustainability, Digital transformation, Genomic medicine, new media design, and Digital humanities, to name a few. We continue to develop academic programs that are ahead of their time, anticipating the needs of emerging industries and career paths.

We are supplementing our classroom and online teaching with experiential and multidisciplinary education. On the global front, we are expanding our influence with strategic partnerships and exchange programs.

We are dedicated to preparing our graduates not only to be job-ready but also to be socially responsible global citizens. Our context of "Innovation", is about creating the tools, processes, and systems that make things better than they are. Our university boasts a robust portfolio of patents and copyrights.

Our diverse student body coming from various parts of the country and the world enters a dynamic and inclusive learning environment. With a network of over 100,000 alumni, our graduates are making significant contributions to their respective fields and communities worldwide.

We're transforming the future, by constantly and persistently transforming Galgotias University. I welcome you to visit us and discover more.



### DR. P. K. S. NAIN CHIEF PROCTOR

Every academic institution expects that its students should maintain decorum and possess high moral values. This responsibility has been assigned to the Chief Proctor and the Proctorial Board of the University which has the mandate for monitoring the disciplinary atmosphere among the student community in the university campus. The chief proctor should make students aware of the instructions, regulations related to any undisciplined behavior within the campus and briefs Vice-Chancellor periodically.

Dr. Pawan Kumar Nain is holding the position of Chief Proctor. He has received his Ph.D. from IIT Kanpur. Dr. Nain's research interests are in the field of Soft Computing, Design, and Optimization. He has active research interaction in the field of optimization and Evolutionary Algorithms with IIT Kanpur, IIT Roorkee, IIT Guwahati, and IARI, New Delhi. He works in Genetic Algorithms and has experience of over a decade in this area. He has published several international papers. He is currently a reviewer of various international journals of repute like IEEE transaction on Evolutionary Computations, Elsevier International Journal of Applied Soft Computing, Taylor & Francis International Journal of Green Energy, Elsevier Journal of Manufacturing Processes.



#### PROF. (DR.) MEENAKSHI SHARMA DIRECTOR, IQAC AND RESEARCH

Dr. Meenakshi Sharma is M.Tech in Computer Science & Engineering and has been awarded a Ph.d in Computer Science and Engineering (both from Kurukshetra University). She has extensive experience in Academics and Research and is a Senior Member of IEEE. Her research interest are in Machine Learning (ML), Image Processing, Big Data Analytics, Data Compression, and Digital & Data Warehousing. She has more than 60 research publications in IEEE transaction, SCIE, SCI, and Scopus in the area ML, Deep Learning, and Al and also in collaboration with International Authors. She has 4 international Grant Patents and 10 Indian Patents. She has capably guided 3 Ph.D candidates and more than 40 students in UG/PG, with 5 currently under guidance. She is a member of various Engineering Societies like ISTE, ACM, InSc, ISDS Society, Japan, IEAE, and many others. She is a National Assessment and Accreditation Council (NAAC) Expert.

Some of her key focus areas are development and revision of the University's Research Policy, Research Ethical Policy, Research Mandate, Research Guidelines and Innovation Policy. The Research and Development Cell under her guidance is also regulating Consultancy Projects, Seed Grant Projects aiming to encourage the faculty to apply for the same. GU offers a plethora of opportunities for research funding in a vibrant multidisciplinary environment. The R&D Cell facilitates and coordinates a large number research programmes, initiatives and activities nationally and internationally. GU researchers are working in thrust areas like advanced materials, biomedical engineering, clean energy and environment, computational biology, intelligent system, micro- nanotechnology, wireless and broadband communication to name a few. For theoretical as well as experimental research, the resources are available in different laboratories of the University. GU offers a vibrant interdisciplinary research environment to both students and staff, which includes research collaborations with leading universities and renowned institutes across the world.



#### DR. ANAMIKA PANDEY CHAIRPERSON, INTERNAL COMPLAINTS COMMITTEE

As Fridah Githuku aptly said, "Achieving gender equality requires the engagement of women and men, girls and boys. It is everyone's responsibility."

In line with this vision, I want to draw your attention to the Internal Complaints Committee (ICC) that has been established at Galgotias University with the objectives to do the redressal of the sexual harassment cases. In addition the cell generates awareness the students amongst teaching and non-teaching staff about the issue of sexual harassment. This committee has been formed in accordance with the guidelines and directives provided by the Supreme Court of India and the University Grants Commission (UGC). The Internal Complaints Committee at Galgotias University is constituted as per the Regulation called University Grant Commission (Prevention, Prohibition and redressal of sexual harassment of women employees and students in Higher Educational Institutions) Regulation, 2015.

At Galgotias University, we are dedicated to provide a safe and inclusive environment for all students, teachers, and non-teaching staff and have a zero-tolerance for any sexual harassment cases. We firmly believe in upholding the principles of gender equality, freedom of expression, and the right to a workplace free from harassment, violence, and discrimination.

The Committee against Sexual Harassment serves as a dedicated platform for addressing complaints related to sexual harassment. It provides a safe and confidential space for individuals to report incidents, seek support, and find redressal. The committee consists of trained members who are equipped with the knowledge and sensitivity required to handle such cases effectively and impartially.

It is essential that every member of our university be aware of their rights and responsibilities regarding gender sensitivity, equality and freedom from any kind of harassment, and non-discrimination. We strongly encourage all individuals to familiarize themselves with the UGC and Supreme Court of India guidelines and policies to combat sexual harassment and promote a safe working environment for everyone.

I would like to emphasize that Galgotias University stands firmly against any form of gender violence, sexual harassment, and discrimination. We are committed to providing a congenial and conducive atmosphere for all our students, teaching and non-teaching staff to work and learn together, free from fear, intimidation, and sexual harassment. We believe in fostering an environment that promotes mutual respect, inclusivity, and the well-being of everyone associated with our institution. At regular interval, programs are conducted to generates awareness among people about sexual harassment.

If you ever experience or witness any form of sexual harassment inside the campus, I urge you to come forward and report it to the Internal Complaints Committee. Your complaint will be treated with utmost confidentiality, and appropriate action will be taken as per the established procedures.

Let us all strive together to uphold the principles of gender equality, respect, and freedom from harassment.



### PROF. (DR.) B RAJANARAYAN PRUSTY DEAN (RESEARCH)

Galgotias University is a research-inclined university with the infrastructure and facilities to achieve research goals by fostering innovative research initiatives. This leads the university to crown prestigious rankings and reputations.

At the heart of this research ecosystem is the Office of the Dean (Research), which plays a crucial role in nurturing a culture of inquiry and exploration among faculty, scholars, and students. The Research office is dedicated to intellectual growth of faculty, scholars, and students, encouraging questioning and stimulating their desire to explore.

Further, the office provides technical support for accomplishing research activities on campus. The University offers 40 PhD programs with a commitment to ensuring the quality of doctoral research. With the help of strategic planning and monitoring mechanisms, all PhD-related activities function smoothly with effective research outcomes.

Regular training programs are organized by the Research Office aimed at equipping research scholars with best practices, practical techniques for writing research papers, identifying suitable publishing platforms, and strategies for enhancing research visibility, citation, and impact. These initiatives aim to empower researchers and enhance the overall research culture at the university.

Active involvement of our faculty in more than 50 research groups, including Indian and foreign academic and industry collaborators, promotes collaborative interdisciplinary research and enables addressing complex, real- world challenges, resulting in quality publications in high-quartile journals and patenting ideas.

The Research Office plays a pivotal role in informing faculty about project proposal opportunities and providing support for effective proposal writing, resulting in increased grant approvals and incentivizing cutting-edge research endeavors.

The research office extends research opportunities to the university's UG and PG students by proposing modern programs embedded with a futuristic curriculum incorporating today's high-demand fields, helping our students get a chance to do research internships and projects. Through mentorship and hands-on experiences, our students are empowered with skills and mindset to become the next generation of researchers and innovators.

The Research Office warmly welcomes you to experience the vibrant research ecosystem at Galgotias University!



### PROF. (DR.) ARVIND KUMAR JAIN DEAN, STUDENTS WELFARE

At Galgotias University, we firmly believe that success of students and personal growth go beyond the boundaries of classroom and textbooks. The main objective of the office of the Deal of student's welfare is to create a nurturing environment that fosters academic excellence, talents and supports their physical, mental and emotional well being. The office of the DSW encourages students to explore the diverse range of student clubs at the University as a variety of activities be its sports, arts, cultural or social work are organised by these clubs. The office also organises counselling services and a wide range of workshops and seminars for the mental wellness of faculty, staff and students. The office oversees the support groups on campus students to develop effective coping strategies, manage stress and promote resilience. Students are welcome at the office of the DSW for any assistance, guidance or simply a listening year.



### MR. RAJ SINGH BHATI DIRECTOR OF MARKETING

Raj is a visionary marketer with a remarkable journey that has taken him across 14 countries over the span of two decades, where he has amassed extensive experience in accelerated marketing, strategy, and business development. His impact on the IT, Advertising, and Retail industries is undeniable, as he has successfully led and transformed multiple start-ups, SMEs, and large enterprises, leaving an indelible mark on the business landscape.

Academically, Raj holds a B.Tech degree in Electronics & Communication from Galgotias College of Engineering & Technology, India. He further honed his skills by pursuing an MBA majoring in Marketing from MDI Gurgaon (Management Development Institute) and an MBA (Part-Time) with a major in Operations from SIBM Bangalore (Symbiosis Institute of Business Management). Demonstrating his commitment to continuous learning and growth, he also holds the position of Executive Fellow honorary at Woxsen University. Raj's educational achievements include more than 10+ elite certifications and training from renowned institutions such as Philip Kotler, Miller Heiman Group, Shipleys Training, and he is backed by Lean, Six Sigma Green Belt, CABA (Business Analyst), CAPM (PMI Institute) DMI-AMA (America Marketing Association), and Management Consultant from DSIR, Ministry of Science & Tech.

Throughout his senior-level roles, Raj has taken on key responsibilities across various business functions, including Marketing, Sales, vendor relations, I.T., strategic planning, and business process design. His expertise extends beyond borders, as he has worked extensively and traveled throughout Europe and the USA's West Coast. Notably, Raj demonstrated exceptional leadership acumen by spearheading Hewlett Packard's largest project in Retail Printing CAE across Europe and Asia Pacific.

Raj's entrepreneurial spirit has led him to found four companies: NEA Advertising firm, bookmyartistindia. com, and Teratron, India's fastest-growing LED manufacturing firm. Additionally, he has served as a founder member, partner, and advisor to numerous start-ups and MSMEs, including Boomagift, ENCZTech, and 777Bond. These engagements highlight his commitment to fostering innovation and supporting aspiring entrepreneurs.

Currently, Raj serves as the Director of Marketing at Galgotias University, where his strategic prowess continues to shape the institution's brand and drive its success. Prior to this, he held the prestigious position of Managing Director and Global Business Director at a multinational IT firm headquartered in Boston, USA, showcasing his global acumen and extensive industry knowledge.

Raj has been recognized and celebrated for his outstanding contributions and achievements. In 2021, he received India's Leading Growth Hacker award, highlighting his exceptional ability to drive growth and innovation. He also received the Education Excellence Award 2022 from ESDA India for his contributions to EdTech, and the India's Prime Icon award 2021 from FoxClues, solidifying his reputation as a leading growth hacker. Raj was honored with the Brand Builder Award by GemsOfIndia in 2021. Internationally, he was recognized as the "Man of Material" by South Sudan's officials for his extraordinary contribution to digital transformation and modernization.

Within Wipro Technologies, Raj has received prestigious accolades, including the Pillar of the "Offshore Development Centre" and the title of Mr. "Dependable" for his instrumental role in the offshore transition of the Image Printing Services program. He has received the Feather In My Cap (FIMC) award on three occasions, the "Wipro Confluence" award in Application Services, and achieved record setter of six consecutive Outstanding Achievement Ratings, showcasing his unwavering dedication and superior performance.



# DR. GAURAV KUMAR HEAD INSTITUTE INNOVATION COUNCIL

Dr. Gaurav Kumar is currently serving as Head of the Institute's Innovation Council and Nodal Officer of NIRF-Innovation Ranking at Galgotias University. The university has set up an Innovation cell to inculcate the spirit of Innovation & Entrepreneurship among students & faculty members and add value to national Intellectual property. Galgotias University established Institution's Innovation Cell (IIC) under MoE's Innovation Cell in 2018-2019. In IIC 3.0 (AY 2020-21) and IIC 4.0 (AY 2021-22), the University received 4 Star Rating (Highest Star Rating) by the Ministry of Education Innovation Cell (MIC). The IIC, Galgotias University is proud to be included as one amongst sixteen Governing members of the IIC Consortium, Uttar Pradesh in AY 2022-2023. The University also ranked among the top 50 universities in India in the NIRF-Innovation Ranking 2023, declared by the Ministry of Education. The innovative findings often give rise to patentable inventions even though the research was conducted for the primary purpose of gaining new knowledge. Mostly these are simple applications based on the needs of society. 26 faculties have completed the Innovation Ambassador Training offered by Ministry of Education & AICTE and providing support and mentoring to students to transform their idea into start-up.

The IIC organises various student activities and programs to foster creativity, entrepreneurship and innovation among students. The council organises innovation challenges or hackathons where teams od students solve real world problems using innovative ideas and technologies.

Training sessions on Design thinking, prototyping, project management and entrepreneurship are organised.



# DR. ANURAG SINGH DIRECTOR ENTERPRISE RESOURCE PLANNING

A warm welcome to the Class of 2024-2025!

We at Galgotias University handle the Students Facilitation Center. We are dedicated to ensuring smooth and seamless onboarding experience and provide comprehensive support to our students, throughout their academic journey at Galgotias. We focus on technology-enabled learning and providing 360-degree solution to meet the diverse needs of our students.

Currently we are providing technical and academic support to over 35,000 students and 1200 faculty members on our login portals such as ERP/LMS. Our dedicated team is responsible for deploying academic configuration such as course registrations each semester, academic promotions, and portal mappings for both students and faculty.

We also ensure the incorporation of cutting-edge and disruptive technologies to enhance our technical solutions time to time for enhancing student experiences. We offer automated solutions for tasks such as biometric class attendance, online exam forms, online fee deposit using multiple payment gateways and issuance of online certificates etc.

Our team is committed to grievance resolution within 48 hours for students to have hassle free academic journey with us.

Our primary motivation is student satisfaction!



# MS. MEGHA VARSHNEY DEPUTY DIRECTOR OFFICE OF ADMISSIONS

As you embark on this exciting journey of pursuing higher education, I want to extend a warm welcome and offer some words of encouragement.

First and foremost, I want you to know that you are all exceptional individuals with unique talents, aspirations, and potential. The fact that you have chosen to apply to our institution speaks volumes about your dedication and drive to excel academically.

Education is not just about acquiring knowledge; it is about nurturing your intellectual curiosity, expanding your horizons, and developing the skills necessary to thrive in an ever-changing world. Our institution is committed to providing you with a holistic learning experience that will not only equip you with subject expertise but also foster critical thinking, creativity, and collaboration.

Challenges may arise during your academic journey, but I encourage you to approach them as opportunities for growth. Be resilient, embrace failure as a stepping stone to success, and never shy away from seeking help when needed. Our faculty and staff are here to support you every step of the way, guiding you towards your goals and helping you unlock your full potential.

Lastly, I want to remind you to enjoy this phase of your life. College is a time of self-discovery, exploration, and building lifelong memories. Cherish the friendships you make, seize every opportunity for self-improvement, and Savor the joy of learning. Embrace the transformative power of education, and let it shape you into the future leaders and change-makers our world needs.

Once again, congratulations on taking this significant step towards a brighter future. We are excited to have you as part of our academic community, and we look forward to witnessing your achievements and successes.



# MR. MANOJ GUPTA DEPUTY DIRECTOR OFFICE OF ADMISSIONS

As the Head – Admission Information Centre at Galgotias University, it is my pleasure to extend my warmest greetings to all of you.

I am thrilled to announce that the admissions process for the upcoming academic year is now open! We are excited to welcome a new cohort of talented individuals who are eager to embark on their academic journey with us. Whether you are a recent School Pass out, a transfer student, or someone seeking to pursue further studies, we have a diverse range of programs and opportunities to offer.

Our University prides itself on providing a nurturing and intellectually stimulating environment that fosters both personal and academic growth. We have a dedicated team of faculty and staff who are committed to supporting our students throughout their educational endeavours. Our goal is to ensure that each student's experience is fulfilling, challenging, and rewarding.

To streamline the admissions process, we have made efforts to make it more accessible and user-friendly. Our online application portal allows you to submit your applications with ease. Then supported with experienced Academic Counsellor Team to assist you any questions or need assistance. You may reach out to our admissions team. Team will help you to ensure a smooth onboarding.

Once again, welcome to Galgotias University. We look forward you join our community in the upcoming academic year. Should you have any questions or need guidance, please do not hesitate to reach out to our admissions team – admissions@galgotiasuniversity.edu.in; +91 120 4370000, + 91 9717300418, 9810162221, 9582847072, 9971026125

# WORLD CLASS TEACHING PEDAGOGY

GALGOTIAS UNIVERSITY'S INTERNATIONAL
TEACHING PEDAGOGIES WITH ITS RESEARCH-BASED
EDUCATION AND LEARNING METHODOLOGIES
ENSURES ALL-ROUND EXCELLENCE

Galgotias University uses a holistic combination of international teaching pedagogies to ensure all-round excellence. Every program has its own learning experiences which are shaped by the pedagogy baskets devised by the distinguished faculty.

The prevalent pedagogies that are currently used at the university are:

- Learning Model & Choice Based Credit System
- Classroom-based Learning, Project-based Learning and Research-based Learning
- Outcome-based Learning
- ABET Processes
- Focus on Research
- Guest lectures by illustrious corporate speakers from India & abroad
- Industry Tie-ups, Guided Syllabus and Integration

## Learning Model & Choice Based Credit System

Galgotias University's exceptional learning environment is supported by scholars who are experts in their field of study, are dedicated to pedagogical approaches with an engaged student focus and experiential-based. The University's faculty is engaged in scholarly research and publishes in academic and practitioner journals that are highly regarded in their field of study. Students will be provided an opportunity to work on research projects with world class faculty.

A variety of tools and platforms such as role-plays, case studies, simulations, field experience, and industry visits will provide students both a strong theoretical foundation and how to apply them in various contexts.

#### CHOICE BASED CREDIT SYSTEM (CBCS)

Galgotias University offers a wide choice of courses at the Diploma, undergraduate, postgraduate and doctoral levels ranging from several fields in humanities, engineering, business and commerce, economics, law, medical sciences, nursing, and a variety of interdisciplinary and multi-disciplinary fields. Under the Choice Based Credit System, students are better able to take advantage of these diverse educational offerings and enhance their thinking quotient while simultaneously pursuing their own primary and secondary academic interests.

#### FEATURES OF CHOICE BASED CREDIT SYSTEM

- Enables students to choose certain courses of their liking and interest in each semester.
- Choose faculty and time slots while selecting courses through automated online course registration process.
- Flexibility to add / drop courses during the early part of the semester.
- Withdraw from courses during the semester to balance academic load within the given deadline.
- Opportunity to pursue a minor subject in a field other than their major discipline.
- Option of accelerating or slowing progress toward earning a degree based on student's interest, capability and career plan.
- Provision for Registration/Re-registration in courses during summer to clear backlogs to assist in on-time graduation.



#### **OUTCOME BASED LEARNING**

Outcome based education essentially shifts emphasis from the mere absorption of learning provided to students to letting them demonstrate that they 'know and are able to do' whatever is required of them.

Outcome based education is about envisioning, implementing, and continuously enhancing delivery of education in all disciplines. Thus, outcome based education involves envisioning the quality of future graduates, enhancing the curriculum that leads to desired outcome and its delivery to minimize the differences between the measured and desired outcomes. This unique system will produce graduates that are in high demand by industry, government, research laboratories and universities all over the world.



**ABET PROCESSES** 

The outcome based education is especially important in engineering discipline. It helps to deliver high quality engineering education by implementing the principles of Continuous Quality Improvement (CQI). This has been recognized by ABET Inc., the premier engineering accreditation body and is now being adopted by the accreditation bodies that are part of the Washington Accord. Galgotias University is working towards aligning to ABET processes.

#### **FOCUS ON RESEARCH**

At Galgotias University, research serves two crucial purposes. The first is to build a culture of research-based education through the learning-by-doing process which in turn results in a broad-based problem-solving mind set. The second is to build a critical mass of research-cluster infrastructure and manpower so as to conduct basic, applied and commercial research for the benefit of all stakeholders. Already the university has moved well down this path and students can look forward to working on cutting-edge research in a high quality research environment, guided by top researchers.

The world-class faculty and research students work on cross and inter-disciplinary research which is strongly industry connected and uses a system level approach. In addition to the environment at the university, students and faculty regularly present their work in national and international conferences, workshop and seminars and publish papers in research publications and journals.

Quality teaching requires rigorous research activities which include conducting research projects, publishing research papers in international journals of repute and obtaining patents. To fulfill this goal, Galgotias University provides excellent infrastructure for research and encourages pathbreaking research in diverse disciplines.









#### PATH-BREAKING RESEARCH IN

- CAD/CAM
- Rapid Prototyping
- Nanotechnology
- Optoelectronics and Materials Engineering
- Power Systems
- Computer Sciences
- Information Technology
- Management, Commerce and Finance.

These research activities are coordinated by the university research committee. The university is in the process of collaborating with the leading international universities and partnering industries to carry out R&D work. Recognizing the potential for research at Galgotias University, several funding agencies have come forward to support research and development activities. Faculty and students continually work together to ensure that the twin goals of education and research are well-served.



### GALGOTIAS UNIVERSITY SETSUP NANOTECHNOLOGY LAB

**UNDER GRANT FROM** 



#### SCIENCE AND ENGINEERING RESEARCH COUNCIL, GOVT. OF INDIA

Galgotias University's R&D potential is well recognized by the Science and Engineering Research Board, Govt. of India. The University has been given a grant and has set up a state-of-the-art nanotechnology lab to conduct research on "Self-Assembly of Semiconductor Nanostructures for Sensing Applications".



#### COLLABORATION WITH NANYANG TECHNOLOGICAL UNIVERSITY, SINGAPORE

Galgotias University's collaboration with Nanyang Technological University for their Faculty Development Program is focused on enhancing the learning experience for both students and faculty. The Nanyang Technological University's Centre for Teaching, Learning & Pedagogy plays a pivotal role, which includes:

- Disseminating and supporting active learning and teaching practices
- Fostering an innovative educational environment and
- · Assisting faculty and students in achieving learning objectives and preparing for the future.

This learner-centric approach aims to enrich pedagogy with active learning methods, resulting in holistic outcomes for both, our students and faculty.



#### GALGOTIAS UNIVERSITY PARTNERS WITH HCL HEALTHCARE

Our partnership with HCL Healthcare has proven successful, offering doctor consultations, nursina support, psychologist services. collaboration has fostered a culture positive health and well-being among students and faculty. Our focus on Accessibility, Convenience, Continuity of care, Health promotion, and a Supportive environment ensures immediate assistance and mental health support. HCL Healthcare aims to build opportunities for cultivating a healthy body and mind on and off-campus. With clinically designed programs, we engage students in lifestyle changes, enhancing their academic, emotional, mental, and physical well-being.



Mr. Pawan Dahwar, CFO of HCL Corporation inaugurated the HCL Healthcare Centre at Gaglotias University Campus

# LEARNING METHODOLOGIES

### & SUPPORT PRACTICES

### ACADEMIA-INDUSTRY INTERFACE

In their roles as pillars of India's future, most management students and a large number of students from other programs like engineering, law, nursing and physiotherapy etc., move to the corporate world after passing out from Galgotias University. As such, corporate readiness activity is integrated into the mainstream academic program, so that students make a smooth transition from the classroom to the workplace, on the strength of their skills and analytical abilities.

Accreditations, MoU arrangements and academic alliances are already in place with a large number of companies such as Infosys, TCS, Wipro, IBM, Microsoft, Oracle, NEN, Pixtel, British Council, Utkarsh, Forbes, etc.

Alliances with the corporates cover the following aspects of student development:

- Student training
- Project and research support to students
- Industry visits
- Students-corporate interface
- Mentorship program for students with industry
- Soft skills development for students
- Summer internship program
- Academia-corporate interface
- Faculty alignment with corporates
- Faculty sabbatical
- Library support
- Entrepreneurship development programs
- Training programs for corporate

#### **FOCUS ON CAREERS**

Galgotias University works towards real-life education so that students can excel in their professional life. Learning-by-doing prevails here rather than the more common learning-by-rote. At Galgotias, the focus is on imparting industry-driven education that teaches students how to learn and grow into lifelong problemsolvers.

Galgotias University keeps students ahead of the everevolving course content curve, by keeping them in constant touch with industry and the scientific world, to prepare them to meet the needs of the future.

#### **MENTORS**

#### MENTORING IS PROVIDED TO STUDENTS AT ALL LEVELS

Each student at Galgotias University is assigned a faculty advisor. Faculty advisors provide advice and extra support related to learning, health & university facilities throughout a student's tenure at the university. Faculty advisors play an advisory role and assist students in pursuit of their learning at Galgotias University. They guide students to complete their courses of study in a smooth and timely manner. Faculty advisors are the contact point for parents/guardians for performance-related issues of their wards.

#### Faculty Advisors Provide Guidance in Following Areas:

- Preparing study plans and selecting the number of courses to be taken every semester
- Rules and regulations of the academic programs
- Extra support for special needs and backlog courses
- Liaison with parents of students
- Monitoring and analysis of academic performance of students on a regular basis
- Encouraging students to maintain attendance
- Personal and emotional concerns.

As part of the academic program each student also receives mentoring from associated corporate representative in terms of knowledge and networking.



#### **INTERNSHIP**

As an important input, students are put through an industry internship program to ensure that they have a proper viewpoint of the correlation between academics and real life application. Students are given relevant assignments in industrial, corporate or community settings which enable them to see where their domain knowledge came from and the gaps that they need to fill.

#### **TEACHING PHILOSOPHY**

The teaching philosophy at Galgotias University is built on providing industry ready professionals. To achieve this, a variety of learning tools are used for the acquisition of knowledge and skills. Role-plays, case studies, project work, field experience, assignments, quizzes, seminars, industry visits, corporate speak, book review and emphasis on contemporary issues, ethics and social responsibility in every course, are some of the methodologies used.

#### **ENGLISH LANGUAGE LAB**

English language lab activities at Galgotias University are conducted through two components. The first involves the computer software-based lab where students repeatedly run through various grammar and speech exercises. Language-related professional self-help software such as presentation and interview skills is also worked with. A wide-ranging library of

language software is available for students who go through these exercises and acquire skills with help from the faculty.

The other component of the lab is extremely interactive and involves skill building in areas in which students universally need help. Public speaking and making presentations are stressed upon. The methodology involves dividing classes into small groups and conducting constructively group critiqued activities such as self introduction, movie review, introducing your lab-partner, write and read (Prepared), extempore speech, role plays, newspaper reading, mock lecture, group discussion, power point presentations, writing on any given topic and reading out loud in the lab, newspaper reading with proper attention to rhythm, intonation and proper stress, biopic of an author or a famous personality (to be chosen from the list provided by the faculty), debates, staging a skit, mock interview & picture interpretation. Students enjoy these exercises and they succeed in shedding their inhibitions and improving their speaking skills.

### FOR GLOBAL READINESS

Galgotias University offers a good choice of high quality foreign language programs. The foreign language course has been integrated into the curriculum. A student can choose among French, German and Japanese, to study as a foreign language.

#### **RESEARCH & PATENTS**

At Galgotias University, research forms the cornerstone of academic excellence, and the research office is at the forefront of innovative and groundbreaking research that not only pushes the boundaries of knowledge but also addresses real-world challenges. The university's commitment to excellence in research is reflected in the state-of-the-art facilities, world-class faculty, and diverse range of research groups, highlighting the university's marvelous research ecosystem. Researchers in the university delve into diverse fields. Research flourishes across schools/ centers/ high-end interdisciplinary laboratories by exploring new intellectual frontiers and solving societal problems. Our esteemed faculty members are passionate researchers, mentors, and thought leaders. They actively guide students and collaborate on interdisciplinary projects. A total of 4096 high-quality Scopus-indexed publications remarkably highlights the university's research strength. Underneath is a short list of research exposure the university must highlight.

### Collaborative Research Environment and Funding

The university has many industry partnerships and collaborations with local and global companies. Continuous encouragement towards joint projects, internships, and technology transfer opportunities are key motivating factors for faculty and students. Major government project grants and scholarships to our faculty and students have had crucial success in the last decade. Our university boasts state-of-the-art research facilities and laboratories with the latest technology and equipment. These facilities help our students and faculty with the tools to conduct cuttingedge collaborative research in their respective fields.

#### **Industry Partnerships**

Our university has strong partnerships with industry leaders, providing students and faculty opportunities to collaborate on real-world projects and gain valuable industry experience. These partnerships also facilitate technology transfer, allowing our research to impact industry practices directly.

#### High quality PhD research

Atotal of 40 PhD programmes are the backbone of university research, and quality PhD is the university's primary goal. With the help of strategic plans and monitoring mechanisms, all PhD-related activities function smoothly with effective research outcomes.

#### **Research Opportunities for students:**

Research is valued as a potent form of learning by doing. The university's commitment to research excellence continues to shape the future of science, technology, and innovation. The university faculty members engage UG and PG students in hands-on research experiences. The students immerse themselves in real-world faculty research. It's a chance to contribute to cutting-edge projects and gain invaluable experience. Our students are actively involved in undergraduate research fellowship programmes, apply for competitive fellowships to work on research projects, gain hands-on experience and publish their research in high-quartile journals alongside faculty. The plethora of research clubs and societies motivate students to keep up the research momentum.

#### **Patents**

Galgotias University has been ranked 3rd Position for the year 2022-23 -Pan India for filling maximum no:of Patents as per the Indian Patent Office Report for Academic Institutes and Universities. A total of 1942 patents have been filed, 612 patents have been published and 66 have been granted.

# LEARNING FROM THE CORPORATE LEADERS

Apart from the world of academia, Galgotias University focuses on bringing to the students, a wealth of knowledge from the industry and research domains, and all the spheres of knowledge from the wider universe, in differing orders of relevance.

Domain experts are continually identified and invited as guest speakers to give the students' the benefit of their knowledge and experience. The idea is to instill awareness of more than just trends and happenings, and to immerse the students in diverse thought processes and ideologies.



Mr. Ashish Bhalla, Director-HR, Head - Campus Relations, HCL Tech

Ms. Veneessa Vandevesee from Saint Mary's College of California. Alongside for Talk 'Higher Education in the United States.'

Mr. Roger Douglas, Dean from Saint Martin's University, Washington, for Talk 'Higher Education in the United States.'



Padmshri Vipin Buckshey, Founder, Visula Aids Centre, Delhi Ex Optometrist of Hon'ble President of India



Mr. Prashant Tandon, Founder & CEO of TATA 1 mg, shares insights on India's global prominence, healthcare access, and entrepreneurship.

Shri Pawan Danwar, CFO, HCL Corporation, spoke on HCL Healthcare Services in India



Mr. Neeraj Pandey, Indian Film Director, writer & producer, Directed movies like A Wednesday, Special 26 and M S Dhoni: the Untold Story etc.

Prof. P V Vara Prasad, Distinguished Professor and Director from Kansas State University, USA, Spoke on Food and Nutrition Security thorugh Sustainable Intersification and Millets

Dr. Prakash Jha, Associate Scientist, Kansas State University, USA



Mr. Sanjeev Bhikchandani, Founder and Executive Vice Chairman of Info edge,



Shri RG Agarwal, Founder and Chairman, Dhanuka Agritech Ltd.





Mr Sudhir Mishra - Sr GEO Lead, Talent Acquisition, Infosys had a conducive interaction session among the students of Galgotias University

Mr Saurabh Pandit, Director-Digital Marketing, Adobe during inauguration ceremony of Adobe Digital Technology Academy at Galgotias University

Mr Vishwanath, VP-Recruitment, Wipro during inauguration ceremony of Adobe Digital Technology Academy at Galgotias University



Mr Sunil Kumar, Trade Mark Examiner, on "CAREER OPTIONS IN LAW" at Galgotias University







Mr. B N Singh, DM, G.B Nagar as Chief Guest at Valedictory Function of Traffic Safety Program at Galgotias University

Justice Gyan Sudha Misra Judge Supreme of India at Galgotias University

Mr. Javeed Ahmad, Director General of Police, Uttar Pradesh at Convocation 2016 in Galgotias University



GALGOTIAS

Shri S P Shukla, Chairman, Mahindra Aerospace was the chie guest at Convocation 2018 in Galgotias University Dr. Sambit Patra, National Spokesperson of BJP was the chief guest at Convocation 2018 in Galgotias University

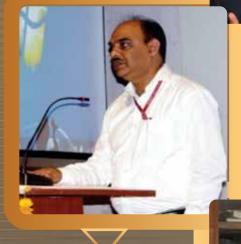
Mr. Ajay Prakash Sawhney, Secretary Ministry of Electronic and Information Technology was the chief guest at Convocation 2019 in Galgotias University



Galgotias University hosted an event on "Ethical Audit," featuring G.C. Murmu (IAS Retd.), the Comptroller and Auditor General of India

Former Justice Dipak Misra 45th Chief Justice of India delivered an Expert Talk on "Citizenry Liberties: The Invaluable Asset of Free People"

Mr. Nagendra Pratap Singh, Former District magistrate of Gautam Budh Nagar, Greater Noida



Dr.Suneesh Buxy, IFS, DIG, Ministry of Environment, Forest and Climate Change, Government of India addressing the gathering during National Conference on Emerging Trends in Applied Sciences Hon'ble Shri Prabhat Kumar, Former Governor of Jharkhand and Former Cabinet Secretary, Govt. of India

Mr. Chetan Sethi, Delivery Head, Tech Mahindra



Justice Shiva Kirti Singh, Judge, Supreme Court of India

Mr. Harpal Singh Mentor & Chairman Emeritus, Fortis Healthcare Ltd.

Justice Markandey Katju, Former Chairman, Press Council of India



Shri Sunil P Gavnde, Director & CEO Of Dabbawala Enterprise Pvt. Ltd. The Internationally acclaimed Mumbai Dabbawala Lecture For BBA and MBA Students.



Mr. Manoj Bali, Scientist 'G' is the director of the Directorate of Low Intensity Conflict at the Defence Research and Development Oganisation (DRDO)

Padma Shree Prof. (Dr.). N R Madhava Menon, Founding Vice-Chancellor, NLSIU Bangalore





Laxmi Narayan Triphati, International Transgender Activist at Galgotias University

Padma Shree Prof. (Dr.) Upendra Bakshi, Professor, University of Warwick



Justice K.G Balakrishnan, Former Chief, Justice of India



Mr. Shailesh Shetty, Vice President, Toyota Kirloskar Motors



Mr. Sundar Pichai, CEO, Google interacting with Galgotias students



Ambassador Hector Cueva Jacome, Ambassador of Ecuador to India

Dr Lakshmi lyer, Director of Information Systems and Graduate Programs, University of North Carolina at Greensboro. Mr. Sandeep Tyagi, Director-Hr, Samsung Electronics India Ltd. "Guest Lecture on Talent Development and Succession Planning"

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Mr. G.K. Pillai, Former Union Home & Commerce Secretary, Govt. of India

Mr. Haja Mohideen, president and CEO Rocheston LLC, New York has delivered a seminar on Innovation Strategy.





### **NATIONAL & INTERNATIONAL TIE-UPs**

GALGOTIAS UNIVERSITY HAS MOUS AND TIE-UPS WITH SEVERAL OF INDIA'S AND WORLD'S TOP UNIVERSITIES

The driving vision at Galgotias University is to rapidly evolve into a centre of international education excellence. To achieve this vision, Galgotias University continually develops strategic national and international collaborations with reputed universities and institutions of higher learning in India and across the globe.

Galgotias University's global strategy aims to develop strong and effective alliances. These alliances offer faculty, students and researchers at both institutions with opportunities for international collaboration and active involvement in multi-disciplinary projects at a global level. To ensure maximum market-readiness in students, Galgotias University works to build maximum international exposure into each program to prepare students more extensively and to think globally.



**Shuruwat Foundation** – This Memorandum of Understanding (MoU) establishes a partnership between Shuruwat Foundation and School of Law @ Galgotias University, aims to foster collaboration in areas of mutual interest, including internships, socio-legal projects, and expert lectures, enhancing educational experiences for students while upholding confidentiality and mutual benefit.





**iOS** - iOS student developer program at Galgotias University to prepare students for careers in collaboration with Apple approved third party industry partner

**National Skill Development Corporation (NSDC)** - This Memorandum of Understanding (MOU), signed between National Skill Development Corporation (NSDC) and Galgotias University, aims to collaborate on skill development initiatives. The agreement outlines areas of cooperation, confidentiality, dispute resolution, and mutual use of logos, valid for three years, promoting industry-aligned programs and internship opportunities.





**Crowne Plaza** -The collaboration between IHG and the Organization to develop and deliver the IHG Academy program, aiming to provide individuals with hospitality industry skills and work experience, fostering community relationships, and enhancing IHG's recruitment pipeline.

**Wollo University** - The Memorandum of Understanding (MOU) between Wollo University - Kombolcha Institute of Technology, Ethiopia, and Galgotias University, outlines collaborative initiatives such as academic exchange programs, joint research, and conferences to foster mutual development. The agreement, while not legally binding, promotes cooperation and exchange of resources for academic advancement.





National Power Training Institute (NPTi) - The Memorandum of Understanding (MOU) between National Power Training Institute and Galgotias University aims to foster collaboration in the electric power sector, including training, research, and industry-academia interface. It outlines joint programs, resource sharing, and mutual support over a five-year period, promoting advancement in the power sector.

**Poornaprajna Institute of Scientific Research (PPISR)** - The Memorandum of Understanding (MOU) between Galgotias University and Poornaprajna Institute of Scientific Research (PPISR) outlines collaboration in student and faculty exchange, joint research, social outreach, and academic programs. It aims to enhance academic quality and outreach for mutual benefit, effective for five years, renewable thereafter.





**Epitome Kidney Urology Institute & Lions Hospita** – The Memorandum of Understanding (MOU) between Epitome Kidney Urology Institute & Lions Hospital and Galgotias University aims to enhance research, internship, and employment opportunities for students, foster collaboration in research projects, and provide expert lectures. Effective for five years, it encourages mutual cooperation for educational excellence.

**Infosys** - The Memorandum of Understanding (MOU) between Infosys Limited and Galgotias University aims to develop iOS expertise among engineering graduates through collaborative efforts. It outlines mutual agreements regarding services, confidentiality, liability, expenses, and dispute resolution, fostering a partnership to enhance students' learning and career prospects in the app development industry.





**Flywings Simulator Training Centre Private Limited** - The Memorandum of Understanding (MOU) between Flywings Simulator Training Centre Private Limited and Galgotias University establishes a partnership for specialized aviation training. FWSTC provides training facilities, while GU brings candidates/students for the program. Terms cover confidentiality, fees, and mutual responsibilities, aiming for quality training adherence.

Maharashtra National Law University Mumbai - Memorandum of Understanding (MOU) between Galgotias University and Maharashtra National Law University Mumbai aims to enhance academic cooperation through student and faculty exchanges, joint research projects, and resource sharing. It establishes a framework for collaboration, with provisions for amendment, termination, and confidentiality





**TNAI** - The MOU between Galgotias University and TNAI, Greater Noida outlines a long term collaboration for Continuing Nursing Education. It includes provisions for training, overseas placement assistance, and international certification courses like BLS and ACLS. Modifications require mutual consent, with an emphasis on quality education and professional development.

Media and Entertainment Skills Council (MESC) – The Memorandum of Understanding (MOU) between Galgotias University and Media and Entertainment Skills Council (MESC) outlines a partnership for implementing Bachelor of Vocation programs in the media and entertainment sector. It focuses on curriculum development, faculty training, industry engagement, and financial arrangements over a five-year period, fostering skill development and employability.





**Certonce** - The Memorandum of Understanding (MoU) between Galgotias University and CertOnce Inc. establishes a partnership for blockchain-based digital credentialing services. It outlines the scope of work, term agreements, confidentiality clauses, and dispute resolution mechanisms. Both parties agree to collaborate on implementing and maintaining digital certificates for academic programs.

**NIHONKAI** - The Memorandum of Understanding (MoU) between Galgotias University and NIHONKAI aims to enhance student opportunities through skill development, placements, faculty assistance, research projects, and educational events. The agreement is mutual consent, fostering collaboration for mutual benefits and educational advancement.





**HCL Healthcare** - The Agreement between Galgotias University and HCL Avitas Private Limited, outlines the engagement of the Service Provider to deliver healthcare and medical services to the Client.

**Rajiv Gandhi National University of Law, Punjab** – The Memorandum of Understanding (MOU) between Rajiv Gandhi National University of Law, Punjab, and Galgotias University aims to foster academic collaboration, research, and publication. It encompasses student and faculty exchanges, joint courses, collaborative research, and respects confidentiality and intellectual property rights.





**The Prem Rawat Foundation** - This Memorandum of Understanding (MOU) between Galgotias University and The Prem Rawat Foundation aims to advance Peace Education and Research by offering programs and workshops. TPRF will provide materials and training, while GU will implement the program and provide logistical support.

**Young India Innovation Foundation** – The Memorandum of Understanding (MOU) between Young India Innovation Foundation (YIIF) and Galgotias University, Greater Noida aims to establish a Business Incubation Centre. YIIF will assist in setting up the center, securing grants, and managing funds, fostering entrepreneurship within the university community.





**Imperial Society of Innovative Engineers (ISIE)** - The MOU between Imperial Society of Innovative Engineers (ISIE) and Galgotias University for Indian Karting Race.

**Erish Consultancy and Solutions Private Limited** - The MoU with Erish Consultancy Solutions Private Limited and Galgotias University is to foster Japanese language, culture and career opportunities. business practices.



**Bakson Homeopathic College and Hospital** - The MOU between the School of Agriculture, Galgotias University and Bakson Homeopathic College and Hospital. The collaboration envisions joint research and the development of interdisciplinary research with School of Agriculture and other schools of the University.

**Aqua Doctor Solutions** – The MOU between the School of Agriculture, Galgotias University and Aqua Doctor Solutions He is a well-Known Fisheries Expert – in the field of Sustainable Aquaculture. We will have collaboration for student training, start up and incubation centers. Students will get Hands-on experience in a growing and vital sector of the food industry.





**Artificial Intelligence Law Hub** The Memorandum of Understanding, established between Artificial Intelligence Law Hub and Galgotias University, aims to collaborate on Al law, policy, and regulatory issues, including joint projects with governmental agencies.

S.No.	Name of Company	Nature/ brief Detail about MOU
1	Kwick Soft Solutions Pvt.Ltd.	In-House research and development facilites as well as advanced forensics & criminal investigations
2	(I Cloud)CNV Labs and Technologies Pvt Ltd.	Service Provider will Implement its Software
3	Flywings Simulator Training Centre Private Limited	Offering specialized trainings
4	Eduvanz Financing Private Limited	To provide educational loan for higher education to students
5	TNAI (Trained Nurses Association India)	Training of Nurses
6	Forensic Intelligence Bureau	Academic and Research collaboration
7	Wollow University -Kombolcha Institute of Technology ,Ethiopia	To enhance the quality of the educational experience
8	Research Culture Society	Academic Exchange and Co-operation
9	Mindlogicx Infratech Ltd.	Implementing Digital Evaluation System
10	National Power Training Institute (NPTI), New Delhi	Agree to work together in an integrated and collaborative manner in relation to electric power sector including renewable energy sector, especially solar energy
11	KVR Infosys PVT Ltd.(Service Agreement)	Service Agreement for Exchange of Information
12	Rajiv Gandhi National University Of Law, Punjab	Academic/institutional collaboration, exchange of students and members of faculty, academic research and publications
13	Certonce Inc,USA	Offering technology & services for its blockchain based digital credentialing services
14	Reearch for resurgence Foundation 01	Mutual collaboration for research
15	Binarydots Technologies Pvt Ltd.(Service agreement)	Proavide software related services on a subscription basis to the Hostels namely FRETBOX
16	GIMS Hospital Greater Noida	To provide plinical education /training to the universiity students enrolled in its nursing degree program
17	Divya Multi Specialty Hospital,Greater Noida	To provide clinical education /training to the univerisity students enrolled in its nursing degree program
18	Asian Heart Institute	Academic collaboration and Co-operation between both parties in the area of skill based training, education and research
19	National Mission for Clean Gange(Namami Gange)	To collaborate for the pursuit of acaemic excellence in the field of water quality and environmentally sustainable developmen
20	NIHONKAI, Nihongo Education Services	To provide assistance in placement to the Galgotias University students
21	TPRF, The Prem Rawat Foundation	Organise workshop to focus and reflect on their own humanity and inner rsources for students and faculty
22	Poornaprajna Institute of Scientific Research (PPISR)	To develop mutual agreements for cooperation based on their respective academic ,scientific and research needs
23	Epitome Kidney Urology Institute & Lions Hospital	Collaboration with both parties for mutual benefit, to enhance the quality of the educational experience of students.
24	Shuruwat Foundation (NGO)	To increase the social welfare practices/internship and employment opportuniities for students of Galgotias School of Law, Galgotials University
25	Foresight Biotech Pvt. Ltd.	To provide training, internship opportunities for students and faculty for collaborative research publications
26	Celebal Technologies Pvt. Ltd.	The joint collaboration between GU and Celebal for for placement of students and also for upskilling and training
27	Felix Hospital	To Provide clinical training /Internship for Galgotias students
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28	SIS Security Services	Providing Services in the area of human resource management and consultancy by way of recruitment, training and business process outsourcing
29	TSA Legal	For delivering certificate courses like Corporate Governance, Cyber Laws and Legal Audit
30	Indian Institute of Farming Systems Research (ICAR)	For conducting research on agriculture and environment
31	Pulse Foundation	To provide quality health care services & promote health awarness, research and education
32	Guvi Geek Network Private Limited (Service Agreement)	EdTech platforms to offering technical courses and certificates in Vernacular languages
33	Shyam Spectra IT Services Private Limited	To provide various communication services which inter alia includes ,connectivity solutions,software defined networking LAN and AI/ML based video analytics
34	Sales force .com Ltd	To provide services in Information Technology
35	Retailers Association's Skill Council of India (RASCI)	To provide skill certification, apperenticeship and internship
36	Artificial Intelligence Law Hub	To work together for developing joint proposal for submission to International / National Government and non-government agencies
37	National Skill Development Corporation	Exchange of Information and Knowledge
38	Elite Power Sports Pvt Ltd(EPS)	To organize Inter college games, tournaments, conferences and leagues
39	Media and Entertainment Skills Council (MESC) New Delhi	MESC Follows the National Skills Qualification Framework levels ensuring alignement with existing Programs ,Course Curriculum, Faculty Program, Industry Engagement & Placement Support , Joint Certificate & Assessment
40	Young India Innovation Foundation (YIIF)	YIIF shall oversee incubation operations, training and support programs for startups
41	National Skill Development Corporation	To collaborate in certain aeras where parties agree to bring together their respective expertise, skill resources and network for their mutual business interest
42	Education Promotion Society for India (PMKVY)	Effective co-ordination with regulator for employment oriented academic programs, setting up accreditation agency, setting standards of quality for education
43	INSPIRE (Institute of Pedagogical Innovation, Research & Excellence)	To provide unrestricted access to materials and information
44	Bal Uday (Consultancy Agreement)	To established a relationship for mutual benefit and social impact
45	National Skill Development Corporation	To bring together their respective expertise, skill resources and network for their mutual business interest.
46	Education Promotion Society for India (PMKVY)	To provide quality education with industry interface, effective co-ordination with regulator for employment oriented academic programs and setting up accreditation

# GLIMPSE OF MAJOR EVENTS

#### **GALGOTIAS EDUCATIONAL INSTITUTIONS LONDON CHAPTER**

### **ALUMNI MEET 2023**



The London Chapter of the Galgotias Educational Institutions held its annual meeting on the 10th June 2023. A large number of alumni and their families attended the meet which was held on a cruise on river Thames.

Nostalgic memories were revived, friends reconnected and shared reminisces of their time on campus at the fun filled reunion.

The senior management team expressed a sense of pride at the accomplishments and success stories of the alumni and encouraged the alumni to maintain a lifelong connection with their alma mater.











### **GALGOTIAS UNIVERSITY HOSTS 'SMART INDIA HACKATHON 2023'** TO FOSTER INNOVATIVE SOLUTIONS 7 19th to 23rd December





Galgotias University is honoured to announce its hosting of the "Smart India Hackathon 2023"," a prestigious nationwide initiative aimed at providing a platform for students to tackle real-world challenges.



Galgotias University will welcome 35 teams from 13 states across India, representing 32 participating institutions. The event boasts over 250 participants, including 200 students and approximately 40 advisors (mentors). Teams from Galgotias University will engage in creative problem-solving across four themes: Smart Education, Smart Automation, MedTech/Biotech/HealthTech, and Miscellaneous, provided by three esteemed government organisations.

On this occasion, Dr. Dhruv Galgotia, CEO, Galgotias University added, "The 'Smart India Hackathon 2023' aligns perfectly with our vision for a 'Viksit Bharat.' It is heartening to witness the youth embracing the call to be ambassadors of a developed India. Galgotias University is committed to contributing to this vision by fostering innovation and problem-solving skills among the students."





The Ministry of Education, National Technical Research Organization (NTRO), and the Ministry of Social Justice and Empowerment have issued problem statements for the challenges. The competition will feature 17 teams focusing on MedTech/BioTech and HealthTech themes, 6 teams on Smart Education, 7 teams on Smart Automation, and 5 teams on other miscellaneous sections.

The Director Operations, Galgotias University, Ms. Aradhana Galgotias, mentioned, "We believe in the transformative power of education and innovation, and this hackathon provides a unique opportunity for our students to make meaningful contributions. We are confident that the event will be a testament to the collaborative and innovative spirit of the participants, and we look forward to witnessing the impactful solutions that will emerge from the 'Smart India Hackathon 2023."



### "Galgotias University, located in Greater Noida, organized the largest



### "SMART INDIA HACKATHON 2022"



We hosted the largest "Smart India Hackathon 2022." The hackathon began with an online round where international teams presented their ideas. Students tackled problem statements on water supply management, environmental safety, and city surveillance. Shortlisted teams completed their registration through off-line mode on campus on 24th August and the event commenced on 25th August with the inauguration ceremony.

Mr. Suneel Galgotia, the Chancellor, addressed attendees, followed by speeches by the guest speakers. Prof. Anil D Sahasrabudhe and Dr. Anand Deshpande were among the esteemed mentors. Shri Dharmendra Pradhan from the education ministry guided students, while Prof. M.P. Poonia of AICTE commended their efforts, emphasizing their importance for the nation's future.





Galgotias University hosted the grand inauguration of the three-day Toycathon-2022 on May 24, 2022. The event was graced by Prof. Rajendra B. Kakde, Advisor, All India Council of Technical Education as the chief guest, and Mr. Pankaj Pandey, Member of the Ministry of Education (Innovation Cell) as the special guest.



# Toycathon 2022 Physical Edition



Galgotias University hosted Toycathon-2022 on May 24, 2022, with Prof. Rajendra B. Kakde from AICTE as chief guest and Mr. Pankaj Pandey from the Ministry of Education (Innovation Cell) as special guest. Prof. Kakde highlighted the evolution of toys and emphasized on the need for toys that are not only educational but also culturally driven. Mr. Pandey praised the vision of our Prime Minister, who intends to revolutionize Indian toy development through Toycathon.

Toycathon, launched under the Atmanirbhar Bharat Abhiyan and organized by the Innovation Cell, Ministry of Education, is aimed to foster innovative toy ideas. 42 teams from various states participated, working tirelessly for 72 hours to enhance India's toy-making technology and rediscover traditional Indian toys.

# International Conference on Computing, Power, and Communication Technologies

The 5th International Conference on Computing, Power, and Communication Technologies (IC2PCT) was held on 9th and 10th February 2024 at Galgotias University. This prestigious conference was organized with the financial and technical sponsorship of the IEEE Uttar Pradesh Section. The conference aimed at collaboration with various institutions such as IIT's and international organizations like the Massachusetts Institute of Technology and Oracle USA.

With 8 tracks covering a wide range of areas, the conference encompassed nearly all aspects of computing, power, and communication technologies. IC2PCT provided a platform for fostering collaborations and networking among professionals from diverse backgrounds. It encouraged exchange of ideas, promoted interdisciplinary approach, and cultivated an environment conducive to innovation and technological progress.

The event witnessed 406 registrations, 362 attendees, and featured 16 keynote addresses, 8 tracks, and 4 events, including a PHD symposium and IEEE WIE program. Notable speakers like Prof. (Dr.) B. K. Panigrahi from IIT Delhi and Prof. (Dr.) Akshay Kumar Rathore from Singapore Institute of Technology shared insights, enhancing discussions on recent advances.







Day two began with technical paper presentations and concluded with a valedictory function attended by eminent guests. Prof. (Dr.) Avadhesh Kumar, PVC of GU, Greater Noida, and Conference General Chair, delivered the report reading address, followed by speeches from distinguished personalities including Prof. (Dr.) S.N Singh, IEEE Fellow from IIT Kanpur, and Prof. (Dr.) Akshay Kumar Rathore from Singapore Institute of Technology. The conference concluded with the presentation of Best Paper Awards and mementos to honor dignitaries, marking the successful culmination of IC2PCT 2024.

### Galgotias University's Active-Learning Environment

The iOS Development Center at Galgotias University embodies a dynamic approach to learning, rooted in the Galgotias Active Learning Environment. This innovative framework fosters an engaging and participative educational experience, empowering students to excel in iOS development and beyond.

Through active learning methodologies, students are encouraged for innovation and critical thinking. Research indicates that active learning enhances information retention and recall by up to 80% as compared to traditional methods of teaching. Moreover, it nurtures problemsolving abilities, cultivates effective collaboration and communication skills, and promotes a deeper understanding of complex concepts.



By immersing students in real-world challenges and facilitating continuous learning, the iOS Development Center prepares them to tackle the evolving demands of the industry. This approach bridges the gap between academia and industry, ensuring that graduates are equipped with the skills, knowledge, and adaptability required to thrive in the competitive landscape of iOS development. Through the iOS Development Center and the Galgotias Active Learning Environment, students embark on a transformative educational journey, poised to make meaningful contributions in the field of technology.





The Galgotias Alumni Meet-2024 held on March 18, 2024, welcomed the alumni including their families. Cultural events organized by the Students Club rekindled memories, fostering connections among alumni, faculty, and students. Alumni shared cherished experiences, affirming the profound bond with their alma mater. The event, a testament to alumni devotion, and leaving attendees eager for future reunions.







### DEXIBERIX 3.0

### International Technical Hackathon "Dexterix 3.0" for 24 Hours (Hybrid Mode)

The 24 hours continuous mega event that stirs up emotions in over 1000 tech freaks throughout India, Dexterix, conducted at Galgotias University is indeed the one that needs to be acknowledged every now & then.



from more than 100+ colleges and universities from around India, capturing the spirit of innovation while fostering a love for technology and its beautiful application in all areas of life. Adrenaline rush was witnessed throught the numerous evaluation rounds. This event that brought coding festivity all around was wrapped up with tears of joy & and was immense success.

# TWO-DAY INTERNATIONAL CONFERENCE ON EMBRACING THE CHANGE: INNOVATIONS IN TECHNOLOGY & MANAGEMENT" "TECHNOLOGY AND INNOVATION SHOULD BE USED FOR PUBLIC WELFARE: GOVERNOR ANANDIBEN PATEL



Honorable Governor of Uttar Pradesh, Smt. Anandiben Patel, graced the inaugural ceremony of the International Conference on "Embracing the Change: Innovations in Technology & Management (ICETC) 2023" at Galgotias University's School of Business. Congratulating on the university's achievements in NAAC A+, NBA Accreditations, and NIRF Rankings among others, she emphasized on the timing of holding the conference on the theme of "Embracing the Change". She highlighted the critical role of technology and innovation in India's journey towards a 5 trillion-dollar economy. Governor Patel mentioned the transformative

impact of advanced technology, citing examples such as Jan Dhan Yojna, one nation one ration card, and Aadhar, which have facilitated direct financial transactions for the underprivileged, removing corruption. She encouraged the youth to acquire futuristic skills and stressed upon the importance of women's empowerment in driving economic progress of India. Governor Patel concluded by urging educational institutions to support initiatives like Anganwadi, emphasizing the pivotal role of technology in India's development journey.



### **WIRELESS ELECTRIC SOLAR BUS**

#### **Designed & Developed by Students of Galgotias University**



This pollution-free bus designed & developed by the students of Galgotias University, uses Vehicle-to-Vehicle communication technology for autonomous operation. In addition, GPS, Bluetooth technology, infrared, and ultrasonic sensors ensure seamless navigation of the vehicle. This bus has a seating capacity of 18 passengers and accelerates up to 0-60 km/hr in a very short span of time. A smart battery management system propels the bus and provides a range of 120 km at one time fully charged. Alexa voice control system enhances the automation capability of the bus such as voice-controlled solar panel adjustments front and rear cameras and air conditioning systems.





The WIRELESS ELECTRIC SOLAR BUS project is the brainchild of Dr. Dhruv Galgotia, CEO Galgotias University.

#### The following table provides the technical details of the bus.

Technical Parameters	Specifications/ Status
Power Supply (Kw) Capacity	15 Kw
Operational Range (Km.)	120
Time (Hrs.) For Complete Battery Charge	6 Hrs
Vehicle To Vehicle Technology	Enabled
Vehicle To Grid Technology	Enabled
Vehicle Weight (Ton)	1.5 (Without Occupancy)
Seating Capacity	18 Passengers
Vehicle Control	Wireless
Alexa Voice Control	Enabled (For Vehicle Start Only)
Air Conditioner	Installed
Vehicle Dimensions (Feet)	Length-13 Feet, Width-5.5 Feet, Height-9.5 Feet
Vehicle Suspension	Leaf Springs
Speed Limit	10-60 Km/Hr
Battery	2000 Mah, 48 Volts, Prismatic Cell
Remote Sensing Range (Meters)	200 M
Music System	Enabled





### CONVOCATION CEREMONY





The Convocation of the class of 2023 was held on 19th March 2024, marking the culmination of years of dedication and hard work.

The Chief Guest at the occasion was Mr Atanu Chakraborty, Chairman of HDFC bank , the largest private sector bank in the country and the Guest of honour was, His Excellency, Mr Clemente Pedro Francisco , the Ambassador of Angola . The venue was the university's lawns which were adorned by the university colours , banners and symbols and where the atmosphere was charged with excitement . Shri Atanu Chakraborty in his congratulatory message to the graduating students said that the convocation was a milestone which marks the beginning of a lifelong pursuit of Knowledge and skills . He advised the students to always maintain a sense of gratitude to the university , teachers and parents and above all for the nation. His excellency the ambassador blessed the students and wished them well in their life's journey

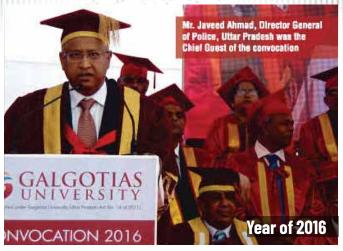








### DISTINGUISHED CHIEF GUESTS OVER THE YEARS AT GALGOTIAS UNIVERSITY CONVOCATION CEREMONY



























# APPLE AUTHORIZED TRAINING CENTRE FOR EDUCATION (IMAC LAB)

A State-of-the-art Apple iMac Lab has been established at the school of Computer Science and Engineering of Galgotias University. The University is an Apple Authorized Training Centre for Education (AATCE).

The Centre provides instructor training as well as App Development training along with Swift Certification exams for students who have an ability to build Apps. Apple provides everything students need to start designing and coding with MAC-plus Swift, X-Code and free developer tools.

The courses cover topics such as operating systems (macOS, iOS), productivity applications (Pages, Keynote, Numbers), creative software (Final Cut Pro, Logic Pro, Motion), and technical skills for Apple hardware and software troubleshooting.

The training centers employ certified instructors who have undergone Apple's rigorous training and certification process. Additionally, some courses offered by the center can prepare students for Apple's official certification exams, such as Apple Certified Support Professional (ACSP) or Apple Certified Mac Technician (ACMT).





#### LG Electronics Launches Self Laundry service at Galgotias University

LG electronics, India's leading consumer durable brand, has announced a new business venture- Innovative self-Laundry services for galgotias University students. The ceremony was graced by esteemed dignitaries including Mr. Baek – Executive Vice President, Living Solutions, LG Electronics, Mr Jeon, MD, LG Electronics India, Mr. Kim Division Leader, B2B, LG Electronics India, Mr. Hwang-Division Leader Home Appliances-LG Electronics India.



# Hon'ble Mr. Justice Rajesh Bindal's Interactive Session at Galgotias University

Hon'ble Mr. Justice Rajesh Bindal, a distinguished legal personality, graced Galgotias University with his presence for a rare and insightful interactive session with the students. The interactive session aimed to provide students with a unique opportunity to engage with a seasoned legal expert, gaining valuable insights into the legal profession, the judiciary, and contemporary legal issues. Justice Rajesh Bindal actively engaged with students in a dynamic dialogue, encouraging them to ask questions and share their thoughts on various legal topics. The Hon'ble Justice shared valuable advice and insights regarding career paths in the legal field, offering guidance on the skills and qualities essential for success. Students had the privilege of discussing prominent legal cases with Justice Bindal, gaining a deeper understanding of the practical aspects of the law.



#### SANJEEV BHIKCHANDANI, FOUNDER AND EXECUTIVE VICE CHAIRMAN OF INFO EDGE ENTHRALLS FACULTY AND STUDENTS

Sanjeev Bhikchandani, Founder and Executive Vice Chairman of Info edge, Captivated the audience with a fireside chat on the topic "Entrepreneurship as a career choice. He was the chief guest at the Entrepreneurship Awareness drive that brought aspiring entrepreneurs, industry pioneers and academia at the galgotias university campus. Other distinguished speakers were Lal Chand Bisu, Co-founder and CEO of KUKU FM, Ayush Jaiswal, Co-founder and CEO of Pesto Tech, Puneet Gupta, Founder and CEO of Astrotalk.



### PAYTM CEO VIJAY SHEKHAR SHARMA INSPIRES STUDENTS, LAUDS INDIA'S GROWTH STORY AT GALGOTIAS UNIVERSITY





Galgotias University hosted an exciting interactive session with the man who revolutionized how India makes payment, Vijay Shekhar Sharma, Founder and CEO of Paytm. During the session, Sharma took students through the fascinating journey of how India moved from being amongst the fragile 5 nations of the world to the top five.

Dwelling on the rapid pace of economic development of India and its emergence as a global digital powerhouse he stated that more development has taken place in the last 7 years than it took place in the last 76 years.

Urging the students to give back to the nation and contribute to the upliftment of India, he pointed out that being merely a consumer was not as fulfilling as being a

creator. Giving the analogy of Brahma the creator, Vishnu the manager and Mahesh the destructor, he advised the students that they should become the destructor of evil the creator of new India and the custodian and manager of India's resources. He stated that the future belongs to India and in a few years people will flock to India from across the world to pursue "the Great Indian Dream". "We are not the third world any more but are part of the first world due to the digital progress of our country, he added." He exalted all to become the change agents of society. "When we all change the nation will change", he said – a statement that was met with thunderous applause.

### GALGOTIAS UNIVERSITY HOSTS EVENT ON 'ETHICAL AUDIT' WITH CAG SHRI G.C. MURMU AS CHIEF GUEST

Galgotias University hosted an event on "Ethical Audit," featuring Shri G.C. Murmu (IAS), the Comptroller and Auditor General of India, as the esteemed chief guest. Shri G.C. Murmu emphasised the vital role of morality in shaping our actions and decisions. He stressed the importance of being morally and legally responsible in every aspect of life, urging individuals to integrate ethical principles into their academic and personal endeavours. Shri G.C. Murmu highlighted the crucial role of education in fostering moral values, advocating for the incorporation of ethics into the curriculum to instill a sense of integrity and responsibility among students. He underscored that morality is indispensable for personal growth and societal progress, emphasising its significance in both joyous and challenging times.







### INAUGURATION OF CENTRE OF ETHICS BY FORMER GOVERNOR OF JHARKHAND AND FORMER CABINET SECRETARY SHRI PRABHAT KUMAR



Mr Prabhat Kumar inaugurated the Centre for Ethics at Galgotias University. He lauded the University's decision to start a Centre for Ethics as it is a pioneering initiative amongst universities. He told the students that these were exciting times wherein there were plethora opportunities for them . The rules and rhythm of life are made by

the internet savvy generation. He shared his vision of Naitik Bharat with the faculty and students. "You have the power to change the world", he told the students . In the past India was the world leader in ethics & governance and he advised that everyone should learn lessons of ethics from India's glorious past.





11th-12th Feb. 2023

Launchpad was an exciting event that ignited innovation and creativity by bringing together founders, budding entrepreneurs, mentors, and industry leaders. The event was an official event series hosted by the Entrepreneurship Cell of Galgotias University

and took place on February 11th and 12th, 2023.

The highlight of the event was a 24-hour hackathon where participants came together to solve problems or create new ideas around a specific topic. All participants adhered to certain rules while developing their products, and a jury of experts evaluated the final products to determine the winners of the hackathon.

As the biggest student start-up and entrepreneurship event in North India for 2023, Launchpad proved to be a valuable experience for all attendees. The event kicked off with a speaker session featuring a renowned founder from the start-up ecosystem. This session served as a fuel for the minds of budding entrepreneurs, inspiring them to take their ideas to the next level.

Overall, Launchpad served as a catalyst for innovation and entrepreneurship within the Galgotias community. The event brought together individuals from diverse backgrounds to collaborate, ideate, and create solutions for real-world problems.







# NASA INTERNATIONAL SPACE APPS CHALLENGE AT GALGOTIAS UNIVERSITY

Galgotias University is renowned for its diverse and exciting events, including technothons and fun events. To maintain its reputation, the university organized the Space Apps Challenge, a unique hackathon that stands out from other coding competitions. This event was organized at a global level by NASA and at the state level by various universities. With 22 different technical and non-technical challenges, the hackathon provided every student with an opportunity to participate and gain valuable experience.

The hackathon took place on October 1st and 2nd, 2022, starting at 9 am on the first day. Teams from Delhi NCR arrived at the Galgotias University venue and, after settling in, were treated to a talk by Sandeep Jain, the founder of the famous coding platform GeeksforGeeks. After the inspiring session, Dr. Preeti Bajaj, the Vice Chancellor, declared the NASA Space Apps 24-hour challenge open. Throughout the day, students worked tirelessly on their projects until



the first review, after which 50 teams were selected to proceed to Round 2. The selected teams worked even harder with more passion and dedication, fueled by a jamming session by Noteveda and a DJ night.

As the first day came to a close, participants prepared for judgment day. After a motivational speech by Anuj Kumar Sharma, the founder of Coding Shuttle, four teams emerged as winners of the event and moved onto the global level. The preparations for the event were made by Team Technojam from GUSC, and all other clubs volunteered for the entire twenty-four hours under the guidance of the Core Team, making the event a resounding success. Galgotias University plans to continue organizing such events to enhance and showcase the talent of its highly skilled students.



#### **FORMULA IMPERIAL AND INDIAN KARTING RACE 2023**

A five-day Formula Imperial and Indian Karting Race 2023 was organised by Galgotias University and the Imperial Society of Innovative Engineers (ISIE). The five-day event showcased talent and innovation of young engineering minds from across India. The emphasis at the event was on finding sustainable mobility solutions.









#### **GAMING LAB SET UP AT GALGOTIAS UNIVERSITY**

A gaming lab has been set up in School of Computer Science and Engineering where students are trained in various aspects of game design, graphics, animation, sound design. Students and faculty undertake interdisciplinary research projects involving Computer Science, Psychology and Storytelling.



### JEWAR MLA DHIRENDRA SINGH FLAGS OFF UP ROADWAYS BUSES ON "RABUPURA TO BOTANICAL GARDEN" ROUTE

MLA Thakur Dhirendra Singhinaugurated the bus sector between Rabupura to Botanical Garden-Noida of Uttar Pradesh Roadways from Galgotias University. This initiative will greatly benefit and residents students, teachers, commuting between Rabupura and Botanical Garden reducing their travel time and challenges faced. Thousands of students will benefit from this service, enhancing accessibility to education. Thakur Dhirendra Singh extended best wishes to students, emphasizing their role in shaping India's future. University officials thanked the legislator for this valuable contribution, wishing students success.



#### HOSPITALITY LAB" AT THE SCHOOL OF HOSPITALITY AND TOURISM

The "Hospitality lab" at the school of Hospitality and Tourism is designed to simulate real world hospitality environment and provide practical training, experimentation and research to the students. Front desk operations, housekeeping and guest relations are some of the areas where students are given practical hands on training.

















#### **EV LAB SET UP AT GALGOTIAS UNIVERSITY**

In a strategic move galgotias university set up an EV lab in galgotias university. In line with galgotias university's commitment united nations to sustainable development goals, the students are provided hands on experience in designing, building and testing electric vehicles. At the EV lab interdisciplinary collaboration across engineering disciplines such as electrical, mechanical, computer science and automotive engineering is forested. The EV lab at galgotias University facilitates research and development aimed at advancing electric vehicle technology.





## ELECTRIC SOLAR VEHICLE CHAMPIONSHIP 3000 (ESVC 3000) AND E- BIKE CHALLENGE



Electric Solar Vehicle Championship 3000 (ESVC 3000) and E- Bike Challenge event was held on 14th-21st April 2023. In this event, thirty one teams comprising 600 plus members participated from different parts of the country. This event was organized by Imperial Society of Innovative Engineers (ISIE) and Co-organized by Galgotias University, Greater Noida. The objective of this event was to promote innovations based on green technology such as solar energy and motorsports as a profession in India. Electric solar vehicle championship and SIEP E-bike challenge event was supervised by highly professional and technically proficient personnel. Qualified vehicles, after technical inspections participated in the solar car rally stretched from Galgotias University to Mathura. This hands on experience in the event immensely increased the exposure of all the participants. Victorious participants in all formats of the event received prizes and certificate of participation from the ISIE.









INVICTUS 4.0

ULARIUM





### GALGOTIAS UNIVERSITY HOSTS BHARTIYA SHIKSHAN MANDAL EVENT



Galgotias University hosted a threeday event by Bhartiya Shikshan Mandal which focussed on innovation, science and technology and valuebased education. The Marg Darshaks Bhartiya Shikshan Mandal addressed the gathering of students. The highlight of the event were the speeches about the life, teachings and values of Swami Vivekananda. Hon'ble Shri Rajnath Singh Ji addressed the gathering and Shri Mukul Kanitar, national organising secretary of Bhartiya Shikshan Mandal encouraged the students to innovate and develop a scientific temper.

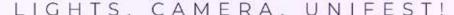




### **GALGOTIAS UNIFEST**

Galgotias University organized the biggest cultural festival in the Northern region of India after a hiatus of two years due to COVID-19, with the official theme "Lights, Camera, Unifest!" Spanning over two days, April 11th and 12th; Unifest'22 saw enthusiastic participation from various colleges in over 20 events hosted by the University's societies and clubs, followed by performances by renowned artists. From debates to open mic sessions, solo singing, band performances, dance competitions, Shark Tank, and quizzes, Unifest'22 had it all packed into its schedule. The first day of the festival was filled with an electrifying performance by Kabeer, an independent singer from Delhi, who is known for his ability to make the audience sway their hands in the air with delight. The crowd danced and swayed away to Kabeer's invigorating voice, leaving them wanting more. The second day of the festival saw the continuation of various entertaining events, including stalls set up on campus for food and treats. However, everyone was eagerly waiting for the celebrity performance, which was headlined by the highly acclaimed singer Harrdy Sandhu. After a long wait, the crowd roared in unison as the artist made his entrance. Harrdy Sandhu's performance was a massive hit, with the audience dancing to his hit song "Bijlee Bijlee". The event drew to a close following Sandhu's exit, with Unifest'22 being hailed as the biggest success of the student council for the academic year.



















### The Biggest University Fest of North India













# DO WHAT YOU LOVE













Events and activities are a very important part of students' life in a University. Galgotias University provides amazing opportunities to students for trying things they never had the chance to do. They get complete support in order to ensure that each event is of a high standard and all objectives are met. Activities include anything from co-curricular, extracurricular to talent shows and techno-cultural fests.













### **EXPERIENCE A GREAT CAMPUS LIFE**

















### **EXPERIENCE A GREAT CAMPUS LIFE**

















## **GALGOTIAS**

Students go on to Win International & National Laurels

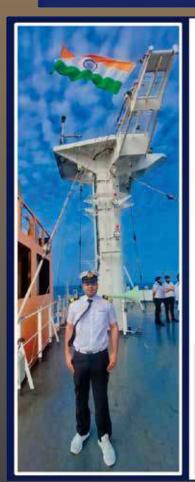








Galgotias University NCC Cadet JUO Khushi Kumari 31 UP Girls BN NCC, briefed "The NCC Hall of Fame" to "The Chief of Army Staff", **Gen. Manoj Pande, PVSM AVSM VSM ADC** 

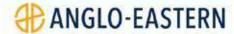


### **GALGOTIAS STUDENT**

### Shashank Singh

Alumni of Electrical and Electronics & Engineering is now working as

**Electrical Technical Officer (ETO)** 



anglo Eastern SHIPPING on the Vessel (Ship) M.V. MEHUIN (Happag Lloyd) at London (U.K)



He has worked earlier at Maersk Line

based in Miami (USA)





Kumar Shubham, B.Tech. student designed a SafeUP app which is now associated with UP Govt.'s Dial 100 program



Asia's fastest solar vehicle designed and built by award winning team Galgotias



Mr. Abhishek Aggarwal was conferred with the prestigious India's Top 100 Young Leaders Award by Indian Youthy Forum



Galgotias University team Garuda at Huntsville, Alabama in transit to NASA Space Centre



Mr. Amit Ganguli, Galgotias Student, formerly working for Amazon India and now working for Oracle



Galgotias winning team at the International Gokart Championship



Team Galgotias cutting-edge entry for The NASA Human Exploration Rover Challenge held at NASA's Marshall Space Flight Center, Huntsville,USA



Galgotias Engineering students designed a vehicle AR-17 which can zoom upto 100 Kms per hpur in just 7 seconds





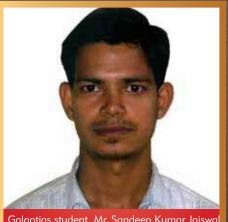
Advanced trolley with on spot billing developed by Pashupati Nath Mishra, B.Tech.student



Mr. Vivek Singh, B.Tech. student has excelled in the prestigious IES Exam and scored 54th rank.



rpit Jain, B.Tech. student won various accolades



Galgotias student, Mr. Sandeep Kumar Jaiswal was ranked 6th All-India in GATE



School of Mechanical Engineering students team celebrated its success of Pan India Go Kart Design Challenge held at Coimbtore. Hon. CEO Mr. Dhruv Galgotia and Vice Chancellor Dr. Preeti Bajaj appreciated the team and their Go Kart Electric Vehicle at Galgotis University campus.



Akash Sharma of B.tech,an upcoming Data Scientist & a Blockchain Advisor.

- Offered Internship from an Australian Firm as a Data Analyst, worked for 6 Month in Queensland, Brisbane.
- Currently working as a Data Scientist in a ICO/ITO Crowd funding German Company based on Artificial Intelligence & Blockchain.





Two students Simran Bajaj and Aishwarya Singh have designed and engineered an environmental-friendly AC.



Vaishnavi and Shivank are BTech Sem IV students. Vaishnavi happens to be one of the best performers and Shivank the winner of Product Launch 2017, organized by School of Lifelong Learning'



Galgotias student RIYA SINGH selected for a travel grant from google to attend world's largest conference for women in tech: grace hopper conference



School of Mechanical Engineering wishes "MECHELITES TEAM" for their overall achievements as Champions with four awards in 5th ISIE- Innovative Challenge Powered by Hero electric and organized in association with Imperial Society of Innovative Engineers-ISIE INDIA from 6th to 10th February 2019



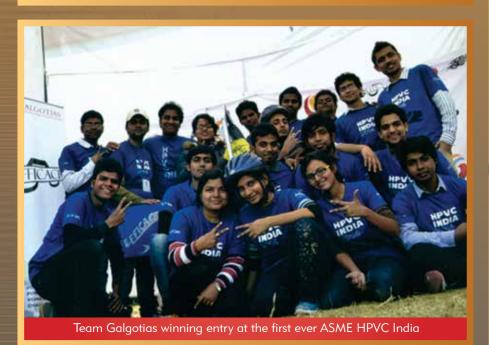
Galgotias students emerged as winners in the Abdul Kalam Technical University Zonal Fest held from 22-23 Feb. 2016.



Best Athlete Award (Girls) goes to Ms. Aditi Uppal from Department of Electronics & Communication Engineering



EEE Dept. students have won RUNNER-UP in International Autonomous Robotics Championship held at Indian Institute of Technology Kanpur, Uttar Pradesh



School of Mechanical Engineering hosted 6th Go Kart Design Challenge and 4th Formula Green event in association with Indian Society of New Era Engineers (ISNEE) in Galgotias University Campus from 22nd to 27th February 2019, where 83 teams from 19 states of India participated in the event.



KAUSTUBH SINGH Student of B Tech -1st Year, WON FIRST POSITION in the ONLINE HACKATHON organized by Delhi Technological University



As part of its policy to support brilliant student, Galgotias has given Rs. 2 Lacs to Ms. Siffi Singh for her Taiwan visit



College app developed by Rohan Garg, B.Tech. student of Galgotias



Heartiest Congratulations! Aashima Mahajan, student of Galgotias University makes us proud! Scores 287 Rank in IAS.

### PATH-BREAKING **RESEARCH BY STUDENTS**



Students of Galgotias University developed Real Solar Car presented in SOLAR CAR EXHIBITION organized by Transport Ministry of India in the Electric Vehicle Expo in Pragati Maidan, New Delhi from December 21-23, 2018

#### **EMG PROSTHETIC HAND**



Myo control prosthetic hands are very expensive with costs ranging from US530000 to US\$100000. This invention will be a boon for poor people who can't afford Myo control prosthetic hands.

In this a tiny device will be attached to a nerve that would adjust the electrical signals between the brain and the organs in the body.

Mr. Devbarth Pant B.Tech. Students



### LIQUID NITROGEN FUELLED VEHICLE



- ehicles are much lighter



Mr. Sambhav Tyagi B.Tech. Students



# GALGOTIAS STUDENTS RECEIVE GRANTS FROM MINISTRY OF MICRO, SMALL AND MEDIUM ENTERPRISES, GOVT. OF INDIA FOR THEIR UNIQUE PROJECTS

### **Drive FLY**



### VATSALA SHUKLA

Currently researching and working hard to build a prototype of his invention to

acquire investment to launch his own Venture.

ECE-4th Year received Rs.6.25 Lac grant from MSME for her project TEXT TO SPEECH as alternate to BRAILE

Low Resource
Communication Module



# CLUBS AND SOCIETYS OF GALGOTIAS UNIVERSITY

























































### NATIONAL CADET CORPS (NCC)

Army Wing National Cadet Corps (NCC) program commenced the Girls Division in 2018 and expanded to include the Boys Division in 2020 at Galgotias University. Under the Fully Self Financed Scheme (FSFS) Scheme, we have 236 seats allotted for Girl (SW) cadets from the 31 UP Girls BN NCC, Greater Noida, U.P., and 100 seats for Boy (SD) cadets from the 40 UP BN NCC, Sikandrabad, U.P. Currently, our institution has been authorized to accommodate 336 NCC cadets by the NCC UP Directorates.

The primary objectives of our NCC program are to instill character, discipline, and the spirit of selfless service among the youth of our nation. We aim to nurture leadership qualities in our students and empower them to serve the nation in various capacities. Our socially conscious students actively contribute to nation-building and participate in initiatives aimed at social upliftment.







### **NCC Achievements:**

The cadets from Galgotias University's NCC program have demonstrated exceptional dedication and prowess, as evidenced by their remarkable national achievements:

- Participation in various training camps such as Thal Sena Camps, Republic Day Camp, and Annual Camp.
- Recognition as a Hall of Fame Briefer (One of only 5 cadets in India)
- Awarded the Medal of Excellence at RDC 2023.
- Participation in shooting championships, showcasing their skill and proficiency.
- Engagement in a Youth Exchange Program with Russia and Nepal, highlighting their international exposure and collaboration.
- Received prestigious accolades including the DG Commendation Card and the Central MC Silver Medal (One of only 2 cadets in India)







- Best Stick Orderly Trophy (One of only 2 cadets in India)
- Marching at Kartaya Path
- UP governors Gold and Silver medal
- UP best cadet
- Para Basic Course
- All India trekking etc

These achievements underscore the cadets' commitment to excellence, leadership, and service, reflecting positively on Galgotias University's NCC program and its emphasis on holistic development and national service.

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# **GU 360°**

# INFRASTRUCTURE & CAMPUS LIVING

Galgotias University offers cutting-edge range of resources in order to help students reach their full potential.

With a view to providing students and faculty members with the optimum contemporary learning and research environment, Galgotias University is committed to an ambitious on-going investment in buildings and facilities, the results of which are clearly visible today.

Galgotias University campus is set in 52 acres of rolling greens at a prime location on the Yamuna Expressway. The campus is close to some of the finest infrastructure being built in the NCR. The state-of-the-art campus has been designed by renowned architects specializing in educational architecture. The laboratories, classrooms, library, hostels and cafeterias and other spaces are comparable with the world's best. The campus provides an ambience perfectly conducive to teaching, learning and research. Its proximity to the educational hub of Greater Noida makes it an excellent education destination.

# LECTURE HALLS & TUTORIAL ROOMS

Galgotias University has fully air-conditioned, spacious lecture halls and tutorial rooms that have been thoughtfully designed to provide a high-quality learning ambience. The finest teaching aids and latest multimedia technology enable faculty members to hold interactive teaching sessions with students and make learning a unique experience.





### **COMPUTING FACILITIES**

The entire Galgotias University campus is Wi-Fi enabled with internet connectivity through a 1GBPS leased line. The network infrastructure is served by HP Servers; including Domain Controllers, DNS Servers, Mail Server, Proxy Server, Database Server and Print Server. The power infrastructure is supported by heavy-duty uninterrupted power supply for all systems and servers to avoid data loss.

Fast internet connectivity plays an important role in facilitating academic as well as research and development activities for faculty members and students.

Galgotias University is equipped with the latest multimedia facilities like electronic smart boards, location-sensing microphones, multimedia LCD projectors, overhead projectors, scanners, DVD writers, laser printers, digital cameras, etc. The computer labs are equipped with state-of-the-art Intel® Core™ 2 Duo computers with the latest software. All computers are inter-connected on WAN and are connected to the internet in turn. Galgotias University has established its own Radio Microwave Link facility with a high speed via RF computer for academic use.

### **LIBRARY**

The state-of-the-art library is located at the heart of the academic complex. The library is designed in three spacious, centrally airconditioned halls, equipped with modern & comfortable furniture and provides excellent academic ambience for the students.

Students can access thousands of researches and learning resources in print and online, and derive benefit from the library's commitment of providing high-quality resources and services. The library also offers access to thousands of electronic books, journals and databases.



Besides the central library the university has branch libraries for schools of Law, Architecture, Business, Pharmacy, Nursing, Education, Mass Media & Journalism, Hospitality Management and also for University Polytechnic. These branch libraries, like the central library are also well equipped with the print books, e-books, journals and also with modern technologies and cater to the needs of their students.

The university library is a member of the National Digital Library Project launched by MHRD, Govt. of India. Specialist library staff members work closely with faculty members to ensure access to key course material. They help students find relevant information from reliable sources for assignments and assist them in identifying, navigating and using information resources. Students also have access to a wide range of documents and online tutorials to gain key skills.

The Galgotias University library is proud of its excellent facilities & services which enable individual study, group problem solving activities, presentation work and resource sharing.



### **BOOKS & JOURNALS**

Recognizing the role of library and information services in meeting the requirements of the university's academic and research activities, the library has a rich collection of quality print & online books by prominent national and foreign authors, for the various courses and programs offered by the university.

### LIBRARY SERVICES

The Galgotias University library provides the following services to students:

- Orientation Program
- User Education
- Bibliographic Services
- Lending Services
- Reference Services
- Information Services
- Inter Library Lending
- Current Awareness Services
- Resource Sharing
- Reprographic Services
- Internet Facility
- Electronic Database and Online Journals Services
- OPAC (Online Public Access Catalogue)
- Extension Services



# ON-CAMPUS HOSTEL YOUR HOME AWAY FROM HOME

### 1,400 SEATER AC/ NON-AC HOSTEL

"The best and most beautiful things in the world cannot be seen or even touched. They must be felt with the heart"

- Helen Keller.



Living in the hostel can teach one more than what they would have learnt in the classroom. In fact, there are some things only living away from home can teach.

Hostel life is meant to be a lot of fun and if one lives it the right way, he will cherish those memories for a lifetime. Life at a hostel is like a life within a life. It has all the essential lessons, just compacted. And even despite that philosophical overbearing sense, it's quite simply the most incredible, and a must have experience ever. Galgotias University hostels have been conceptualized to give the students an experience that they will cherish for a lifetime.

### **HOSTEL**

**MESS:** Fully air-conditioned dining hall with hygienic & professionally managed mess by world renowned Company SODEXO is serving nutritious food and a well balanced diet.

**ANTI-GLARE FILMS:** Garware branded anti-glare films have been installed in hostel rooms.

HOUSEKEEPING: Well maintained housekeeping facilities.

**DRINKING WATER:** We are ensuring 24 x 7 availability of clean drinking water in hostels.

**Wi-Fi:** We are installing Wi-Fi devices in every room for uninterrupted Wi-Fi services which will be available for all students.

LIFT: 2 elevators/lifts have been installed.

### **FEATURES**

- The campus hostels are surrounded by lush green lawns and playing fields.
- The hostels have complete power backup.
- Facilities for indoor games like TT, carom, chess etc. are also available.
- Hygienic, quality food prepared by professionallyqualified cooks is provided to the students in the hostel canteen.
- The mess caters to the tastes of the students with varied culinary preferences from different regions. The mess menu is planned and managed by the students in consultation with the caterer and the management.
- The Warden & Hostel in-charge live on campus to resolve any problems out of office-hours.
- Facilities like RO water, laundry, Wi-Fi connectivity are available on the hostel premises.
- The hostel premises are under strict security cover round-the-clock.
- The rooms are allocated on sharing basis due to the limited number of rooms available.

### **BOYS HOSTEL FACILITIES**

CR001 > SQUASH COURT

CR002 > FITNESS CENTRE

CR003 > BADMINTON COURT

CR004 > HAIER SMART LAUNDRY

LEVEL 1 > CR101 > STUDY ROOM
CR102 > POOL ROOM

LEVEL 2 > CR201 > YOGA, MEDITATION AND MARTIAL ARTS ROOM CR202 > COMMON LOUNGE

LEVEL 3 > CR301 > DANCE ROOM
CR302 > COMMON LOUNGE

LEVEL 4 > CR401 > SNOOKER AND BILLIARDS ROOM

CR402 > HOSTEL STORE

LEVEL 5 > CR501 > PLAY STATION AND TV ROOM
CR502 > WARDEN ROOM

LEVEL 6 > CR601 > AIRHOCKEY

CR602 > TABLE TANNIS ROOM

LEVEL 7 > CR701 > CHESS AND CARROM ROOM

CR702 > COMMON LOUNGE

LEVEL 8 > CR801 > WORSHIP ROOM
CR802 > COMMON LOUNGE

LEVEL 9 > CR901 > COMMON LOUNGE CR902 > COMMON LOUNGE





The food is outsourced to Sodexo which means the food is of good standards as Sodexo is one of the biggest food providers for educational institutes in the nation and has maintained its good reputation. It not just provides food, but also takes care of the maintenance and cleaning.

















# GROUND FACILITIES

- Three Basketball Grounds
- Two Football Grounds
- Two Hockey Grounds
- Three Badminton Grounds
- One Squash Room
- Four Tables Tennis
- Four Volleyball Grounds
- Two Athletics Room
- Two Cricket Grounds









### **HEALTHCARE**

Galgotias University works with nearby located premier nursing homes which offer medical advice and consultation on health matters, illness and accidents round-the-clock at subsidized charges.





Galgotias University has a unique security system to ensure the safety and security of its students, faculty members and the campus. The university employs trained and well-supervised security officers to assure the safety and security of the campus. Each academic and hostel block has its individual security system to meet its unique needs. Identity Cards are always to be shown while entering the campus. In addition, key areas are monitored by a CCTV & alarm system. The university has also taken measures for immediate emergency eviction whenever the fire alarm system is activated. Various measures for campus security promote a safe and welcoming environment.

## TRANSPORTATION FACILITIES



Galgotias University provides a dedicated bus service to meet the challenge of transportation for all its students, faculty and staff members. Galgotias University places a high premium on the safety, hygiene and punctuality of its transport system. The university takes great pains to ensure these key factors, and has appointed dedicated members to monitor the performance of the service. In addition to this, the university has a fleet of cars and vans for backup transport.

When students are required to stay back late for training, workshops, extra-curricular activities or organizational activities, the university ensures that their transportation needs are taken care of, by this fleet. The university buses ply on the following routes at a designated time and students and staff members are ferried to and from there:

From Galgotias Campus 1, Knowledge Park-II, Greater Noida to Galgotias University campus: INR 10,000/- P.A.

## ON-CAMPUS CAFETERIAS

Galgotias University has a well ventilated, spacious, centrally-located dining hall and cafeteria that provide wholesome fare to all students. The dining hall is managed by professional staff who provide hygienic and fresh vegetarian food. The cafeteria offers a good menu of multi-cuisine delights, amidst a lively, jolly atmosphere. An exclusive coffee corner sponsored by Nestle dispenses hot Nescafe and Nestea alongside a Café Coffee Day outlet.

There are water coolers with Zero-B for safe drinking water on all the floors of every building.





### **SCHOLARSHIPS**

Galgotias University is committed to recognizing and rewarding excellence across diverse domains. We offer a comprehensive range of scholarships to outstanding candidates based on their remarkable achievements in academics, extracurricular activities, and various competitive examinations. Whether it's exceptional performance in Board exams like 10+2, Diploma or Graduation, securing top ranks in prestigious All India/ State Level Entrance Tests, or demonstrating exceptional talents in sports, or any other field of endeavour, Galgotias University celebrates and supports students who have excelled in their chosen areas of expertise. Our scholarships aim to nurture and empower these gifted individuals, providing them with the resources and opportunities to further hone their skills and reach new heights of success.

### 1. Merit Scholarship at the time of Admission 1.1 Grant of Admission Merit-Scholarip

The scholarships to be awarded will be announced through Admission Notifications that are issued to the public at various times during the year.

#### 1.2 Amount of Scholarship

#### 1.2.1 Academic Brilliance Scholarship

- 100% tuition fee waiver as scholarship to the topper (1st Position) of all central and state Boards.
- 25% tuition fee waiver\* as scholarship for students securing 95% or above in class 12th (except B.Pharm and B.Sc Nursing Program)
- 15% tuition fee waiver\* as scholarship for students securing 90-94.99% in class 12th. (except B.Pharm and B.Sc Nursing Program)

- 100% tuition fee waiver as scholarship to the topper (1st position) of all university.
- 25% tuition fee waiver as scholarship for students having minimum 90% marks or above in graduation.
- 15% tuition fee waiver as scholarship for students having minimum 80-89.99% marks in graduation.

This scholarship is subject to the program eligibility criteria mentioned on the website.

#### 1.2.2 Entrance Examination Scholarship

- 50% tuition fee waiver as scholarship for students securing up to 25000th rank in the JEE Examination.
- 20% tuition fee waiver as scholarship for students securing minimum 60%ile in CAT, or above 600 marks in MAT.
- 20% tuition fee waiver as scholarship for meritorious LSAT qualified students.
- 20% tuition fee waiver as scholarship for the student securing minimum 100 score in CLAT exam.
- 5% tuition fee waiver as scholarship for students who have chosen GU as their university preference in CUET (Common University Entrance Test).

#### 1.2.3 Ex-Student/Alumni/Old Student Scholarship

10% tuition fee waiver as a scholarship for Ex-Student/ Alumni/old student of Galgotias University obtaining admission to higher studies, provided the applicant must have secured a CGPA of 6.0 or more in their qualifying degree/diploma (without any back paper).

In case of gap is more than 3 years between the qualifying exam & seeking admission in Galgotias University, this

scholarship will not be granted.

Note: No Application for On-Admission Scholarship (Clause 1.1, 1.2 & 1.3) will be entertained after the last date of admission.

### 1.2.4 Procedure of Grant of Admission Merit Scholarship

The scholarship will be awarded at the time of admission. The admission department must obtain prior approval from the appropriate authority for granting the scholarship under the specified category, as well as the prescribed level of marks, percentage, percentile, or grades. The department will then verify the mark sheets to determine the category under which the student qualifies for the scholarship.

#### 1.3 Continuation of on Admission Merit-Scholarship

A student will be eligible to get the Scholarship of 10% for the next year(s) if he/she is able to maintain a CGPA of 9.0 or above, has no backlog of carry-over papers at the end of the previous year, and maintains a minimum attendance of 75%.

### 1.3.1 Procedure for Grant of Continuation of Admission Merit Scholarship

The scholarships will be continued on the Application form submitted by the student along with the verified copies of results by the controller of examination if the student fulfil the conditions prescribed in clause 1.3.

#### 1.3.2 Discontinuation of Admission Merit-Scholarship

The scholarship shall be discontinued at any time during a programme, from the date as directed by the Vice Chancellor, under the following conditions

- A. The student is not able to meet the Academic performance as prescribed in clause (1.3).
- B. The student is unable to pass all the examinations in the first attempt in the normal examination scheduled for his/ her programme. The student has engaged in unfair means in examinations or has been debarred from appearing in the examinations.
- C. If the HOD/Dean reports that the student has engaged in misconduct, misbehaviour, gross indiscipline, ragging, use of drugs or narcotics and the charges have been established or found in any activity which breaks the Student Code of Conduct.
- Scholarship once discontinued will be restored when the student has raised his/her CGPA to 9.0 or above, has cleared all back papers, and maintains a minimum attendance of 75%.

Note: If A student falls in condition C, the scholarship will not be continued.

#### 2. Sports Quota Scholarship

Under University Sports quota, candidate can secure admission at Galgotias University in two ways:

#### **Criteria 1: Admission without Sports Trials**

Candidate who has represented India in any of the following competitions is eligible to secure admission without taking the Sports Trial(s):

- Olympic Games by International Olympic Committee (IOC)
- World Championship/ World Cup by International Sports Federations (ISF)

- Asian Games by Olympic Council of Asia
- Asian Championships by International Sports Federations (ISF)
- South Asian Games (SAG) by South Asian Sports Council (SASC)
- Commonwealth Games by Commonwealth Games Federations (CGF)
- Paralympics Games by International Paralympics Committee (IPC)

#### Criteria 2: Admission with Sports Trial(s)

Candidate who has not participated in any of the competitions listed above will be required to undergo Sports Trial for admission. Similar to the admission procedure for other candidates, applicants under the Sports quota must register on the official GU website. When filling out the application form for admissions, candidate is also required to upload their Sports Certificates on the portal. Out of a total of 100 marks, 40 marks will be allocated for Certificates, and 60 marks will be designated for sports trials.

Candidates must participate in sports trials for their specific game or sport, which includes Game/Sport Specific Fitness, Fundamental Skills, and Overall Playing Ability.

The Galgotias Sports Department will conduct sports trial for a specific sport or game, and the trial dates will be communicated through the provided email addresses. To be eligible for Scholarship under the Sports quota, candidate must secure a minimum of 30 marks in Sports Trial and Minimum 14 Marks in Sports Certificate evaluation.

After the sports trials, the Selected candidates will be informed through email.

Eligibility Criteria for Sports Quota Candidates

## 3. Financial Aid for Serving/Retired Defence/CRPF/ Paramilitary/ Police Personnel and Their Dependents

The Galgotias University (GU) is providing the financial aid to encourage our dedicated officers in the Defence and Central Armed Police Forces (CAPF) and their dependents.

#### Defence forces considered under the scheme:

Indian Army, Indian Navy, Indian Air Force, Indian Coast Guard, Central Reserve Police Force (CRPF), Border Security force (BSF), Indo-Tibetan Border Police (ITBP), Sashastra Seema Bal (SSB), Central Industrial Security Force (CISF), Railway Protection Force (RPF), National Security Guards (NSG), Special Frontier Force (SFF), Assam Riffles, Border Road Organization, General Reserve Engineer Force (GREF), Defence Research and Development Organization (DRDO), Military Engineers Service (MES), Defence Security Corps (DSC), Ordnance Factory Board and State Police personnel

## 3.1 Financial Aid to Serving Defence/Police Personnel and those who are nominated through study leave:

The scholarship listed below is for all regular programmes only (Online Education programmes not included).

Categorization of recipients for eligibility relaxation and financial aid to serving officers. The details are mentioned below:

No.	Categories	Classification	Financial Aid
1	Α	Recipients of Gallantry awards- (Param Vir Chakra, Ashok Chakra, Mahavir Chakra, Kirti Chakra, Veer Chakra & Shaurya Chakra, President's Tatrakshak Medal and Tatrakshak Medal, President's Police medal for Gallantry, President's Police Medal for Meritorious Service, President's Police Medal for Distinguish Service, President's Police medal, Sena medal, disabled in action & boarded out)	50% on Tuition Fee
2	В	Serving Officers (Other than above) nominated through study leave	30% on Tuition Fee

## 3.2 Financial aid to dependents of recipients of various awards and Ex- Servicemen/ Retired Defence/ Police Personnel:

Categorization of dependents of recipients of various awards and Ex-servicemen for eligibility relaxation and financial aid to dependents. The details are mentioned below:

No.	Categories	Classification	Financial Aid
1	C	All the dependents of Recipients of Gallantry awards- (Param Vir Chakra, Ashok Chakra, Mahavir Chakra, Kirti Chakra, Veer Chakra & Shaurya Chakra, President's Tatrakshak Medal, President's Police medal for Gallantry, President's Police Medal for Meritorious Service, President's Police Medal for Distinguish Service, President's Police medal, Sena medal, and killed in action, disabled in action & boarded out)	50% on Tuition Fee
2	D	All the dependents of Serving personnel/ ex- servicemen/ retired personnel (from all Defence forces/Police mentioned above)	30% on Tuition Fee

Eligibility Relaxation: Applicant can apply for 5% Relaxation in eligibility if he/she does not want to apply for financial aid given by university. Except for programmes where certain regulatory bodies have imposed minimum eligibility conditions.

- o All the serving officers (from all the forces covered under this policy), who are willing to take admission in Galgotias University through study leave will be exempted from entrance exam and interview conducted by Galgotias University (Except Ph.D. & LLM programmes) and any other programme where entrance test or eligibility test is compulsory as per the regulatory bodies.
- Programmes: The Financial aid will be available in all programmes where normal Galgotias University financial aid/scholarship scheme(s) is/are applicable.
- Last Date of application will be till the last date of admission.
- Documents Required: The applicant is required to submit following documents:
  - For serving personnel: Bona-fide certificate from Commanding Officer of Unit currently posted to with seal and copy of ID card (mentioning the service no.)
  - o For ex-servicemen: Pension Pay Order, Discharge Book and Copy of ID card
  - Officers on study leave: Bona-fide certificate from respective Directorate of Education, Headquarters, Delhi.
  - o Copy of dependent card or Proof of dependent.
- Application Submission:
  - o Fill the details in the application form (refer Form-1: Application for Defence and CAPF Financial Aid)
  - o Submit the application along with applicable documents at Galgotias University Campus Admission Office.
- Selection of Application: The application will be selected based on first come received on or before the due date and till the seats remain in programme.
- Result Declaration and Intimation: The result of applications will be communicated individual through an email/Call. The financial aid will be updated after verification of all the documents and on completion of formalities pertaining of admission.
- Insufficient information or incomplete documents will make applicant ineligible and such applications will not be processed/ presented before the committee.
- Other Terms and Conditions: All other terms & conditions as may be decided by the University time to time will also be applicable.

#### Note

- The applicant should clearly mention details/ information pertaining to scheme and scanned documents must be readable
- 2. No Application will be entertained after the last date of admission.

### 3.3 Continuation of Financial Aid/Scholarship

A student will be eligible to get the Scholarship of 10% for the next year(s) if he/she is able to maintain a CGPA of 9.0 or above, has no backlog of carry-over papers at the end of the previous year, and maintains a minimum attendance of 75%

140 75

#### 3.3.1 Procedure for Grant of Continuation of Financial Aid/ Scholarship

The scholarships will be continued on the Application form submitted by the student along with the verified copies of results by the controller of examination if the student fulfil the conditions prescribed in clause (3.3).

#### 3.3.2 Discontinuation of Financial Aid/Scholarship

The scholarship shall be discontinued at any time during a programme, from the date as directed by the Vice Chancellor, under the following conditions

- A. The student is not able to meet the Academic performance as prescribed in clause (3.3).
- B. The student is unable to pass all the examinations in the first attempt in the normal examination scheduled for his/her programme. The student has engaged in unfair means in examinations or has been debarred from appearing in the examinations.
- C. If the HOD/Dean reports that the student has engaged in misconduct, misbehaviour, gross indiscipline, ragging, use of drugs or narcotics and the charges have been established or found in any activity which breaks the Student Code of Conduct.

Scholarship once discontinued will be restored when the student has raised his/her CGPA to 9.0 or above, has cleared all back papers, and maintains a minimum attendance of

Note: If A student falls in condition C, the scholarship will not be continued.

Annexure: Application for Defence and CAPF Financial Aid

### 4. Merit-Scholarships for High Performers

To encourage students to achieve higher performance during their studies in an academic programme, the University has instituted Merit scholarships to recognize their academic achievements.

These scholarships will be awarded every year to second, third, fourth and fifth year students after the declaration of the results of winter semester of the previous year. This scholarship will be for a period of one year duration.

### 4.1 Merit Scholarships

At the end of each academic year, a merit list consisting of the first second and third rankers in each batch and programme of study will be prepared on the basis of CGPA for consideration for merit scholarships.

To receive favourable consideration for any merit scholarship, the student should have passed all the examinations in the first attempt. The number of Merit Scholarships will be determined as follows.

Total number of students appearing in the semester/ year end examinations in a batch for the programme	Maximum No. of Merit Scholarships
1-30	One
31-120	Two
Exceeding 120	Three

#### 4.2 Amount of Scholarship

be equal to 30% of the tuition fee payable by the student in the subsequent year and will be rounded off to next multiple of Rs.100/-.

### 4.3 Procedure for Grant of Scholarship

The Merit scholarship will be granted for the subsequent year of study and will be adjusted in the next installment of fees to be paid.

### 4.4 Discontinuation of Merit Scholarship

The scholarship shall be discontinued at any time during a programme, with effect from the date as approved by the Vice Chancellor, under the following conditions:

- a) The student has been found to engage in unfair practices in examinations or has been debarred from appearing in the examinations for any valid reason.
- b) If the Head of the Department reports that the student has been charged with misconduct, misbehavior, gross indiscipline, incident of ragging, use of drugs or narcotics and the charges have been established or found in any activity which breaks the Student Code of Conduct.

### 5. Scholarship for University Staff

35% fee waiver as a Scholarship to ward/Spouse of University staff.

### 6. Orphan Scholarship

50% tuition fee waiver as a scholarship for the student whose both parents are no more.

### 7. Single Parent Scholarship

15% tuition fee waiver as a scholarship for students whose family consists only one parent.

#### **Terms & Conditions**

- All scholarships will be adjusted only against the tuition fee of the student.
- Irrelevant/expired/non-legible documents will result in scholarship cancellation and forged documents will lead to cancellation of admission of the student, if found later at any stage.
- Only one scholarship can be availed at the time of admission. Scholarship availed once will continue as per terms and conditions of that scholarship. The same will not be changed to other scholarship, unless approved by the Scholarship Committee.
- Any scholarship scheme may be discontinued by the University without intimation.
- The Galgotias University, Uttar Pradesh reserves the right to Modify/withdraw the scheme at any point and the University's decision is final and cannot be challenged; there is no right of appeal.
- No Student can hold more than one scholarship in an Academic year.
- The scholarship will be forfeited in case a student applies for withdrawal.

### SCHOOLS @ GALGOTIAS UNIVERSITY



SCHOOL OF COMPUTING SCIENCE & ENGINEERING The School of Computing Science & Engineering is a discipline devoted to the study and advancement of computational methods and data analysis techniques to analyze and understand natural and engineered systems.

The School of Computing Science & Engineering is a diverse, interdisciplinary innovation ecosystem comprising of distinguished faculty, researchers, and students. The School is carrying forward its mission to create future leaders who will keep pace with and solve the most challenging problems in science, engineering, health, and social domains.

The School of Engineering at our institution encompasses a diverse range of departments dedicated to providing world-class education, training, and research in the fields of Electrical, Electronics & Communication Engineering, Mechanical Engineering, and Civil Engineering. Through our integrated programs, we strive to equip students with the knowledge and skills they need to succeed in their chosen careers. Our curriculum covers a wide range of disciplines including Integrated Electronics and Circuits, Telecommunications, Computer Technology, Control & Automation, Power Systems & Power Electronics, design, research, and problem-solving skills in mechanical engineering, as well as sustainable built and natural environment management in civil engineering. We foster close collaborations with industry, encourage entrepreneurship, and promote innovation and start-ups. Our goal is to nurture future engineers who uphold the highest professional and ethical standards while driving positive change and addressing the complex challenges of our world.

SCHOOL OF ENIGNEERING





### UNIVERSITY POLYTECHNIC

The University Polytechnic was stared to equip and teach the students various technical courses. The faculty are well experienced and experts in their fields. The students are trained on the latest technology and the experiential learning at the polytechnic facililates their employment in the corporate/industrial world.

The School of Business has over the years gained reputation as one of India's finest B-Schools to learn the art of business management and leadership. It is no wonder that the school is producing graduates capable of advanced analytical and critical thinking skills who can make lasting impact in their chosen professions.

SCHOOL OF BUSINESS



### SCHOOLS @ GALGOTIAS UNIVERSITY



The School of Finance and Commerce offers programs that will help guide the ideas and actions of students, scholars and leaders in business. The School opens wide opportunities for students who wish to acquire knowledge of business, market, economics, industrial policy and other related domains.

The School of Liberal Education enables students to gain a thorough grounding in Liberal Education with specialisation in Economics, English, Political Science, Psychology, Sociology, Liberal Arts. The aim is to create awareness about various issues concerning man and society. The programs enables students to develop sensitivity towards social, cultural, economic, ethical and humane issues. Students develop broad reference frameworks and analytical capabilities and critical thinking.

SCHOOL OF LIBERAL EDUCATION





### SCHOOL OF BASIC SCIENCES

The School of Basics Sciences aims to foster the fundamental principles and understanding of science and Mathematics that are capable of enhancing the students' overall learning experience. School is committed to deliver cutting edge science and technology education in Physics, Chemistry, Mathematics & Environmental Sciences with its multidisciplinary approach.

The School of Medical and Allied Sciences offers programs in Pharmacy, Physiotherapy, Optometry, Medical Lab Technology and Cardiovascular Technology. In collaboration with various community partners, the School provides innovative, cutting-edge academic and clinical experiences to its students so that they are well-prepared to meet the demands of the competitive healthcare marketplace.

SCHOOL OF MEDICAL & ALLIED SCIENCES





The School of Hospitality & Tourism is ranked as the Top 50 Best in the World. It is instituted as the Centre of Excellence in Hospitality & Tourism in corporate collaborations with conglomerates. The Institute caters to the needs of premium & luxury hotels and resorts, airlines, hospitals, and event management companies including travel & tourism organizations by providing trained professionals. The School has best-in-class facilities to train aspirants for their profession, with the prime thrust on developing soft skills and creativity.

The School of Law is focused on producing litigation specialists, corporate lawyers, mediation & arbitration experts, and professionals to draft legal instruments, policy makers, researchers and academic, diplomats, comparative law experts for burgeoning LPO industry and others skilled to meet the diverse requirement of legal human resource.





The School of Media and Communication Studies offers a carefully designed curriculum that combines hands-on training with insights from experienced professionals. Students gain practical experience in multiple media platforms, preparing them for careers in strategic communication, film production and theatre, and journalism.

### SCHOOLS @ GALGOTIAS UNIVERSITY



### SCHOOL OF DESIGN

The school of design prepares students to become skilled, creative and responsible designers. The school equips the students with the skills, knowledge and portfolio necessary to pursue careers in various design related fields. The programs offered at the school of design integrate principles of sustainability, ethics and social responsibility to promote environmentally friendly practices.

The School of Education prepares a cadre of highly competent, motivated, imaginative, and entrepreneurial education professionals and education leaders, who will serve diverse roles as teachers, principals, teacher educators, curriculum designers, textbook writers, administrators, policy makers, and researchers and so on.

SCHOOL OF EDUCATION





The School of Agriculture has been established to envisage the vision of being recognised globally for developing value based, economical, environment friendly and sustainable farming systems. The school is recognized as a well-trained centre for agricultural education and research in Delhi-NCR.

The School of Nursing aims to significantly contribute to health services through the development and training of quality nursing professionals. The School bridges the gap between theory and practice by providing highly effective instructional modes and state-of-the-art labs and clinical facilities.

SCHOOL OF NURSING





### SCHOOL OF BIOMEDICAL SCIENCES

The school of biomedical sciences envisions on focusing on the applications of science and technology in healthcare sector and criminal justice system. The school offers the finest industry and academia oriented courses in Biotechnology, Medical Biotechnology, Clinical Research, Clinical Nutrition & Dietetics, Forensic Science, and Healthcare Management

The School of Biological and Life Sciences offers Bachelors, Masters, and Doctoral programs in Microbiology, Biochemistry, Biomedical Sciences, Biological Sciences, Zoology, and Botany. The school is committed to enable the students to develop an integrated approach to understanding the various life science problems and to motivate Biological and Life Science research through application-based learning.

SCHOOL OF BIOLOGICAL & LIFE SCIENCES





SCHOOL OF VOCATIONAL STUDIES The school of vocational studies prepares students for specific careers or trades. The emphasis is on hands on learning and development of practical skills. Vocational education provides options to its graduates to enter the workforce directly or to continue their education by pursing advanced degree programs.

### ACADEMIC PROGRAMS

### UNDER GRADUATE PROGRAMS

### School of Computing Science & Engineering Department of Computing Science & Engineering

- B.Tech in CSE (NBA Accredited)
- B.Tech in CSE (Data Science)
- B.Tech in CSE (Cyber Security and Digital Forensic)
- B.Tech in CSE (Business Analytics and Optimization)
- B.Tech in CSE (Computer Network and Cyber Security)
- B.Tech in CSE (Data Analytics)
- B.Tech in CSE (Cyber Security)
- B.Tech in CSE (Artificial Intelligence and Machine Learning)
- B.Tech in CSE (Gaming Technology)
- B.Tech in CSE (Cloud Computing and Virtualization)
- B.Tech in CSE (Full Stack Development)
- B.Tech in CSE (Geographical Information Systems and Remote Sensing)
- B.Tech in CSE (Internet of Things and Cyber Security Including Blockchain Technology)
- B.Tech in CSE (Artificial Intelligence)
- B.Tech in Artificial Intelligence and Machine Learning
- B.Tech. in Artificial Intelligence and Data Science
- B.Tech in CSE (For Working Professionals Only)

### **Department of Computer Applications**

- B.Sc (Hons) Computer Science
- B.Sc (Hons) CS (Cloud Computing)
- B.Sc (Hons) CS (Cyber Security)
- B.Sc (Hons) CS (Data Science)
- B.Sc (Hons) CS (Game Design and Development)
- BCA
- BCA in Industry Oriented Specialization (Artificial Intelligence and Machine Learning)
- BCA in Industry Oriented Specialization (Cloud Computing and Virtualization)
- BCA in Industry Oriented Specialization (Computer Networks and Cyber Security)
- BCA in Industry Oriented Specialization (Data Analytics)
- BCA in Industry Oriented Specialization (Multimedia and Animation)
- Integrated BCA + MCA
- B.Sc (Hons. with Research) CS\*
- B.Sc (Hons. with Research) CS (Cloud Computing)\*
- B.Sc (Hons. with Research) CS (Cyber Security)\*
- B.Sc (Hons. with Research) CS (Data Science)\*
- B.Sc (Hons. with Research) CS (Game Design and Development)\*
- BCA (Hons. with Research)\*
- BCA (Hons. with Research) in Industry Oriented Specialization (Artificial Intelligence and Machine Learning)\*
- BCA (Hons. with Research) in Industry Oriented
   Specialization (Cloud Computing and Virtualization)\*
- BCA (Hons. with Research) in Industry Oriented Specialization (Computer Networks & Cyber Security)\*

- BCA (Hons. with Research) in Industry Oriented Specialization (Data Analytics)\*
- BCA (Hons. with Research) in Industry Oriented Specialization (Multimedia and Animation)\*

## School of Engineering Department of Electrical, Electronics & Comm. Engg.

- B.Tech in ECE (NBA Accredited)
- B.Tech in ECE (For Working Professionals Only)
- B.Tech in ECE (Artificial Intelligence and Machine Learning)
- B.Tech in Electrical Engineering
- B.Tech in Electrical Engineering (Electric Vehicle)
- B.Tech in Electrical and Electronics Engineering
- B.Tech. Electronics Engineering (VLSI Design and Technology)
- B.Tech. Electronics and Communication (Advanced Communication Technology)

### **Department of Civil Engineering**

- B.Tech in Civil Engineering
- B.Tech (Hons) in Civil Engineering (Smart City)

### **Department of Mechanical Engineering**

- B.Tech Mechanical Engineering (NBA Accredited)
- B.Tech Mechanical Engineering with specialization in E-Vehicles & Autonomous Vehicles
- B.Tech Mechanical Engineering (For Working Professionals Only)

### School of Basic Sciences

- B.Sc (General) PCM
- B.Sc (Hons. with Research) (General) PCM\*
- B.Sc (Hons.) Chemistry
- B.Sc (Hons.) Physics
- B.Sc (Hons) Mathematics

### School of Biological & Life Sciences

- B.Sc (Hons.) Biochemistry
- B.Sc (Hons) in Biological Science
- B.Sc (Hons) Biomedical Science
- B.Sc (Hons) in Microbiology
- B.Sc (Hons) in Zoology
- B.Sc (General) ZBC
- B.Sc (Hons. with Research) Biomedical Science\*
- B.Sc (Hons. with Research) Microbiology\*
- B.Sc (Hons. with Research) in Biochemistry\*
- B.Sc (Hons. with Research) Biological Science\*
- B.Sc (Hons. with Research) (General) ZBC\*
- B.Sc (Hons. with Research) in Zoology\*

### **School of Biomedical Sciences**

- B.Sc Food Science and Dietetics
- B.Sc Healthcare and Clinical Research
- B.Sc Healthcare and Hospital Management
- B.Sc Medical Biotechnology

### ACADEMIC PROGRAMS

- B.Sc (Hons. with Research) Medical Biotechnology\*
- B.Sc. Clinical Nutrition & Dietetics
- B.Sc. (Hons.) Forensic Science
- B.Tech in Biotechnology
- B. Tech Food Technology
- B.Sc (Hons. with Research) Food Science and Dietetics\*
- B.Sc (Hons. with Research) Healthcare and Clinical Research\*
- B.Sc (Hons. with Research) Healthcare and Hospital Management\*
- B.Sc. (Hons. with Research) Clinical Nutrition & Dietetics\*
- B.Sc (Hons. with Research) Forensic Science\*

### School of Design

- Bachelor of Design (Fashion Design) (In Association with T-Series)
- Bachelor of Design (Interior Design)
- Bachelor of Design in Advertising, Graphics & Web Design
- B.Sc. Fashion Design (In Association with T-Series)

#### **School of Business**

- BBA
- BBA Aviation Management
- BBA Business Analytics
- BBA in Banking, Financial Services and Insurance
- BBA Logistics and Supply Chain Management
- BBA Marketing and Automobile Management
- BBA Financial Investment Analysis
- BBA (Tourism & Travel)
- Integrated MBA (BBA +MBA)
- BBA (Hons. with Research)\*
- BBA (Hons. with Research) Aviation Management\*
- BBA (Hons. with Research) Business Analytics\*
- BBA (Hons. with Research) in Banking, Financial Services and Insurance\*
- BBA (Hons. with Research) Logistics and Supply Chain Management\*
- BBA (Hons. with Research) Marketing and Automobile Management\*
- BBA (Hons. with Research) Tourism and Travel\*
- BBA (Hons. with Research) Financial Investment Analysis\*

### School of Finance & Commerce Department of Finance & Commerce

- B.Com. (Hons)
- B.Com. (Hons) International Accounting and Finance
- B.Com (Hons) Financial Markets
- B.Com (Hons) Applied Finance and Analytics
- B.Com (Hons. with Research)\*
- B.Com (Hons. with Research) International Accounting and Finance \*
- B.Com (Hons. with Research) Financial Markets \*
- B.Com (Hons. with Research) Applied Finance and Analytics\*

### **School of Liberal Education**

- BA (Hons) Psychology
- BA (Hons) Economics
- BA (Hons) English
- BA (Hons) Political Science
- BA (Hons) Sociology
- BA (Hons.) Liberal Arts
- BA (Hons. with Research) Psychology\*
- BA (Hons. with Research) Economics\*
- BA(Hons. with Research) English\*
- BA (Hons. with Research) Political Science\*
- BA (Hons. with Research) Sociology\*
- B.Sc (Hons. With Research) Economics\*

### **School of Mass & Communication Studies**

- BA Journalism and Mass Communication
- BA Film Production and Theatre
- BA Strategic Communication
- B.Sc. in Cinema
- BA (Hons. with Research) Film Production and Theatre\*
- BA (Hons. with Research) Journalism and Mass Communication\*
- BA (Hons. with Research) Strategic Communication\*

### School of Medical & Allied Sciences Department of Pharmacy

Bachelor of Pharmacy

#### **Department of Paramedical & Allied Health Sciences**

- B.Sc Medical Lab Technology
- Bachelor of Optometry
- B.Sc Cardiovascular Technology
- Bachelors in Medical Radiology and Imaging Technology

#### **Department of Physiotherapy**

- Bachelor of Physiotherapy
- B.Sc. (Yoga Therapy) in association with (S-VYASA)

### **School of Nursing**

B.Sc Nursing

### **School of Hospitality & Tourism**

- Bachelor of Hotel Management
- B.Sc. Hotel Management
- B.Sc. (Hons. with Research) Hotel Management\*

#### **School of Education**

• B.Ed

### **School of Agriculture**

• B.Sc(Hons.) Agriculture

#### School of Law

- Bachelor of Law (LLB) (Hons)
- Integrated BA +LL.B (Hons)
- Integrated BBA +LL.B (Hons)

### ACADEMIC PROGRAMS

### > POSTGRADUATE PROGRAMS

### **School of Computing Science & Engineering**

### **Department of Computing Science & Engineering**

- M.Tech in Data Science
- M.Tech in CS Engineering
- M.Tech in CS Engineering- Artificial Intelligence & Machine Learning
- M.Tech in Computer Science Engineering (For Working Professionals Only)
- M.Tech in Computer Science Engineering- Artificial Intelligence & Machine Learning (For Working Professionals Only)

#### **Department of Computer Applications**

- MCA
- MCA (Industry Oriented Specialization in Web Designing & Security)
- MCA (Industry Oriented Specialization in Cloud Computing)
- MCA (Industry Oriented Specialization in Computer Network & Cyber Security)
- MCA (Industry Oriented Specialization in Data Analytics)
- M.Sc. Computer Science

### School of Engineering

### Dept. of Electrical, Electronics & Comm. Engg.

- M.Tech in Power System Engineering
- M.Tech in Power System Engineering (For Working Professionals Only)
- M.Tech in Communication Engineering (Satellite Communication)
- M.Tech. Electronics and Communication Engineering (VLSI Design)
- M.Tech Electronics and Communication Engineering (Advanced Communication Technology)

#### **Department of Civil Engineering**

- M.Tech in Structural Engineering
- M.Tech in Structural Engineering (For Working Professionals Only)
- M.Tech in Transportation Engineering
- M.Tech in Transportation Engineering (For Working Professionals Only)
- M.Tech in Geotechnical Engineering

#### **Department of Mechanical Engineering**

- M.Tech in ME (CAD/CAM & Robotics)
- M.Tech in ME (CAD/CAM & Robotics) Weekend
- M.Tech in Industrial & Production Engineering

#### **School of Basic Sciences**

- M.Sc. in Physics
- M.Sc. in Mathematics
- M.Sc. in Chemistry

### **School of Biological & Life Sciences**

- M.Sc in Microbiology
- M.Sc in Biochemistry
- M.Sc in Zoology
- M.Sc in Biomedical Science
- M.Sc in Biological Science

#### **School of Biomedical Sciences**

- M.Sc in Clinical Nutrition & Dietetics
- M.Sc in Medical Biotechnology
- M.Sc in Forensic Sciences
- M.Sc in Food Safety & Quality Assurance
- M.Sc in Industrial Biotechnology
- M.Sc in Food Science and Dietetics
- M.Sc in Healthcare and Clinical Research
- PG Diploma in Questioned Documents and Fingerprints
- PG Diploma in Crime Scene Management
- PG Diploma in Forensic Photography
- PG Diploma in Forensic Toxicology and Explosives
- PG Diploma in Forensic Biology and Serology
- PG Diploma in Forensic Ballistics
- PG Diploma in Multimedia Forensics
- PG Diploma in Cyber and Digital Forensics

### **School of Business**

- MBA in Dual Specialization
- MBA in Financial Management
- MBA (Aviation Management)
- MBA (Logistics and Supply Chain Management)
- MBA Tourism & Travel Management
- MBA Agri Business Management

### School of Finance & Commerce

- M.Com
- Master of Finance and Control

### School of Design

M.Sc. Fashion Design

### School of Liberal Education Department of Humanities

#### bepartment of Humann

- M.A in Psychology
- M.A in Economics
- M.A in English
- M.A in Political Science
- M.A in Sociology
- M.A (Linguistics)

#### **School of Mass & Communication Studies**

- M.A in Journalism and Mass Communication
- M.Sc in Cinema

### School of Medical & Allied Sciences Department of Pharmacy

- Master of Pharmacy (Pharmaceutical Chemistry) (Approved by Pharmacy Council of India)
- Master of Pharmacy (Pharmaceutics) (Approved by Pharmacy Council of India)
- Master of Pharmacy (Pharmacology)
   (Approved by Pharmacy Council of India)

### **Department of Paramedical & Allied Sciences**

- Masters in Optometry
- M.Sc in Cardiovascular Technology
- M.Sc in Medical Lab Technology
- M.Sc. in Medical Laboratory Technology-Clinical Biochemistry
- M.Sc. in Medical Laboratory Technology-Clinical Microbiology
- M.Sc. in Medical Laboratory Technology-Pathology
- M.Sc. in Medical Laboratory Technology-Clinical Hematology

#### **Department of Physiotherapy**

- Master of Physiotherapy (Cardiology)
- Master of Physiotherapy (Sports Medicine)
- Master of Physiotherapy (Orthopaedics)
- Master of Physiotherapy (Neurology)
- M.Sc. (Yoga Therapy) in association with (S-VYASA)

#### **School of Education**

M.Ed

### **School of Agriculture**

- M.Sc (Agriculture) Agronomy
- M.Sc (Agriculture ) Entomology
- M.Sc (Agriculture) Soil Science
- M.Sc. (Horticulture) Fruit Science

#### School of Law

- Master of Law (LLM) Constitutional Law & Governance
- Master of Laws (LLM) Corporate Law program
- Master of Laws (LLM) Criminal Law & Criminal Justice
- Master of Laws (LLM) Environmental Law
- Master of Laws (LLM) Intellectual Property Law
- Master of Laws (LLM) Law & Emerging Technology

### **School of Vocational Education**

- Automotive Maintenance & Repair Technology
- Graphic Design & Multimedia Technologies
- Journalism And Media Technologies
- Retail Management

### > DIPLOMA PROGRAMS

### School of Medical & Allied Sciences Department of Pharmacy

- D.Pharm (Diploma in Pharmacy) (Approved by Pharmacy Council of India)
- Yoga Instructor Course (YIC) in association with (S-VYASA)

### **University Polytechnic**

- Diploma in CS Engineering
- Diploma in CS Engineering (Network Essentials)
- Diploma in CS Engineering (Web Designing)
- Diploma in CS Engineering (Cloud Computing & IT Infrastructure)
- Diploma in CS Engineering (AI & ML)
- Diploma in CS Engineering (Data Analytics)
- Diploma in Electric Engineering (Electric Vehicle)
- Diploma in Electric Engineering (Renewable Energy)
- Diploma in Electronics & Communication Engineering
- Diploma in Mechanical Engineering
- Diploma in Mechanical Engineering (Electric Vehicle)
- Diploma in Civil Engineering
- Diploma in Electrical Engineering

### School of Medical & Allied Sciences Department of Pharmacy

D.Pharm (Diploma in Pharmacy)

### > DOCTORAL PROGRAMS

### School of Computing Science & Engineering

#### **Department of Computing Science & Engineering**

• Ph.D. in Computer Science & Engineering

### **Department of Computer Applications**

Ph.D. in Computer Applications

### Dept. of Electrical, Electronics & Comm, Engineering

- Ph.D. in Electronics & Communication Engineering
- Doctor of Philosophy (Ph.D.) in Electrical Engineering

#### **Department Civil Engineering**

• Ph.D. in Civil Engineering

#### **Department Mechanical Engineering**

• Ph.D. in Mechanical Engineering

#### **School of Business**

• Ph.D. in Management

### School of Liberal Education Department of Humanities

- · Ph.D. English
- Ph.D. Psychology
- Ph.D. Political Science
- Ph.D. Economics
- Ph.D. Sociology
- Ph.D. Library & Information Science

#### **Department of Mass Communication**

Ph.D. Journalism and Mass Communication

# School of Basic & Applied Sciences Department of Basic Sciences

- Ph.D. Chemistry
- Ph.D. Physics
- Ph.D. Mathematics

### **Department of Bio-Sciences**

- Ph.D. Biochemistry
- Ph.D. Zoology
- Ph.D. Microbiology
- Ph.D. Forensic Science
- Ph.D. Healthcare and Clinical Research
- Ph.D. Clinical Nutrition & Dietetics
- Ph.D. Medical Biotechnology

### School of Law

• Ph.D. in Law

### **School of Medical & Allied Sciences**

- Ph.D. Pharmacy
- Ph.D. Physiotherapy

### **School of Education**

• Ph.D. Education

### **School of Agriculture**

• Ph.D. Agriculture

### >CERTIFICATE COURSE

# School of Medical & Allied Sciences Department of Pharmacy

- Social Media Crimes
- Advanced crime scene management
- Forensic photography
- Graphology and personality profiling

# UNDER GRADUATE PROGRAMS

# SCHOOL OF COMPUTING SCIENCE & ENGINEERING

# **Department of Computer Science & Engineering**

# B.Tech Computer Science & Engineering (NBA Accredited)

**Program Overview:** The school of Computing Science and Engineering introduces this program to provide high quality undergraduate education to the students with the objective of preparing them for prolific careers and providing graduate training in some focused areas of Computer Science and Engineering. This school strives for excellence in producing graduates who will reinforce core computing areas while inventing and implementing new technology. The graduates will be able to apply sound judgment to the production, communal, ethical and professional issues of the rapidly developing computing industry.

The program will contribute towards the advancement of Computational Technologies and prepare graduates trained in the design, implementation, and analysis of computational systems and skilled in technical communication. Each of the courses in our curriculum is designed to help students achieve specific learning objectives. This program provides industry, business, or government with a highly skilled resource and also provides support programs for students in engineering, mathematics, and other fields requiring computing skills. After successful completion of Computer Science and Engineering program, students will be able to exhibit expertise in problem-solving techniques using the computer, achieve proficiency in programming languages, operating systems (Software Engineering Practices, Adaptability and Lifelong Learning.)

Duration	Eligibility	Annual Fee
4 Years	Minimum 60% marks in Physics, Chemistry & Mathematics (PCM) in Class XIIth (Applicant with a high score in JEE/CUET will be given preference in Merit)	1,69,000/-

**Career Avenues:** Graduates can pursue careers in software development, computer system analysis, network administration, database management, and IT consulting, working as software engineers, system architects, network administrators, and IT project managers.

# B.Tech Computer Science & Engineering (For Working Professionals Only)

**Program Overview:** The school of Computing Science and Engineering introduces this program to provide high quality undergraduate education to the students with the objective of preparing them for prolific careers and providing graduate training in some focused areas of Computer Science and Engineering. This school strives for excellence in producing graduates who will reinforce core computing areas while inventing and implementing new technology. The graduates will be able to apply sound judgment to the production, communal, ethical and professional issues of the rapidly developing computing industry.

The program will contribute towards the advancement of Computational Technologies and prepare graduates trained in the design, implementation, and analysis of computational systems and skilled in technical communication. Each of the courses in our curriculum is designed to help students achieve specific learning objectives. This program provides industry, business, or government with a highly skilled resource and also provides support programs for students in engineering, mathematics, and other fields requiring computing skills. After successful completion of Computer Science and Engineering program, students will be able to exhibit expertise in problem-solving techniques using the computer, achieve proficiency in programming languages, operating systems (Software Engineering Practices, Adaptability and Lifelong Learning.)

Duration	Eligibility	Annual Fee
4 Years	Minimum 60% marks in Physics, Chemistry & Mathematics (PCM) in Class XIIth (Applicant with a high score in JEE/CUET will be given preference in Merit)	1,69,000/-

**Career Avenues:** Graduates can pursue careers in software development, computer system analysis, network administration, database management, and IT consulting, working as software engineers, system architects, network administrators, and IT project managers.

# B.Tech CSE (Cyber Security)

**Program Overview:** B.Tech Cyber Security is a four years duration undergraduate degree which emphasizes comprehensive knowledge of Cyber Crime, Network Security, Data structures, Design and Analysis of Algorithms, Cryptography, Intrusion Detection and Prevention Systems. Students graduating from the proposed program will have significantly more depth and breadth in the broad areas of Cyber Security. The curriculum is designed in close collaboration with industry and includes in-demand tools and technologies.

Duration	Eligibility	Annual Fee
1 4 Years	Minimum 60% marks in Physics, Chemistry & Mathematics (PCM) in Class XIIth (Applicant with a high score in JEE/CUET will be given preference in Merit)	1,69,000/-

**Career Avenues:** Graduates are equipped to work as cybersecurity professionals, ethical hackers, security analysts, and security architects, protecting computer systems and networks from cyber threats.

# B.Tech CSE (Artificial Intelligence)

**Program Overview:** The school of Computing Science and Engineering has designed the Program of B.Tech Artificial Intelligence (Specialization) to meet the in-demand and upcoming needs of the industry. This program seeks to produce competent engineers in the field of Artificial Intelligence who can contribute to the field by developing data analytics, scientific computation, numerical & statistical analysis, and other capabilities. This program is a professional engineering undergraduate degree course of a total of four years duration, that contains an array of courses related to computation like design and analysis of algorithms, computer programming languages, software design, and computer hardware. This specialization will train students to develop smart machines with a cutting-edge combination of Artificial Intelligence technologies like Statistics, Big Data Analytics, Computer Vision, Business Intelligence, Robotics, and so on.

Duration	Eligibility	Annual Fee
4 VASTC	Minimum 60% marks in Physics, Chemistry & Mathematics (PCM) in Class XIIth (Applicant with a high score in JEE/CUET will be given preference in Merit)	1,69,000/-

**Career Avenues :** Graduates are equipped to work in Al-related roles, such as Al engineer, machine learning developer, data scientist, and Al researcher, across various industries.

# B.Tech CSE (Internet of Things & Cyber Security Including Blockchain Technology)

**Program Overview:** The B. Tech in Computer Science and Engineering (Internet of Things and Cyber Security including Blockchain Technology), is an undergraduate program that familiarizes students with the functional and operational aspects of IoT, Cyber Security and Blockchain Technology. The large volume of data generated and collected by IoT in real-world applications needs to be protected from theft and manipulation that lead to loss of data integrity. This forms the domain of Cyber Security which involves the protection of data & networks and predicting, preventing & mitigating the effects of cyber-attacks. The courses related to Blockchain help in providing security and privacy to user data. The program curriculum enables the students to learn about how cybercrimes should be controlled and how the information that is shared among people should be secured. In this program, the focus is on teaching concepts such as cyber-crime, Network Security, Data structures, Design and Analysis of Algorithms, Cryptography, Intrusion Detection and Prevention Systems. It also emphasizes courses related to IoT and Blockchain Technology. The program fulfils the need for experienced professionals in Cyber Security and IoT.

Duration	Eligibility	Annual Fee
4 Years	Minimum 60% marks in Physics, Chemistry & Mathematics (PCM) in Class XIIth (Applicant with a high score in JEE/CUET will be given preference in Merit)	1,69,000/-

**Career Avenues:** This program prepares students for careers in IoT, cybersecurity, and blockchain technology, such as IoT developers, security analysts, blockchain developers, and security architects.

# **B.Tech CSE (Gaming Technology)**

**Program Overview:** The school of Computing Science and Engineering introduces this program to high-quality undergraduate education to students with the objective of preparing students for prolific careers in gaming technology. This program encompasses leading game development framework for the gaming Industry. This course curriculum involves developing a game using a new technology-based scripting language.

Duration	Eligibility	Annual Fee
4 Years	Minimum 60% marks in Physics, Chemistry & Mathematics (PCM) in Class XIIth (Applicant with a high score in JEE/CUET will be given preference in Merit)	1,69,000/-

**Career Avenues:** Graduates can pursue careers in software development, computer system analysis, network administration, database management, and IT consulting, working as software engineers, system architects, network administrators, and IT project managers.

# B.Tech CSE (Artificial Intelligence & Machine Learning)

**Program Overview:** The school of Computing Science & Engineering has designed the Program of B.Tech CSE in Artificial Intelligence & Machine Learning to meet the in-demand and Emerging technology in the field of Artificial Intelligence. Artificial Intelligence is a wide-ranging intelligence demonstrated by the ability of smart machines that are capable of performing tasks that typically require human intelligence. This program is a professional engineering undergraduate degree course of B.Tech in Artificial Intelligence and Machine Learning that is designed to help students to build intelligent machines, computer software, and machine learning applications. This course will help students in acquire intelligent solutions in a variety of domains. The main goal of Artificial Intelligence and machine learning is to program computers toutilize sample data or prior knowledge to solve a given problem. The students are taught different languages used in computer science through which a human can interact with them to perform various tasks.

Duration	Eligibility	Annual Fee
	Minimum 60% marks in Physics, Chemistry & Mathematics (PCM) in Class XIIth (Applicant with a high score in JEE/CUET will be given preference in Merit)	1,69,000/-

**Career Avenues:** Graduates can pursue careers in software development, computer system analysis, network administration, database management, and IT consulting, working as software engineers, system architects, network administrators, and IT project managers.

# **B.Tech CSE (Data Science)**

**Program Overview:** The school of Computing Science and Engineering introduces this program to provide a platform to undergraduate students for a prospective career in the upcoming data science industry. The program encompasses data science as an interdisciplinary, problem-solving oriented subject that teaches students to apply scientific techniques to practical problems. The course curriculum involves a blend of data inference, algorithm development, and technology to analytically solve complex problems. Students graduating from the proposed program will have significantly more depth and breadth in the broad area of Data Science. The curriculum is designed in close collaboration with industry and includes in-demand tools and technologies.

Duration	Eligibility	Annual Fee
4 Years	Minimum 60% marks in Physics, Chemistry & Mathematics (PCM) in Class XIIth (Applicant with a high score in JEE/CUET will be given preference in Merit)	1,69,000/-

**Career Avenues:** Graduates can pursue careers in software development, computer system analysis, network administration, database management, and IT consulting, working as software engineers, system architects, network administrators, and IT project managers.

# **B.Tech CSE (Business Analytics & Optimization)**

**Program Overview:** The school of Computing Science and Engineering has designed the Program in Business Analytics & Optimisation to help students upskill and acquire industry-ready skills. This program empowers students to leverage the potential of analytics and business intelligence for organizational growth and transformation. This program also helps students to master the leadership mindset, capabilities, and practices required to build more agile and innovative organizations.

This program is suitable for students:

- Looking to build or accelerate their career in business analytics by advancing their skills and competencies
- Eager on enhancing their analytical capabilities and decision-making ability to drive business decisions through data-oriented insights and solutions.
- Interested in taking responsibilities in functions like operations, product development, information systems and finance in the IT end-user industry.

Duration	Eligibility	Annual Fee
	Minimum 60% marks in Physics, Chemistry & Mathematics (PCM) in Class XIIth (Applicant with a high score in JEE/CUET will be given preference in Merit)	1,69,000/-

**Career Avenues:** This specialization trains students in business analytics, data mining, and optimization techniques, enabling them to pursue careers as business analysts, operations research analysts, and management consultants.

# **B.Tech CSE (Computer Network & Cyber Security)**

**Program Overview:** This program was developed by The school of Computing Science and Engineering to meet the demand for qualified graduates who can meet the cyber security requirements of mission-critical corporate networks. Students will gain an understanding of foundational principles in computer science, including safe programming practices, network security, cryptography, internet and web programming, online services, authentication and security models, and web application security. Elective subjects will give students the chance to focus on areas of interest beyond the core curriculum. The research in this program can be focused on both the theoretical and practical elements of cyber security across several crucial areas. These areas include network security, vulnerability assessment, information security, and the security of wireless devices. The program courses are geared toward teaching students how to defend a local area network (LAN) or wide area network (WAN) and its associated computers against intrusion, as well as how to recognize and analyze risks, deal with attacks, and develop security policies, procedures, and standards.

Duration	Eligibility	Annual Fee
4 Years	Minimum 60% marks in Physics, Chemistry & Mathematics (PCM) in Class XIIth (Applicant with a high score in JEE/CUET will be given preference in Merit)	1,69,000/-

**Career Avenues :** Graduates can work as network administrators, network security analysts, cybersecurity professionals, and network architects, ensuring the security and efficient operation of computer networks.

# B.Tech CSE (Data Analytics)

**Program Overview:** The school of Computing Science and Engineering introduces this program to provide graduate training in some focused areas of Data Analytics and Business Modeling. It is an intensive skill-oriented program with enough practical training for build models for data analytics. With analysis and statistical approach, data analytics is one of the fastest growing career opportunities in the country. The course curriculum is designed to give exposure to the variety of applications that can be built using techniques covered under this program. The primary objective of this program is to provide instruction for enrolled students about current and emerging Big Data-related techniques and theories, including statistics, data mining, data storage, and data visualization.

Duration	Eligibility	Annual Fee
I / VAAre	Minimum 60% marks in Physics, Chemistry & Mathematics (PCM) in Class XIIth (Applicant with a high score in JEE/CUET will be given preference in Merit)	1,69,000/-

**Career Avenues:** This program prepares students for data-driven roles like data analyst, business intelligence analyst, data mining specialist, and data visualization expert, helping organizations leverage data for decision-making.

# **B.Tech CSE (Cloud Computing and Virtualizations)**

**Program Overview:** The Bachelor of Technology in Cloud Computing is an undergraduate 4 year degree program. After completing this program students will train in different areas of cloud computing and Virtulization, as well as in core subjects of computer science. Today, cloud computing has huge demand in the market to deliver personalized information to users, store data, and online computer games.

With rapid changes in technology, Cloud computing has become the driving force of business in recent years and has impacted on nearly every aspect of the Information Technology landscape including data and analytics, information security and project management. Students will be ready to enter the workforce as a cloud architect, cloud support engineer, or project engineer. Graduates can also go on to pursue a Master Degree from any part of Globe.

Duration	Eligibility	Annual Fee
4 Years	Minimum 60% marks in Physics, Chemistry & Mathematics (PCM) in Class XIIth (Applicant with a high score in JEE/CUET will be given preference in Merit)	1,69,000/-

**Career Avenues:** Graduates can work as cloud computing specialists, cloud architects, cloud administrators, and virtualization experts, helping organizations leverage cloud technologies.

# **B.Tech CSE (Cyber Security & Digital Forensics)**

**Program Overview:** The school of Computing Science and Engineering introduces this program to provide a platform to undergraduate students for a prospective career in upcoming Cyber Security & Digital Forensics industries. The program encompasses comprehensive knowledge of cyber crime, digital forensics, network security, data structures, design and analysis of algorithms, cryptography, intrusion detection and prevention systems. Students graduating from the proposed program will have significantly more depth and breadth in the broad area of cyber security & digital forensics. The curriculum is designed in close collaboration with industry and includes in-demand tools and technologies.

Duration	Eligibility	Annual Fee
4 Years	Minimum 60% marks in Physics, Chemistry & Mathematics (PCM) in Class XIIth (Applicant with a high score in JEE/CUET will be given preference in Merit)	1,69,000/-

**Career Avenues:** Graduates are equipped to work as cybersecurity professionals, ethical hackers, security analysts, digital forensic investigators, and security architects, protecting computer systems and networks from cyber threats.

# B.Tech CSE (Full Stack Development)

**Program Overview:** The school of Computing Science and Engineering introduces this program to provide high quality undergraduate education to the students with objective of preparing students for prolific careers in Full Stack Development. This program encompasses of both front and back end of web application development. it is helpful to design complete web application and development.

Duration	Eligibility	Annual Fee
	Minimum 60% marks in Physics, Chemistry & Mathematics (PCM) in Class XIIth (Applicant with a high score in JEE/CUET will be given preference in Merit)	1,69,000/-

**Career Avenues:** This specialization trains students in full-stack web development, preparing them for roles as full-stack developers, front-end developers, back-end developers, and web application developers.

# **B.Tech Artificial Intelligence & Machine Learning**

**Program Overview:** The school of Computing Science and Engineering has designed the Program of B.Tech in Artificial Intelligence & Machine Learning to meet the in-demand and Emerging technologies in the field of Artificial Intelligence. Artificial Intelligence is a wide-ranging intelligence demonstrated by the ability of smart machines that are capable of performing tasks that typically require human intelligence. This program is a professional engineering undergraduate degree course of B.Tech in Artificial Intelligence and Machine Learning and is designed to help students build intelligent machines, computer software, and machine learning applications. This course will help students acquire intelligent solutions in a variety of domains. The main goal of Artificial Intelligence and machine learning is to program computers to use example data or experience to solve a given problem. The students are taught different languages used in computer science through which a human can interact with them to perform various tasks. Some common languages like Python, Java, C++, Tableau, etc are studied in the B.Tech. Artificial Intelligence and Machine Learning degree.

Duration	Eligibility	Annual Fee
	Minimum 60% marks in Physics, Chemistry & Mathematics (PCM) in Class XIIth (Applicant with a high score in JEE/CUET will be given preference in Merit)	1,69,000/-

**Career Avenues:** This program trains students in Al and machine learning, preparing them for careers as Al engineers, machine learning developers, data scientists, and Al researchers.

# **B.Tech Artificial Intelligence and Data Science**

**Program Overview :** The school of Computing Science and Engineering has designed the Program of B.Tech -Artificial Intelligence & Data Science. This program is a professional engineering undergraduate degree course. Artificial Intelligence and Data Science Program prepares students with the skills to perform intelligent data analysis which is a key component in numerous real-world applications. During the past ten years, data science has emerged as one of the most high-growth, dynamic, and lucrative careers in technology. This course aims at providing not only the core technologies such as data science, data mining and data modelling but also gives intensive inputs in the areas of data analytics and big data analytics. Through this program the students will gain cross-disciplinary skills across fields such as statistics and logic, and data science and will have career opportunities in healthcare, business, eCommerce, social networking companies, climatology, biotechnology, genetics, and other important areas. The major focus of this program is to equip students with statistical, mathematical reasoning, knowledge discovery, and visualization skills.

Duration	Eligibility	Annual Fee
I A VASTE	Minimum 60% marks in Physics, Chemistry & Mathematics (PCM) in Class XIIth (Applicant with a high score in JEE/CUET will be given preference in Merit)	1,69,000/-

**Career Avenues :** Graduates can pursue careers in AI, machine learning, data science, and data analytics, working as AI engineers, machine learning developers, data scientists, and data analysts.

# B.Tech CSE (Geographical Information Systems and Remote Sensing)

**Program Overview:** B.Tech. in CSE (Geographical Information Systems and Remote Sensing) is an undergraduate program that focuses on the study of Geographic Information Systems (GIS) and Remote Sensing technologies. It combines elements of computer science, geography, and geospatial analysis to provide students with the necessary skills to work with spatial data, analyze geographic information, and interpret remote sensing imagery. The primary objective of this program is to train students in the use of geospatial technologies for data acquisition, analysis, and interpretation. The program aims to develop their skills in applying GIS and remote sensing techniques to solve real-world problems related to environmental management, urban planning, natural resource assessment, disaster management, and more.

Duration	Eligibility	Annual Fee
4 Years	Minimum 60% marks in Physics, Chemistry & Mathematics (PCM) in Class XIIth (Applicant with a high score in JEE/CUET will be given preference in Merit)	1,69,000/-

**Career Avenues :** Graduates can pursue careers in GIS, remote sensing, spatial analysis, and cartography, working as GIS analysts, remote sensing specialists, and geospatial developers.

# **Department of Computer Applications**

# **B.Sc. (Hons.)** Computer Science

**Program Overview:** Through this B.Sc program students will get a world class, "Industry-ready" curriculum. With the fast growing demand for computer skills and applications, the popularity of computers in education has also increased rapidly over the past few years. Students are more attracted to take up computers as their specialized field of study or pursuing their educational careers in Computer Science.

Some years down the line India will need more "techies" to meet the global demand of the ever-increasing IT revolution. This B.Sc (Hons.) Computer Science program aims to meet the growing demand for qualified professional in the field of Computer Science and Information Technology. This B.Sc (H) Computer Science program is inclined towards Application Development and places more emphasis on the latest programming languages and tools to develop better and faster applications. It also focuses on providing sound theoretical and background as well as good practical exposure to students in the relevant areas.

Degree	Duration	Eligibility	Annual Fee
B.Sc.(Hons.) Computer Science	3 Years	XII with Science with min. 50% marks. (Maths or Computer Application as a subject in XII)	60,000/-
B.Sc. (Hons. with Research) Computer Science*	4 Years	XII with Science with min. 50% marks. (Maths or Computer Application as a subject in XII), The students who secure 75% marks or a 7.5 CGPA and above, in the first six semesters	60,000/-

**Career Avenues:** This program opens up opportunities in various domains like software development, system administration, database management, and IT consulting. Graduates can explore roles such as software engineer, web developer, system analyst, and IT project manager.

# **B.Sc. (Hons.) CS (Cloud Computing)**

**Program Overview:** In this specialization course, students will learn the essential facts, concepts, theories and principles of emerging technologies in cloud and distributed computing. They will reason critically in the assimilation and production of cloud computing artifacts and gain subject-based practical skills. Bachelor of Science in Cloud Computing is one of the most in-demand courses nowadays. Cloud Computing is the practice of using a network of remote servers hosted on the internet rather than a local server or a personal computer to store, manage and process data.

Degree	Duration	Eligibility	Annual Fee
B.Sc.(Hons.) Cloud Computing	3 Years	XII with Science with min. 50% marks. (Maths or Computer Application as a subject in XII)	60,000/-
B.Sc. (Hons. with Research) Cloud Computing*	4 Years	XII with Science with min. 50% marks. (Maths or Computer Application as a subject in XII), The students who secure 75% marks or a 7.5 CGPA and above, in the first six semesters	60,000/-

**Career Avenues:** This specialization equips students with knowledge and skills in cloud computing technologies, enabling them to pursue careers as cloud architects, cloud administrators, cloud security specialists, and cloud deployment engineers in various industries.

# B.Sc. (Hons.) CS (Cyber Security )

**Program Overview:** Every day, hackers and cyber criminals release new, advanced computer viruses, ransomware and scams that endanger the data on which our community depends. Nearly every company in every industry in today's digital landscape is in need of some level of information security services. This specialization program in B.Sc. meets that growing need and launches your career as a cybersecurity specialist. The students will have the skills and knowledge needed to protect companies from a wide range of cyber threats.

Degree	Duration	Eligibility	Annual Fee
B.Sc.(Hons.) Cyber Security	3 Years	XII with Science with min. 50% marks. (Maths or Computer Application as a subject in XII)	60,000/-
B.Sc. (Hons. with Research) Cyber Security*	4 Years	XII with Science with min. 50% marks. (Maths or Computer Application as a subject in XII), The students who secure 75% marks or a 7.5 CGPA and above, in the first six semesters	60,000/-

**Career Avenues:** Graduates of this program are well-prepared for careers in cybersecurity, such as security analysts, ethical hackers, security consultants, and security architects, safeguarding computer systems and networks against cyber threats.

# B.Sc. (Hons.) CS (Data Science)

**Program Overview :** B.Sc. (CS) Data Science is one of the contempoary courses providing the lucrative salary and career stability across the globe. This specialization course comprises the study of the disciplines of Artificial Intelligence, Business Analytics, Machine Learning, Statistics, Data Analytics and related aspects to perceive a set of real-world data. Students will gain knowledge about computer science & programming, statistics & mathematical skills, data mining, data analytics etc. The students will develop a firm grasp of the science underpinning computer and software systems data.

Degree	Duration	Eligibility	Annual Fee
B.Sc.(Hons.) Data Science	3 Years	XII with Science with min. 50% marks. (Maths or Computer Application as a subject in XII)	60,000/-
B.Sc. (Hons. with Research) Data Science*	4 Years	XII with Science with min. 50% marks. (Maths or Computer Application as a subject in XII), The students who secure 75% marks or a 7.5 CGPA and above, in the first six semesters	60,000/-

**Career Avenues:** This specialization opens doors to data-driven roles like data scientist, data analyst, business intelligence analyst, and machine learning engineer, where graduates can leverage their skills in data mining, statistical modeling, and predictive analytics.

# B.Sc. (Hons.) CS (Game Design and Development)

**Program Overview:** The students of B.Sc (CS) Game Design and Development will be equipped to pursue a career in gaming, virtual worlds, or traditional areas of computer Science as a software engineer or web developer. The students will learn game design concepts, keeping in mind the challenges a designer or a game program may face during the overall game development process and the software development industry. The course lays emphasis on practical learning. The curriculum is accordingly structured to build core skills in software development, game development, and game design.

Degree	Duration	Eligibility	Annual Fee
B.Sc.(Hons.) Game Design and Development	3 Years	XII with Science with min. 50% marks. (Maths or Computer Application as a subject in XII)	60,000/-
B.Sc. (Hons. with Research) Game Design & Development*	4 Years	XII with Science with min. 50% marks. (Maths or Computer Application as a subject in XII), The students who secure 75% marks or a 7.5 CGPA and above, in the first six semesters	60,000/-

**Career Avenues:** Students gain expertise in game design, programming, and development, enabling them to explore careers as game developers, game designers, level designers, and game testers in the thriving gaming industry.

### BCA Ba

# **Bachelor of Computer Application**

**Program Overview:** The BCA (Bachelor of Computer Application) Program in the fields of computer applications is customized for students wishing to shine in the field of computer science and information technology. This program aids the students to get a sound understanding of computer applications which can give them the perfect start for a challenging career in the field of information technology. This program prepares students with the necessary skills to build successful careers in the information sector. The curriculum is truly tuned for the holistic development of the students and aims to nurture them as proficient programrs and computer professionals.

This program is concerned with design, development and use of computer applications. Application implies the incorporation of operating system, a utility and a programming language. Thus, BCA graduates are able to develop and prepare documents, projects, presentations, design websites and demonstrate skills in running software programs. Besides imparting theoretical knowledge, a lot of stress is laid on hands-on training and the overall development of the personality. Students graduating from this program can work gainfully in software services companies, outsourcing companies and other allied sectors.

Degree	Duration	Eligibility	Annual Fee
BCA	3 Years	Minimum 50% marks in best four relevant subjects at XII level (Including English & Math/ Computer Science / Informatics Practice / Computer Applications / Multimedia & Web)	87,000/-
BCA (Hons. with Research)*		Minimum 50% marks in best four relevant subjects at XII level (Including English & Math/ Computer Science / Informatics Practice / Computer Applications / Multimedia & Web), The students who secure 75% marks or a 7.5 CGPA and above, in the first six semesters	87,000/-

**Career Avenues:** Graduates of this program can pursue careers in software development, web design, database administration, technical writing, and computer programming, working as programmers, system analysts, and IT support professionals across various sectors.

# ВСА

# in Industry Oriented Specialization (Multimedia & Animation)

**Program Overview:** BCA-Multimedia and Animation is a three-year degree specialized program in Multimedia & Animation at undergraduate level and It consist of all main subjects of computer science. The main focus of this course is that students will gain the knowledge of the basics & advance level of Multimedia and Animation such as 2 D Animation & 3 D Animation, etc

Degree	Duration	Eligibility	Annual Fee
BCA-Artificial Intelligence & Machine Learning	3 Years	Minimum 50% marks in best four relevant subjects at XII level (Including English & Math/ Computer Science / Informatics Practice / Computer Applications / Multimedia & Web)	87,000/-
BCA (Hons. with Research) Artificial Intelligence & Machine Learning*	4 Years	Minimum 50% marks in best four relevant subjects at XII level (Including English & Math/ Computer Science / Informatics Practice / Computer Applications / Multimedia & Web), The students who secure 75% marks or a 7.5 CGPA and above, in the first six semesters	87,000/-

**Career Avenues:** This specialization prepares students for careers in multimedia design, animation, visual effects, and graphic design, working as multimedia developers, animators, motion graphics artists, and 3D modelers.

### RCΔ

### in Industry Oriented Specialization (Artificial Intelligence & Machine Learning)

**Program Overview:** BCA-Artificial Intelligence & Machine Learning is a three-year specialized program in the field of Artificial Intelligence & Machine Learning at the undergraduate level It consists of all the main subjects of computer science. It is an intensive skill-oriented program with enough practical training to build models for solving real time problems. The course curriculum is designed to give exposure to the variety of applications that can be built using the

techniques covered in this program. The primary objective of this program is to provide instruction for enrolled students about current and emerging Al&ML-related techniques and theories, including statistics, data mining, data storage, and data visualization.

Degree	Duration	Eligibility	Annual Fee
BCA-Artificial Intelligence & Machine Learning	3 Years	Minimum 50% marks in best four relevant subjects at XII level (Including English & Math/ Computer Science / Informatics Practice / Computer Applications / Multimedia & Web)	
BCA (Hons. with Research) Artificial Intelligence & Machine Learning*	4 Years	Minimum 50% marks in best four relevant subjects at XII level (Including English & Math/ Computer Science / Informatics Practice / Computer Applications / Multimedia & Web), The students who secure 75% marks or a 7.5 CGPA and above, in the first six semesters	87,000/-

**Career Avenues:** Graduates can pursue careers in software development, computer system analysis, network administration, database management, and IT consulting, working as software engineers, system architects, network administrators, and IT project managers.

# BCA in Industry Oriented Specialization (Data Analytics)

**Program Overview:** BCA Data Analytics is a three year degree program that focuses on the areas of Data Analytics and Business Modeling. It is an intensive skill-oriented program with enough practical training to build models for data analytics. With analysis and statistical approach, data analytics is one of the fastest growing career opportunities in the country. The course curriculum is designed to give exposure to the variety of applications that can be built using the techniques covered in this program. The primary objective of this program is to provide instruction for enrolled students about current and emerging Big Data-related techniques and theories, including statistics, data mining, data storage, and data visualization.

Degree	Duration	Eligibility	Annual Fee
BCA-Data Analytics	3 Years	Minimum 50% marks in best four relevant subjects at XII level (Including English & Math/ Computer Science / Informatics Practice / Computer Applications / Multimedia & Web)	
BCA (Hons. with Research) Data Analytics*	4 Years	Minimum 50% marks in best four relevant subjects at XII level (Including English & Math/ Computer Science / Informatics Practice / Computer Applications / Multimedia & Web), The students who secure 75% marks or a 7.5 CGPA and above, in the first six semesters	

**Career Avenues :** Graduates can explore careers as data analysts, business intelligence analysts, data mining specialists, and data visualization experts, helping organizations leverage data-driven insights for decision-making.

# **BCA** in Industry Oriented Specialization (Computer Networks and Cyber Security)

**Program Overview:** BCA in Computer Networks and Cyber Security imparts knowledge about the body of technologies, processes and practices designed to protect networks, computers, programs and data from attack, damage or unauthorized access. BCA Computer Network & Cyber Security job roles include Cyber Security Architect, Information Security Lead, Cyber Security Engineer, Technical Trainee, Lead Cyber Security Analyst, etc. candidates can work in various private sectors and even in government areas including ISRO, DRDO, etc.

Degree	Duration	Eligibility	Annual Fee
BCA-Computer Networks and Cyber Security	3 Years	Minimum 50% marks in best four relevant subjects at XII level (Including English & Math/ Computer Science / Informatics Practice / Computer Applications / Multimedia & Web)	

BCA (Hons. with Research) Computer Networks and Cyber Security*		Minimum 50% marks in best four relevant subjects at XII level (Including English & Math/ Computer Science / Informatics Practice / Computer Applications / Multimedia & Web), The students who secure 75% marks or a 7.5 CGPA and above, in the first six semesters	87,000/-
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**Career Avenues:** This specialization equips students with skills to work as network administrators, network security analysts, ethical hackers, and cybersecurity professionals, ensuring the security and integrity of computer networks.

# BCA in Industry Oriented Specialization (Cloud computing and Virtualization)

**Program Overview:** BCA (Bachelor of Computer Applications) specialization in Cloud Computing and Virtualization is an undergraduate program that focuses on the study of cloud computing technologies, virtualization, and related concepts. This program combines elements of computer science, information technology, and cloud infrastructure to provide students with the necessary skills to work in cloud-based environments and virtualized systems. The primary objective of this program is to train students in the fundamental concepts and technologies related to cloud computing and virtualization. The program aims to develop their skills in designing, deploying, and managing cloud-based solutions, virtualized systems, and distributed computing environments.

Degree	Duration	Eligibility	Annual Fee
BCA-Cloud computing and Virtualization	3 Years	Minimum 50% marks in best four relevant subjects at XII level (Including English & Math/ Computer Science / Informatics Practice / Computer Applications / Multimedia & Web)	
BCA (Hons. with Research) Cloud computing and Virtualization*	4 Years	Minimum 50% marks in best four relevant subjects at XII level (Including English & Math/ Computer Science / Informatics Practice / Computer Applications / Multimedia & Web), The students who secure 75% marks or a 7.5 CGPA and above, in the first six semesters	87,000/-

**Career Avenues:** Graduates can pursue careers as cloud computing specialists, cloud architects, cloud administrators, and virtualization experts, helping organizations leverage cloud technologies for scalability and efficiency.

# Integrated BCA+MCA

**Program Overview:** Students enrolling in this program can pursue Bachelor's as well as Master's in Computer Application without taking a break. Through this program, students will not only get a world class, "industry-ready" curriculum but also saving a year.

With the fast growing demand for computer skills and applications, the popularity of computers in education has also increased rapidly over the past few years. Students are more attracted to take up computers as their specialized field of study or pursuing their educational careers in Computer Applications. Some years down the line India will need more "techies" to meet the global demand of the ever increasing IT revolution.

This program aims to meet the growing demand for qualified professionals in the field of Information Technology. This program is inclined more towards Application Development and thus has more emphasis on the latest programming languages and tools to develop better and faster applications. It also focuses on providing a sound theoretical background as well as good practical exposure to students in the relevant areas.

Dura	ation	Eligibility	Annual Fee
5 Ye		50% in best four relevant subjects at XII level (Including English & Maths / Computer Science / Informatics Practice / Computer Applications / Multimedia & Web)	92,000/-

**Career Avenues:** This integrated program equips graduates with advanced knowledge and skills in computer applications, enabling them to pursue diverse roles in software development, project management, IT consulting, as well as opportunities in research and academia.

### SCHOOL OF ENGINEERING

# Dept. of Electrical, Electronics & Communication Engineering

# B.Tech Electronics & Communication Engineering (NBA Accredited)

**Program Overview:** The Electronics & Communication Engineering has been playing a vital role in producing scientists and technologists of the highest caliber. The ever challenging needs of technological excellence in all the major areas of Electronics & Communication Engineering such as Communication Engineering, VLSI design, robotics, microprocessors & microcontrollers, digital and analog electronics, mobile and computer networks, biomedical instrumentation, digital signal & image processing, integrated electronics and circuits, network & systems, measurements & instrumentation encourage students to opt for Electronics & Communication Engineering, one of the most chosen branches of Engineering & Technology. Extensive project based learning is embedded in the curricula to enhance technical skills of students as per industry needs.

The Department of Electronics & Communication Engineering offers a regular four year B. Tech. program in Electronics & Communication Engineering as well as a post graduate program in Communication Engineering and VLSI Design. In addition to the strong undergraduate program in Electronics & Communication Engineering, the department has world class infrastructure & teaching facilities. The infrastructure and lab facilities are up to the international standards and provide adequate opportunities for students and researchers to learn and innovate the technological skills. The department has distinguished faculty profile with educations background from reputed/premier institutes

The faculty of the department has been constantly carrying out research on many cutting edge technologies and regularly publish papers in IEEE and other top international journals. The department also plans to undertake many research projects sponsored by both the government and the industry.

Duration	Eligibility	Annual Fee
4 VASTC	Minimum 50% marks in Physics, Chemistry & Mathematics (PCM) in Class XIIth (Applicant with a high score in JEE/CUET will be given preference in Merit)	1,64,000/-

**Career Avenues:** Electronics & Communication Engineering graduates often find suitable jobs in Government and in Private sectors as Assistant Engineer, Software Engineer, R & D Engineer, Consultants and Manager. Some of the top Government Organizations are Indian Railway, BEL, ISRO, DRDO, Defense, ITI and BSNL. The top private recruiters include Texas Instruments, Ericson, Phillips, Samsung, LG, ST Microelectronics, Nokia, Motorola, TCS, Tech Mahindra, Infosys, Wipro and HCL. Graduates can also pursue masters or doctoral degree after completion of the B.Tech. degree. the University also provides opportunities and encourages students to establish their own start-ups during their studies.

# B.Tech Electronics & Communication Engineering (For Working Professionals Only)

**Program Overview:** The Electronics & Communication Engineering has been playing a vital role in producing scientists and technologists of the highest caliber. The ever challenging needs of technological excellence in all the major areas of Electronics & Communication Engineering such as Communication Engineering, VLSI Design, Robotics, microprocessors & microcontrollers, digital and analog electronics, mobile and computer networks, biomedical instrumentation, digital signal & image processing, Integrated electronics and circuits, network & systems, measurements & instrumentation encourage students to opt Electronics & Communication Engineering one of the most chosen branches of Engineering & Technology. Extensive project based learning is embedded in the curricula to enhance technical skills of students as per industry needs.

The Department of Electronics & Communication Engineering offers a regular four year B. Tech. program in Electronics & Communication Engineering as well as a post graduate program in Communication Engineering and VLSI Design. In addition to the strong undergraduate program in Electronics & Communication Engineering, the department has world class infrastructure & teaching facilities. The infrastructure and lab facilities are up to the international standards and provide adequate opportunities for students and researchers to learn and innovate the technological skills. The department has distinguished faculty profile with educations background from reputed/premier institutes

The faculty of the department has been constantly carrying out research on many cutting edge technologies and regularly publish papers in IEEE and other top international journals. The department also plans to undertake many research projects sponsored by both the government and the industry.

D	uration	Eligibility	Annual Fee
	/ VAAre I	Minimum 50% marks in Physics, Chemistry & Mathematics (PCM) in Class XIIth (Applicant with a high score in JEE/CUET will be given preference in Merit)	1,64,000/-

Career Avenues: Electronics & Communication Engineering graduates often find suitable jobs in Government and in Private sectors as Assistant Engineer, Software Engineer, R & D Engineer, Consultants and Manager. Some of the top Government Organizations are Indian Railway, BEL, ISRO, DRDO, Defense, ITI and BSNL. The top private recruiters include Texas Instruments, Ericson, Phillips, Samsung, LG, ST Microelectronics, Nokia, Motorola, TCS, Tech Mahindra, Infosys, Wipro and HCL. Graduates can also pursue masters or doctoral degree after completion of the B.Tech. degree. the University also provides opportunities and encourages students to establish their own start-ups during their studies

### B.Tech ECE with specialization in Artificial Intelligence & Machine Learning

Program Overview: Artificial Intelligence & Machine Learning is the intelligence possessed by the machines under which they can perform various functions with human help. With the help of AI, machines will be able to learn, solve problems, plan things, think, etc. Artificial Intelligence, for example, is the simulation of human intelligence by machines. In the field of technology, Artificial Intelligence & Machine Learning is evolving rapidly day by day and it is believed that in the near future, artificial intelligence is going to change human life drastically.

Our life in the modern age depends largely on computers. It is almost impossible to think about life without computers. We need computers in everything that we use in our daily lives. So, it becomes very important to make computers intelligent so that our lives become easy. Artificial Intelligence & Machine Learning is the theory and development of computers, which imitates the human intelligence and senses, such as visual perception, speech recognition, decision-making, and translation between languages. Artificial Intelligence has brought a revolution in the world of technology.

Al is widely used in the field of healthcare. Companies are attempting to develop technologies that will allow for rapid diagnosis. Artificial Intelligence & Machine Learning would be able to operate on patients without the need for human oversight. Surgical procedures based on technology are already being performed. Artificial Intelligence & Machine Learning would save a lot of our time. The use of robots would decrease human labour.

In the field of education, Al&ML has the potential to be very effective. It can bring innovative ways of teaching students with the help of which students will be able to learn the concepts better.

Artificial Intelligence & Machine Learning is the future of innovative technology as we can use it in many fields. For example, it can be used in the military sector, Industrial sector, automobiles, etc. Al and ML have the following applications.

- Marketing: Artificial Intelligence & Machine Learning provide a deep knowledge of consumers and potential customers to the marketers by enabling them to deliver information at the right time. Through Al solutions, the marketers can refine their campaigns and strategies.
- Agriculture: Al technology can be used to detect diseases in plants, pests, and poor plant nutrition. With the help of AI, farmers can analyze the weather conditions, temperature, water usage, and condition of the soil.
- Banking: Fraudulent activities can be detected through Al solutions. Al bots, digital payment advisers can create a high quality of service.
- Health Care: Artificial Intelligence & Machine Learning can surpass human cognition in the analysis, diagnosis, and complication of complicated medical data.

As per the experts, we won't be able to separate ourselves from this technology as it would become an integral part of our lives shortly. Al would change the way we live in this world. This technology would prove to be revolutionary because it will change our lives for good.

The Department of Electronics & Communication Engineering offers a regular four-year B. Tech. program in Artificial Intelligence & Machine Learning. In addition to the strong undergraduate program in Artificial Intelligence & Machine Learning, the department has world class infrastructure & teaching facilities. The infrastructure and lab facilities are up to the international standards and provide adequate opportunities for students and researchers to learn and innovate the technological skills. The department has distinguished faculty with education from reputed institutes

The faculty of the department has been constantly carrying out research on many cutting-edge technologies and regularly publish papers in IEEE and other top national/international journals. The department also plans to undertake many research projects sponsored by both the government and the industry.

Duration	Eligibility	Annual Fee
4 Years	Minimum 50% marks in Physics, Chemistry & Mathematics (PCM) in Class XIIth (Applicant with a high score in JEE/CUET will be given preference in Merit)	1,64,000/-

**Career Avenues:** Since artificial intelligence is an increasingly widespread and growing form of technology, professionals who specialize in AI are needed now more than ever. AI professional field is full of different career opportunities and you can take on different roles and responsibilities depending upon, your experience and your interests.

The need for skilled AI professionals spans nearly every industry, including: Financial services, Healthcare, Technology, Media, Marketing, Government and Military, National security, IoT-enabled systems, Agriculture, Gaming and Retail.

# **B.Tech** Electrical Engineering

**Program Overview:** The Electrical Engineering has been playing a vital role in producing scientists and technologists of the highest caliber. The ever challenging needs of technological excellence in all the major areas of Electrical Engineering such as control & automation, robotics, power systems, power electronics & drives, microprocessors & microcontrollers, digital and analog electronics, PLC & SCADA systems, FACTS, biomedical instrumentation, digital signal & image processing, electrical machines, integrated electronics and circuits, network & systems, measurements & instrumentation, electrical engineering applications in computer technology and renewable energy resources motivate to opt Electrical Engineering one of the most chosen branches of Engineering & Technology.

The Department of Electrical Engineering offers a regular four year B. Tech. program in Electrical Engineering as well as post graduate program in Power Electronics & Drives. In addition to the strong undergraduate program in Electrical Engineering, the department has world class infrastructure & teaching facilities. The infrastructure and lab facilities are up to the international standards and provide adequate opportunities for students and researchers to learn and innovate the technological skills. The department has distinguished faculty from renowned institutes in India and abroad. The faculty of the department has been constantly carrying out research on many cutting edge technologies and regularly publish papers in IEEE and other top national/international journals. The department also plans to undertake many research projects sponsored by both the government and the industry.

Duratio	Eligibility	Annual Fee
4 Years	Minimum 50% marks in Physics, Chemistry & Mathematics (PCM) in Class XIIth (Applicant with a high score in JEE/CUET will be given preference in Merit)	1,64,000/-

**Career Avenues:** The B.Tech, Electrical and Electronics Engineering (EEE) curriculum is so designed that each student will acquire certain competencies upon graduating which will enable them to pursue career in different companies. Upon graduating the students will be able to apply Engineering, Science and Mathematics and will be able to formulate and solve engineering problems. The curriculum gives thorough familiarity with the analytical and quantitative skills which are needed to identify and solve electrical engineering problems.

Courses have been incorporated to give strong technical knowledge in power systems, electrical machines, power electronics and control & instrumentation engineering. Additionally, laboratory courses will give abilities to conduct laboratory experiments and simulations which will certainly help them overcome problems in industries. Courses on communications skills will enable them to interact professionally with others in the workplace, to engage effectively in teamwork, and to function productively on multidisciplinary group projects.

Based on the courses studied, the B.Tech, EEE program can be grouped into four categories- Power system, Electrical machines, Power Electronics and Instrumentation and Control Engineering. The students can opt for any of these areas for their career.

# B.Tech Electrical Engineering with specialization in Electric Vehicle

**Program Overview:** Electrical Engineering with specialization in Electric Vehicles is contemporary program because of the no hazards to the environment and low running costs. With the development of Electric Vehicles, it is expected that Electrical Engineers have great career opportunities in different fields associated with Electric vehicle manufacturing, design, development, and maintenance.

Electrical Engineers can enhance the present design of the vehicles by employing improvements in the motor, braking system, electronic gadgets, Batteries, and electric lighting of Electric Vehicles. The ever challenging needs of technological excellence in all the major areas of Electrical Engineering such as electric vehicle, control & automation, robotics, power systems, power electronics & drives, microprocessors & microcontrollers, digital and analog electronics, PLC & SCADA systems, FACTS, biomedical instrumentation, digital signal & image processing, electrical machines, integrated electronics and circuits, network & systems, measurements & instrumentation, electrical engineering applications in computer technology and renewable energy resources are region opting for Electrical Engineering one of the most popular branches of Engineering & Technology. The Department of Electrical, Electronics and Communication Engineering offers this regular four-year B. Tech. program in Electrical Engineering with Specialization in Electric Vehicle. In addition to the strong undergraduate program in Electrical Engineering, the department has world class infrastructure & teaching facilities. The infrastructure and lab facilities are up to the international standards and provide adequate opportunities for students and researchers to learn and innovate the technological skills. The department has distinguished faculty from renowned institutes in India and abroad. The faculty of the department has been constantly carrying out research on many cutting-edge technologies and regularly publish papers in IEEE, Elsevier, Willy, Springer and other top international journals. The department also plans to undertake many research projects sponsored by both the government and the industry.

Duration	Eligibility	Annual Fee
4 Years	Minimum 50% marks in Physics, Chemistry & Mathematics (PCM) in Class XIIth (Applicant with a high score in JEE/CUET will be given preference in Merit)	1,64,000/-

**Career Avenues:** The B.Tech, Electrical Engineering (EE) with specialization in Electric Vehicle curriculum is so designed to include the current challenges of Electric Vehicles. The Electric Vehicles are mainly facing issues with the battery charging time, battery size, performance, and life of the batteries. With variable torque requirements, battery performance improvements are the key area of research for Electrical Engineers. The electric automobile market in India is growing over the last few years and by 2030 India is expecting more than 30% of total vehicles to be electric or hybrid mode. According to Ministry of Skill Development and Entrepreneurship (MSDE) electric automobile industry is going to create a huge number of jobs in the next 10 years in India.

Upon graduating the students will be able to apply Engineering, Science and Mathematics and will be able to formulate and solve engineering problems. This curriculum gives thorough familiarity with the analytical and quantitative skills which are needed to identify and solve Electric Vehicles engineering problems.

Courses have been incorporated to give strong technical knowledge in power systems, electrical machines, power electronics and control & instrumentation engineering in addition with Electric Vehicles technology. Additionally, laboratory courses will give abilities to conduct laboratory experiments and simulations which will certainly help them overcome problems in industries. Courses on communications skills will enable them to interact professionally with others in the workplace, to engage effectively in teamwork, and to function productively on multidisciplinary group projects.

Based on the courses studied, the B.Tech, EE program can be grouped into four categories- Power system, Electrical machines, Power Electronics, Instrumentation and Control Engineering, and Electric Vehicle. The students can opt for any of these areas for their career.

# **B.Tech** Electrical and Electronics Engineering

**Program Overview:** This program deals with courses related to Electrical and Electronics Engineering and aims to prepare students to explore in the fields of both Electrical and Electronics Engineering by providing extensive theoretical knowledge, practical exposure, and technology and system development.

Duration	Eligibility	Annual Fee
4 Years	Minimum 50% marks in Physics, Chemistry & Mathematics (PCM) in Class XIIth (Applicant with a high score in JEE/CUET will be given preference in Merit)	1,64,000/-

**Career Avenues:** Graduates of this program can pursue careers in various domains such as power generation, transmission, and distribution, electronics design and manufacturing, control systems, telecommunication, and instrumentation. Potential roles include electrical engineer, electronics engineer, control systems engineer, instrumentation engineer, power system engineer, and project manager in industries like power, manufacturing, telecommunications, and automotive.

# **B.Tech** Electronics Engineering (VLSI Design and Technology)

**Program Overview:** B.Tech. Electronics Engineering with a specialization in VLSI Design and Technology is a four-year undergraduate program that focuses on the study of electronics, with a particular emphasis on Very Large Scale Integration (VLSI) technology and design. VLSI refers to the process of creating integrated circuits (ICs) by combining thousands or millions of transistors into a single chip. The program will start with foundational courses in electronics engineering, covering topics such as circuit theory, electronic devices, signals and systems, digital electronics, and analog electronics. This will provide students with a solid understanding of the fundamentals of electronics. As VLSI design and technology involve a significant amount of programming and software development, students will also learn programming languages like C, C++, and hardware description languages (HDL) like Verilog and VHDL. Students will be introduced to the principles of VLSI design, including the design process, design methodologies, and techniques used in creating complex integrated circuits. They will also learn about ASIC (Application-Specific Integrated Circuit) and FPGA (Field-Programmable Gate Array) design. In the final year, students will typically undertake a VLSI-related project. This project allows them to apply the knowledge gained throughout the program to solve real-world challenges in the field of VLSI design. Depending on the university or college offering the program, students may have the opportunity to choose from a range of elective courses related to VLSI, such as advanced topics in VLSI design, low-power design, hardware security, etc.

Duration	Eligibility	Annual Fee
	Minimum 50% marks in Physics, Chemistry & Mathematics (PCM) in Class XIIth (Applicant with a high score in JEE/CUET will be given preference in Merit)	1,64,000/-

**Career Avenues:** Upon completing the B.Tech. Electronics Engineering (VLSI Design and Technology) program, graduates can pursue careers in various industries related to semiconductor design, chip manufacturing, embedded systems, consumer electronics, telecommunications, and more. They may work as VLSI design engineers, ASIC design engineers, verification engineers, CAD engineers, or in research and development roles within the electronics industry. Additionally, some graduates may opt to pursue higher studies and research in VLSI or related fields. Job opportunities are offered by Intel, TSMC, Samsung, GlobalFoundries, Qualcomm, NVIDIA, AMD, Broadcom, or Analog Devices. Additionally, there are numerous startups and research institutions that also offer exciting opportunities in the VLSI domain.

# **B.Tech** B.Tech. Electronics & Communication (Advanced Communication Technology)

**Program Overview:** B. Tech. in Electronics Engineering with a specialization in Advanced Communication Technology is an undergraduate degree program that focuses on the study of electronics, communication systems, and related technologies. This program is designed to equip students with the knowledge and skills required to work in the field of advanced communication systems, telecommunications, and networking. The key aspects that are typically covered in the curriculum of a B. Tech. Electronics Engineering (Advanced Communication Technology) program are Electronics Fundamentals, Signal Processing, Communication Systems, Network Technologies, Digital Communication, Microwave Engineering, Telecommunication Systems: This area covers telephony systems, mobile communication technologies, and internet telephony, Wireless Communication, Optical Communication, Antenna Design, Electromagnetic Theory, Communication Network, Mobile Computing, wireless sensor networks. Programs include a final year project where students get hands-on experience in designing and implementing a communication-related project. Throughout the program, students may also have access to practical sessions, laboratory work, and industry internships to gain practical experience and exposure to real-world scenarios.

Duration	Eligibility	Annual Fee
4 Years	Minimum 50% marks in Physics, Chemistry & Mathematics (PCM) in Class XIIth (Applicant with a high score in JEE/CUET will be given preference in Merit)	1,64,000/-

**Career Avenues :** After completing the B.Tech. in Electronics Engineering (Advanced Communication Technology), graduates can pursue careers in various industries such as telecommunications, networking, satellite communication, broadcasting, and wireless communication. They may work as communication engineers, network engineers, telecommunication specialists, RF engineers, or pursue further studies through postgraduate programs or research opportunities. Job opportunities are offered by Companies such as Ericsson, Nokia, Cisco Systems, Huawei Technologies, Samsung Electronics, Intel Corporation, Orange S.A., Reliance Jio, Bharti Airtel.

# **Department of Civil Engineering**

# **B.Tech Civil Engineering**

**Program Overview:** The department of Civil Engineering aims to provide outstanding engineering education directed at enriching the quality of life. Civil Engineering is the segment of the engineering profession that provides the basic engineering need of the developing nation. The course curriculum includes the study of all the basic engineering sciences as well as professional courses using latest equipments and design software. A Civil Engineer is concerned with the creation of construction facilities. The activity involves planning, analysis, design, construction, and maintenance of a variety of structures such as buildings, highways, railways, waterways, airports, canals, dams, docks and harbors.

Duration		Eligibility		
4 Ye		Minimum 50% marks in Physics, Chemistry & Mathematics (PCM) in Class XIIth (Applicant with a high score in JEE/CUET will be given preference in Merit)	1,64,000/-	

Career Avenues: The field of civil engineering deals with the design, construction, and maintenance of the physical and naturally built environment, including works such as roads, bridges, canals, dams, airports, sewerage systems, pipelines, and railways. A civil engineering degree prepares you for jobs in the construction industry as well as in the business, management and financial sectors. Within the construction industry, civil engineers typically get employed as construction engineers, transportation engineers, hydraulic and irrigation engineers, geotechnical engineers, environmental engineers, public works engineers. The Indian Government and respective State Governments come up with various reliable career opportunities on a regular basis. A Civil engineer can enter into research in Organizations like DRDO, BARC, ISRO etc. through GATE. Opportunities also exist in Government organizations like HAL, NTPC, and IOCL etc.

# **B.Tech** Civil Engineering with specialization Smart Cities

**Program Overview:** The department of Civil Engineering aims to provide outstanding engineering education directed at enriching the quality of life. B. Tech in Civil Engineering with a specialization in Smart Cities is a 4-year undergraduate program that aims to educate and train students in the planning, designing, construction, and management of sustainable and smart cities. The program is designed to provide students with a thorough understanding of the latest technology, tools, and techniques required to develop smart cities. The curriculum includes courses on the Internet of Things (IoT), Big Data Analytics, Artificial Intelligence (AI), and Machine Learning (ML), which are all critical to the development of smart cities.

Duration	Eligibility	Annual Fee
4 Years	Minimum 50% marks in Physics, Chemistry & Mathematics (PCM) in Class XIIth (Applicant with a high score in JEE/CUET will be given preference in Merit)	1,64,000/-

Career Avenues: Graduates of B. Tech in Civil Engineering with a specialization in Smart Cities have the opportunity to pursue careers in urban planning, civil engineering, construction management, infrastructure development, sustainability consulting, environmental engineering, and transportation engineering. With a focus on the latest technologies and sustainable practices, graduates can make significant contributions to the design, development, and management of sustainable and efficient urban infrastructures. With a focus on the latest technologies and sustainable practices, graduates are equipped to design, develop, and manage sustainable and efficient urban infrastructures. They can also contribute to the implementation of smart city projects that enhance quality of life, promote economic growth, and address environmental challenges. The Indian Government and respective State Governments come up with various reliable career opportunities on a regular basis.

# **Department of Mechanical Engineering**

# B.Tech Mechanical Engineering (NBA Accredited)

**Program Overview:** Mechanical Engineering is one of the core branches of engineering times. It has been part and parcel of the history of development of mankind. To this date it is unimaginable to think about development without Mechanical Engineering.

The modern age has newer challenges which Mechanical Engineering fraternity faces. Mechanical engineering has a vast scope and deals with the science and technology of Materials, Energy, Manufacturing and Design.

The Mechanical Engineering Program at Galgotias University will produce graduates who have the required knowledge and technical skills to remain productive in the field of Mechanical Engineering.

The program is designed in such a way that the graduating students will be in a position to use the knowledge of mathematics, basic sciences and engineering to analyze problems in mechanical engineering, design and conduct experiments and interpret results, design mechanical devices, systems or processes. During their course students will also evolve in a holistic way, learning to function as team, communicate ideas effectively, understand the sensitivities to safety, economics, ethics, politics, societal, cultural and contemporary issues.

Duration Eligibility		Annual Fee
	Minimum 50% marks in Physics, Chemistry & Mathematics (PCM) in Class XIIth (Applicant with a high score in JEE/CUET will be given preference in Merit)	1,64,000/-

**Career Avenues :** Opportunities exist in the field of Automobile, Power, Manufacturing, Aerospace, Nanotechnology, Robotics, Indian Railways, NTPC, ONGC, & SAIL. Opportunities are also there in the research organizations like DRDO, ISRO, BARC etc.

# B.Tech Mechanical Engineering (For Working Professionals Only)

**Program Overview:** Mechanical Engineering is one of the core branches of engineering. It has been a part of the history of development of mankind. To this date it is unimaginable to think about development without Mechanical Engineering.

The modern age has newer challenges which Mechanical Engineering fraternity faces. Mechanical engineering has a vast scope and deals with the science and technology of Materials, Energy, Manufacturing and Design.

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Duration	Eligibility	Annual Fee
4 Years	Minimum 50% marks in Physics, Chemistry & Mathematics (PCM) in Class XIIth (Applicant with a high score in JEE/CUET will be given preference in Merit)	1,64,000/-

**Career Avenues :** Opportunities exist in the field of Automobile, Power, Manufacturing, Aerospace, Nanotechnology, Robotics, Indian Railways, NTPC, ONGC, & SAIL. Opportunities are also there in the research organizations like DRDO, ISRO, BARC etc.

# **B.Tech ME with Specialization in E Vehicles and Autonomous Vehicles**

**Program Overview:** The B.Tech in Mechanical Engineering with Specialization in E Vehicles and Autonomous Vehicles is a 4-year undergraduate degree program that prepares students to become experts in designing, developing, and maintaining electric vehicles and autonomous vehicles. This course focuses on the core principles of mechanical

engineering, including mechanics, thermodynamics, and materials science, IOT while also providing specialized knowledge and skills related to electric and autonomous vehicles. The program culminates with a capstone project, in which students will design and build a prototype electric vehicle.

Duration	Eligibility	Annual Fee
4 Years	Minimum 50% marks in Physics, Chemistry & Mathematics (PCM) in Class XIIth (Applicant with a high score in JEE/CUET will be given preference in Merit)	1,64,000/-

Career Avenues: This specialization equips students with knowledge and skills in electric vehicle technology, autonomous systems, and related areas. Graduates can find employment opportunities in the automotive industry, working on the design, development, and testing of electric vehicles, autonomous driving systems, and associated components. Roles like EV powertrain engineer, autonomous vehicle systems engineer, vehicle dynamics engineer, and automotive software engineer are potential career paths. They can also contribute to research and development efforts in these emerging technologies.

# SCHOOL OF BASIC SCIENCES

### B.Sc (General)

**PCM** 

Program Overview: B.Sc. in Physics, Chemistry and Mathematics (PCM) program is designed to inculcate students in learning about fundamental laws and principles of Physics, Chemistry and Mathematics. This program offers verity of courses of Physics, Chemistry and Mathematics. Along with that, interdisciplinary courses like Al and its applications, communication skill, computer programming like C++ and Python, etc. are the part of curriculum. Some extracurricular courses like Vocational Courses, 'First Aid and Health', 'Physical Education and Yoga' are also the part of curriculum to provide additional skills to the students. Also, some advanced laboratories of physics, chemistry and computational methods enable students to get the better practical training. Some electives are offered to students which will help them to choose a field of specialization for higher study to become more competent and confident in their professional career.

Degree	Duration	Eligibility	Annual Fee
B.Sc. (Gnenral) PCM	3 Years	XII with PCM with minimum 50% marks.	65,000/-
B.Sc. (Hons. with Research)(General) PCM*	4 Years		65,000/-

Career Avenues: Graduates can opt for the teaching as a profession. Graduates can pursue masters from IIT by cracking IIT JAM or from any other university in Physics, Chemistry, Mathematics and earn a Ph. D. degree later on. They can also go for integrated Ph. D. through JEST, TIFR and IISER etc. They can pursue M. Tech. by cracking GATE. Graduates can pursue MSc in different domains of physics, chemistry and mathematics such as: Biophysics, Radio Physics, Instrumentation, Geophysics, Electronics, Nuclear, material physics, Chemistry, Analytical Chemistry, Drug Chemistry, Organic Chemistry, Inorganic Chemistry, Physical Chemistry, pure and applied mathematics. The employment areas for the students are Data Science & Artificial Intelligence, Business services, Banking and Government Jobs, oil, gas and power sectors and even in defense services, Environmental Ministries, NGOs, Pollution Control Boards, Waste Management Centers, Government Hospitals, Private Hospitals, etc.

# **B.Sc. (Hons.)** Chemistry

Program Overview: Provide a backbone in all the traditional branches of physical, inorganic, organic and analytical chemistry. The course has been designed to have insight in almost all the aspects of chemistry and to build a solid foundation in the subject to choose a career in industry/academics or research. Also, the course provides a good measure of flexibility and gives choices to select electives.

Degree	Duration	Eligibility	Annual Fee
B.Sc. (Hons.) Chemistry			65,000/-
B.Sc. (Hons. with Research) Chemistry*	4 Years	XII with Science with minimum 50% marks.	65,000/-

**Career Avenues:** The employment areas for the B.Sc. Chemistry graduates include pharmaceutical industries, chemical manufacturers, forensic science department, plastic industries, agrochemical industries, etc. The chemistry graduates can also be recruited in other fields such as oil, gas and power sectors and even in defense services. The B.Sc chemistry graduates have many options for their higher studies like master's degree. Some of the higher study options after B.Sc Chemistry Honors are: M.Sc. in Chemistry, Analytical Chemistry, Drug Chemistry, Organic Chemistry, Inorganic Chemistry, Pharmaceutical Chemistry, Physical & Materials Chemistry.

### B.Sc. (Hons.)

### **Physics**

**Program Overview:** B.Sc. (Hons.) Physics curriculum is designed to inculcate students in learning about fundamental laws of Physics. This program offers variety of courses which includes Wave and optics, Nanoscience, Modern Physics, Classical Mechanics, Quantum Mechanics, Analog and Digital Electronics, Thermal Physics etc. Additionally, interdisciplinary courses like Al and its applications, C++ and Python, communication skill etc. are also a part of curriculum to provide additional skills to the students. Also, the modern physics laboratories enable students to get the better practical training. Some advanced discipline specific electives are offered to students which will help them to choose a field of specialization for higher study to become more competent and confident in their professional career.

Degree	Duration	Eligibility	Annual Fee
B.Sc. (Hons.) Physics	3 Years	XII with Science with minimum 50% marks.	65,000/-
B.Sc. (Hons. with Research) Physics*	4 Years		65,000/-

**Career Avenues:** Can pursue masters from IIT by cracking IITJAM or from any other university on Physics and earn a Ph.D later on. Can also do Integrated Ph.D by applying and getting a good rank in JEST, TIFR and IISER etc. Can pursue M.Tech by cracking GATE. After M.Tech you can get placed in some PSUs or some reputed MNCs. Can further pursue in MSc in other subjects like Biophysics, Radio Physics, Geophysics, Instrumentation etc. Ex – M.Sc Tech in Geophysics.

### B.Sc. (Hons.)

### **Mathematics**

**Program Overview:** Mathematics is a useful tool to solve problems in science, engineering and society. With the advent of computer age, application of Mathematics has been accelerated exponentially to solve problems in the field of Science, Engineering & Technology, Medical, Space Science, Economics, Business, Management and Environment. The objective of this program is to develop a sound basis in Mathematics and to kindle the students' interest in possible areas of application by developing an appreciation of the diversity of Mathematics. The program is about the intricacies of the mathematical concepts and theories applied in the real life situations like data analysis, statistics, economics, business and banking, artificial intelligence etc. The program has a judicious mix of courses in algebra, calculus, analysis, geometry and demandable programming languages & software tools that are required to become a skilled professional.

Degree	Duration	Eligibility	Annual Fee
B.Sc. (Hons.) Mathematics	3 Years	XIIth with mathematics as one of the subjects	65,000/-
B.Sc. (Hons. with Research) Mathematics*	4 Years	with minimum 50% marks in aggregate	65,000/-

**Career Avenues:** B.Sc. (Hons) Mathematics graduates can follow teaching profession by teaching in various reputed private and government institutions. B.Sc maths degree holders are also required in Software Engineering, Data Science & Artificial Intelligence, Business services, Banking and Government Jobs, Investment and Insurance among many other employment areas. This degree course also helps students in building a good foundation base for pursuing higher studies. Student can pursue masters from IIT by cracking IITJAM or from any other university on Mathematics and earn a Ph.D later on. They can also do Integrated Ph.D by applying and getting a good rank in JEST, TIFR and IISER etc. Student can pursue M.Tech by cracking GATE. After M.Tech you can get placed in some PSUs or some reputed MNCs.

### SCHOOL OF BIOLOGICAL & LIFE SCIENCES

# B.Sc (General)

### Zoology, Botany, Chemistry

Program Overview: B.Sc. (General) ZBC (Zoology, Botany, Chemistry) is a full time, 3 years undergraduate degree course which deals with animal biology, plant biology and chemistry. This course offers a comprehensive understanding the animal, plant and chemistry of life forms from cellular to the molecular level. The course essentially revolves around the comprehensive study of Animal Biodiversity, plant Biodiversity, Physiology, Organic and Inorganic chemistry, Biochemistry, Cell and Molecular Biology, Gene Technology & Human Welfare, Ecology, Evolutionary & Developmental Biology and Environment Biology.

Degree	Duration	Eligibility	Annual Fee
B.Sc. (General) ZBC	3 Years	VII+b with DCD with minimum F0% modes	65,000/-
B.Sc (Hons. with Research)(General) ZBC*	4 Years	XIIth with PCB with minimum 50% marks.	65,000/-

Career Avenues: B.Sc. (General) in ZBC course graduates have an ample amount of career development opportunities such as Indian Forest Services, Biodiversity prospecting and surveys, Environmental management, Pharmaceuticals, Chemical industry, Forensic Expert, Wildlife Biologists, Veterinarian, Zoologist, Botanist, Nutrition Specialist, Teacher and Ecosystem monitoring, etc. Moreover, the graduates can even choose to pursue post-graduation in a wide array of basic and applied life science courses like Zoology, Botany, Biological Science, Microbiology, Biochemistry, Biotechnology, Environmental Sciences, Agricultural Entomology, Forest and Wild-life, Pharmaceutical Sciences, and more etc.

# B.Sc. (Hons.) Microbiology

Program Overview: B.Sc. (Hons) Microbiology is a comprehensive 3-year full time undergraduate degree program which deals with the study of microscopic organisms. The core syllabus of this program encompasses subjects such as Mycology, Industrial Microbiology, Biostatistics, Molecular Biology, Immunology, etc, equips the students with skills required by the candidates to slog it out in the industry.

Degree	Duration	Eligibility	Annual Fee
B.Sc. (Hons.) Microbiology	3 Years	XII with Chemistry and Biology with a	65,000/-
B.Sc. (Hons. with Research) Microbiology*	4 Years	minimum of 50% marks in aggregate.	65,000/-

Career Avenues: B.Sc. (Hons) Microbiology is in high demand because of the benefits that the course brings along with itself. Candidates after completion of the course can find opportunities in various fields like healthcare organizations, forensic science laboratories, environmental organizations, higher education institutions, food and drink, publicly funded research organizations, pharmaceuticals and many other industries.

# B.Sc. (Hons.)

### Zoology

Program Overview: Bachelor of Science in Zoology is a professional full time, 3 years undergraduate degree course which deals with animal biology. This course offers an amalgamation of understanding the animal world from outside as well as at the molecular level. The course essentially revolves around the comprehensive study of Animal Biodiversity, Physiology, Biochemistry, Cell and Molecular Biology, Gene Technology & Human Welfare, Ecology, Evolutionary & Developmental Biology, Chronobiology and Environment Management.

Degree	Duration	Eligibility	Annual Fee
B.Sc. (Hons.) Zoology	3 Years	XIIth with Science with minimum 50% marks.	65,000/-
B.Sc. (Hons. with Research) Zoology*	4 Years		65,000/-

Career Avenues: B.Sc (H) in Zoology course graduates comes with an ample amount of career development opportunities such as Indian Forest Service (IFS), Animal biodiversity prospecting, Environmental management, Bioinformatics, Forensic Expert, Wildlife Biologists, Veterinarian, Zoologist, Nutrition Specialist, Teacher and Ecosystem monitoring, etc. Moreover, the graduates can even choose to pursue post-graduation in a wide array of basic life science courses like Zoology, Life-Sciences, Biological Science, Molecular Biology, Biotechnology, Genetics, Toxicology,

Microbiology, Biochemistry, Immunology as well as applied biological courses such as Environmental Sciences, Agricultural Entomology, Forest and Wild-life, Pharmaceutical sciences, etc.

### B.Sc. (Hons.)

### **Biomedical Science**

**Program Overview:** Biomedical Sciences is the branch of the science that deals with the study of biological sciences and medical sciences. B.Sc. (Hons) Biomedical Science is an undergraduate course in the specialty of science concerned with the investigation of the life and living life forms, including their conception, structure, work, development, advancement, dissemination, and scientific categorization. Pharmacology, Medicinal chemistry, Medical microbiology, and Physiology subjects are core subjects and backbone of biomedical sciences but biochemistry, molecular biology and immunology, bioinstrumentation are also necessary to fulfill the purpose of biomedical sciences.

Degree	Duration	Eligibility	Annual Fee
B.Sc. (Hons.) Biomedical Science	3 Years	XII with Science with minimum 50%	65,000/-
B.Sc. (Hons. with Research) Biomedical Science*	4 Years	marks	65,000/-

**Career Avenues:** The program is designed to assist all students to get good quality education in the field of biomedical sciences so that they can pursue higher education and find employment in India and abroad. After graduation, student can pursue higher studies, viz. Post graduate in Biomedical sciences or Biomedical engineering. Students may also work as technical officer in various neuroscience research institutes. They can do research in various fields of life science in hospitals, Govt. research labs and R&D in Biopharmaceuticals multinational company.

# **B.Sc.** (Hons.) Biochemistry

**Program Overview:** B.Sc. (Hons) Biochemistry course is designed to provide the students a grounding in a subject that forms the basis of virtually all of the biological sciences. The 3 year undergraduate program aims to impart a thorough knowledge of the principle and theories pertaining to the different areas of Biochemistry such as Molecular Biology, Genetic Engineering, Biotechnology, Bioinformatics, Cell signaling, Microbial Cellular Communication, Immunology. In addition, the program aims at imparting academic excellence, personality development, systematic and disciplined work and scientific temper among students to face the challenges in the field of Biosciences.

Degree	Duration	Eligibility	Annual Fee
B.Sc. (Hons.) Biochemistry	3 Years	XII with Science with minimum 50%	65,000/-
B.Sc. (Hons. with Research) Biochemistry*	4 Years	marks	65,000/-

**Career Avenues:** B.Sc. (Hons) Biochemistry is a course through which students can find ample job opportunities in Medical industry, research labs, agriculture, pharmaceutical companies, academic institutions etc. Within these sectors, professionals can find jobs of a Clinical Researcher, Research Scientist, Lecturer, Professor Etc.

# B.Sc. (Hons.)

### **Biological Science**

**Program Overview:** B.Sc. (Hons) Biological Science is an undergraduate course in the specialty of science concerned with the investigation of the life and living life forms, including their conception, structure, work, development, advancement, dissemination, and scientific categorization. B.Sc. Biological Science is a 3 year-long course divided into 6 semesters.

Degree	Duration	Eligibility	Annual Fee
B.Sc. (Hons.) Biological Science	3 Years	XII with Science with minimum 50%	65,000/-
B.Sc. (Hons. with Research) Biological Science*	4 Years	marks	65,000/-

**Career Avenues:** A person with a degree in Biological Sciences has a great career scope in both private as well as government sector jobs. B.Sc. (Hons) Biological Sciences graduates are hired in capacities such as Consultant, Museum Educator, Biotech Engineer, Pharmaceuticals, Food Processing, Researcher, Biophysicist, Epidemiologist, Food Scientist, Immunologist, Nutritionist, Laboratory Technician, Biology-based Content Developer etc.

## SCHOOL OF BIOMEDICAL SCIENCES

### B.Sc. (Hons.)

### **Forensic Science**

**Program Overview:** Forensic science is primarily concerned with the application of scientific principles for the investigation of crime. Using the very latest in technology, forensic scientists convert the clues collected from a crime scene into evidence admissible in a court of law. It is the use or application of science in courts or legal proceedings. This is a challenging and interesting field for those who have are inquisitive and loves adventure.

The objective of this course in B.Sc. Forensic Science is to create professionals who will apply their knowledge, in an essentially crime laboratory-based profession, to the investigation of crime. But the expertise of a forensic professional is also used in civil cases for issues like proving the validity of a signature on a will, to a claim of the products liability, to find out whether an industry is complying with environmental rules.

Degree	Duration	Eligibility	Annual Fee
B.Sc. (Hons.) Forensic Science	3 Years	XII with Science with minimum 50%	65,000/-
B.Sc. (Hons. with Research) Forensic Science*	4 Years	marks.	65,000/-

**Career Avenues:** The students after completion of the program are eligible for working as forensic professionals in government and private forensic science laboratories. Also, the students can opt for joining law firms, MNCs, insurance companies, banks as forensic consultant. The program offer students a wide range of employment opportunities as it has been developed in consultation with industry experts.

# B.Sc. (Hons.)

### **Clinical Nutrition & Dietetics**

**Program Overview:** Nutrition & Dietetics is sub-discipline of Medical sciences that involves the study of promotion of health through healthy food, nutrition therapy, food management, effect of food on human health and overall wellbeing. Diet therapy and its application in patient related settings is a major focus of dietetics.

Degree	Duration	Eligibility	Annual Fee
B.Sc. (Hons.) CND	3 Years	VII. with Caiana a with maining up FOO/ manufa	65,000/-
B.Sc. (Hons. with Research) CND*	4 Years	XII with Science with minimum 50% marks.	65,000/-

**Career Avenues:** This is a career- oriented course and after completion of this students can work as nutritionists and dieticians in various hospitals and health sectors to improve people's health and help them make better dietary choices. They also help patients find a balance between good eating habits and exercising and primarily focusses on the relationship between the body and food. After completion of course student may pursue master courses or established their on start-ups.

# B.Sc. (Hons.) Healthcare and Hospital Management

**Program Overview:** Earlier doctors and healthcare facilities did not have as much of a need for healthcare managers. However, the near-continuous development of medical technology (including changes in healthcare data systems) and regular changes in laws and regulations surrounding healthcare mean that hospitals and other medical centres need experts in these areas to ensure everything runs as it should. This under-graduate program will covers the courses related to management/administration of various functions in hospitals and allied areas. It will cover courses related to public health, health insurance and pharmaceuticals. In addition, students will choose general electives courses from different management domains such as HR, Marketing, IT, Finance, Operations & General Management. Students will undergo an industry immersion for an extended duration of 4 months. Students will be involved in the community projects and will conduct a field study to understand various public health issues and effectiveness of public health schemes run by the government.

Degree	Duration	Eligibility	Annual Fee
B.Sc. (Hons.) HHM	3 Years	VII. viala Oni and viala a	65,000/-
B.Sc. (Hons. with Research) HHM*	4 Years	XII with Science with minimum 50% marks	65,000/-

**Career Avenues:** Graduates will be able to manage and oversee hospital operations. They will take on leadership roles in healthcare organizations including hospitals, clinics, rehabilitation centres, and ambulatory care facilities. Graduates shall excel in promoting better healthcare system exhibiting global competitiveness. Graduates shall have a high sense of medical responsibility and ethical thinking and be able to resolve new/unsolved/unmet medical needs.

# B.Sc. Healthcare and Clinical Research

**Program Overview:** Clinical research is a branch of healthcare science that determines the safety and effectiveness (efficacy) of medications, devices, diagnostic products and treatment regimens intended for human use. These may be used for prevention, treatment, diagnosis or for relieving symptoms of a disease.

Degree	Duration	Eligibility	Annual Fee
B.Sc. (Hons.) HCR	3 Years	VII. with Coiomas with minimum F00/ months	65,000/-
B.Sc. (Hons. with Research) HCR*	4 Years	XII with Science with minimum 50% marks.	65,000/-

**Career Avenues:** Initially, students start off as a Clinical Research Coordinator, Clinical Research Associate, Pharma Co vigilance Associate (PVA) and Research Associate (RA). Experienced graduates can work as Project Managers Team Leader and Quality Assurance (QA) Associate. Students can also pursue higher studies in the field of clinical research.

# B.Sc. (Hons.) Medical Biotechnology

**Program Overview:** The field of medical biotechnology is experiencing rapid growth in recent years, leading to the development of several innovative techniques for preventing, diagnosing, and treating diseases. Medical biotechnology is also called Red biotechnology because of its application in the manufacturing of bio-pharmaceuticals like vaccines, enzymes, antibiotics etc. is the use of living cells and cell materials to research and produce pharmaceutical and diagnostic products that help treat and prevent human diseases.

Degree	Duration	Eligibility	Annual Fee
B.Sc. (Hons.) Medical Biotechnology	3 Years	XIIth with PCB with minimum 50%	65,000/-
B.Sc (Hons. with Research) Medical Biotechnology*	4 Years	marks.	65,000/-

**Career Avenues:** After completion of this course, students can work in pharmaceutical companies, hospitals, diagnostic centers, R&D laboratories of Governmental and Private sectors. After completion of course student may pursue master courses or established their on start-ups.

# B.Tech Biotechnology

**Program Overview:** The field of Biotechnology is experiencing rapid growth in recent years, leading to the development of several innovative techniques for preventing, diagnosing, and treating diseases. This program offers a blended curriculum with multiple areas of science, technology and engineering focusing on research. The program provides a pragmatic approach to carry out research in downstream processing, bioprocess engineering, environmental engineering, bioinformatics, drug delivery, animal and plant biotechnology.

Degree	Duration	Eligibility	Annual Fee
B.Tech Biotechnology	4 Years		1,15,000/-

**Career Avenues:** The course will develop undergraduates with diverse avenues to make a career with skills and technology in fields like Pharmaceutical, Biomedical, Algorithm & Software development, Clinical Pharmacology, Next Generation Sequencing, and Computer Aided Drug Designing etc. After completion of this course, students can work in pharmaceutical companies, hospitals, diagnostic centres, R&D laboratories of Governmental and Private sectors. After completion of course student may pursue master degree courses or established their own startups.

# B.Tech Food Technology

**Program Overview:** This 4-year program provides comprehensive knowledge and skills in food processing, preservation, packaging, quality control, and food plant operations. Students learn about food chemistry, microbiology, engineering principles, and emerging technologies. The curriculum covers food processing operations, food analysis, food biotechnology, nutraceuticals and functional foods, sensory evaluation, and food laws and regulations. The program prepares graduates for careers in the food industry, research organizations, quality control laboratories, and regulatory bodies.

Degree	Duration	Eligibility	Annual Fee
B.Tech Biotechnology		Minimum 50% marks in Physics, Chemistry and Mathematics/Biology/Biotechnology in Class XIIth	1,15,000/-

**Career Avenues :** Careers in food processing, quality control, product development, and regulatory affairs in the food industry.

# **B.Tech** Biomedical Engineering

**Program Overview:** The 4-year B.Tech in Biomedical Engineering program integrates principles of engineering with biology and medicine. Students gain knowledge in biomaterials, biomechanics, bioelectronics, bioinstrumentation, tissue engineering, and medical imaging. The curriculum covers subjects like anatomy, physiology, biochemistry, biomedical sensors, biosignal processing, rehabilitation engineering, and medical device design. The program prepares students for careers in the healthcare industry, medical device companies, hospitals, research labs, and academic institutions

Degree	Duration	Eligibility	Annual Fee
B.Tech Biotechnology	4 Years	Minimum 50% marks in Physics, Chemistry and Mathematics/Biology/Biotechnology in Class XIIth	1,15,000/-

**Career Avenues :** Opportunities in healthcare institutions, medical device companies, biomedical research, and product development.

# **B.Sc.** Food Science and Dietetics

**Program Overview:** The B.Sc. Food Science program equips students with comprehensive knowledge about food composition, processing, and safety. Core topics include food chemistry, exploring the intricate interactions of nutrients like carbohydrates and proteins. Food microbiology covers microorganisms' roles in fermentation, spoilage, and foodborne illnesses. Students learn processing techniques like thermal processing, freezing, and packaging, alongside equipment design principles. Analytical skills in chemical, physical, and sensory evaluation methods are developed for quality control. Legal and regulatory frameworks governing food production are also studied. Graduates are prepared for careers in the food industry, research, government agencies, or further academic pursuits in this multidisciplinary field.

Degree	Duration	Eligibility	Annual Fee
B.Sc Food Science and Dietetics	3 Years	XII with minimum 50% marks in aggregate	65,000/-
B.Sc (Hons. with Research) Food Science and Dietetics*	4 Years	XII with minimum 50% marks in aggregate	65,000/-

**Career Avenues:** The B.Sc. Food Science program covers food chemistry, microbiology, processing methods, analytical techniques, and regulations. Students study nutrient interactions, microbes in food, thermal and non-thermal processing, packaging, equipment design, and quality control through chemical and sensory analysis. Graduates can pursue product development, quality assurance, or regulatory roles in the food industry. Other options include academic/industrial research, consulting, or entrepreneurship. Some obtain specialized certifications or advanced degrees in areas like food engineering or nutrition. Overall, this multidisciplinary program prepares students for diverse careers applying scientific principles across the food sector.

# B.Sc. (Hons) Forensic Science

Specialization in Questioned Documents and Fingerprints / Forensic Biology and Serology / Forensic Toxicology and Explosives / Cyber and Multimedia Forensics / Forensic Physics and Ballistics

**Program Overview:** This program offers specialized training in areas such as questioned documents and fingerprints, forensic biology and serology, forensic toxicology and explosives, cyber and multimedia forensics, or forensic physics and ballistics. Graduates can work in respective specialized areas within forensic science.

Degree	Duration Eligibility		Annual Fee
B.Sc (Hons.) Forensic Science	3 Years	XII with minimum 50% marks in aggregate	65,000/-
B.Sc (Hons. with Research) Forensic Science*	4 Years	XII with minimum 50% marks in aggregate	65,000/-

**Career Avenues:** This program offers specialized training in areas such as questioned documents and fingerprints, forensic biology and serology, forensic toxicology and explosives, cyber and multimedia forensics, or forensic physics and ballistics. Graduates can work in respective specialized areas within forensic science.

# B.Sc. & M.Sc. Forensic Science (Integrated)

**Program Overview :** This 5-year integrated program offers a comprehensive education in forensic science, combining theoretical knowledge with practical training. Students learn about crime scene investigation, forensic biology, toxicology, ballistics, fingerprinting, questioned documents, cyber forensics, and legal aspects. The program includes extensive laboratory work, case studies, and research projects, preparing graduates for careers in forensic laboratories, law enforcement agencies, and research organizations.

Degree	Duration	Eligibility	Annual Fee
B.Sc. and M.Sc. Forensic Science (Integrated)	5 Years	XII with minimum 50% marks in aggregate	65,000/-

**Career Avenues:** This integrated program offers comprehensive training in forensic science, including crime scene investigation, evidence analysis, and courtroom procedures. Graduates can work as forensic scientists, crime scene investigators, or forensic laboratory analysts in law enforcement agencies, forensic laboratories, or private investigation firms.

# **SCHOOL OF DESIGN**

### **Bachelor of Design**

### **Interior Design**

**Program Overview:** Interior Designing is the ability to use creativity to turn the interior of a space or building into something beautiful. It is a versatile profession that embraces intangible development. The art of making interior spaces functional, safe and importantly beautiful is what an interior designer does.

It involves designing and coordinating of decorative elements of the interior of a house ,apartment, office or any other structural space including colour scheme ,fittings ,furnishing, and sometimes architectural features

Duration	Eligibility	Annual Fee
4 Years	XII with minimum 50% aggregate marks	1,05,000/-

**Career Avenues :** ign studios Career Opportunities exist in Interior Design studios, Furniture Design Industry, Self Practice Projects, Architectural and Interior Design firms and Exhibition Designers

# B.Sc.

### Fashion Design (In association with T-Series)

**Program Overview:** The three-year bachelor's degree program is designed for the students who want to make their career in Fashion designing. Focusing on both, theoretical and practical aspects, the unique design of the course covers all the important aspects of fashion industry segments such as range development, retail and visual merchandising, quality assurance management, entrepreneurship, fashion illustration fashion styling fashion forecasting.

Duratio	n Eligibility	Annual Fee
3 Years	XII with minimum 45% Marks	1,50,000/-

**Career Avenues:** Students shall be provided two month internship opportunities with renowned fashion designers, fashion stylist, fashion photographer, export houses, event manager, boutique & digital printing industry. Students will have multiple career options such as in the field of fashion designing, brand developer, Merchandiser, Fashion photographer, Boutique business, Fashion stylist, Product manager, lecturer and Artist.

### Bachelor of Design

### Fashion Design (In association with T-Series)

**Program Overview:** The four-year bachelor's degree program is designed for the students who want to make their career in Fashion designing. The specific structure of the course curriculum not only provides with the degree in Fashion Design. Focusing on both, theoretical and practical aspects, the unique design of the course covers all the important aspects of fashion industry segments such as range development, retail and visual merchandising, quality assurance mgmt. Entrepreneurship, Fashion illustration Fashion styling Fashion forecasting.

Duration	Eligibility	Annual Fee
4 Years	XII with minimum 45% Marks	1,50,000/-

**Career Avenues:** Students shall be provided two month internship opportunities with renowned fashion designers, fashion stylist, fashion photographer, export houses, event manager, boutique & digital printing industry. Students will have multiple career options such as in the field of fashion designing, brand developer, Merchandiser, Fashion photographer, Boutique business, Fashion stylist, Product manager, lecturer and Artist.

### **SCHOOL OF BUSINESS**

### BBA

### **Bachelor of Business Administration**

**Program Overview:** The BBA program at Galgotias University is an under-graduate program that equips a student to move towards a potentially lucrative professions right after graduation. The program is meticulously structured to make it highly relevant to the needs of employers. The Curriculum is designed to cater to the needs of Industry. Various industrial visits are organized to give students hands on experience so that they can impart business knowledge in classroom. Several other co-curricular and extracurricular activities are organised to attain Outcome Based Education, a student-centred approach that demonstrates the achievements of a set of defined goals in the delivery / implementation of both the formal curriculum and extra- / co-curricular programs and activities. OBE is implemented to develop knowledge, designing learning tasks and assessing the achievement of Graduates. The modern case-based approach helps to build a real business scenario within the class so that students absorb facts and theories and at the same apply leadership skills, amidst real life business situations.

Degree	Duration	Eligibility	Annual Fee
BBA	3 Years	VII with minimum E00/ morks in Aggregate	1 15 000/
BBA (Hons. with Research)*	4 Years	XII with minimum 50% marks in Aggregate	1,15,000/-

**Career Avenues:** Ultimate goal is to make the students highly acceptable in the job environment right after graduation. The students after the completion of their degree will be able to seek employment in areas like financial services, retail management, consultancy services, FMCG sectors, HR generalists as well as IT enabled services.

# BBA

### **Tourism & Travel**

**Program Overview:** The objective of this program is to provide knowledge, competence, and skills in the professional area of tourism at the Bachelor's Degree level. The program has great value and importance in today's time as tourism has become the hub of economic development in every country. It provides lucrative career opportunities in tourism & other allied services along with the ability to innovate and be an active action researcher in developing new products and management processes in the field of tourism and allied service sectors.

Degree	Duration	Eligibility	Annual Fee
BBA (Hons.) Tourism & Travel	3 Years	XII in any stream with 50% aggregate	9E 000/
BBA (Hons. with Research) Tourism & Travel*	4 Years	marks.	85,000/-

**Career Avenues:** Travel and Tourism is the country's largest industry and accounts for a considerable portion of the nation's foreign-exchange earnings. By 2025, it is predicted to create over 45 million jobs in the country. This growth means a number of lucrative career options for graduates of this program.

Graduates can work in an airline, a hotel travel agency, or a cruise ship. Some job options include sales and marketing officers, destination managers, tour managers, and visa executives.

# **BBA** Financial Investment Analysis

**Program Overview:** The BBA (Financial Investment Analysis) program is a three-Year full time under graduate professional program in finance and investment analysis. The program has been designed to cater to the growing needs of Corporate, Banks, Capital Market, insurance, Real Estate, Multinationals, Government and Semi-Government organizations for students aspiring to be qualified finance professionals. It is estimated that more than ten lakhs jobs are likely to be created in the next couple of year in banking and financial sectors. The program seeks to equip the participants with conceptual, practical and analytical skills for financial as well as investment decision making.

The students would be provided with specialized knowledge and skills in various areas of Finance and Investment Analysis such as Financial Management, Capital Market, Investment Analysis and Portfolio Management, Financial Econometrics, Financial Services, investment management, International Finance and Accounting, Financial Derivatives and Risk Management, etc. along with the necessary inputs in the basic areas of managerial decision making such as Organizational Behavior, Managerial Economics, Quantitative Techniques, Financial Accounting, Corporate Tax and Laws, and Information Technology etc.

Students are also required to undergo an industry internship training for a period of 6 to 8 weeks to have practical experience of organizational functioning and also to write a project report on any issue, problem, case relating to financial and managerial aspects of business decision making process as a part of the fourth semester of the program.

Degree	Duration	Eligibility	Annual Fee
BBA (FIA)		50% or above in Class 12th or equivalent qualification in	
BBA (Hons. with Research) FIA*	/ \/	the Arts/ Commerce / Science stream, completed from a recognized educational Board.	1,20,000/-

**Career Avenues:** The BBA - Financial Investment Analysis program deals with financial planning, accounting, and strategizing plans for the profitable growth of organization. The program is aimed to impart financial skills to the candidates. Be it any industry from banking, financial services, NBFCs to corporate, this program is equipped with all the subjects that will develop your understanding to specialize in each of these fields and many more. Following are some of the career Avenue that a candidate can look for after completing this program:

# **BBA** Marketing and Automobile Management

**Program Overview:** B.B.A. (Marketing and Automobile) specializes undergraduate students in selling motorcycles and four-wheelers through a streamlined network of automotive industry partners. A three-year undergraduate program in the field of transportation, dealership management, integrated marketing, after sales service etc. is offered. The curriculum specifically prepares advertising professionals with industry experience for the segment's auto marketing and services marketing. B.B.A. (Marketing and Automobile) specializes undergraduate students in selling motorcycles and four-wheelers through a streamlined network of automotive industry partners. A three-year undergraduate program in the field of transportation, dealership management, integrated marketing.

Degree	Duration	Eligibility	Annual Fee
BBA (MAM)	3 Years	XII with minimum 50% marks in Aggregate	1,15,000/-
BBA (Hons. with Research) MAM*	4 Years	All With Hillimidin 50 % Marks III Aggregate	1,15,0007-

**Career Avenues:** Opportunities exist in automobile marketing, sales, dealership management, product development, and brand management within the automotive sector, contributing to marketing strategies, sales operations, customer relationships, and product positioning for automotive companies.

# **BBA** Business Analytics

**Program Overview:** BBA (Business Analytics) is a three year program designed with a distinct focus to impart skills in all the four aspects of analytics: Data driven Business Decisions, Technology and Tools, Quantitative & Statistical Analysis and Story telling with data (Simulation)

This program has a comprehensive blend of business and technical courses that are relevant for upcoming business scenario. BBA (Business Analytics) helps students to build career as Business Analyst, Data Analyst, HR Analyst, Financial Analyst, Supply Chain Analyst, Marketing Analyst and Data Scientist.

Degree	Duration	Eligibility	Annual Fee
BBA (BA)	3 Years	VII with minimum E0% marks in Aggregate	1 15 000/
BBA (Hons. with Research) BA*	4 Years	XII with minimum 50% marks in Aggregate	1,15,000/-

**Career Avenues :** Graduates can work as business analysts, data analysts, operations research analysts, and management consultants, leveraging analytical tools and techniques to drive data-driven decision-making and process optimization for businesses.

### **BBA**

### **Logistics and Supply Chain Management**

**Program Overview:** Bachelor of Business Administration (BBA) in LSCM is a three-year undergraduate-level program that gives an in-depth knowledge of Distribution And Transport Management, Managing Retail And E-Commerce Logistics, International Logistics Management, Managing Air Cargo And Shipping Logistics, etc.

On completion of Bachelor of Business Administration (BBA) in LSCM the job profiles a candidate can choose are Purchase Manager, Materials Analyst, Strategic Planner, Procurement Manager, Warehouse Manager, Supply chain Manager, Demand Planner and Inventory Manager.

Degree	Duration	Eligibility	Annual Fee
BBA (LSCM)	3 Years	VIIith maining up FOO/ magala in Aggregate	1,15,000/-
BBA (Hons. with Research) LSCM*	4 Years	XII with minimum 50% marks in Aggregate	1,10,000/-

**Career Avenues:** Roles in logistics planning, transportation management, warehouse operations, inventory control, procurement, and supply chain analytics can be explored, optimizing the flow of goods, services, and information across the supply chain network.

### BBA

### **Aviation Management**

**Programs Overview:** Bachelor of Business Administration (BBA) in Aviation is a three-year undergraduate-level program that gives an in-depth knowledge of air transport, financial accounting, airport operations, passenger forecasting, airport planning, marketing, etc. It is one of the fastest-growing industries in the country and across the world and students pursuing this course gain an extremely strong managerial background, especially in the field of aviation and the airline business.

The potential of the aviation industry in terms of jobs has only increased. BBA Aviation graduates can take up various positions including aviation manager, resource manager, etc. The program is for candidates who can handle airline customers with logical reasoning skills, persistence, pleasant personality, and excellent communication skills. Factors like financial security, dynamism, and travel make the course an excellent option for aviation enthusiasts.

Degree	Duration	Eligibility	Annual Fee
BBA (AM)	3 Years	VII. with maining was FOO/ manufactor Agreements	1,15,000/-
BBA (Hons. with Research) AM*	4 Years	XII with minimum 50% marks in Aggregate	

**Career Avenues:** Graduates can pursue careers in airline operations, airport management, aviation logistics, aircraft maintenance, and aviation consultancy roles within the aviation industry, handling tasks related to flight operations, airport operations, supply chain, and regulatory compliance.

### BBA

### Banking, Financial Services and Insurance

**Program Overview:** BBA in Banking and Financial Service Industry is an undergraduate degree program that provides students with a comprehensive understanding of the principles and practices of banking and financial services in India. This program is designed to equip students with the necessary skills and knowledge to effectively analyze and solve problems related to the banking and financial services industry.

Subjects like Investment Analysis and Portfolio Managements (IAPM), Entrepreneurship and small business management (ESBM), Principle and Practice of Insurance (PPIM), Legal Framework of BFSI, Risk Management (RM), Personal Finance(PF), Investment Banking(IB), Taxation law and Planning(TLP), Advanced Technology in Banking (ATB) creates strategic edge for Business Management student to garner the required skills and competencies. Today's business environment looks for dynamic character from business management students who can think and critically and take relevant decisions. So, BFSI as a course is one of the most indispensable entities in an area of management education to foster the appropriate skills among business management students for a lucrative career in future. Banking and Financial Service and Insurance (BFSI) course imparts the knowledge of capital management and define the role and responsibilities of the Banking sector in leveraging the business operations. On the contrary, Insurance knowledge can make the students more conscious ensus of protecting life in order to have a risk-free business operation.

Students also gain practical experience through internships and projects that help them apply theoretical knowledge to real-world situations.

The program aims to prepare students for careers in the banking and financial services industry in India, which is a rapidly growing sector. With the government's focus on financial inclusion and digital banking, there is a huge demand for skilled professionals in this field.

Graduates of the BBA in Banking and Financial Service Industry program can pursue careers in areas such as banking, insurance, wealth management, investment banking, and financial planning. They can also opt for higher studies, including MBA or other specialized courses, to advance their careers in this field.

Degree	Duration	Eligibility	Annual Fee
BBA (BFSI)	3 Years	XII with minimum 50% marks in Aggregate	1,15,000/-
BBA (Hons. with Research) BFSI*	4 Years		

**Career Avenues:** Careers in banking as relationship managers, loan officers, and financial advisors, or in insurance as underwriters, claims adjusters, and risk analysts, providing financial services and managing risks for individuals and organizations.

# BBA+MBA

### Integrated MBA

**Program Overview:** The Integrated MBA at Galgotias University is a program that equips students to move towards a potentially lucrative profession in industry. The program is meticulously structured to make it highly industry relevant as per the present day needs of employers. The Curriculum is designed to cater to the needs of Industry. Various industrial visits are also organized to give students hands on experience so that they can impart the business knowledge in classroom. Several other co-curricular and extracurricular activities are organised to attain Outcome Bases Education, a student-centred approach that demonstrates the achievements of a set of defined goals in the delivery / implementation of both the formal curriculum and extra- / co-curricular programs and activities. OBE is implemented to develop knowledge, designing learning Tasks and assessing the achievement of Graduates. The modern case-based approach helps to build a real business scenario within the class so that students absorb facts and theories, at the same apply leadership skills, amidst real life business situations.

- Integrated MBA is a five year degree course.
- This degree aims at offering fundamental education in business and management principles.
- Soon after the completion of Integrated MBA course candidates can look for opportunities in corporates as management trainees.

Integrated MBA (BBA+MBA) is a unique program which ensures a natural progression towards high degree of corporate/job readiness by the time a candidate completes MBA. The level of job readiness through an integrated MBA is very high particularly for students without work experience.

Degree	Duration	Eligibility	Annual Fee
BBA+MBA	5 Years	XII with minimum 50% marks in Aggregate	1,10,000/-

**Career Avenues:** Ultimate goal is to make the students highly acceptable to the industry/ corporate as students who are job ready/ industry ready from day one. The students after the completion of their degree will be able to seek employment in areas like financial services; retail management, consultancy services, FMCG sectors, HR generalists as well as IT enabled services.

Industry Internship: After the completion of first year and second year, the students go for an industry internship with an organisation for a period of 10 weeks. It is an essential module of the curriculum for the completion of the program and is designed to offer exposure to organisational working, to build up an understanding of the real corporate world, and to learn the relevance of theoretical concepts in real life business situations.

### SCHOOL OF FINANCE & COMMERCE

### B.COM (Hons.)

**Pogram Overview:** B.Com (Hons.) is the flagship program of The school. So far, it has successfully produced 700 plus graduates. The Current Syllabus of B.Com (Hons.) is well structured and designed in the latest and comprehensive way and reasonably comparable with the B.Com (Hons) syllabus of any University /Institute of world-class standard in India and abroad.

The program is designed to enable and empower students to acquire the necessary knowledge, skills and abilities to analyze and synthesize the contemporary realities in the domain of business. Further, it aims to instill conceptual and practical understanding to equip students to manage businesses and organizations and prepare them to drive and face tomorrow's challenges. It also encourages the students to explore the world of technology and digitization in the relevant field as envisaged by scholars and policymakers. The students will also be able to cultivate an entrepreneurial mindset and skills. In 4 years program, the carriculum consists of research oriented subjects.

Degree	Duration	Eligibility	Annual Fee
B.Com (Hons.)	3 Years	XII with minimum 50% marks in best four relevant	1.10.0007
B.Com (Hons. with Research)*	4 Years	subjects Mathematics/Commerce as a subject in XII level	1,10,000/-

**Career Avenues:** This program prepares the students for a career in a wide range of services that develops analytical and quantitative skills, particularly in government and central banks, financial services, research and consulting. The graduates also take up satisfying and essential roles in sectors as diverse as international development, teaching, journalism, among many others. Further, this course is extremely useful for the people who want to make a good career in professions like Chartered Accountants, Cost Accounting, Company Secretary etc. Apart from these professional etiquettes, soft skills and business skills are acquired through regular webinars, seminars, workshops, and interactive sessions with industry experts.

### B.COM (Hons.)

### International Accounting & Finance

**Pogram Overview:** This specialization of B.Com (Hons.) is offered in collaboration with ACCA, UK. As part of the specialization, nine specialized exams corresponding to the ACCA curriculum have been included. A student will be eligible for the ACCA qualification examination if he/she has taken these courses at the university. Further, the student will be exempted from appearing in six courses and would only be required to appear in three courses for ACCA qualification. On completion of the courses 1 to 9 (i.e. on completion of their third-year degree), students are provided with the Advanced Diploma In Accounting & Business from ACCA UK. In 4 years program, the carriculum consists of research oriented subjects.

Degree	Duration	Eligibility	Annual Fee
B.Com (Hons.) IAF	3 Years	XII with min. 50% marks in best four relevant subjects	1,22,000/-
B.Com (Hons. with Research) IAF*	4 Years	Mathematics/Commerce as a subject in XII level	1,22,000/-

**Career Avenues:** This specialization helps students in developing an understanding of the International Accounting Standards. As they already applicable in India. Business leaders are looking for people with conceptual and practical knowledge in this area. Further, the specialization aims to inculcate the requisite skills through offline and online classes, training, workshops, events, quiz competitions etc.

### B.COM (Hons.)

### **Financial Markets**

Pogram Overview: Financial markets are vital to the smooth operation of economies. Financial markets refer broadly to any marketplace where the trading of securities occurs, including the stock market, bond market, forex market, and derivatives market, among others. This specialization is designed to understand the functioning of financial markets at an advanced level. It aims to equip the students with the knowledge and intellectual ability to examine and analyze the financial markets. The curriculum also includes certification courses from National Stock Exchange (NSE) Academy. This specialization is suitable for students aspiring careers as Finance Controller, Treasurer, Finance Manager, Credit and Cash Manager, Risk Manager, Insurance Manager, Financial Market Advisory, Money Markets Dealer, Financial Research Manager, Financial Planning Manager Trainee Associate, Financial Planning Consultant, etc. In 4 years program, the carriculum consists of research oriented subjects.

Degree	Duration	Eligibility	Annual Fee
B.Com (Hons.) FM	3 Years	XII with min. 50% marks in best four relevant subjects	1,22,000/-
B.Com (Hons. with Research) FM*	4 Years	Mathematics/Commerce as a subject in XII level	1,22,000/-

Career Avenues: This specialization is designed to understand the functioning of financial markets at an advanced level. It aims to equip the students with the knowledge and intellectual ability to examine and analyze the financial markets.

- Graduates can begin their career as Trainee Associate, Financial Planning Consultant, Financial Market Advisory and can later progress to Finance Controller, Treasurer, Finance Officer, Credit and Cash Manager, Risk Manager, Insurance Manager, Money Markets Dealer, Financial Research Manager, Financial Planning Manager etc.
- Opens opportunity to get admitted to universities throughout the world for MBA and other programs.

# **B.COM (Hons.)** Applied Finance and Analytics

Pogram Overview: B.Com (Honours) in Applied Finance and Analytics is an undergraduate degree program that integrates the fields of finance and analytics. The program is designed to provide students with a strong foundation in finance principles and analytical tools that are highly valued in the financial industry.

The curriculum typically covers subjects such as financial accounting, corporate finance, investment analysis, risk management, financial modelling, data analysis, statistics, and econometrics. Students also develop skills in programming languages such as Advance excel, SPSS, R and data visualization tools such as Tableau.

Overall, the B.Com (Honours) in Applied Finance and Analytics program provides students with a strong foundation in finance principles and analytical tools, which are essential for a successful career in the financial industry.

Degree	Duration	Eligibility	Annual Fee
B.Com (Hons.) AFA	3 Years	XII with minimum 50% marks in best four relevant	1,22,000/-
B.Com (Hons. with Research) AFA*	4 Years	subjects Arts/ Commerce / Science as a subject in XII level	1,22,000/-

Career Avenues: The program's focus is on preparing students for careers in the financial industry, and graduates can pursue job roles in a range of industries, including banking, investment management, insurance, and consulting. Job roles may include financial analyst, investment banker, risk analyst, data analyst, financial planner, or business consultant. Additionally, students may also choose to pursue higher education in the field, such as a Master of Finance or Master of Business Analytics, to further specialize their skills and knowledge.

# SCHOOL OF LIBERAL EDUCATION

# B.A (Hons.) Liberal Arts

Program Overview: BA (Hons.) Liberal Arts is a multidisciplinary program. BA (Honours) Liberal Arts enables learners to develop multidisciplinary perspective. Students can redress issues and problems using multidisciplinary analysis. It encompasses a broad array of subjects. Liberal Arts helps learners to gauge their strengths and enable them to apply learnings in their area of studies. The Program encompasses diverse areas of study like Economics, English, Film Making,

Political Science, Psychology, Sociology, New Media, Creativity & Innovation, Classical Vocal, Social Work, Linguistics, Foreign Languages, General Management, Finance, Human Resource Development etc.

BA (Hons) Liberal Arts is multidisciplinary new age integrated and interdisciplinary program which offers students 300 plus courses from Multidisciplinary, Ability Enhancement Courses, Skill Enhancement Courses, Value Added courses with combination of Major and Minor courses from various interdisciplinary fields. International Immersion Program, Study Tours, Industry Visits, National Study Tours, Rural Immersion Program is an integrated part of program design. Students works on various projects at the undergraduate level itself. There is a dedicated semester for Internship / Teaching Practice. Students works on Research Project / Dissertation/ Business Project / Start-ups.

This program adopts various innovative teaching-learning methodology and assessment patterns, Fieldwork, Workshops, Seminars, Audio-Visual Aids, Exhibition, visits etc, which encourage students to think critically and to make strategic decisions. 21st century is the era of people with multiple skills and employers are looking for the people with the multiple skill set. BA (Honours) Liberal Arts facilitates students to analyse situations from multiple perspective and enables them to figure out feasible alternatives to solve an issue. Students also develops sensitivity in dealing with the complex problems of industry and society. BA (Honours) Liberal Arts enables multidisciplinary approach amongst learners which opens multiple career prospects.

Major Specialisations: Economics, English, Film Making, Political Science, Psychology, Sociology

**Minor Specialisations :** Classical Vocal, Creativity & Innovation, Finance, French, General Management, Human Resource Development, Japanese, New Media, Social Work

Degree	Duration	Eligibility	Annual Fee
B.A (Hons.) Liberal Arts	4 Years	XII with minimum 50% marks in best four subjects	65,000/-

**Career Avenues:** After completion of BA (Honours) Liberal Arts program, students can work on their start-ups and can help industry and society with multiple job creation in various areas. Some of those are listed here:

- Film making
- Script Writing
- Graphics Designing
- Human Resources
- Content Development
- Academicians
- Journalism
- Media

- Event Management
- Research
- Business
- Counselling
- Policy Advisors
- Policy Makers
- Budget Analysts
- Fundraising

- Consultancy
- Advertising Professionals
- Anchors
- Translators
- Consciousness Experts
- Entrepreneurship

Students can also take Job Prospects relating to Civil Services, Indian Economic Services, PSUs and other public sector banks, Research analyst, Business analyst, Data Analyst, Private banking, Actuarial Scientists, Law, Journalism/Political Correspondent, Political Commentator, Policy Analyst, Social Worker/Activist, Political Consultant, Human Rights Advocate, Political Scientist, Diplomat, Policy Planner, Public Opinion Analyst, Campaign Designer, Teachers Trainers, Journalist, Anchors, Content Writer, Editors, Proof Readers, Translators, Blogger NGO, Research, Policy Planner, CSR Manager, Civil Services, Academics, Public Sector, Social Work, Teacher, Community Mobiliser, Psychologist, Psychotherapist, Counsellor, Research Analyst Academician Advisors, Program evaluator and Content writer.

# B.Sc. (Hons.) Economics

**Program Overview:** Applications of economic theories are now widespread in the government, industry, international and national organizations, finance, money and banking, and also in the all-pervading field of data driven decision making. Keeping the current trends in economic studies in mind, the B Sc (Honours) course in Economics at the Galgotias University introduces the state-of-the-art tools such as Python and R programming and Artificial Intelligence (AI) and their applications in the economic science. The multi-disciplinary approach of the program including economics, computer science and research methods immensely benefit the students.

Degree	Duration	Eligibility	Annual Fee
B.Sc. (Hons.) Economics		XII with min. 50% marks in best four subjects with	· ·
B.Sc.(Hons. with Research) Economics*	4 Years	Mathematics as a compulsory subject at 10+2 Level.	65,000/-

Career Avenues: Students, after completing B.Sc. (Hons.) Economics program, will be able to provide data driven insights to the policy makers at the national or at the firm or industry level. They can join higher education for a career in research and academia. They can also contribute to works of NGOs and other renowned national and international organizations in the area of socioeconomic development.

The Career Avenue for B.Sc. (Hons.) Economics graduates are many, both in the Pubic and Private sector. Some of those are listed here:

- Economist in various Pvt. & Govt. organizations Finance Consultant
- Researcher in academia
- Project coordinator & consultant
- Data Analyst

- Professor
- Indian Economic Services
   Banker
- NGO officer
- Financial Planner

### **Economics** B.A. (Hons.)

Program Overview: BA (Hons.) Economics program is blend of theoretical economics and applied economics with analytical tools. The program trains students to generate analysis and critical insights rooted in appropriate methodological approaches, through reflective reading and writing and interpretation of data pertaining to economic activities. These skills are imparted to students through experiential learning and field survey. This program deals with the study and application of economic theories and economic decision making. Exposure to different sectors (Industry, Agriculture, Services) through internships backed with dissertation papers builds the analytical capabilities of the students. The program aims at producing successful and competent economic analysts who are ethically and socially responsible professionals with an inter-disciplinary orientation.

Degree	Duration	Eligibility	Annual Fee
B.A. (Hons.) Economics	3 Years	XII with minimum 50% marks in best four subjects	GE 000/
B.A. (Hons. with Research) Economics*	4 Years	An with minimum 50 % marks in best four subjects	65,000/-

Career Avenues: The Career Avenue for economics graduates are many, both in the Pubic and Private sector.

# B.A. (Hons.) Psychology

**Program Overview:** The study of human behavior is of paramount importance in understanding how a human being behaves in a given situation, under the influence of varying external and internal factors. Psychology has a varied and rich curriculum. Students are required to finish courses that investigate psychology from a philosophical and cultural standpoint, improve critical thinking skills, and aid in the development of a strong understanding of modern psychology subjects. The program aims to instil confidence, knowledge, and capability in both research and practical application as a result of the combination of courses given. This program examines how psychology is applied to work and in the community, and how psychological interventions might help real world problems. Psychology has evolved to be one of the most important branch of Social Sciences in recent times, particularly when it comes to the prediction of individual human behavior.

Students in the program receive extensive research training, as they will do qualitative and quantitative research throughout the program and will complete an independent research project in their final year. The bachelor's program in Psychology provides practical exposure in terms of research and field practice.

Degree	Duration	Eligibility	Annual Fee
B.A (Hons.) Psychology	3 Years	XII with minimum 50% marks in best four subjects	65,000/-
B.A (Hons. with Research) Psychology*	4 Years	aggregate	05,000/-

Career Avenues: There are many options available to psychology degree holders, depending on their specializations and interests, such as psychologist, social worker, counsellor, research roles, teacher, human resource manager, educational psychologist, media role.

# B.A (Hons.) English

**Program Overview:** BA (Honours) English covers a wide variety of topics, including British, American, and world literatures, literary theory, rhetoric, linguistics, and the history of the English language. These courses will generally be more advanced and in-depth than those in a regular BA in English, and students will be expected to engage in independent research and analysis. The curriculum for BA (Honours) English program includes courses in research methods, writing, linguistics, cultural studies and critical thinking, which will help students develop the skills they need to succeed in the program and in their future careers.

Degree	Duration	Eligibility	Annual Fee
B.A. (Hons.) English	3 Years	XII with minimum 50% marks in best four subjects	65,000/-
B.A. (Hons. with Research) English*	4 Years		

**Career Avenues:** BA(Honours)in English provides students with a strong foundation in literature, language, and critical thinking skills. This degree can lead to a wide range of career options, including: Education, Writing and Journalism, Public Relations and Marketing, Publishing, Business and Administration and Advocacy.

# B.A (Hons.) Political Science

**Program Overview:** BA (Honours) Political Science program equips students with a strong foundation in the discipline, combined with the acquisition of practical research skills. The Program covers nearly every facet of modern politics in South Asia and India. Indian Political Thought, Indian Politics and Policy, International Politics, Human Rights, Gender Studies, State Institutions, Rural Development and Governance are the primary research domains.

Degree	Duration	Eligibility	Annual Fee
B.A. (Hons.) Pol. Sc.	3 Years	XII with minimum 50% marks in best four subjects	65,000/-
B.A. (Hons. with Research) Pol. Sc.*	4 Years		

**Career Avenues:** Political science has a political focus, but it also covers a wide range of topics, from research and communications to teamwork and administration, making it a suitable fit for a variety of vocations. These opportunities can assist you in developing the research, writing, and analytical skills required for the field while also enabling you to apply your academic knowledge in a practical setting. Some of the career opportunities for political science students are listed here:

- Civil services and Bureaucracy
- Political leadership
- Political consultancies and political parties
- News media agencies
- Intergovernmental and Nongovernmental organisations
- Public relations firms

- Research analysts
- Political analysts
- Public Affair Analyst
- Legislative Assistant
- Think tanks
- Higher studies and Academia

# B.A. (Hons.) Sociology

**Program Overview :** BA (Honours) Sociology program deals with the scientific study of human society, its development, organizations and institutions. Through critical analysis and empirical investigations, students would be able to understand and analyze social activity, structures and its functions. Program structure and curriculum is designed to cater the global needs of the discipline, industry and academia. Curriculum includes Major courses, Minor Courses, Multidisciplinary Courses, Value-added courses, Skill enhancement Courses, Ability Enhancement Courses, Research based courses, Seminar/Project/UG Dissertation and Internship. Program is based on Choice based credit system and Outcome based education. BA (Honours) Sociology, program prepares the student for a variety of career paths.

Degree	Duration	Eligibility	Annual Fee
B.A. (Hons.) Sociology	3 Years	XII with minimum 50% marks in best four subjects	61,000/-
B.A. (Hons. with Research) Sociology*	4 Years		

#### Career Avenues:

- Field work Project Director
- Content Developer
- Researcher
- Policy Planner
- Social Welfare Officer
- Child Development Officer
- Program Supervisor
- Project Manager
- Civil Services
- Social Work
- Community Services
- Community Mobiliser
- District Program Officer
- Urban Planner
- CSR Manager
- Social Auditor
- Rural community developer

### SCHOOL OF MEDIA AND COMMUNICATION STUDIES

# B.A.

### **Journalism and Mass Communication**

**Program Overview:** This program is specifically designed to establish a strong foundation which would enable the students to develop a deeper understanding of communication. The format of the course is designed in such a way that would further help the students to develop an ability to choose their area of specialization in their desired field.

Duration		Eligibility	Annual Fee
	3 Years	XII with minimum 50% marks in aggregate	92,000/-

**Career Avenues:** Journalist, Graphic Designer, Newspaper Designer, Copy Editor, Brand Manager, Public Relation Executive, Media Manager, Editor, Advertising Executive, Cameraman Photo Journalist, Communication Manager in NGOs, Video Journalist, TV anchor Production Manager, TV Producer, Radio Jockey, Radio Program Producer, Copy Writer Video Editor, Event Manger, Content Writer, Researcher, Animator, Film Maker, Script Writer, Actor, Director, News Reader, Ad Copy Writer, Cinematographer, Sub Editor, Assistant Producer, Assistant Director, Website Designer.

### B.A.

### Film Production & Theatre

**Program Overview:** This will help students develop the human communications skills and the strong strategic thinking and messaging skills needed for employment in public relations, advertising, marketing, and corporate communication. They will learn how to help organizations develop a unique voice for use in presentations, print, broadcast, and digital media in a wide variety of professional fields. Courses within the BA Strategic Communication program include academic work, case studies, and hands-on experience creating messages across media platforms. After completing the program from Galgotias University, students will be ready to pursue a career in positions that require strategic thinking and planning, project management, content creation, and leadership.

Duration Eligibility		Annual Fee
3 Years	XII with minimum 50% marks in aggregate	92,000/-

**Career Avenues :** Director, Assistant Director, Scriptwriter, Casting Director, Cinematographer, Screenwriters, Production Designers, Actors, Program Researcher, Art Director and Film Editor.

### B.A.

### Strategic Communication

**Program Overview:** This will help students develop the human communications skills and the strong strategic thinking and messaging skills needed for employment in public relations, advertising, marketing, and corporate communication. They will learn how to help organizations develop a unique voice for use in presentations, print, broadcast, and digital media in a wide variety of professional fields. Courses within the BA Strategic Communication program include academic work, case studies, and hands-on experience creating messages across media platforms. After completing the program from Galgotias University, students will be ready to pursue a career in positions that require strategic thinking and planning, project management, content creation, and leadership.

Duration	Eligibility	Annual Fee
3 Years	XII with minimum 50% marks in aggregate	92,000/-

Career Avenues: Copywriter, Research Analyst, Social media manager, Political analyst, Digital strategist, Communications officer, Content writer, Communication consultant, Marketing director, Creative director

#### Cinema B.Sc.

Program Overview: A B.Sc. in Cinema is an undergraduate degree program designed to provide students with a comprehensive understanding of the art, science, and business aspects of cinema and filmmaking. It includes hands-on experience, learning the art and science of cinema. Students explore film history, and theory, and gain practical skills in directing, cinematography, editing, and more, preparing for diverse career opportunities in the film industry.

Duration Eligibility		Annual Fee
3 Years	XII with minimum 50% marks in aggregate	2,00,000/-

Career Avenues: A B.Sc. in Cinema opens up diverse career avenues in the film and media industry. Graduates can pursue roles as film production assistants, assistant directors, cinematography assistants, film editing assistants, screenwriters, marketing and publicity professionals, film distributors, festival coordinators, critics, researchers, documentary filmmakers, video editors, sound designers, archivists, educators, and more. The degree provides practical experience and theoretical knowledge, enabling individuals to embark on fulfilling careers in various aspects of filmmaking, production, distribution, and media-related fields. It offers a pathway for creative expression and the opportunity to contribute to the art and entertainment industry.

# **SCHOOL OF MEDICAL & ALLIED SCIENCES**

### **Department of Pharmacy**

#### **B.Pharm** Bachelor of Pharmacy (Approved by Pharmacy Council of India and NBA Accredited)

Program Overview: The University's Bachelor of Pharmacy degree (B.Pharm.) is designed to provide students with comprehensive and practical training for a career in Pharmacy. It is structured with an emphasis on research, clinical experience and interaction with the public. B.Pharm. course trains students with a range of skills required for effective pharmacy practice. It provides training on how drugs are developed, how patients use them, and how pharmacists can optimize patient care through interaction with other health professionals.

The course is taught through a combination of lectures, seminars, study projects, practical laboratory assignments and interactive Sessions. The school has adequate infrastructure, laboratory facilities, computer centre and a treasure trove of books for the students.

Duration	Eligibility	Annual Fee
4 Years	XIIth with 60% and Physics & Chemistry as compulsory subjects with Math/Biology/ Biotechnology. The minimum age for admission shall be 17 years	1,44,000/-

Career Avenues: After successful completion of the course the student will be placed in the field of

- Production & Manufacturing
- pharmaceutical organizations
- Drug Regulatory Affairs Department
- Hospital Pharmacy and Community Pharmacy
- In Drug Control Department as Drug Inspectors

- Pharmaceutical Marketing
- Research & Development of Drugs in various Specialty Hospitals like Max, Apollo, Rockland etc
- Quality Control and Quality Assurance of drug Pharmaceutical Companies like CIPLA, Ranbaxy, Dr. Reddy etc
  - Clinical Research like SRL Ranbaxy, Apollo etc
  - Pharmaceutical Marketing for Lupin, Sun Pharma, Ranbaxy, CIPLA, Glenmark etc.

### **Department of Paramedical and Allied Health Sciences**

### B.Sc.

### **Medical Lab Technology**

**Program Overview:** This program is to impart the basic knowledge & technical skills of Biochemistry, Pathology, Microbiology & Blood Bank and its application in the health care delivery system. After completion of the program students are in a position to competently assist in the Biochemistry, Pathology, Microbiology laboratories & Blood bank in all types of Healthcare delivery systems.

Duration	Eligibility	Annual Fee
3 Years + 1 Year Internship	XIIth with Science (Physics, Chemistry and Biology) or XIIth with vocational subjects of Medical Lab Technology or equivalent with minimum 50% marks in best four relevant subjects. The minimum age for admission shall be 17 years	

**Career Avenues:** With the growth in the private sector there are many private hospitals, nursing homes, blood banks, pathology laboratories etc. the demand for laboratory technicians is on the up-swing. A certified medical laboratory technician may find a challenging Career in public and private sector hospitals, minor emergency centers, laboratory, blood donation centers. With adequate knowledge and experience, Medical Laboratory Technologists can advance to supervisory or management positions in laboratories and hospitals. These Laboratory Technologists can also work in private pathology laboratories. Teaching in medical colleges and institutions is also a good option for them.

### Bachelors

### Medical Radiology and Imaging Technology (BMRIT)

**Program Overview:** This 4-year program provides training in radiologic imaging techniques used for diagnostic and therapeutic purposes. Students learn about X-rays, CT, MRI, ultrasound, nuclear medicine, radiation safety through theory, practical sessions and clinical postings. The program prepares radiology technologists/radiographers for hospitals, clinics and imaging centers.

Duration	Eligibility	Annual Fee
3 Years + 1 Year Internship	XII with Science (Physics, Chemistry, and Biology) or XII with vocational subjects of Medical radiology and imaging technology or equivalent with a minimum 50% marks in the best four relevant subjects. The minimum age for admission shall be 17 years	65,000/-

**Career Avenues:** Careers as radiographers, medical imaging technologists, and healthcare professionals in hospitals and diagnostic centers.

### **B.** Optometry

**Program Overview:** This program enables students to acquire skills of primary health care professional that can independently estimate refractive errors of the eye and prescribe corrective measures including Spectacles, Contact Lenses, Low Vision Aids and Vision Therapy. The program emphasizes on examining, diagnosing and prescribing treatment for Oculo- motility malfunctions like phorias, tropias and other types of strabismus (squint) and Neuro-muscular anomalies.

Duration	Eligibility	Annual Fee	
3 Years +	XIIth with PCM or PCB with 50% marks.	GE 000/	
1 Year Internship	The minimum age for admission shall be 17 years	65,000/-	

**Career Avenues:** Optometry aims to produce professionally competent optometrists serving as primary eye care health practitioners. Common job profiles of students after completing the course includes Optometry Technicians, Ophthalmic Assistants and Ophthalmic Nurses. Opportunities exist in areas related with Optician shops, eye doctors, and Contact Lens companies, ophthalmic lens industry and hospital eye departments. A technician can work for eye testing, Contact lenses, squint exercises. One can start your own eye clinic, Optical shop, lens manufacturing unit.

### B.Sc.

### **Cardiovascular Technology**

**Program Overview:** Optimal delivery of cardiovascular health care is based on the safe use of the equipments and devices. This necessitates development of a cadre consisting of science graduates, who obtain focused, relevant knowledge in the specific area of cardiovascular technology. This program enables students to acquire skills for management of various cardiac disorders having complex diagnostic and therapeutic procedures, which involve use of various equipments, computer hardware, tools, machines, and pharmacological agents. Student will be able to apply specialized occupational theory, skills and concepts to work independently as qualified cardiovascular technologist.

Duration	Eligibility	Annual Fee
3 Years + 1 Year Internship	XIIth with Physics Chemistry & Biology with 50% marks. The minimum age for admission shall be 17 years	65,000/-

**Career Avenues:** Opportunity exists in the area of after successful completion of the course they can be placed as Doctors in hospitals in cardiology department, cardiac rehabilitation centers and clinics testing patients for heart problems, consultants as well as run their own clinic, government health sector, defense service, Scientists in cardiology, teaching Faculty.

# **Department of Physiotherapy**

### B.P.T.

### **Bachelor of Physiotherapy**

**Program Overview:** The Physiotherapy Program has an excellent curriculum as per the guidelines of Ministry of Health and Family Welfare. The Program is IAP recognized and all the faculty members are competent in their respective field of specializations. The students of physiotherapy Program undergo evidence-based practices to improve their clinical skills. For clinical training and internship, the department has MOUs with renowned hospitals in Delhi/NCR and in campus OPD facility for patient care and hands on training. The bachelor of physiotherapy program has the following objectives:

- To detect & evaluate the Anatomical, Patho-physiological impairments, resulting in dysfunction of various age groups & occupations; as well as epidemiological sectors in the population and arrive at an appropriate diagnosis.
- To understand the rationale & basic investigative approach to the medical system & surgical Intervention regimens; accordingly plan & implement specific Physio-Therapy measures effectively.
- To promote health in general, as well as in competitive activities e.g. sports, work productivity, geriatrics, women's health etc.

Duration	Eligibility	Annual Fee
The second second	XIIth with Science (Physics, Chemistry and Biology) with minimum 50% marks in PCB. The minimum age for admission shall be 17 years	85,000/-

**Career Avenues:** After completing the program, the students will be successfully placed in Hospitals (various multi-specialty, government as well as non – government hospitals e.g. Apollo, Max), nursing homes to function in their various departments (e.g. Intensive Care-ICU, CCU, Organ Transplant Unit, General Surgery, General Medicine, Cardiac, Orthopedic, Neurological Surgeries, Neuro-medicine, Pediatrics, Gynecology and Obstetrics, Burns Department, Sports and Rehabilitation Department)

- As a Private Practitioner in Out-Patient Clinics / Poly-clinics
- In Rehabilitation Centers
- In Community Healthcare Centers
- Alternate employment in BPO's and KPO'
- For Foreign employment and professional up-gradation programs
- In Occupational Health Centers / MNC's
- In Senior Citizen Centers

- In Gynecological setups
- In Special Schools and NGO's
- In Academics
- In Research
- Sports Centers and sports team
- In Fitness centers

### B.Sc.

### (Yoga Therapy) in association with (S-VYASA)

**Program Overview:** Yoga is the key essence of Indian culture and applications of Yoga being health, harmony and peace the world over. The program aims to train aspirants through both thery and practice in the traditional value system to familiarse the students with the holistic vision and tools of yoga to gain mastery over physical stamina and develop self confidence.

4	Duration	Eligibility	Annual Fee
	4 Years	10+2 or equivalent of any discipline with 50% marks	50,000/-

**Career Avenues:** Graduates of B.Sc. Yoga therapy program can be employed as yoga therapy instructor as paramedical personnel in hospitals and nursing home can start thier on yoga centres, therapists at naturopathy hospitals, health club and yoga instractors in higher secondary schools.

### **SCHOOL OF NURSING**

### B.Sc.

#### Nursing

**Program Overview:** By choosing B.Sc Nursing course you will be taking the first step towards a career in nursing. You will be entering a registered graduate profession with the potential for future career opportunities at local, regional, national and international levels.

Nurses work with old and young adults with diverse health conditions, both chronic and acute, within both hospital and community settings. An essential part of the role is the promotion of health through education, the prevention of disease and the care, sustenance and rehabilitation of adults undergoing diagnostic and therapeutic regimes.

Nurses can be found working in many different areas of the community. Community nursing teams provide high quality professional care to a large number of patients cared for in their own homes. Practice nurses are part of the team at the local GP surgery. Nurses also work in industry and commerce, providing health screening and support for the workforce.

We believe that every individual should receive high quality nursing care that promotes health and well-being, and provides support when health is compromised. Our degree nursing course will promote your strengths and aspirations to become a registered nurse who can deliver and co-ordinate evidence based essential care, work in partnership with inter-professional health and social teams, voluntary agencies, community groups, statutory organisations, service users, carers and significant others, and lead and respond to the changing health care system.

Our nursing course will require you to work with inter-professional teams in these settings to become competent at the skills and knowledge required to deliver high quality nursing care. You will also be required to successfully undertake and practice a range of theoretical assessments.

At Galgotias School of Nursing the students go through practical hands-on training at hospitals in the region. Students who have graduated from our University are working in several major hospitals in India and Abroad.

Duration	Eligibility	Annual Fee
4 years	XII with Physics, Chemistry, Biology and English with minimum 50% aggregate marks	1,67,000/- (including Clininal Fee 25,000/-)

**Career Avenues:** A professional nurse requires a sound knowledge of the art &science of nursing, the biological sciences, and the humanities; communication, possess critical thinking and problem solving skills; and a deep and tolerant understanding of humanity.

The Bachelor of Nursing curriculum prepares graduate nurses with the knowledge and skills to function competently in meeting the needs of the existing and future demands for national and international health care system. Graduates will be able to pursue careers as professional nurses in clinical practice, research, education and management. The scope of nursing is wide in India as well as abroad. They can work as clinical nurses in hospitals in all the specialized units, as community health nurses in Mother and child health clinics, primary health centers, School health programs, industrial health nurse, air-lines, Graduate Nurses can pursue post graduate program and specialize in cardiology, Neurology, Oncology, Critical care, nurse practitioner, pediatrics, psychiatric and medical surgical nursing.

### **SCHOOL OF HOSPITALITY & TOURISM**

B.Sc.

### **Hotel Management**

**Program Overview:** It is an undergraduate program that equips a student to move towards a potentially lucrative profession in Hospitality and Tourism industry right after graduation. The program is meticulously structured to make it highly industry relevant as per the present-day needs of employers. The Program focuses on research-based learning.

Degree	Duration	Eligibility	Annual Fee
B.Sc. (Hons.) Hotel Mgmt.	3 Years	XII in any stream with 50% aggregate marks.	92,000/-
B.Sc. (Hons. with Research) Hotel Mgmt.*	4 Years	All III arry stream with 50 % aggregate marks.	92,000/-

**Career Avenues:** The program offers greater employment possibilities and good career prospects. Hospitality aspirants get trained in all the core departments including business, human resources, and client service training. The students get placed in 5-star luxury properties. The students also have avenues in Cruise and Airlines as future options. The program offers varied and industry-based exposure to budding professionals and grooms them as per industry requirements. The students are trained to work as hotel Managers, Assistant Managers, Front Office Managers, Executive Chef, Steward, Food and Beverage Managers, Restaurant and Food Service Managers, Banquet Managers, Executive Housekeepers, and Executives in due course of time with the right exposure and opportunity. The students have the option to open their own outlet and become successful entrepreneurs.

### Bachelor

### **Hotel Management**

**Program Overview:** It is an undergraduate program that moulds budding professionals to move towards a potentially lucrative profession in Hospitality and Tourism industry right after graduation with more management inputs. The program is meticulously structured to make it as per industry requirements.

Duration	Eligibility	Annual Fee
4 Years	XII in any stream with 50% aggregate marks.	87,000/-

**Career Avenues:** This program provides excellent career prospects as well as more work opportunities. Hospitality aspirants receive specialized training in all the core departments. The skills and knowledge of the students are honed so that they become future leaders and managers in the Hospitality and allied service industry. They can also potentially pursue careers in airlines and cruises in the future. The program exposes aspiring professionals to a variety of industry-specific experiences and develops them in accordance with market demands. The students might choose to start their own businesses and succeed as entrepreneurs.

# SCHOOL OF EDUCATION

### B.Ed.

#### **Bachelor of Education**

**Program Overview:** School of Education, Galgotias University is offering NCTE recognised Under Graduate Program of Bachelor of Education, generally known as B.Ed. This is a full time, regular and face to face two academic years (Four Semesters) duration program. It is a pre-service teacher education program that prepares professional teachers for secondary and senior secondary classes.

Duration	Eligibility	
2 Years	50% (minimum) either in bachelor or master degree in science / social science / humanities / commerce / B.Tech. (5% relaxation in marks for SC/ST candidates)	65,000/-

**Career Avenues :** This program opens many doors for the future of the students. Being a professional Teacher Education Program, students are prepared to teach skilfully and joyfully. After completing this program, any student can start his/her career as TGT/PGT Teacher in Government or Private Schools to teach the students of upper primary or middle level (classes VI-VIII), secondary (classes IX-X) and senior secondary level (classes XI-XII) as per his/her qualifications. Afterwards one could become the administrator of the school also. After doing this program one can pursue higher studies by enrolling in Master of Education (M.Ed.) or in Master of Arts in Education (MA Education) program and then clear UGC-NET examination in Education subject. The student can also pursue Ph.D. in Education.

After completing Masters in Education and meeting norms, one could become Teacher Educator in the M.Ed., B.Ed. and D.Ed. (BTC/JBT) program of any Government or Private Institution and University. This program also opens the door for research activities. After doing B.Ed, options are also open in various NGOs and publishing houses as content writer.

### SCHOOL OF AGRICULTURE

### B.Sc. (Hons.) Agriculture

Program Overview: The B.Sc. (Hons.) Agriculture is a 4-year course under credit-based semester system. The curriculum is very broad and inter-disciplinary consisting of the following major courses in crop production, crop protection, crop improvement, and value addition. The broad-based major courses include Agronomy, Plant Breeding, Entomology, Plant Pathology, Soil Sciences, Horticulture and Agricultural Extension.

Durati	ration Eligibility		е
4 Year	Applicants should have passed XII (Higher Secondary Examinati Mathematics) or Agriculture with minimum 50% marks	on) with Science (Biology/ 65,000/-	

**Career Avenues:** Agriculture Graduates have high scope of employment in government, public and private sectors. Besides, the Agricultural Scientist Recruitment Board (ASRB), ICAR conducts written examination for recruitment of Scientists in different disciplines of Agriculture. The National Bank for Agriculture and Rural Development (NABARD), Institute of Banking Personnel's Selection (IBPS), Ministry of Finance, Government of India every year conducts written examination for recruitment of Agriculture Finance Officer (AFO) to be posted in different Nationalized Banks. After completion of B.Sc. (Hons.) Agriculture program, students can also opt for higher education in India and abroad.

### SCHOOL OF LAW

### LL.B (Hons.)

#### **Bachelor of Laws**

Program Overview: The Three year LL.B. (H) program is designed with an objective of providing intensive training to the students in practising law and imparts knowledge and skills required to meet the challenges facing the daily legal practice. The Program is also intended to sharpen their research acumen and encourage interdisciplinary study of law and other sciences.

Duration	Eligibility	
3 Years	Graduation with minimum 50% aggregate from a recognized university Or Graduation with minimum 45% aggregate from a recognized university with valid CLAT/LSAT — INDIATM Score/Rank/percentile	

Career Avenues: A Law degree offers many career options and opportunities. A Law graduate can take up private practice; work in a law firm or corporate houses. He is also eligible to appear for Judicial Service Examination which is an extremely prestigious career option. A number of opportunities are also there in the Government sector such as Public Prosecutor, Legal Officers in various Departments and Ministries, PSUs, etc. A Postgraduate Law scholar can venture into academics and contribute in creation of knowledge.

## **B.A. LL.B (Hons.)** Five Year Integrated

Program Overview: The Five year B.A. LL.B. (H) program is designed with the objective of providing intensive training to the students in practising law and imparts knowledge and skills required to meet the challenges facing the legal practice. The Program is also intended to sharpen their research acumen and encourage interdisciplinary study of law and other sciences.

Duration	ion Eligibility	
5 Years	Qualifying Galgotias University Law School Admission Test (GULSAT) - (www.geee.in) with minimum 50% aggregate marks in XIIth Or XII with minimum 45% marks in aggregate with valid CLAT/LSAT — IndiaTM Score/Rank/percentile	

**Career Avenues:** A Law degree offers many career options and opportunities. A Law graduate can take up private practice; work in a law firm or corporate houses. He/She is also eligible to appear for Judicial Service Examination which is an extremely prestigious career option. A number of opportunities are also there in the Government sector such as Public Prosecutor, Legal Officers in various Departments and Ministries, PSUs, etc. A Postgraduate Law scholar can venture into academics and contribute in creation of knowledge.

# B.B.A. LL.B (Hons.) Five Year Integrated

**Program Overview:** The Five Year B.B.A. LL.B. (H) program is designed with an objective of providing intensive training to the students in practising law and imparts knowledge and skills required to meet the challenges facing the daily legal practice. The Program is also intended to sharpen their research acumen and encourage interdisciplinary study of law and other sciences.

Duration	Eligibility	
5 Years	Qualifying Galgotias University Law School Admission Test (GULSAT) - (www.geee.in) with minimum 50% aggregate marks in XIIth Or XII with minimum 45% marks in aggregate with valid CLAT/LSAT — IndiaTM Score/Rank/percentile.	

**Career Avenues:** A Law degree offers many career options and opportunities. A Law graduate can take up private practice; work in a law firm or corporate houses. He is also eligible to appear for Judicial Service Examination which is an extremely prestigious career option. A number of opportunities are also there in the Government sector such as Public Prosecutor, Legal Officers in various Departments and Ministries, PSUs, etc. A Postgraduate Law scholar can venture into academics and contribute in creation of knowledge.

### SCHOOL OF VOCATIONAL EDUCATION

### **Bachelor of Vocation**

# **Automotive Maintenance & Repair Technology**

in collaboration with Automotive Skill Development Council (ASDC)

**Program Overview:** The Bachelor of Vocation (B.Voc) in Automotive Maintenance & Repair Technology, in collaboration with the Automotive Skill Development Council (ASDC), offers comprehensive training in automotive repair and maintenance. Students gain practical skills and theoretical knowledge necessary for diagnosing and repairing vehicles effectively. The curriculum covers a wide range of topics, including engine systems, electrical systems, suspension, steering, brakes, and diagnostics. Through hands-on training, workshops, and internships, students learn to use modern diagnostic tools, equipment, and techniques employed in automotive repair facilities. Graduates are prepared for careers as automotive technicians, service advisors, quality inspectors, and shop managers in the automotive industry.

Duration	Eligibility	Annual Fee
3 Years	10+2 or Equivalent, Science stream	1,05,000/-

Career Avenues: Careers in automotive maintenance, repair, and technology focusing on hands-on skills.

#### **Bachelor of Vocation**

### **Graphic Design & Multimedia Technologies**

in collaboration with Media and Entertainment Sector Skills Council (MESSC)

**Program Overview:** The Bachelor of Vocation (B.Voc) in Graphic Design & Multimedia Technologies, in collaboration with the Media and Entertainment Sector Skills Council (MESSC), provides specialized training in graphic design and multimedia technologies. Students learn fundamental principles of design, including typography, color theory, and layout composition, as well as technical skills in using industry-standard software for graphic design, illustration, and multimedia production. The curriculum covers a broad spectrum of multimedia disciplines, such as animation, video editing, web design, and user interface (UI) design. Through hands-on projects, internships, and industry collaborations, students develop a diverse portfolio and gain practical experience to excel as graphic designers, multimedia specialists, animators, UI/UX designers, and visual communication professionals in the media and entertainment industry.

Duration	Eligibility	Annual Fee
3 Years	10+2 or Equivalent, Any stream	1,39,000

Career Avenues: Roles in graphic design, multimedia production, advertising, and digital media industries.

### **Bachelor of Vocation**

### **Journalism and Media Technologies**

in collaboration with Media and Entertainment Sector Skills Council (MESSC)

**Program Overview:** The Bachelor of Vocation (B.Voc) in Journalism and Media Technologies, in collaboration with the Media and Entertainment Sector Skills Council (MESSC), offers specialized training in journalism and multimedia production. Students receive comprehensive instruction in journalistic principles, media ethics, news gathering, and reporting techniques across various platforms, including print, broadcast, and digital media. The curriculum integrates hands-on training in multimedia technologies, including video production, audio editing, digital storytelling, and social media management. Through practical assignments, internships, and industry projects, students develop skills in news writing, interviewing, video journalism, and content creation tailored to contemporary media landscapes. Graduates are prepared for careers as journalists, reporters, news producers, digital content creators, and media professionals in print, broadcast, online media organizations, and related fields.

Duration	Eligibility	Annual Fee
3 Years	10+2 or Equivalent, Any stream	1,39,000

Career Avenues: Careers in journalism, media production, broadcasting, and digital media management.

### **Bachelor of Vocation**

### **Retail Management**

in collaboration with Retailers Association's Skill Council of India (RASCI)

**Program Overview:** "The Bachelor of Vocation (B.Voc) in Retail Management, in collaboration with the Retailers Association's Skill Council of India (RASCI), provides specialized training in retail operations, sales strategies, and customer service excellence. Students learn about various aspects of retail management, including merchandising, inventory control, store operations, and retail marketing. The curriculum emphasizes hands-on learning experiences, case studies, and industry internships to develop practical skills in managing retail establishments effectively. Additionally, students gain insights into emerging trends in e-commerce, omni-channel retailing, and consumer behavior to stay competitive in the dynamic retail industry. Graduates are equipped for careers as retail managers, store supervisors, merchandisers, and sales associates in diverse retail settings, including supermarkets, specialty stores, malls, and online platforms.

Duration	Eligibility	Annual Fee
3 Years	10+2 or Equivalent, Any stream	1,01,000

**Career Avenues:** Opportunities in retail operations, merchandising, customer service, and store management within the retail industry.

# \*As per (National Education Policy) NEP 2020

**4 Year UG Degree (Honours with Research):** Students who secure 75% marks (7.5 CGPA) # and above in the first six semesters and wish to undertake research at the undergraduate level can choose a research stream in the fourth year. They should do a research project or dissertation under the guidance of a faculty member of the University/College. The research project/dissertation will be in the major discipline. The students who secure 160 credits, including 12 credits from a research project/dissertation, are awarded UG Degree (Honours with Research).

# In the event students who fail to secure 75% marks (7.5 CGPA) in the first six semesters will be awarded 4-Year UG Degree with Honours.

S No	Broad Category of Course	Minimum Credit Requirement 4-Year UG	
0.110.	broad outegory or oburse		
1	Major (Core)	80	
2	Minor Stream	32	
3	Multidisciplinary	9	
4	Ability Enhancement Courses (AEC)	8	
5	Skill Enhancement Courses (SEC	9	
6	Value Added Courses common for all UG	06-Aug	
7	Summer Internship	02-Apr	
8	Research Project/ Dissertation	12	
9	Total	160	

Students not undertaking research will do 3 courses for 12 credits in lieu of a research project / Dissertation.

# POST GRADUATE DEGREE/DIPLOMA PROGRAMS

### SCHOOL OF COMPUTING SCIENCE & ENGINEERING

## **Department of Computer Science & Engineering**

### M.Tech Computer Science & Engineering

**Program Overview:** The Master of Technology in CSE at the school of Computer Science & Engineering will challenge the intellect of the students and enhance their knowledge in various fields of Computer Science. The two-year full-time post-graduate program is learner-centric, industry-oriented, and research-driven. This program has been designed to impart advanced knowledge in various areas of Computer Science. The structure of this program aims to nurture students by balancing core courses, advanced elective courses and a substantial dissertation or project. All students get an opportunity to strengthen their knowledge of the fundamentals and to specialise in areas such as AIML, Cloud Technology, Networking, Big data Analytics etc. Thus, providing a great educational choice for engineers who want to upskill for a career boost in industry or step ahead for a career in research.

Duration	Eligibility	Annual Fee
	B.E/B.Tech with minimum $60\%$ marks or equivalent in CGPA in Computer Science/Information Technology or MCA	92,000/-

**Career Avenues:** Infosys, TCS, WIPRO, Accenture, Samsung. Opportunities exist to work as developers and specialists in high-end services and IT product companies. In addition to this, trained professionals also work as consultant, solution developer, computing specialists in research labs or entrepreneur.

# M.Tech Computer Science & Engineering (For Working Professionals Only)

**Program Overview:** The Master of Technology in CSE at the school of Computer Science & Engineering will challenge the intellect of the students and enhance their knowledge in various fields of Computer Science. The two-year full-time post-graduate program is learner-centric, industry-oriented, and research-driven. This program has been designed to impart advanced knowledge in various areas of Computer Science. The structure of this program aims to nurture students by balancing core courses, advanced elective courses and a substantial dissertation or project. All students get an opportunity to strengthen their knowledge of the fundamentals and to specialise in areas such as AIML, Cloud Technology, Networking, Big data Analytics etc. Thus, providing a great educational choice for engineers who want to upskill for a career boost in industry or step ahead for a career in research.

Duration	Eligibility	Annual Fee
2 Years	B.E/B.Tech with minimum 60% marks or equivalent in CGPA in Computer Science/Information Technology or MCA	92,000/-

**Career Avenues:** Infosys, TCS, WIPRO, Accenture, Samsung. Opportunities exist to work as developers and specialists in high-end services and IT product companies. In addition to this, trained professionals also work as consultant, solution developer, computing specialists in research labs or entrepreneur.

## M.Tech CSE inArtificial Intelligence & Machine Learning

**Program Overview:** The M.Tech CSE (AI & ML) program typically covers topics like probability and statistics, data mining, pattern recognition, neural networks, reinforcement learning, and optimization techniques. Students also gain practical experience through projects, internships, and research work in AI and machine learning domains. The program combines theoretical knowledge with hands-on experience, enabling students to develop analytical and problem-solving skills necessary for real-world AI and machine learning applications.

Duration	Eligibility	Annual Fee
') Years	B.E/B.Tech with minimum 60% marks or equivalent in CGPA in Computer Science/Information Technology or MCA	92,000/-

**Career Avenues:** M.Tech in Computer Science and Engineering (Artificial Intelligence and Machine Learning) graduates can pursue roles as Al engineers, machine learning engineers, data scientists, NLP engineers, computer vision engineers, and robotics engineers. They can develop Al solutions, build predictive models, work on natural language processing, image/video analysis, and autonomous systems. Consulting, research, and academic positions in Al and machine learning domains are also viable options for these graduates.

# M.Tech

# CSE inArtificial Intelligence & Machine Learning (For Working Professionals Only)

**Program Overview:** The M.Tech CSE (AI & ML) program typically covers topics like probability and statistics, data mining, pattern recognition, neural networks, reinforcement learning, and optimization techniques. Students also gain practical experience through projects, internships, and research work in AI and machine learning domains. The program combines theoretical knowledge with hands-on experience, enabling students to develop analytical and problem-solving skills necessary for real-world AI and machine learning applications.

Duration	Eligibility	Annual Fee
2 Years	B.E/B.Tech with minimum 60% marks or equivalent in CGPA in Computer Science/Information Technology or MCA	92,000/-

**Career Avenues:** M.Tech in Computer Science and Engineering (Artificial Intelligence and Machine Learning) graduates can pursue roles as Al engineers, machine learning engineers, data scientists, NLP engineers, computer vision engineers, and robotics engineers. They can develop Al solutions, build predictive models, work on natural language processing, image/video analysis, and autonomous systems. Consulting, research, and academic positions in Al and machine learning domains are also viable options for these graduates.

# **Department of Computer Applications**

### M.Sc. Computer Science

**Program Overview:** The M.Sc. in Computer Science is a Master's Program offered at the school of Computer Science and Engineering which will challenge the intellect of the students and enhance their knowledge in various courses in Computer Science. The program will prepare students for a variety of industry jobs, jobs in R & D and even for a Ph.D. degree in Computer Science. This program has been designed to impart advanced knowledge in various areas of Computer Science. The program is designed in such a way that a student can complete it based on advanced coursework alone. The structure of this program aims to nurture students by balancing core courses, advanced elective courses and a substantial dissertation or project. The program has been revised in such a way that it is able to cope up with the advances taking place in the field. All students get an opportunity to strengthen their knowledge of the fundamentals and to specialise in areas such as Algorithms, Bioinformatics, Cryptology, Image Processing, Networking, and Pattern Recognition. The future computer professionals efficiently carry out duties comprising of System Development, Data Organization, Software Devices, Supervision Information Systems, Networking and Hardware Engineering, and Application Design and improvement.

Duration	Eligibility	Annual Fee
2 Years	3 Yr. Bachelor Degree with computer science / Mathematics or relevant with minimum 50% Marks in Aggregate.	65,000/-

**Career Avenues:** This course provides job prospects in a number of private sectors like Teaching, Entertainment, Retail, Banking, Finance etc. Students can work as an Application Developer, Business Systems Analyst, Computer Operator, Client Server Systems Manager etc. after completing M.Sc. in Computer Science course. The students will have the option to work as consultants, Software developers, IT specialists in research labs and explore a variety of domains including Manufacturing, Fintech, Healthcare, Agriculture/Food Processing, Education, Retail/Customer Engagement in high-end services and IT product companies or become entrepreneurs.

### **MCA**

### **Master of Computer Applications**

**Program Overview:** The MCA (Master of Computer Applications) program will challenge the intellect and augment knowledge in various subjects in Computer Applications. This program is customized for students aspiring to be skilled in the field of Computer Science and Information Technology. This program aids the students to get a sound understanding in computer applications to help them have a perfect start for challenging careers in the field of Information Technology.

The program has been designed to impart advanced knowledge in various areas of Computer Applications. It has been designed in such a way that student can complete it based on their advanced coursework. The structure of this program fosters a highly varied learning orientation in students by balancing core courses, advanced elective courses and a substantial dissertation or project. The structure of this program is revised in a way to cope up with the advances in the field. This program will impart employability and creativity to the students so that they live up to the standards of the IT industry.

During this program, an effective Industry - Institute interaction is achieved through seminars, workshops and guest lectures. This encourages the proficient symposium between the students and the participating managers from the industry. In addition, it also provides the students a chance to visualize their roles in the industry beforehand. It thus, enhances knowledge of the students by interacting with the Industry skills, and their leadership qualities.

Duration	Eligibility	Annual Fee
2 Years	3 Yr. Bachelor Degree in relevant subjects with minimum 50% marks.	1,07,000/-

**Career Avenues :** Companies like Accenture, Infosys, CTS, IBM, HCL etc. M.Tech in Computer Science Engineering Infosys, TCS, WIPRO, Accenture and Samsung.

## MCA

### **Specialization in Computer Networks & Cyber Security**

**Program Overview:** The MCA in Computer Network & Cyber Security Expert Master's Program will equip you with the skills needed to become an expert in this rapidly growing domain. You will learn comprehensive approaches to protecting your infrastructure, including securing data and information, running risk analysis and mitigation, architecting cloud-based security, achieving compliance and much more with this best-in-class program.

Duration	Eligibility	Annual Fee
2 Years	3 Yr. Bachelor Degree with minimum 50% marks.	1,07,000/-

**Career Avenues:** Graduates can pursue careers as network administrators, network security analysts, cybersecurity professionals, ethical hackers, security architects, and network engineers. They can work in roles involving network design, implementation, monitoring, and securing computer networks and systems from cyber threats.

## MCA

### **Specialization in Cloud Computing**

**Program Overview:** MCA-Cloud Computing-This MCA program with the specialization in Cloud Computing will help the students to understand Cloud Computing and Virtualization technologies. Cloud Computing is very much a work in progress at this time and so while the course comprehensively covers the basic technologies involved, the history of the cloud and its roots in Service Oriented Architecture and Utility Computing, it has ample scope to take in the fast changing models that are thrown out by cloud computing. Students of this program will also benefit from the several practical credits that provide hands-on capabilities on the various aspects of cloud.

Duration	Eligibility	Annual Fee
2 Years	3 Yr. Bachelor Degree with minimum 50% marks.	1,07,000/-

**Career Avenues:** This specialization equips students for roles such as cloud architect, cloud engineer, cloud security specialist, cloud deployment expert, and cloud consultant. They can find employment in organizations that leverage cloud technologies for scalability, efficiency, and cost-effectiveness, helping design, implement, and manage cloud solutions.

### MCA Specialization in Data Analytics

**Program Overview:** MCA Data Analytics is a two year degree program that focuses in the area of Data Analytics and Business Modeling. It is intensive skill-oriented program with enough practical training for building models for data analytics. With analysis and statistical approach, data analytics is one of the fastest growing career opportunities in the country. The course curriculum is designed to give exposure to the variety of applications that can be built using techniques covered under this program. The primary objective of this program is to provide instruction for enrolled students about current and emerging Big Data-related techniques and theories, including statistics, data mining, data storage, and data visualization.

Duration	Eligibility	Annual Fee
2 Years	3 Yr. Bachelor Degree with minimum 50% marks.	1,07,000/-

**Career Avenues:** Graduates can explore careers as data analysts, business intelligence analysts, data mining specialists, data visualization experts, and data scientists. They can work in various industries, helping organizations leverage data-driven insights for decision-making, predictive modeling, and optimizing business processes through data analysis.

## MCA Specialization in Web Designing and Security

**Program Overview:** MCA-Web Designing & Security- Web Designing is a specialisation in IT firms which is designed to make candidates eligible to make and maintain websites. Web designing has a big scope in today's era, it includes web graphic design, user experience design, user interface design, site architecture, search engine optimization, Website UI Design, etc. Web designing industries have seen a growth of 27%. Students of this program also have numerous opportunities to tap at your innovative side and paid well for it. Moreover you are personnel having opportunity to work from anywhere with different industries and clients.

Duration	Eligibility	Annual Fee
2 Years	3 Yr. Bachelor Degree with minimum 50% marks.	1,07,000/-

**Career Avenues:** Graduates can pursue careers as web designers, front-end web developers, back-end web developers, full-stack web developers, web security specialists, web penetration testers/ethical hackers, and web security consultants. They design visually appealing websites, develop client-side and server-side web applications, implement security measures to protect websites from cyber threats, conduct penetration testing, and provide consulting services on web security best practices.

### **SCHOOL OF ENGINEERING**

### Dept. of Electrical, Electronics and Communication Engineering

### M.Tech. Power System Engineering

**Program Overview:** M. Tech. Power System engineering program aims at training graduate engineers in the field of Power Systems. It deals with issues at the intersection of electric power, economics and management of power and provides professional knowledge in power generation, transmission and distribution, and power equipment.

Duration	Eligibility	Annual Fee
2 Years	B.E/B.Tech. with minimum 60% marks or equivalent in CGPA in relevant discipline	92000/-

**Career Avenues:** Job opportunities exist in the power plants, Indian Railways, R&D divisions in MNC's like ABB, Philips, GE, Rockwell and Schneider etc. and companies like BHEL, BEL, BDL, HAL, DRDO, ISRO, Reliance Power, ONGC and NTPC. Job opportunities in this field are always excellent due to the fact that the demand for power never decreases.

## M.Tech. Power System Engineering (For Working Professionals Only)

**Program Overview:** M. Tech. Power System engineering program aims at training graduate engineers in the field of Power Systems. It deals with issues at the intersection of electric power, economics and management of power and provides professional knowledge in power generation, transmission and distribution, and power equipment.

Duration	Eligibility	Annual Fee
2 Years	B.E/B.Tech. with minimum 60% marks or equivalent in CGPA in relevant discipline	92000/-

**Career Avenues:** Job opportunities exist in the power plants, Indian Railways, R&D divisions in MNC's like ABB, Philips, GE, Rockwell and Schneider etc. and companies like BHEL, BEL, BDL, HAL, DRDO, ISRO, Reliance Power, ONGC and NTPC. Job opportunities in this field are always excellent due to the fact that the demand for power never decreases.

# M.Tech. Communication Engineering (Satellite Communication)

**Program Overview:** Communication Engineering has been rapidly growing and evolving over the past few years. Ubiquitous communication is becoming a necessity for the society. The proposed M.Tech. Program is designed to offer not only in-depth theoretical knowledge in the area of Communications, Signal Processing, and Wireless Networks, Antenna Design, Mobile communication, Internet of Things, optical communication but also system modeling and integration aspects emphasizing overall system behavioral studies in a laboratory. Such courses are unique and fall in-line with the requirements from the industries. At the end of the program the student achieves the ability to identify pressing research issues and research directions in Communications, Signal Processing, and Wireless Networks.

Duration	Eligibility	Annual Fee
2 Years	B.E/B.Tech. with minimum 60% marks or equivalent in CGPA in relevant discipline	92000/-

**Career Avenues:** With digitalization on the go, the demand for Electronics and communication engineers with desired skills is increasing. Students can easily get jobs after M.Tech in Communication Engineering as Electronics Engineer, Production Manager, Electronics Hardware Development Engineer, Network Specialist, Electronics and Communications Engineer, Data Analyst etc and Companies like Airtel, BSNL, DRDO, ISRO, Reliance Jio, Vodafone Idea etc. M.Tech Communication Engineering job opportunities are available to the students in a variety of sectors like mobile services, transportation services, railways, education, wireless industry, robotics, telecommunications etc.

# M.Tech. M.Tech Electronics Engineering (VLSI Design and Technology)

**Program Overview:** M.Tech. in Electronics Engineering with a specialization in VLSI Design and Technology is a postgraduate program that focuses on advanced concepts and technologies related to Very Large-Scale Integration (VLSI) design. VLSI refers to the process of creating integrated circuits (ICs) by combining thousands or millions of transistors on a single chip, enabling the creation of complex electronic systems. The primary objective of this M.Tech. program is to equip students with in-depth knowledge and skills in VLSI design and technology. It aims to train engineers who can work on cutting-edge technologies related to semiconductor devices, integrated circuit design, and fabrication processes. The core curriculum covers a wide range of subjects related to VLSI design and technology with emphasis on Digital and Analog VLSI Design, Semiconductor Devices, VLSI Testing and Verification, CAD for VLSI, FPGA Design, Embedded Systems. Students often have the option to choose from a variety of elective courses based on their interests and career goals. These electives may include Advanced VLSI Design, Low Power VLSI, System-on-Chip (SoC) Design, RF VLSI Design, and more.

M.Tech. programs typically include research projects where students get hands-on experience working on real-world problems related to VLSI design. These projects can be in collaboration with industries or research institutions. Students interested in research can explore various opportunities during their M.Tech. which may include involvement in research projects, publications, and conferences.

Duration	Eligibility	Annual Fee
2 Years	B.E/B.Tech. with minimum 60% marks or equivalent in CGPA in relevant discipline	92000/-

Career Avenues: The VLSI industry is crucial in the development of modern electronic devices, from smartphones to microprocessors and beyond. Graduates from this program are sought after by semiconductor companies, electronics manufacturing firms, research labs, and technology-driven organizations. Graduates with an M.Tech. in VLSI Design and Technology can pursue various career paths such as VLSI design engineer, ASIC engineer, Verification engineer, FPGA engineer, CAD engineer, and more. They can also venture into research and development roles in the semiconductor industry. There are numerous startups and research institutions that also offer exciting opportunities in the VLSI domain. Companies such as Intel, TSMC, Samsung, GlobalFoundries, Qualcomm, NVIDIA, AMD, Broadcom, or Analog Devices provides job opportunities.

# M.Tech. M.Tech Electronics Engineering (Advanced Communication Technology)

**Program Overview:** M.Tech. in Electronics Engineering with a specialization in Advanced Communication Technology is a postgraduate program designed to provide students with in-depth knowledge and skills in the field of advanced communication technologies. The core curriculum covers a wide range of subjects related to Advanced Communication Technology with emphasis on advanced Digital Communication Systems, Wireless Communication, Optical Communication, Signal Processing, Network Theory, Antenna Theory, Microwave Engineering. The specialization in Advanced Communication Technology allows students to delve deeper into specific areas within the field. Some potential specialization topics may include 5G and Beyond, Internet of Things (IoT), Wireless Sensor Networks, Cognitive Radio and Software-Defined Networking, Information Theory and Coding, Satellite Communication. In addition to coursework, M.Tech. programs often include a substantial research project. Students will have the opportunity to work on real-world problems or conduct research in their chosen specialization area. The project work is a crucial part of the program as it allows students to apply their theoretical knowledge and gain practical experience in the field of advanced communication technology. Overall, M.Tech. in Electronics Engineering with a specialization in Advanced Communication Technology offers students a comprehensive understanding of cutting-edge communication technologies and prepares them for a successful career in the rapidly evolving field of communication engineering.

Duration	Eligibility	Annual Fee
2 Years	B.E/B.Tech. with minimum 60% marks or equivalent in CGPA in relevant discipline	92000/-

**Career Avenues:** Upon completion of the program, graduates can pursue various career paths in both private and public sectors. Some potential job roles include Communication Engineer, Network Engineer, Wireless System Engineer, Research Scientist, Telecommunication Consultant, Embedded Systems Engineer, RF Engineer, Telecommunication Project Manager. Companies such as Qualcomm, Ericsson, Nokia, Cisco Systems, Huawei Technologies, Samsung Electronics, Intel Corporation, Orange S.A., Reliance Jio, Bharti Airtel provide job opportunities.

## **Department of Civil Engineering**

## M.Tech. Transportation Engineering

**Program Overview:** The master's degree program in Transportation Engineering trains the students for senior positions in core industry, consultancy, government, non-profit organizations, and higher studies. The offered courses provide skill set in topics such as pavement engineering, traffic engineering, transportation economics and planning, intelligent transportation systems, traffic systems operations, Airport planning and design and analysis of transportation systems. Students also get hands-on experience on various industry relevant software such as MXROADS, FAARFIELD, IITPAVE, VISSIM, etc. as well as the design codes of Indian Roads Congress.

Duration	Eligibility	Annual Fee
2 Years	B.E/B.Tech with minimum 50% marks or equivalent in CGPA.	92,000/-

**Career Avenues:** Opportunities for structural engineers exist both in government and private sectors. Companies such as Unitech, EIL, TCS, RITES,HCC,Punj Lloyd,GMR Infrastructure, Gammon India, Omaxe etc. offer employment opportunities.

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# M.Tech. Transportation Engineering (For Working Professionals Only)

**Program Overview:** The master's degree program in Transportation Engineering trains the students for senior positions in core industry, consultancy, government, non-profit organizations, and higher studies. The offered courses provide skill set in topics such as pavement engineering, traffic engineering, transportation economics and planning, intelligent transportation systems, traffic systems operations, Airport planning and design and analysis of transportation systems. Students also get hands-on experience on various industry relevant software such as MXROADS, FAARFIELD, IITPAVE, VISSIM, etc. as well as the design codes of Indian Roads Congress.

Duration	Eligibility	Annual Fee
2 Years	B.E/B.Tech with minimum 50% marks or equivalent in CGPA.	92,000/-

**Career Avenues:** Opportunities for structural engineers exist both in government and private sectors. Companies such as Unitech, EIL, TCS, RITES,HCC,Punj Lloyd,GMR Infrastructure, Gammon India, Omaxe etc. offer employment opportunities.

# M.Tech. Geotechnical Engineering

**Program Overview:** The M.Tech in Geotechnical Engineering program offers advanced studies in soil mechanics, foundation engineering, and related fields. Students delve into the theoretical principles and practical applications of geotechnical engineering, focusing on understanding soil behavior, site investigation techniques, and foundation design. The curriculum covers topics such as slope stability analysis, retaining structures, soil-structure interaction, and ground improvement methods. Through coursework, laboratory experiments, and design projects, students gain hands-on experience in geotechnical analysis and develop skills in using advanced software for modeling and analysis. Graduates are equipped to pursue careers in geotechnical consulting firms, construction companies, research institutions, and government agencies involved in infrastructure development and environmental protection.

Duration	Eligibility	Annual Fee
2 Years	B.E/B.Tech with minimum 50% marks or equivalent in CGPA.	92,000/-

**Career Avenues:** Opportunities in construction, infrastructure, and research organizations focusing on geotechnical engineering.

# M.Tech. Structural Engineering

**Program Overview:** The M.Tech in Structural Engineering program is designed to provide advanced knowledge and skills in the analysis, design, and construction of various structural systems. The curriculum covers topics such as advanced solid mechanics, finite element analysis, structural dynamics, earthquake engineering, and advanced concrete and steel design. Students gain expertise in using modern computational tools and software for structural analysis and design.

The program typically includes coursework, a research project or thesis, and laboratory sessions. The coursework covers theoretical concepts as well as practical applications, ensuring that students are well-prepared for careers in structural engineering consulting, construction, or academia. The research component allows students to delve deeper into specific areas of interest and contribute to the advancement of the field.

Upon completion of the M.Tech in Structural Engineering program, graduates are equipped with the necessary knowledge and skills to tackle complex structural engineering challenges, such as designing earthquake-resistant structures, optimizing structural systems for efficiency, and incorporating sustainable materials and construction methods.

Duration	Eligibility	Annual Fee
2 Years	B.E/B.Tech with minimum 50% marks or equivalent in CGPA.	92,000/-

**Career Avenues:** Structural Design Engineers are employed by consulting firms, where they work on the design and analysis of buildings, bridges and other infrastructure projects. Graduates can also be employed as Forensic Engineers, investigating structural failures and providing expert testimony and as Structural Specialists in government agencies or regulatory bodies, ensuring compliance with building codes and standards.

## M.Tech. Structural Engineering (For Working Professionals Only)

**Program Overview:** The M.Tech in Structural Engineering program is designed to provide advanced knowledge and skills in the analysis, design, and construction of various structural systems. The curriculum covers topics such as advanced solid mechanics, finite element analysis, structural dynamics, earthquake engineering, and advanced concrete and steel design. Students gain expertise in using modern computational tools and software for structural analysis and design.

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Duration	Eligibility	Annual Fee
2 Years	B.E/B.Tech with minimum 50% marks or equivalent in CGPA.	92,000/-

**Career Avenues:** Structural Design Engineers are employed by consulting firms, where they work on the design and analysis of buildings, bridges and other infrastructure projects. Graduates can also be employed as Forensic Engineers, investigating structural failures and providing expert testimony and as Structural Specialists in government agencies or regulatory bodies, ensuring compliance with building codes and standards.

### **Department of Mechanical Engineering**

## M.Tech. ME with Specializations in CAD/CAM and Robotics

**Program Overview:** The M.Tech in Mechanical Engineering with Specializations in CAD/CAM and Robotics is a 2-year postgraduate degree program that aims to provide students with advanced knowledge and skills related to Computer-Aided Design and Computer-Aided Manufacturing (CAD/CAM) and Robotics. This course is designed to cater to the growing demand for engineers who can design and develop advanced manufacturing systems and intelligent robotic systems.

Duration	Eligibility	Annual Fee
2 Years	B.E/B.Tech with minimum 60% marks or equivalent in CGPA in relevant discipline	92,000/-

**Career Avenues:** Job opportunities exist in the industries as Design Engineer, Aerospace Designer, CAM programr, robotic engineer, R&D Engineer. A robotic engineer has great job prospects in space research organisations, in industries which manufacture microchips, in the military, medical and automotive industries for making experimental robotics.

## M.Tech. Industrial & Production Engineering

**Program Overview:** The M.Tech in Industrial & Production Engineering program offers specialized training in optimizing industrial processes and systems to enhance productivity, efficiency, and quality. Students explore a wide range of topics, including manufacturing systems, supply chain management, operations research, and quality management. The curriculum emphasizes advanced techniques in production planning, scheduling, inventory control, and lean manufacturing principles. Through coursework, case studies, and industry projects, students develop skills in analyzing and improving manufacturing processes, implementing automation and robotics, and managing complex industrial systems. Graduates are equipped to pursue careers as industrial engineers, production managers, operations analysts, and consultants in manufacturing companies, logistics firms, and research institutions.

Duration	Eligibility	Annual Fee
2 Years	B.E/B.Tech with minimum 60% marks or equivalent in CGPA in relevant discipline	92,000/-

**Career Avenues :** Career opportunities exist in manufacturing, production optimization, quality control, and supply chain management sectors.

### SCHOOL OF BASIC SCIENCES

#### M.Sc. **Mathematics**

Program Overview: M.Sc. Mathematics program is a thesis-based full time program. This program would provide comprehensive knowledge and training in the fundamental principles of Mathematics along with the application of these concepts in varied situations. This program will provide a technically oriented scientific education to individuals who wish to either extend their mathematical knowledge and education or to acquire new technical/scientific skills in the mathematical sciences and to provide an adequate background to engage in doctoral studies in Mathematics or to successfully embark upon a career in industry that demands a high level of Mathematical (quantitative/analytical) background and skills.

Duration	Eligibility	Annual Fee
2 Years	3 Yr. Bachelor Degree with Maths as one of the subjects with a min. of 50% marks aggregate.	65,000/-

Career Avenues: Lecturer/Assistant Professor, Mathematician, Software Developer, etc, Numerical Analysis in computer system design, operation research and software programming, etc, Data Analyst, Business Analyst, Risk and finance management, Weather derivative and Insurance, Mathematical Modeller, etc. Several other jobs available for these graduates in government sector as Quantitative Developer, Statistical officer, Statistician, Researcher and Accountant and Demographer.

#### Chemistry M.Sc.

Program Overview: This course imparts basic and applied knowledge in the various branches in Chemistry with an aim to produce good academics, researchers and professionals in the field. Master's degree course in chemistry deals with the studies of the chemistry and its applications in various fields. It basically deals with atoms and other particles like Electron, Proton and Neutron. It mainly deals with the chemical aspects of the various elements and its properties and utilizations. It includes the studies and research in the fields of Nuclear Chemistry, Nuclear power plants and about the surrounding elements and elements which are under the earth. It imparts knowledge of concepts like molecules matter & energy, fundamental chemistry for physical scientists and bio scientists, biochemistry, drug chemistry, chemical reactions and chemical skills.

Duration	Eligibility	Annual Fee
2 Years	3 Yr. Bachelor Degree with Chemistry as one of the subjects with a minimum of 50% marks aggregate.	61,000/-

Career Avenues: The employment areas for the post graduates in M.Sc. Chemistry include

- Pharmaceutical industries
   Chemical manufacturers
- Polymer industries
- Oil, gas and power sectors
- Analytical Chemist
- Ceramics Industry
- Petrochemical Industry
- Defense services
- Nanotechnologist
- Paint Manufacturing Companies
- Plastic industries
- Agrochemical industries
- Forensic Science laboratories
- Paper Industry
- Research Scientist (Physical Sciences)

#### M.Sc. **Physics**

Program Overview: M.Sc. in physics will cover a wide range of topics in physics with an element of specialization in the research activities within the department, such as condensed matter physics, Nuclear Physics, Electronics, Computational Physics. The program will enable physics graduates to explore advanced physics topics and to specialize in a selected area by undertaking a significant piece of research work for their dissertation.

Duration	Eligibility	Annual Fee
2 Years	3 Yr. Bachelor Degree with Physics as one of the subjects with a minimum of 50% marks aggregate.	61,000/-

Career Avenues: Graduates can pursue Ph.D. from IITs or from any Universities on Physics and earn a Ph.D. Can also do Ph.D by applying and getting a good rank in JEST, TIFR and IISER etc. Can pursue. M.Tech by cracking GATE. After M.Tech graduates can get placed in some PSUs or some reputed MNCs or they can pursue Ph.D. in other subjects like Biophysics, Radio Physics, Geophysics, Instrumentation.

### SCHOOL OF BIOLOGICAL & LIFE SCIENCES

### M.Sc.

### **Biochemistry**

**Program Overview:** The aim of the two-year postgraduate course in Biochemistry is to develop a scientific aptitude in the students and to motivate them for research in Biochemistry. The course will provide solid foundation for all the students regardless of background and will gain a comprehensive understanding of the principles of Biochemistry to an advanced level, including clinical and research aspects and with the special attention to current development in the discipline. By the end of the course, students gain expertise in the latest biochemical techniques and learn to appreciate the applications of the basic science to the field of modern research.

Duration	Eligibility	Annual Fee
2 Years	3 Yr. Bachelor Degree with minimum 50% marks*	61,000/-

Career Avenues: The M.Sc., program of two years is designed to help all the students to get good quality education in the field of Biochemistry so that they can find employment after their Post Graduation. The ultimate aim is to enable the students to develop an integrated approach for understanding the various life science problems at the molecular level. There are several areas where students of biochemistry can work. For example, pharmaceutical companies, molecular biology research labs, various teaching institutes, medical colleges, etc.

After completion of M.Sc. Biochemistry degree course, the students can attempt to qualify reputed national Eligibility examinations, such as CSIR-NET/JRF, DBT-NET/JRF, ICAR-NET/JRF to name a few. Qualifying these examinations can help them enroll for Ph.D. programs in prestigious institutes.

### M.Sc. Microbiology

Program Overview: M.Sc Microbiology covers the studies of microorganisms and their effect on humans. It gives the theoretical and practical knowledge of the subject. This 2 year post-graduate is divided into four semesters. The students will learn the biology and application of bacteria, fungi, protozoa and viruses in traditional areas (medical, food, dairy, wine, antibiotics, fermentation, etc.), biotechnological industries, agricultural industries and on environmental aspect. The delivery methods for this course involve theoretical classes, lab work, hands-on practical training, workshops etc.

Duration	Eligibility	Annual Fee
2 Years	3 Yr. Bachelor Degree with minimum 50% marks*	65,000/-

Career Avenues: Candidates with MSc Microbiology can get job opportunities in various fields like healthcare organizations, food and drink, forensic science and life science laboratories, environmental organizations, research institutions, publicly funded research organizations, pharmaceuticals and many other industries. After completion of degree course, the students can attempt to qualify reputed national and International eligibility examinations, such as CSIR-NET/JRF, DBT-NET/JRF, ICAR-NET/JRF and enroll for Ph.D. programs in prestigious institutes in India and Abroad.

### M.Sc.

#### **Biomedical Science**

Program Overview: M.Sc. Biomedical Sciences is a 2 yr postgraduate course divided into 4 Semesters. Biomedical Sciences is the branch of the science that deals with the study and application of biological sciences and medical sciences. The purpose of the biomedical sciences is designing, developing and discovery of drugs. Pharmacology, Medicinal chemistry, Medical microbiology, and Physiology subjects are core subjects and backbone of biomedical sciences but biochemistry, molecular biology and immunology, bioinstrumentation are also necessary to fulfill the purpose of biomedical sciences.

Duration	Eligibility	Annual Fee
2 Years	3 Yr. Bachelor Degree with minimum 50% marks*	65,000/-

**Career Avenues:** Trained manpower in the area of Biomedical Science are required for Research and Development, in Multinational Companies, Public Sectors, Quality Control Labs, Biopharmaceuticals companies, Food industries as well as in Universities. The present curriculum is designed to cater to these needs. With a degree in Biochemistry, students can get opportunities in various fields like research organizations, pharmaceuticals industries, healthcare organizations, forensic science laboratories, environmental organizations and pursue higher education (M. Phil/ PhD) in institutions in India and abroad.

# M.Sc. Zoology

**Program Overview:** M.Sc. Zoology is a 2 years post graduate program designed to study the animal kingdom. It is a consolidated understanding the biodiversity, evolution, anatomy, behavior, genetics, development and environmental significance of animal world from outside as well as at the molecular level. Major subjects include Animal Anatomy, Physiology, Biochemistry, Immunology, Genetics, Evolution, Ecology, and Conservation. Key subjects are integrated with practice sessions so as to provide an excellent opportunity for students to gain hands-on training experience.

Duration	Eligibility	Annual Fee
2 Years	3 Yr. Bachelor Degree with minimum 50% marks*	65,000/-

**Career Avenues:** Post-Graduation degree in Zoology offers a wide range of employment opportunities to candidates in both private as well as government sectors in any field of zoology and zoological research. After completing the course, an applicant can enter employment sectors as Academician, Zoologist, Wildlife conservationist, Wildlife Educator and Researcher, Zoo Officer, Pharmaceutical industries, vetenary, marine biologist, ecologist, Associate Research Scientist. Candidate can pursue careers in different government agencies like ICAR, IVRI, UPSC and FCI. Students can also appear for various competitive examinations including CSIR-NET, ARS-NET and other to pursue career in research.

# M.Sc. Biological Science

**Program Overview:** The M.Sc. program in Biological Science is designed to train explorative and innovative young minds in versatile field of Biological Science. It is a diverse subject that covers many biological aspects of living organisms including the subject areas of Botany, Zoology, Microbiology, Ecology, Genetics and Molecular Biology. The student will be able to explain about various applications of Biological Science such as Analytical techniques, Industrial Microbiology, Genetic engineering, and Microbial Pathogenicity. The ultimate aim is to enable the students to develop an integrated approach for understanding the various life science problems at the molecular level.

Duration	Eligibility	Annual Fee
2 Years	3 Yr. Bachelor Degree with minimum 50% marks*	65,000/-

**Career Avenues:** A person with a higher education degree in Biological Sciences has a great career scope in both private as well as government sector jobs such as Ecologist, Biochemist, Geneticist and Microbiologist, Weed Scientist, Science Adviser, Research Development, in Multinational Companies, Public Sectors, Quality Control Labs, Biopharmaceuticals companies as well as in Universities. Teaching at undergraduate / postgraduate level courses in Life science is another potential opportunities. Students can also go for higher educations at national and international level (as research scholars).

### SCHOOL OF BIOMEDICAL SCIENCES

### M.Sc. Forensic Sciences

Specialization in Questioned Documents and Fingerprints/Forensic Biology and Serology/Forensic Toxicology and Explosives/Cyber and Multimedia Forensics/Forensic Physics and Ballistics.

**Program Overview:** Forensic sciences is primarily concerned with the application of scientific principles for the investigation of crime. Forensic science is the acquisition and analysis of scientific data for application to the study

and resolution of crime, investigation, civil and regulatory issues, and criminal identification. Using the very latest in technology, forensic scientists convert the clues collected from a crime scene into evidence admissible in a court of law. It is the use or application of science in courts or legal proceedings. This is a challenging and interesting field for those who have are inquisitive and loves adventure.

Duration	Eligibility	Annual Fee
2 Years	3 Yr. B.Sc. in Forensic Science, Basic Health or Allied Science with 50% marks in aggregate	65,000/-

**Career Avenues:** Specialized roles in forensic disciplines like questioned documents, fingerprints, biology, serology, toxicology, explosives, cyber forensics, physics, and ballistics.

# M.Sc. Healthcare and Clinical Research

**Program Overview:** Clinical research is vital to the National Institutes of Health (NIH) mission of enhancing health, lengthening life, and reducing the burdens of illness and disability. For instance, through clinical research we gain insights and answers about the safety and effectiveness of drugs and other therapies. After earning a Master of Science in Clinical Research, you can choose to work in the pharmaceutical industry, Hospitals, Contract research organization as a clinical researcher/healthcare professional.

Duration	Eligibility	Annual Fee
2 Years	3 Yr. Bachelor Degree with minimum 50% marks*	90,000/-

**Career Avenues:** Career Opportunities exist in the pharmaceutical, hospital and healthcare system, contract research organizations, site management organizations, food and beverages sector, chemical Industries, educational institutions and Research & Development in both private and government organizations.

# M.Sc. Clinical Nutrition & Dietetics

**Program Overview:** Clinical Nutrition and Dietetics is a comprehensive program that provides students with the knowledge and skills necessary to work in various settings, including hospitals, clinics, and public health programs. In today's scenario, there is an increasing demand for professionals in the field of nutrition and dietetics due to the growing awareness of the importance of healthy eating habits and the prevention of chronic diseases. With the rise of lifestyle diseases and the aging population, the demand for healthcare professionals, including nutritionists and dietitians, health educators, nutrition counsellors, etc. is on the rise. There is a growing interest in preventive healthcare, and nutrition plays a crucial role in preventing chronic diseases such as diabetes, heart disease, and obesity. A degree in Clinical Nutrition and Dietetics equips students with the skills to promote healthy eating habits and prevent such diseases. It provides students with a strong foundation in the science of nutrition and the principles of dietetics and help in improving people's health through nutrition and making a positive impact on society.

Duration	Eligibility	Annual Fee
2 Years	3 Yr. Bachelor Degree with minimum 50% marks*	65,000/-

**Career Avenues:** This is a career - oriented course and after completion of this students can work as food safety officers and quality assurance managers in various companies as well as government organisations by ensuring quality food products to consumers to secure public health. These professionals are responsible for the development and implementation of inspection activities, the detection and resolution of problems, formulation of policies and testing methodology to meet regulatory standards. Various specialized areas include Food Safety Officers, Quality Assurance Managers, Food Inspectors, Food Analysts, Food Scientists, HACCP Coordinators and Policy makers as well. After completion of this course you may go for Ph.D. or pursue research and development in FMCG companies or establish your own enterprise.

# M.Sc. Medical Biotechnology

**Program Overview:** Live cells and biological materials are used in this area of biotechnology and medicine to create pharmacological and diagnostic products. For instance, experts in this field created the vaccinations and antiviral medications/drugs used to prevent and cure Covid-19. The field of Medical biotechnology is much broader than only drug development. Medical biotechnology also includes regenerative medicine, gene therapy, and personalized and precision

medicine.

In precision medicine, a patient receives treatment that is tailored to their body and genetic makeup. A person's health and the symptoms of a particular disease might be affected by their genetic makeup. Additionally, it is based on knowledge of gene alterations that could impair cellular processes within the body. Many forms of cancer are treated with this kind of therapy. To identify the mutation that gave rise to the disease, normal DNA is compared to DNA from cancer patients. Doctors can choose to recommend a specific treatment for that particular malignancy based on the patient's genetic profile.

Duration	Eligibility	Annual Fee
2 Years	3 Yr. Bachelor Degree with minimum 50% marks*	65,000/-

**Career Avenues:** Clinical Lab Technicians, Biological Technicians, Research Associates, Analysts, Scientists, Technical Solution Managers, Biomanufacturing Specialists, Pharmaceutical Research Technician, Diagnostics, Pharmaceutical, Research and Development in both private and government organizations, Health counselors, medical officers, Health and cosmetics, academic position at higher educational Institutes and application scientist.

# M.Sc. Industrial Biotechnology

**Program Overview:** Industrial biotechnology, also known as white biotechnology, accounts for the third wave in biotechnology, following innovation in the healthcare and agriculture sectors. The scope of the Industrial Biotechnology course is to give opportunities to make a change in the field of development. If developed to its full potential, industrial biotechnology may have a larger impact on the world than health care and agricultural biotechnology. It offers businesses a way to reduce costs and create new markets while protecting the environment. Also, since many of its products do not require the lengthy review times that drug products must undergo, it's a quicker, easier pathway to the market. Today, new industrial processes can be taken from lab study to commercial application in two to five years, compared to up to a decade for drugs.

Duration	Eligibility	Annual Fee
2 Years	3 Yr. Bachelor Degree with minimum 50% marks*	65,000/-

**Career Avenues :** Clinical Lab Technicians, Biological Technicians, Research Associates, Analysts, Scientists, Technical Solution Managers, Biomanufacturing Specialists, Pharmaceutical Research Technician, Diagnostics, Pharmaceutical, Research and Development in both private and government organizations, and application scientist.

# M.Sc. Food Safety and Quality Assurance

**Program Overview:** Food Safety and Quality Assurance have become competitive edge in the global market for food products and for the all-round development of the food processing sector in the country. Apart from this, in the interest of consumer safety and public health, there is a need to ensure that the quality food products manufactured and sold in the market meet the stringent parameters prescribed by the food safety regulator. The students will learn the skills and acquire knowledge for a professional career in food processing environment in the area of food safety and quality assurance. Looking at its great potential related to resolution of public health problem, skills that it generates such as ability to detect food adulteration, to inspect food processing units, to prevent malpractices in food business, to effectively communicate food safety information for public awareness, licensing and registration of food products & food service operations and many more, it enhances your employability exponentially.

Duration	Eligibility	Annual Fee
2 Years	3 Yr. Bachelor Degree with minimum 50% marks*	65,000/-

**Career Avenues:** This is a career - oriented course and after completion of this students can work as food safety officers and quality assurance managers in various companies as well as government organizations by ensuring quality food products to consumers to secure public health. These professionals are responsible for the development and implementation of inspection activities, the detection and resolution of problems, formulation of policies and testing methodology to meet regulatory standards. Various specialized areas include Food Safety Officers, Quality Assurance Managers, Food Inspectors, Food Analysts, Food Scientists, HACCP Coordinators and Policy makers as well. After completion of this course you may go for Ph.D. or pursue research and development in FMCG companies or establish your own enterprise.

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# M.Sc. Biotechnology

**Program Overview:** This 2-year postgraduate program builds advanced knowledge and research skills in biotechnology. The curriculum covers core areas like molecular biology, genetic engineering, bioprocess technology, bioinformatics, and electives in specialized fields like plant/animal biotechnology, bioinformatics, bioentrepreneurship. Students undertake research projects, industrial training, and get exposure to cutting-edge tools and techniques. The program prepares graduates for careers in biotechnology companies, research institutes, and educational institutions, or for pursuing doctoral studies.

Duration	Eligibility	Annual Fee
2 Years	3 Yr. Bachelor Degree with minimum 50% marks*	65,000/-

**Career Avenues:** This advanced program builds upon the knowledge gained in the B.Sc. Biotechnology program. Graduates can pursue careers in biotechnology research, pharmaceutical development, agricultural biotechnology, or continue their studies in doctoral programs.

## M.Sc. Food Science and Dietetics

**Program Overview:** The B.Sc. Food Science program equips students with comprehensive knowledge about food composition, processing, and safety. Core topics include food chemistry, exploring the intricate interactions of nutrients like carbohydrates and proteins. Food microbiology covers microorganisms' roles in fermentation, spoilage, and foodborne illnesses. Students learn processing techniques like thermal processing, freezing, and packaging, alongside equipment design principles. Analytical skills in chemical, physical, and sensory evaluation methods are developed for quality control. Legal and regulatory frameworks governing food production are also studied. Graduates are prepared for careers in the food industry, research, government agencies, or further academic pursuits in this multidisciplinary field.

Duration	Eligibility	Annual Fee
2 Years	3 Yr. Bachelor Degree with minimum 50% marks*	65,000/-

**Career Avenues:** The B.Sc. Food Science program covers food chemistry, microbiology, processing methods, analytical techniques, and regulations. Students study nutrient interactions, microbes in food, thermal and non-thermal processing, packaging, equipment design, and quality control through chemical and sensory analysis. Graduates can pursue product development, quality assurance, or regulatory roles in the food industry. Other options include academic/industrial research, consulting, or entrepreneurship. Some obtain specialized certifications or advanced degrees in areas like food engineering or nutrition. Overall, this multidisciplinary program prepares students for diverse careers applying scientific principles across the food sector.

### PG DIPLOMA Questioned Documents and Fingerprints

**Program Overview:** This 1-year Post-Graduate Diploma provides specialized training in examination of questioned documents and fingerprint evidence analysis. The curriculum covers core concepts in document examination like handwriting analysis, print process identification, ink and paper analysis along with advanced fingerprint analysis techniques like AFIS, crime scene fingerprinting, and fingerprint development methods. Students undergo extensive practical training through case studies, lab exercises, and project work focused on document authentication, signature verification, fingerprint processing and individualization. The program equips graduates with skills to work as questioned document examiners or fingerprint experts in forensic laboratories, banking sectors, government organizations, or as independent consultants.

Duratio	Eligibility	Annual Fee
1 Year	Graduation in relevant subjects with minimum 45% marks in aggregate	50,000/-

**Career Avenues:** This program provides specialized training in the examination and analysis of questioned documents and fingerprint evidence. Graduates can work as document examiners, fingerprint analysts, or forensic consultants in forensic laboratories or law enforcement agencies.

### PG DIPLOMA Crime Scene Management

**Program Overview:** This 1-year Post-Graduate Diploma provides comprehensive training in managing and processing crime scenes effectively. The curriculum covers core topics like crime scene documentation, evidence collection and packaging, chain of custody, bloodstain pattern analysis, shooting incident reconstruction, trace evidence examination, and mock crime scene exercises. Students gain hands-on experience through practical training at mock crime scenes, case studies, field visits, and projects focused on various crime scene scenarios. The program equips graduates with skills to pursue careers as crime scene investigators, evidence collection specialists, or forensic officers in law enforcement agencies, forensic laboratories, or private investigation firms. They can also work as crime scene consultants or trainers.

Duration	Eligibility	Annual Fee
1 Year	Graduation in relevant subjects with minimum 45% marks in aggregate	50,000/-

**Career Avenues:** This program focuses on the principles and techniques of crime scene investigation, evidence collection, and preservation. Graduates can work as crime scene investigators, evidence technicians, or forensic consultants in law enforcement agencies or private investigation firms.

# PG DIPLOMA Forensic Photography

**Program Overview:** This 1-year Post-Graduate Diploma provides specialized training in forensic photography and imaging techniques. The curriculum covers principles of photography, crime scene photography, aerial/panoramic imaging, macro/micro photography, forensic photogrammetry, image analysis and enhancement techniques. Students undergo extensive practical training through photography assignments, mock crime scene exercises, case studies, and projects focused on capturing, processing and analyzing forensic images/videos. The program equips graduates with skills to work as forensic photographers or imaging experts in forensic labs, law enforcement agencies, crime scene units or as independent consultants. They can assist in documenting and analyzing photographic/videographic evidence for investigations.

Duration	Eligibility	Annual Fee
1 Year	Graduation in relevant subjects with minimum 45% marks in aggregate	50,000/-

**Career Avenues :** This program equips students with skills in forensic photography, including crime scene documentation, evidence photography, and courtroom presentation. Graduates can work as forensic photographers or photographic evidence specialists in forensic laboratories or law enforcement agencies.

## PG DIPLOMA Forensic Toxicology and Explosives

**Program Overview:** This 1-year Post-Graduate Diploma provides specialized training in forensic toxicology and explosives analysis. The curriculum covers core concepts in forensic toxicology like drug analysis, poisoning cases, toxic substances along with in-depth study of explosives chemistry, blast analysis, trace evidence examination. Students undergo extensive hands-on training through laboratory exercises, case studies, research projects focused on toxicological samples, explosive materials characterization and related analytical techniques. Graduates gain expertise to work as forensic toxicologists, explosives analysts or trace evidence examiners in forensic labs, investigation agencies, research organizations or as independent consultants assisting in toxicology and explosives-related cases.

Duration	Eligibility	Annual Fee
1 Year	Graduation in relevant subjects with minimum 45% marks in aggregate	50,000/-

**Career Avenues:** This program provides specialized training in the analysis of toxic substances, explosives, and their residues. Graduates can work as forensic toxicologists, explosives analysts, or forensic consultants in forensic laboratories, law enforcement agencies, or private investigation firms.

### PG DIPLOMA Forensic Biology and Serology

**Program Overview :** This 1-year Post-Graduate Diploma provides comprehensive training in forensic biology and serology techniques. The curriculum covers core concepts in forensic biology like DNA profiling, biological fluid identification, bloodstain pattern analysis along with advanced serological techniques for examination of body fluids and biological evidence. Students undergo rigorous practical training through laboratory exercises, case studies, research projects involving biological samples processing, DNA analysis, serological tests and interpretation of results. Graduates gain expertise to pursue careers as forensic biology analysts, DNA experts, serologists in forensic laboratories, law enforcement agencies, paternity testing labs or as consultants assisting in cases involving biological evidence examination.

Duration	Eligibility	Annual Fee
1 Year	Graduation in relevant subjects with minimum 45% marks in aggregate	50,000/-

**Career Avenues:** This program focuses on the analysis of biological evidence, such as blood, semen, and other bodily fluids. Graduates can work as forensic serologists or forensic biology analysts in forensic laboratories or law enforcement agencies.

### PG DIPLOMA Forensic Ballistics

**Program Overview:** This 1-year Post-Graduate Diploma offers specialized training in forensic ballistics examination. The curriculum provides in-depth study of firearms, ammunition, ballistic evidence analysis, shooting incident reconstruction, and related analytical techniques. Students undergo extensive hands-on training through laboratory exercises, case studies, and research projects involving firearms examination, ballistic evidence processing, crime scene reconstruction, and interpretation of findings. The program equips graduates with expertise to work as ballistics experts, firearm examiners, or shooting incident reconstructionists in forensic laboratories, law enforcement agencies, or private investigation firms. They can also assist as consultants in cases involving firearm/toolmark evidence or shooting incidents.

Duration	Eligibility	Annual Fee
1 Year	Graduation in relevant subjects with minimum 45% marks in aggregate	50,000/-

**Career Avenues:** This program equips students with skills in the examination and analysis of firearms, ammunition, and ballistic evidence. Graduates can work as forensic ballistics experts, firearms examiners, or forensic consultants in forensic laboratories or law enforcement agencies.

### PG DIPLOMA Cyber and Digital Forensics

**Program Overview:** The Post-Graduate Diploma in Cyber and Digital Forensics is designed to equip students with advanced knowledge and skills in investigating cybercrimes and analyzing digital evidence. The program encompasses a comprehensive understanding of cyber threats, computer networks, and forensic techniques essential for identifying, preserving, and analyzing digital evidence. Students learn to utilize forensic tools and methodologies to recover data, investigate security breaches, and analyze malware. Through hands-on training and real-world case studies, students develop expertise in forensic analysis, data recovery, network forensics, and incident response. Graduates are prepared for careers in law enforcement, corporate security, government agencies, and cybersecurity consulting firms.

Duration	Eligibility	Annual Fee
1 Year	Graduation in relevant subjects with minimum 45% marks in aggregate	50,000/-

**Career Avenues:** This program focuses on the investigation and analysis of digital evidence, including computer systems, networks, and digital devices. Graduates can work as cyber forensic analysts, digital forensic examiners, or cybersecurity professionals in law enforcement agencies, forensic laboratories, or cybersecurity firms.

### PG DIPLOMA Multimedia Forensics

**Program Overview:** The Post-Graduate Diploma in Multimedia Forensics offers comprehensive training in digital investigation techniques applied to multimedia content. Students gain expertise in analyzing images, audio, and video to uncover digital evidence for legal proceedings. The program covers forensic tools, techniques, and methodologies essential for investigating digital media, including image and audio enhancement, authentication, and metadata analysis. Through a combination of theoretical knowledge and practical exercises, students develop proficiency in forensic analysis software and acquire the skills needed to assess the integrity and authenticity of multimedia data. Graduates are equipped to pursue careers in law enforcement, cybersecurity, and forensic science.

Duration	Eligibility	Annual Fee
1 Year	Graduation in relevant subjects with minimum 45% marks in aggregate	50,000/-

**Career Avenues:** This program provides training in the analysis and investigation of digital multimedia evidence, such as images, videos, and audio recordings. Graduates can work as multimedia forensic analysts or digital forensic examiners in law enforcement agencies, forensic laboratories, or cybersecurity firms.

### **SCHOOL OF DESIGN**

# M.Sc. Fashion Design

**Program Overview:** Two years master's degree program intends to emphasize on advanced knowledge and exposure on quality education in Fashion and Design with a view to produce creative professional designers to serve the fashion industry segments such as range development, retail and visual merchandising, quality assurance mgmt., Entrepreneurship, Fashion illustration, Fabric styling, Fashion forecasting. The specific design and the structure of the master's degree program provides the students with two years masters degree. The course include all the components of Fashion, Fashion Industry, Stylist, accessories and apparels, fashion buyer to costume designing. The unique curriculum of the course emphasizes on both practical and theoretical aspects of all the subjects. Understanding the requirement of intensive practical training under this program student shall be provided with two month assured internship on various platforms.

Duration	Eligibility	Annual Fee
2 Years	Graduation with minimum 45% Marks	1,60,000/-

**Career Avenues:** Students shall be provided with internship opportunities with renowned fashion designers, fashion stylists, fashion photographer, export houses, event manager, Boutique & digital printing industry. Students will have multiple career options such as in the field of fashion designing, brand developer, Merchandiser, Fashion photographer, Boutique business, Fashion stylist, Product manager, lecturer, Artist.

## **SCHOOL OF BUSINESS**

# **MBA** Dual Specialization

**Program Overview:** The MBA dual specialization program provide an opportunity for students to combine more than one interest subject areas and pursue a specialized degree program in one of the most efficient study packages available nowadays.

Duration	Eligibility	Annual Fee
2 Years	3 Yr. Bachelor Degree with Minimum 55% aggregate marks	1,69,000/-

**Career Avenues:** The most important benefit of acquiring a MBA degree in dual specialization is that it maximizes the career prospects for the students. A student who has acquired a MBA degree in two specializations simultaneously, automatically gains an edge above others in the real job market. Such degrees have much more to offer in comparison to traditional learning courses giving better exposure to students and making them more competitive.

### **MBA**

### **Tourism and Travel Management**

**Program Overview:** It is a post-graduate professional program that covers various aspects of business management such as marketing, business ethics, accounting, and management with a special focus on tourism, designed to cater to the needs of tourism & other allied industry. The program teaches students how to navigate the economy and implement business strategies, and provides an excellent opportunity to become a business manager.

Duration	Eligibility	Annual Fee
2 Years	3 Bachelor's Degree in any stream with Minimum 50% aggregate marks	1,25,000/-

Career Avenues: Career opportunities in travel and tourism are growing rapidly in India. It is the country's largest industry and accounts for a considerable portion of the nation's foreign-exchange earnings. By 2025, it is predicted to create over 45 million jobs in the country in Tourism Sector. This growth means a number of lucrative career options for graduates of this program. The course will be conducted by highly qualified professionals from the tourism industry who have rich hands-on experience in the field of tourism and are well aware of the current trends.

The job opportunities are almost limitless, giving students a wealth of options to choose from including:

- Adventure Tourism and Recreation Transportation
- Attractions
- **Events and Conferences**
- **Tourism Services**

- Entrepreneur
- Travel Assistant
- International Transport Officer
- Travel Executive
- Travel Agent
- Operations Executive
- Reservations Executive

If one has entrepreneurship skills and access to decent financial resources, one may start one's own travel agency, ticketing firm, tour agency, travel consultancy, tourist information service, etc. Further, candidates can also pursue Ph.D. in travel and tourism to teach and research at the university level and also can work with research institutions.

### **MBA**

### **Financial Management**

Program Overview: The MBA (Financial Management) program is a Two- Year full time post graduate professional program in finance spread over four semesters leading to Master Degree in Finance designated as MBA (Financial Management). The MBA (Financial Management) program at the school of Business has been designed to cater to the growing needs of corporate, banks, capital market, insurance, real estate, Multinationals, Government and Semi-Government organizations for qualified finance professionals. It is estimated that more than twenty lakhs jobs are likely to be created in next five to ten years in banking and financial sectors of Indian economy. The program seeks to equip the participants with conceptual and analytical skills for financial decision making. The students are provided with necessary inputs in the basic areas of Managerial decision making such as Organizational Behavior, Managerial Economics, Quantitative techniques, Financial Accounting, Corporate Tax and Laws, and Information Technology, etc. and specialized knowledge and skills in various areas of Finance such as Corporate Finance, Capital Market, Investment Analysis and Portfolio Management, Equity Research, Financial Services, International Finance and Accounting, Financial Derivatives and Risk Management, Project Appraisal, etc.

Duration	Eligibility	Annual Fee
2 Years	3 Yr. Bachelor Degree with Minimum 50% aggregate marks	1,05,000/-

#### Career Overview:

The MBA (Financial Management) program opens a gateway to excellent career opportunities in a wide spectrum of Financial institutions, including corporate and international finance, corporate treasuries, investment analysis and portfolio management, wealth management, investment banking, merchant banking, leasing, credit rating, venture capital, mutual funds, money and capital market including stock exchanges, equity research, depository services and stock broking, real estate and commodity markets, banking and financial institutions, insurance, business and financial counseling, and other emerging areas in the financial sector.

### MBA

### **Aviation Management**

Program Overview: The objective of the Master of Business Administration in Aviation Management is to prepare students to fill management positions in airports, airlines, as well as in companies associated to airports and aviation in general (commercial concessionaires, Air Navigation Service Providers, aeronautical industry manufacturers, cargo handling companies, etc.)

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This postgraduate program aims to bring together all the knowledge that the professors have developed during their many years of experience at the head of departments of the best companies in the airport and aeronautical sector, in order to transfer it to our students so they can boost their professional profile in a successful way.

Duration	Eligibility	Annual Fee
2 Years	3 Yr. Bachelor Degree with Minimum 55% aggregate marks	1,64,000/-

**Career Avenues:** MBA in Aviation management is a degree that aids students to develop their communication skills along with strong leadership qualities providing working opportunities on a higher level where students can work as a manager of security or air traffic control towers. MBA in Aviation Management graduates have a plethora of lucrative opportunities in industries such as aviation fuel companies, national and international airlines, and regulatory authorities.

# MBA Logistics and Supply Chain Management

**Program Overview:** Logistics and Supply Chain Management play a crucial role in the success and profitability of a company. It results in cost efficiency, competitive advantage, more effective inventory management.

Duration	Eligibility	Annual Fee
2 Years	3 Yr. Bachelor Degree with Minimum 55% aggregate marks	1,64,000/-

**Career Avenues:** Career opportunities exist in Logistics and Supply Chain management are Procurement Analyst, Business Analyst, Logistics Manager, Purchasing Manager, Distribution Manager, Operations Research Analyst, Supply Chain Manager, Director of Operations, Senior Consultant, Project Manager, Warehouse Operations, Procurement Manager.

# MBA (Agribusiness Management)

**Program Overview:** This 2-year MBA program equips students to manage businesses in the agriculture and food sectors. The curriculum covers agribusiness operations, supply chain, marketing, finance, along with relevant areas of agriculture science and food technology. With case studies, live projects and industry exposure, graduates can take up managerial roles across the agribusiness value chain.

Duration	Eligibility	Annual Fee
2 Years	B.Sc. Ag./Hort./Forestry, or B.Sc. (Hons.) Agriculture/ Horticulture/Forestry, Minimum OGPA 6.60/10 or 3.25/5.00 or 2.60/4.00 for Gen./OBC/UPS category and 5.60/10 or 2.75/5.00 or 2.20/4.00 for SC/ST/PH. In cases where Grade Points are notawarded, only marks are awarded, the candidate must have secured at least 60% marks for the General/OBC/UPS category and 55% marks for the SC/ST/PH category from a UGC-recognized University.	

**Career Avenues:** This program combines business management principles with agricultural practices and agribusiness operations. Graduates can pursue careers as agribusiness managers, agricultural consultants, or entrepreneurs in agribusiness companies, agricultural cooperatives, or government agencies.

# **SCHOOL OF FINANCE & COMMERCE**

### M.Com

**Program Overview:** The M.Com program is a two year full time post graduate academic cum professional program in commerce spread over four semesters leading to a Master degree in Commerce designated as Master of Commerce (M.Com). The program focuses on analytical skills, rigorous academic training, research, pedagogical approach, skills and development in the field of various areas of business and industry besides being the advancement and extension of knowledge imparted at undergraduate level in commerce and allied disciplines. It intends to establish linkages between industry and academia with the right infusion of theory and practice enabling students to nurture their talents to become a good teachers, researchers and business leaders and an asset for the academic and research institutions and the industry.

Duration	Eligibility	Annual Fee
2 Years	3 Yr. Bachelor Degree in Commerce minimum 50% marks	92,000/-

Career Avenues: The program focuses on analytical skills, rigorous academic training, research, pedagogical approach, skills and development in the field of various areas of business and industry besides being the advancement and extension of knowledge imparted at undergraduate level in commerce and allied disciplines. It intends to establish linkages between industry and academia with the right infusion of theory and practice enabling students to nurture their talent to become a good teacher, researcher and business leader and an asset for the academic and research institutions and the industry. With the knowledge and skills obtained through this program, students will be able to take rational financial decisions in any complex and challenging environment, locally as well as globally, while rendering their job as successful finance professionals and entrepreneurs.

### Master in Finance and Control

Program Overview: Master in Finance and Control (MFC) is two-year management postgraduate program that is divided into four semesters. The course generally focuses on the productive usage of theories related to investments, commerce, stocks, and finance. This program focuses to provide in-depth knowledge about investment planning, risk management & decision-making to the students. It also aims at making students familiar with the financial and regulatory world. Master of Finance & Control commonly known as MFC is the degree that provides or nurtures students with detailed conceptual and analytical skills in financial decision-making. This program emphasizes various courses of managerial decision-making such as organizational behavior, quantitative techniques, advanced accounting, advanced financial management and various relevant corporate laws etc

Duration	Eligibility	Annual Fee
2 Years	3 Yr. Bachelor Degree in any discipline preferably Commerce, Accounting and Mathematics with $50\%$ marks	92,000/-

Career Avenues: Candidates with a successful Master of Finance and Control degree can work as Equity Research Analyst, Financial Analyst, Investments Analyst, Marketing Manager, Investment Banker, Business Analyst, Market Analyst, Operations Manager, etc.

Candidates after successful completion of the MFC degree can work in various fields of finance such as:

- Business and Financial Counseling
   Equity Research
- Capital and Money Markets
- Core Banking and Insurance
- Corporate Treasuries
- Credit Rating

- Forex Advisory Services
- International Finance
- Investment Advisory Services
- Portfolio Management
- Real Estate
- Venture Capital
- Wealth Management

### SCHOOL OF LIBERAL EDUCATION

#### M.A. **Economics**

**Program Overview:** The MA(Economics) program equips its graduates with the advanced knowledge and quantitative skills required as an economic analyst in the business world, the consulting industry, bank or government. The program provides understanding of advanced economic principles, application of mathematical methods and modeling, and the use of computer software for large-scale data analysis. It is accomplished through the economics core and elective courses. The program will give advanced knowledge of both pure and applied economics, with a focus on qualitative and quantitative economics. It puts an emphasis on understanding and applying economics through experiential learning and hands-on activities, apart from classroom learning. The objective is to help the economics student strengthen domain knowledge and to hone applied skills that are needed in the real-world workplace.

Duration	Eligibility	Annual Fee
2 Years	3 Yr. Bachelor Degree with minimum 50% marks in aggregate	61,000/-

Career Avenues: MA Economics students are many. The Graduate of Economic program have employment opportunity in both the private and Public sector. Some of these are listed here:

- Economics Professor
- Consultants

- Indian Economic Services
- Data Analyst

- Policy makers
- Banker

# M.A. Linguistics

**Program Overview:** The MA in Linguistics program opens a wide range of options for those wishing to pursue higher education in Linguistics. The course covers both theoretical and practical aspects of language study. With an M.A in Linguistics at our university, students can expect to gain a deep understanding of the nature of language, its cognitive and social functions, and the role it plays in communication and society.

Duration	Eligibility	Annual Fee
2 Years	3 Yr. Bachelor Degree with minimum 50% marks in aggregate	61,000/-

**Career Avenues:** This program will help the students to pursue their career in Media, Publishing Industry, Corporate, Translation & Interpretation, Teaching, Editing & Proof Reading, Language Training, NLP and Speech Therapy.

# M.A. English

**Program Overview:** The MA English program is designed to enable students to specialize in either language, literature or to take a more integrated pathway. This program aims to deepen the knowledge and understanding in English language and literature while developing the rigorous specialized skills. The students can acquire academic research training and a diverse mix of highly valued career skills with this flexible MA English program.

Duration	Eligibility	Annual Fee
2 Years	3 Yr. Bachelor Degree with minimum 50% marks in aggregate	61,000/-

**Career Avenues:** With a Master's degree in English the students can pursue their career in Media, Publishing Industry, Corporate, Translation & Interpretation, Teaching, Editing & Proof Reading, Language Training.

# M.A. Psychology

**Program Overview:** The desire to comprehend the complexities of human conduct has always been at the forefront of knowledge seekers, and psychology, as the science of human behaviour, fills this void admirably. Understanding human behaviour has become more complex as well as interesting in the modern day, due to a variety of reasons such as industrial, digital, social, and other forces. The program will be a natural progression for graduates of psychology, as well as graduates of other scientific, physical, and social sciences. It's worth noting that psychology as a field has many different sub-disciplines and specializations, each with its own set of theories, methods, and practical applications. Depending on the specific program and focus, students in an MA (Psychology) program may study topics such as social psychology, cognitive psychology, developmental psychology, forensic psychology, or health psychology, among others.

Regardless of the specialization, however, psychology as a field has broad applications in a variety of industries and fields, including healthcare, education, business, government, and social services. Overall, MA (Psychology) program can be a rewarding and a challenging program that prepares students for a wide range of careers in the field of psychology. The program is designed to provide students with a deep understanding of the complexities of human behavior and the skills needed to address real-world issues related to mental health, social behavior, and organizational dynamics.

The program provides practical exposure in terms of research and field practice.

Duration	Eligibility	Annual Fee
2 Years	3 Yr. Bachelor Degree with minimum 50% marks in aggregate	61,000/-

**Career Avenues :** Teacher, Professor, Research Scientist, Consultancy, Counsellors, NGO Manager, Corporate Trainer, Behavioural Trainers, Human Resource Managers, Psychologist, Psychological Testing and Assessment Administrator.

# M.A. Sociology

**Program Overview:** The Master of Arts in Sociology program provides knowledge about social matrix focusing on society, relationship, human behaviour in group and social interaction patterns. The program prepares students broadly in the skills used by the Sociologist.

Duration	Eligibility	Annual Fee
2 Years	3 Yr. Bachelor Degree with minimum 50% marks in aggregate	61,000/-

#### Career Avenues:

- Social Scientist
- Professors
- Field work Project Director
- Content Developer
- Researcher
- Policy Planner

- Social Welfare Officer
- Child Development Officer
- District Program Officer
- Urban Planner
- CSR Manager
- Program Supervisor
- Project Manager
- Social Work
- Community Services
- Community Mobiliser
- Social Auditor
- Rural community developer

# M.A. Political Science

**Program Overview:** Political Science seeks to understand the practice of politics and the exercise of power from domestic, international, and comparative perspectives. This program offers a specialisation option in Indian government and politics as well as Western and Indian political theories, comparative politics, and international relations. Thus, students would gain knowledge of political analysis while also honing their analytical and problem-solving capabilities. The division strives for academic excellence and the all-around development of its students, inspiring them to develop their political and cognitive abilities and to become well-rounded individuals who are capable of contributing actively and effectively to the development of their country. The Syllabi have been designed to reflect the most recent advancements in the field.

Duration	Eligibility	Annual Fee
2 Years	3 Yr. Bachelor Degree with minimum 50% marks in aggregate	61,000/-

**Career Avenues:** Political science has a political focus, but it also covers a wide range of topics, from research and communications to teamwork and administration, making it a suitable fit for a variety of vocations. These opportunities can assist the students in developing the research, writing, and analytical skills required for the field while also enabling them to apply their academic knowledge in a practical setting. Some of the career opportunities for political science students are listed here:

- Civil services and Diplomacy
- Political leadership
- Political consultancies and political parties
- Embassies and High commission
- International and National News media
- Intergovernmental and Nongovernmental organisations
- Public relations firms

- Intelligence Specialist
- Research analysts
- Political risk analysts
- Think tanks
- Activist and advocacy groups
- Teacher, Professor

### SCHOOL OF MEDIA AND COMMUNICATION STUDIES

### Journalism and Mass Communication

**Program Overview:** This program is specifically designed to equip students with a 'multi skilled' qualification appropriate for a rapidly evolving domain in which skills, career and job market are increasingly transient. The program offers a wide range of unique choices which helps to develop practical and professional communicational skills (especially related to print, electronic media and new media).

Duration	Eligibility	Annual Fee
2 Years	Graduation with minimum 50% marks in aggregate	92 <b>,000/-</b>

Career Avenues: Journalist, Graphic Designer, Newspaper Designer, Copy Editor, Brand Manager, Public Relation Executive, Media Manager, Editor, Advertising Executive, Cameraman Photo Journalist, Communication Manager in NGOs, Video Journalist, TV anchor Production Manager, TV Producer, Radio Jockey, Radio Program Producer, Copy Writer Video Editor, Event Manger, Content Writer, Researcher, Animator, Film Maker, Script Writer, Actor, Director, News Reader, Ad Copy Writer, Cinematographer, Sub Editor, Assistant Producer, Assistant Director, Website Designer.

### M.Sc

#### **Cinema** (InAssociation with T-Series)

Program Overview: A B.Sc. in Cinema is an undergraduate degree program designed to provide students with a comprehensive understanding of the art, science, and business aspects of cinema and filmmaking. It includes hands-on experience, learning the art and science of cinema. Students explore film history, and theory, and gain practical skills in directing, cinematography, editing, and more, preparing for diverse career opportunities in the film industry.

	Duration	Eligibility	Annual Fee
1	3 Years	Graduation with minimum 50% marks in aggregate	2,00,000/-

Career Avenues: A B.Sc. in Cinema opens up diverse career avenues in the film and media industry. Graduates can pursue roles as film producers assistants, assistant directors, cinematography assistants, film editing assistants, screenwriters, marketing and publicity professionals, film distributors, festival coordinators, critics, researchers, documentary filmmakers, video editors, sound designers, archivists, educators, and more. The degree provides practical experience and theoretical knowledge, enabling students to embark on fulfilling careers in various aspects of filmmaking, production, distribution, and media-related fields. It offers a pathway for creative expression and the opportunity to contribute to the art and entertainment industry.

### SCHOOL OF MEDICAL & ALLIED SCIENCES

## **Department of Pharmacy**

# Master of Pharmacy (Approved by Pharmacy Council of India)

Program Overview: Master of Pharmacy (M. Pharm) is a two-year post- graduate program. The course is based on pharmaceutical sciences that deal with the study of drugs and medicines. It enhances students' theoretical, technical, and practical knowledge in the field of pharmacy and develops curiosity among the students to carry out further pharmaceutical research. Minimum eligibility qualification is graduate degree (B. Pharm.) in the pharmaceutical field, from an institution approved by the Pharmacy.

Duration	Eligibility	Annual Fee
2 Years	B.Pharm with minimum 55% marks	1,00,000/-

Career Avenues: After successful completion of the course the student will be placed in the field of:-

- Government Sector
- Academics
- Entrepreneurship
- Manufacturing
- Research and Formulation Development
- Quality Control and Quality Assurance Analyst
- Healthcare Scientist
- Scientific Data entry Specialist
- Patent Analyst
- Project Manager (R&D)

# Master of Pharmacy Specialization in Pharmaceutics (Approved by Pharmacy Council of India)

**Program Overview:** M Pharm in Pharmaceutics is a two-year post-graduate program. The Pharmaceutics (Specialized domain) is known to the science of the formulation and production of various medications. The program gives information on the numerous advancements in various medications, the pharmacy industry and drug delivery operations that have occurred. It is concerned with the pharmaceutical production process. Students will understand how pharmaceuticals are developed and manufactured in many business/ entrepreneurships. It entails the use of cutting-edge techniques in drug manufacture, drug delivery systems, product creation, and advanced analytical procedures. This course is futuristic and one that will aid students to achieve their objectives, and goals.

Duration	Eligibility	Annual Fee
2 Years	B.Pharm with minimum 55% marks	1,00,000/-

Career Avenues: After successful completion of the course the student will be placed in the field of:-

- Government Sector
- Academics
- Entrepreneurship
- Manufacturing
- Research and Formulation Development
- Quality Control and Quality Assurance Analyst
- Healthcare Scientist
- Scientific Data entry Specialist
- Patent Analyst
- Project Manager (R&D)

## Master of Pharmacy Pharmacology (Approved by Pharmacy Council of India)

**Program Overview:** Master of Pharmacy (M. Pharm) in Pharmacology is a two-year post- graduate program. This discipline pertains to learning drug effects in cellular and molecular level. The program is characterised by advanced practical learning about a living organism and chemicals/drugs affecting normal and diseased state. The University has a well organized CPCSEA approved animal facility that supports the diligent study of the effects of the drugs/chemicals on living organisms.

Duration	Eligibility	Annual Fee
2 Years	B.Pharm with minimum 55% marks	1,00,000/-

Career Avenues: After successful completion of the course the student will be placed in the field of:-

- Clinical Pharmacist
- Academics
- Analytical Chemist
- Biomedical Scientist
- Regulatory Affairs Officer
- Clinical Quality Assurance Manager
- Toxicologist

- Clinical Research Associate
- Healthcare Scientist etc.
- Research Associate
- Research Scientist
- Project Manager (R&D)
- Quality Assurance Officer
- Entrepreneur

# Master of Pharmacy Pharmaceutical Chemistry (Approved by Pharmacy Council of India)

**Program Overview:** Master of Pharmacy (M. Pharm) in Pharmaceutical Chemistry is a two-year post- graduate program. This discipline explores the links between disease, mechanism of action, and the development of safe, effective commercial drugs. This program focuses on the design, chemical synthesis, and development of pharmaceutical agents (drugs) for a market. This discipline helps in the development of skills to use statistical & computational techniques as research/data analysis tools.

Duration	Eligibility	Annual Fee
2 Years	B.Pharm with minimum 55% marks	1,00,000/-

Career Avenues: After successful completion of the course the student will be placed in the field of:-

- R&D Chemist
- Academics
- Analytical Chemist
- Research Associate
- Research executive

- Quality Control and Quality Assurance Analyst
- Healthcare Scientist
- Scientific Data entry Specialist
- Patent Analyst
- Project Manager (R&D)

# **Department of Paramedical and Allied Health Sciences**

### M. OPT

### **Master of Optometry**

**Program Overview:** Master of Optometry (M. Optometry) is a two-year post- graduate program. The course is based on experiential and clinical research based study in Optometry that deal with accumulation and analysis of clinical experience in eye care and doing clinical research in this area. It enhances students' theoretical, technical, and practical knowledge in the field of Optometry and develops curiosity among the students to carry out further research. Minimum eligibility qualification is graduate degree in Optometry (B. Optometry) from an institution of repute.

Duration	Eligibility	Annual Fee
2 Years	Minimum 50% marks in Bachelor in Optometry	75,000/-

Career Avenues: After successful completion of the course the student will be placed in the fields of:-

- Entrepreneurship by starting own clinical and retail set ups
- Clinical Research in Optometry in various Eye care organization's
- Team leader and technical trainer in various corporate setups in eye care industry
- Educator in Academics As Tutor, Demonstrator, Lecturer and Professor
- Optometrist in Eye camps and Community PHC

- Higher Studies in India or Abroad
- Optometrist in Eye Hospital
- Consultant Optometrist
- Consultant Contact lens specialist
- Consultant Orthoptist
- Consultant Low vision specialist
- Consultant vision therapist

### M.Sc

### **Cardiovascular Technology**

**Program Overview:** Master of Science in Cardiovascular Technology (M.Sc CVT) is a two-year post-graduate program. The course is based on cardiovascular sciences that deal with the study of heart and vascular system. It enhances students' theoretical, technical, and practical knowledge in the field of cardiac diseases and develops curiosity among the students to carry out further cardiovascular research. Minimum eligibility qualification is graduate degree (B.Sc CVT.)

Duration	Eligibility	Annual Fee
2 Years	B.Sc CVT with minimum 55% marks	75,000/-

Career Avenues: After successful completion of the course the student will be placed in the field of:-

- Research & Development of equipments used for diagnosis and management of heart disease
- Pursue PhD in specialized fields like echocardiography or cardiovascular technology
- Work in hospitals, in department of cardiology
- Academics- As Lecturer or higher studies in India or Abroad

### M.Sc.

### **Medical Lab Technology**

**Program Overview:** M.Sc. in Medical Lab Technology is an advanced course designed with specialized classes and focuses on the practical learning of the student. It is an advanced discipline of science which deals with the analysis, cure and prevention of disease through various laboratory tests. The students shall be trained to proficiently supervise and perform full range of clinically pathology laboratory tests and manage information to enable effective, timely, accurate and cost-effective reporting of laboratory generated information.

Duration	Eligibility	Annual Fee
2 Years	Minimum percentage of marks: 55% aggregate.*	75,000/-

Career Avenues: After successful completion of the course the student will be placed in the field of:-

- Entrepreneurship by starting own clinical laboratory and retail set ups
- Medical Laboratory Analyst.
- Professionals in medical lab technology usually work in certain specialized areas like Microbiology, Hematology, Clinical Chemistry, Blood Banking and Immunology. Other areas of expertise may include urinalysis, coagulation, parasitology, cytotechnology, phlebotomy and serology.
- Educator in Academics As Tutor, Demonstrator, Lecturer and Professor
- Chief Technical Officer (MLT)
- Higher Studies in India or Abroad
- Medical Laboratory Scientist

- Medical Laboratory Supervisor
- Research Assistant.
- Medical Laboratory Manager.
- Quality Manager.
- Sr. Technical Officer (MLT)
- Medical Laboratory Scientist
- Medical Laboratory Supervisor
- Research Assistant.
- Medical Laboratory Manager.
- Quality Manager.
- Sr. Technical Officer (MLT)

### M.Sc.

### **Medical Laboratory Technology-Clinical Biochemistry**

**Program Overview:** The M.Sc. in Medical Laboratory Technology-Clinical Biochemistry program offers specialized training in the principles and practices of clinical biochemistry within medical laboratory settings. Students delve into the biochemical analysis of body fluids and tissues to diagnose diseases, monitor treatment efficacy, and assess patient health. The curriculum covers a wide range of topics including clinical chemistry, enzymology, endocrinology, and molecular diagnostics. Through theoretical coursework, hands-on laboratory sessions, and clinical rotations, students gain expertise in performing biochemical tests, interpreting results, and adhering to quality assurance standards. Graduates are prepared for careers as clinical biochemists, laboratory managers, research scientists, and educators in healthcare institutions, diagnostic laboratories, pharmaceutical companies, and academic settings.

Duration	Eligibility	Annual Fee
2 Years	Minimum 50% marks in Bachelor of Science in Medical Lab Technology	75,000/-

**Career Avenues:** This program offers advanced training in various areas of medical laboratory technology, such as clinical biochemistry, clinical microbiology, pathology, or clinical hematology. Graduates can work as medical laboratory scientists, research associates, or quality control specialists in diagnostic laboratories, hospitals, or research institutions.

### M.Sc.

# **Medical Laboratory Technology-Clinical Microbiology**

**Program Overview:** The M.Sc. in Medical Laboratory Technology-Clinical Microbiology program provides specialized training in the principles and practices of clinical microbiology within medical laboratory settings. Students study various microorganisms, including bacteria, viruses, fungi, and parasites, and their roles in causing infectious diseases. The curriculum covers topics such as microbial identification, antimicrobial susceptibility testing, molecular diagnostics, and epidemiology. Through theoretical coursework, practical laboratory sessions, and clinical rotations, students gain expertise in culturing, isolating, and characterizing microorganisms from patient samples. Graduates are equipped to work as clinical microbiologists, laboratory technologists, infection control specialists, research scientists, and educators in healthcare facilities, public health laboratories, pharmaceutical companies, and academic institutions.

Duration	Eligibility	Annual Fee
2 Years	Minimum 50% marks in Bachelor of Science in Medical Lab Technology	75,000/-

**Career Avenues:** This program offers advanced training in various areas of medical laboratory technology, such as clinical biochemistry, clinical microbiology, pathology, or clinical hematology. Graduates can work as medical laboratory scientists, research associates, or quality control specialists in diagnostic laboratories, hospitals, or research institutions.

#### M.Sc.

## **Medical Laboratory Technology-Pathology**

**Program Overview:** The M.Sc. in Medical Laboratory Technology-Pathology program offers specialized training in the study of disease processes through the examination of tissue samples, cells, and bodily fluids. Students learn to perform various diagnostic tests and analyze specimens to aid in the diagnosis, prognosis, and treatment of diseases. The curriculum covers a wide range of topics, including histopathology, cytopathology, clinical hematology, and clinical chemistry. Through theoretical coursework, hands-on laboratory sessions, and clinical rotations, students develop expertise in specimen processing, microscopy and molecular pathology techniques. Graduates are prepared for careers as pathology laboratory technologists, histotechnologists, cytotechnologists, research scientists, and educators in healthcare institutions, diagnostic laboratories, research laboratories, and academic settings.

Duration	Eligibility	Annual Fee
2 Years	Minimum 50% marks in Bachelor of Science in Medical Lab Technology	75,000/-

**Career Avenues:** This program offers advanced training in various areas of medical laboratory technology, such as clinical biochemistry, clinical microbiology, pathology, or clinical hematology. Graduates can work as medical laboratory scientists, research associates, or quality control specialists in diagnostic laboratories, hospitals, or research institutions.

#### M.Sc.

### **Medical Laboratory Technology-Clinical Hematology**

**Program Overview:** The M.Sc. in Medical Laboratory Technology-Clinical Hematology program provides specialized training in the study of blood and blood-related disorders within medical laboratory settings. Students delve into the theoretical principles and practical applications of clinical hematology, focusing on the analysis of blood cells, coagulation factors, and hematological parameters. The curriculum covers topics such as hematopoiesis, blood cell morphology, hemostasis, and hemoglobinopathies. Through theoretical coursework, hands-on laboratory sessions, and clinical rotations, students acquire skills in performing blood counts, blood smear examinations, coagulation assays, and molecular diagnostics relevant to hematology. Graduates are prepared for careers as clinical hematologists, laboratory technologists, research scientists, and educators in healthcare institutions, diagnostic laboratories, research laboratories, and academic settings.

Duration	Eligibility	Annual Fee
2 Years	Minimum 50% marks in Bachelor of Science in Medical Lab Technology	75,000/-

**Career Avenues:**This program offers advanced training in various areas of medical laboratory technology, such as clinical biochemistry, clinical microbiology, pathology, or clinical hematology. Graduates can work as medical laboratory scientists, research associates, or quality control specialists in diagnostic laboratories, hospitals, or research institutions.

# **Department of Physiotherapy**

### **MPT**

# **Master of Physiotherapy in Neurology**

**Program Overview:** The Master of Physiotherapy course is a 2-year fulltime program with 4 semesters leading to the degree that equips the student with analytical, evidence based and hands on learning skills. The program is generic in nature and has a component of additional learning in the area of Physiotherapy in the field of Adult and pediatric Neurological Disorders. Psychosomatic aspects of training are also a component.

Duration	Eligibility	Annual Fee
2 Years	Minimum 50% marks in Bachelor of Physiotherapy	80,000/-

**Career Avenues:** After Completing the Course, the students can work as clinicians, academicians, researchers and as a member of multi-speciality rehabilitation teams. As a clinician they can be successfully placed in hospitals depending on their areas of specialization in various multi-speciality government and non-governmental hospitals and community rehabilitation centres. They can opt for a career as an academician in various physiotherapy colleges. Students can also opt for higher studies which includes Ph.D. in Physiotherapy. They can independently run their own physiotherapy clinics as well.

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#### MPT

## **Master of Physiotherapy in Cardiology**

**Program Overview:** The Master of Physiotherapy in cardiology course is a 2-year fulltime program with 4 semesters leading to the degree that equips the student with analytical, evidence based and hands on learning skills. The program is generic in nature and has a component of additional learning of in the field of various cardiovascular and Pulmonary disorders. Psychosomatic aspects of training is included as elective

Duration	Eligibility	Annual Fee
2 Years	Minimum 50% marks in Bachelor of Physiotherapy	80,000/-

Career Avenues: After Completing the Course, the students can work as clinicians, academicians, researchers and as a member of multi-speciality rehabilitation teams. As a clinician they can be successfully placed in hospitals depending on their areas of specialization in various multi-speciality government and non-governmental hospitals, community rehabilitation centres. They can opt for a career as an academician in various physiotherapy colleges. Students can also opt for higher studies which includes Ph.D. in physiotherapy. They can independently run their own physiotherapy clinics as well.

### MPT

## **Master of Physiotherapy in Sport Medicine**

**Program Overview:** The Master of Physiotherapy in Sport Medicine course is a 2-year fulltime program with 4 semesters leading to the degree that equips the students with analytical, evidence based and hands on learning skills. The program is generic in nature and has a component of additional learning in the field and off field role of physiotherapy in sports medicine and sports related injury & rehabilitation. Psychosomatic aspects of training are also included as electives.

Duration	Eligibility	Annual Fee
2 Years	Minimum 50% marks in Bachelor of Physiotherapy	80,000/-

**Career Avenues:** The students can work as clinicians, academics, researchers and as a member of multi-speciality rehabilitation team. As a clinician they can be successfully placed in hospitals depending on their areas of specialization in various multi-speciality government and non-governmental hospitals and community rehabilitation centres. They can opt for their career as an academician in various physiotherapy colleges. Students can also opt for higher studies which includes Ph.D. in Physiotherapy. They can independently run their own physiotherapy clinics as well.

#### **MPT**

# **Master of Physiotherapy in Orthopedics**

**Program Overview:** The Master of Physiotherapy in Orthopedics course is a 2-year fulltime program with 4 semesters leading to the degree that equips the student with analytical, evidence based and hands on learning skills. The program is generic in nature and has a component of additional learning of various musculoskeletal injuries, disease and its rehabilitation.

Duration	Eligibility	Annual Fee
2 Years	Minimum 50% marks in Bachelor of physiotherapy	80,000/-

**Career Avenues:** After Completing the Course, the students can work as clinicians, academicians, researchers and as a member of multi-speciality rehabilitation teams. As a clinician they can be successfully placed in hospitals depending on their areas of specialization in various multi-speciality government and non-governmental hospitals, community rehabilitation centres. They can opt for their career as Academicians in various physiotherapy colleges. Students can also opt for higher studies which includes Ph.D. in Physiotherapy. They can independently run their own physiotherapy clinics as well.

## M.Sc.

## (Yoga Therapy) in association with (S-VYASA)

Program Overview: The yoga instructor course is to train students to spread the message of "Wellness through Yoga". This course will help to introduce the basic principles and practices of Yoga to common people. The course aims to introduce yoga as a science of holistic living and not merely as yoga postures.

Duration	Eligibility	Annual Fee
2 Years	Graduation from any recognized university with minimum 50% marks.	65,000/-

Career Avenues: At the end of the course the students will be able to teach yoga to the general public and to promote positive health and bring peace and harmony in the society. Upon completion of YIC, the students will become eligble fo the certification process from Yoga Certification Board and Morarji Desai National Institute of Yoga (MDNIY)

## SCHOOL OF EDUCATION

## M.Ed.

#### **Master of Education**

Program Overview: School of Education, Galgotias University is offers an NCET recognised Post Graduate Program in Master of Education (M.Ed.). This is a full time, regular and face to face two academic years (four semesters) program. The M.Ed. program aims at preparing teacher educators and other education professionals including curriculum developers, educational policy analysts, planners, administrators, supervisors, school principals and researchers. This program attempts to equip scholars with the knowledge, attitudes, behaviours and skills they require to perform their tasks effectively in the classroom, higher education, research and wider community.

Duration	Eligibility	Annual Fee
2 Years	50%(minimum)marksoranequivalentgradeinB.Ed./B.A.B.Ed./B.Sc.B.Ed./B.Com.B.Ed./B.El.Ed./ D.El.Ed. with an undergraduate degree (with 50% marks in each)	65,000/-

Career Avenues: After completing M.Ed. program a student may clear UGC-NET examination in 'Education' discipline and can also pursue Ph.D. in Education. After completing M.Ed. and meeting other norms, the student can pursue a teaching career in M.Ed., B.Ed., B.El.Ed., B.A. B.Ed., B.Sc. B.Ed., D.El.Ed. (BTC/JBT) programs of any government and private institution and university. This program also opens the door for research activities. After completing this program, options are also open in various NGOs, publishing houses, coaching centres, education consultancies, research and development agencies etc. New and emerging fields of educational management and administration also require the services of M.Ed. post graduates candidates.

# SCHOOL OF AGRICULTURE

#### M.Sc. (Ag.) Soil Science

Program Overview: M.Sc. (Aq.) Soil Science is a two-year postgraduate program that gives in-depth knowledge about soil as a natural resource and it's physical, chemical, biological, and fertility characteristics. The students will be able to create sustainable and manageable agricultural production strategies after studying the course.

Duratio	Eligibility	Annual Fee
2 Years	B.Sc. (Hons.) Agriculture/ related degrees with minimum 60% marks for general and 55% for SC/ ST/ PH/ other reserved category candidates or equivalent CGPA.	65,000/-

#### Career Avenues:

- Higher education leading to Doctoral Programs in India or abroad.
- Employment as managers/officers/technicians in various government and non-government institutions including academics, research, fertilizer, pesticides or seed industry.
- Self-employment in agri-clinics, consultancy or in banking, forestry and administrative civil services not only in India but abroad also.

# M.Sc. (Ag.) Entomology

**Program Overview:** M.Sc. (Ag.) Entomology is a two-year postgraduate program that gives in-depth knowledge of insects and various aspects of it as a specialized field. The students will have scientific and in depth knowledge and understanding of dynamics involved in plant protection and the population of insects.

Duration	Eligibility	Annual Fee
2 Years	B.Sc. (Hons.) Agriculture/ related degrees with minimum 60% marks for general and 55% for SC/ ST/ PH/ other reserved category candidates or equivalent CGPA.	65,000/-

#### **Career Avenues:**

- Higher education leading to Doctoral Programs in India or abroad.
- Employment as managers/officers/technicians in various government and non-government institutions including academics, research, fertilizer, pesticides or seed industry.
- Self-employment in agri-clinics, consultancy or in banking, forestry and administrative civil services not only in India but abroad also.
- Entrepreneurship based on use of apiculture, sericulture, lac culture, etc.

# M.Sc. (Ag.) Agronomy

**Program Overview:** M.Sc. (Ag.) Agronomy is a two-year postgraduate program that gives in-depth knowledge of agriculture and various aspects of it in specialized field. The students will have scientific knowledge and understanding of production methodology for agricultural crops.

Duration	Eligibility	Annual Fee
2 Years	B.Sc. (Hons.) Agriculture/ related degrees with minimum 60% marks for general and 55% for SC/ ST/ PH/ other reserved category candidates or equivalent CGPA.	65,000/-

#### **Career Avenues:**

- Higher education leading to Doctoral Programs in India or abroad.
- Employment as managers/officers/technicians in various Government and Non-Government institutions including academics, research, fertilizer, pesticides or seed industry, etc.
- Self-employment in agri-clinics, consultancy or in banking, forestry and administrative civil services not only in India but abroad also.

# M.Sc. (Horticulture) Fruit Science

**Program Overview:** M.Sc. (Horticulture) Fruit Science is a two year post graduate program which involves the study of plant harvesting, growing trees and landscape architecture of fruit trees. It also includes breeding, storage, packaging and shipment of fruit crops.

Duration	Eligibility	Annual Fee
2 Years	B.Sc. (Hons.) Agriculture/ related degrees with minimum 60% marks for general and 55% for SC/ ST/ PH/ other reserved category candidates or equivalent CGPA.	65,000/-

#### **Career Avenues:**

- Higher Education leading to Doctoral Program in India and abroad
- Employment as horticulture managers/horticulture Officer/Technician/Landscapers in Government and Non-Government institutions
- Self-Employment in aesthetics, landscaping and design

## SCHOOL OF LAW

# LL.M

#### **Master of Laws in Constitutional Law and Governance**

**Program Overview:** The LL.M. in Constitutional Law and Governance is an advanced law program that delves into the principles, interpretation, and application of constitutional law within the broader context of governance. The curriculum covers topics such as constitutional theory, federalism, separation of powers, civil rights and liberties, judicial review, and comparative constitutionalism. Students gain in-depth knowledge of constitutional challenges, legislative processes, and the role of constitutional law in shaping governance structures. The program emphasizes legal research, analysis, and writing through seminars, case studies, and a thesis or dissertation. Graduates are prepared for careers in constitutional litigation, policymaking, academia, and advisory roles in government and international organizations.

Duration	Eligibility	Annual Fee
1 Year	Minimum 50% marks in LLB or in a 5 years integrated law programs from recognized universityQualifying all India entrance test conducted byb Galgotias University/CLAT/LSAT-India TM	80,000/-

**Career Avenues:** Opportunities as legal advisors, consultants, advocates, and corporate counsels specializing in constitutional law and governance.

## LL.M

#### Master of Laws in Corporate Law program

**Program Overview:** The LL.M. in Corporate Law is an advanced postgraduate law degree that focuses on the legal and regulatory aspects of corporate entities and transactions. The curriculum covers topics such as corporate governance, mergers and acquisitions, securities regulation, corporate finance, taxation, intellectual property, and international business transactions. Students gain expertise in drafting and negotiating corporate agreements, advising on compliance matters, and understanding the complex legal frameworks governing corporations. The program emphasizes practical skills through case studies, seminars, and internships. Graduates are prepared for careers in law firms specializing in corporate law, in-house legal departments of corporations, regulatory bodies, and academia. The LL.M. in Corporate Law equips students with the knowledge and skills to navigate the intricate legal landscape of the corporate world.

Duration	Eligibility	Annual Fee
1 Year	Minimum 50% marks in LLB or in a 5 years integrated law programs from recognized universityQualifying all India entrance test conducted byb Galgotias University/CLAT/LSAT-India TM	80,000/-

**Career Avenues :** Careers in corporate legal departments, law firms, and business advisory roles focusing on corporate law.

# LL.M

#### **Master of Laws in Criminal Law and Criminal Justice**

**Program Overview:** The LL.M. in Criminal Law and Criminal Justice is an advanced law degree that delves into the substantive and procedural aspects of criminal law, as well as the broader criminal justice system. The curriculum covers topics such as criminal law theory, criminal procedure, evidence, sentencing, and corrections. Students gain in-depth knowledge of emerging issues in criminal law, such as cybercrime, white-collar crime, and international criminal law. The program emphasizes legal research, analysis, and writing through seminars, moot courts, and a thesis or dissertation. Graduates are prepared for careers in criminal litigation, policymaking, law enforcement agencies, criminal justice organizations, and academia, contributing to the effective administration of justice.

Duration	Eligibility	Annual Fee
1 Year	Minimum 50% marks in LLB or in a 5 years integrated law programs from recognized universityQualifying all India entrance test conducted byb Galgotias University/CLAT/LSAT-India TM	80,000/-

**Career Avenues :** Roles in criminal defense, prosecution, law enforcement, and judiciary, specializing in criminal law and justice.

# **LL.M** Master of Laws in Environmental Law

**Program Overview:** The LL.M. in Environmental Law is an advanced law degree that focuses on the legal frameworks and regulations surrounding environmental protection and sustainable development. The curriculum covers topics such as environmental policy and legislation, climate change law, natural resources law, energy law, waste management, and environmental litigation. Students gain expertise in interpreting and applying environmental laws, conducting environmental impact assessments, and advising on compliance matters. The program emphasizes interdisciplinary approaches, practical skills, and legal research through seminars, case studies, and a thesis or dissertation. Graduates are prepared for careers in environmental law firms, government agencies, non-governmental organizations, consulting firms, and academia, contributing to the preservation of the environment and sustainable practices..

Duration	Eligibility	Annual Fee
1 Year	Minimum 50% marks in LLB or in a 5 years integrated law programs from recognized universityQualifying all India entrance test conducted byb Galgotias University/CLAT/LSAT-India TM	80,000/-

**Career Avenues:** Opportunities in environmental advocacy, policy-making, compliance, and litigation within the environmental law domain.

# LL.M Master of Laws in Intellectual Property Law

**Program Overview:** The LL.M. in Intellectual Property Law is an advanced law degree that specializes in the legal aspects of intellectual property rights, including patents, copyrights, trademarks, trade secrets, and related areas. The curriculum covers topics such as patent law, copyright law, trademark law, IP litigation, IP management and commercialization, and international IP treaties and agreements. Students gain expertise in protecting, enforcing, and monetizing intellectual property assets, as well as navigating the complex legal frameworks governing IP rights. The program emphasizes practical skills through case studies, drafting exercises, and a thesis or dissertation. Graduates are prepared for careers in IP law firms, corporate IP departments, government agencies, and academia.

Duration	Eligibility	Annual Fee
1 Year	Minimum 50% marks in LLB or in a 5 years integrated law programs from recognized universityQualifying all India entrance test conducted byb Galgotias University/CLAT/LSAT-India TM	80,000/-

**Career Avenues :** Careers in intellectual property law firms, technology companies, research institutions, and legal departments focusing on IP rights.

# LL.M Master of Laws in Law and Emerging Technology

**Program Overview:** The LL.M. in Law and Emerging Technology is an advanced law degree that explores the legal implications of rapidly evolving technologies. The curriculum covers topics such as cybersecurity and data privacy, artificial intelligence and robotics, blockchain and cryptocurrency, biotechnology and bioethics, and the regulation of emerging technologies. Students gain expertise in understanding the interplay between law and technology, identifying legal risks and challenges, and developing legal frameworks for new technologies. The program emphasizes interdisciplinary approaches, legal research, and practical skills through seminars, case studies, and a thesis or dissertation. Graduates are prepared for careers in technology law firms, corporate legal departments, government agencies, policy organizations, and academia.

Duration	Eligibility	Annual Fee
1 Year	Minimum 50% marks in LLB or in a 5 years integrated law programs from recognized universityQualifying all India entrance test conducted byb Galgotias University/CLAT/LSAT-India TM	80,000/-

**Career Avenues :** Specialized roles at the intersection of law and emerging technologies such as AI, biotechnology, blockchain, and cybersecurity.

# DIPLOMA PROGRAMS

# **SCHOOL OF MEDICAL & ALLIED SCIENCES**

# **Department of Pharmacy**

#### **D.Pharm**

#### Diploma of Pharmacy (Approved by Pharmacy Council of India)

**Program Overview:** "Pharmacy is the science and technique of preparing and dispensing drugs. This science uses principles of health sciences, biology and chemical sciences to create and dispense pharmaceutical drugs".

D. Pharm is a two year full time program after the 12th standard. The training may involved the students to play an important role in hospital pharmacy, community pharmacy as pharmacist and assist the pharmaceutical industry at various levels and prospects.

The course has been designed as per the regulations of Pharmacy Council of India (PCI). It will enable students to practice pharmacy profession in a strong, skillful and determined manner.

Duration	Eligibility	Annual Fee
2 Years	XII with Science with minimum 50% Marks in aggregate. The minimum age for admission shall be 17 years	1,15,000/-

#### **Career Avenues:**

- Diploma in Pharmacy certificate holders may start practicing as pharmacists in India.
- They may work at drug stores in government hospitals, private hospitals, clinics, community health centers or private drug stores.
- Other than working for hospitals or private drug stores, D Pharm certificate holders may even start their own drug store.
- Pharmaceutical companies are also known to hire D. Pharm holders. In this sector, they may work at divisions/ sections like-manufacturing, process control, quality control and marketing.
- Other than working right after completing D.Pharm course, they may also studies (B Pharm, Pharm D, M. Pharm. etc). After completing Master's level course, the student may take up the as a job of a lecturer/tutor/instructor at relevant pharmacy schools or institutes.

# **Department of Polytechnic**

#### **DIPLOMA**

## **Computer Science & Engineering**

**Program Overview:** Diploma in Computer Science and Engineering includes software and hardware design. This is an excellent preparatory course for a career in IT, as well as in public sectors like railways, banking etc. It covers the subjects of computer programming, computer systems, networking and computer hardware. The student will be specializing in high end applications like RDBMS and GUI tools based on Windows/LINUX environment. The extensive use of IT has led to an increase in the number of IT careers and the students are regularly getting absorbed in the IT industry. A student finishing his/her Diploma can appear for selection for lateral entry in to B.Tech./B.E. second year directly. Computer Engineering Diploma holders may even start their own venture with very little investment. Students in this program usually take a relatively narrow range of courses in order to learn about their chosen specialty.

Duration	Eligibility	Annual Fee
3 Years	10th with minimum 40% marks.	50,000/-

**Career Avenues:** After successful completion of this program, students will be able to exhibit professional and ethical responsibilities and will have the skill sets to make effective use of modern engineering tools, software equipment, and a technique for engineering practices. This program provides education with breadth that allows for the understanding of the impact of engineering practices on all aspects of society and an ability to work in multidisciplinary environments to manage projects and to succeed in competitive examinations. Students will be able to get jobs in Software development, Software Testing, Web Designing, Web site maintenance, etc.

#### **DIPLOMA**

## **CSE with Specialization in Network Essentials**

**Program Overview:** This Networking Essentials program provides an introduction to the computer hardware and software skills needed to help meet the growing demand for entry-level information and communication technology (ICT) professionals. The curriculum covers the fundamentals of computer hardware and software as well as advanced concepts such as security and networking.

Duration	Eligibility	Annual Fee
3 Years	10th with minimum 40% marks.	50,000/-

**Career Avenues:** Networking is at the heart of the digital transformation. The network is essential to many business functions today, including business critical data and operations, cybersecurity, and so much more. A wide variety of career paths rely on the network, so it's important to understand what the network can do, how it operates, and how to protect it. This course is also an excellent launching point for students pursuing a wide range of career pathways – from cybersecurity to software development to business and more. After Course completion students will be get jobs in CISCO, HCL, Wipro, Infosys Technologies, Tata Consultancy Services (TCS), Tata Communications and IBM.

## **DIPLOMA**

#### **CSE** with Specialization in Web Designing

**Program Overview:** Diploma in Web Designing is a Diploma Course which provides education about Web Designing. Web Designing is a specialized field of IT in which skills required for designing a website and related aspects are involved. Web design diploma is designed to provide optimal information and skills for working on different software that enables the candidates to design a website.

Duration	Eligibility	Annual Fee
3 Years	10th with minimum 40% marks.	50,000/-

**Career Avenues:** The Diploma provides candidates with a better understanding of the web and the art of designing a website. More and more services are being provided on the web viz. net banking, online shopping, business development, client support and various other activities. The diploma lays the foundation for new web designers to become a full-fledged web design professional. After course completion students have opportunities to get jobs in TCS, Wipro, Accenture, Infosys Technologies.

# DIPLOMA

# CSE with Specialization in Cloud Computing & IT Infrastructure

**Program Overview:** Cloud Computing is a branch of computer science which deals with management, storage as well as processing data on the internet server. Cloud Computing courses train students and aspirants on the working of "Cloud" data storage and how to access multiple data centers available online. Pursuing diploma in cloud computing is highly beneficial as cloud technologies continue to help organizations transform their businesses at a rapid pace and employees with the necessary cloud skills are in high demand. You must study for a post graduate diploma in cloud computing because it is one of the most in-demand skills of the future. Cloud computing has transformed the IT industry by opening the possibility for infinite or at least highly elastic scalability in the delivery of enterprise applications and software as a service (SaaS). Amazon Elastic Cloud, Microsoft's Azure, Google App Engine, and many other Cloud offerings give mature software vendors and new start-ups the option to deploy their applications to systems of infinite computational power with practically no initial capital investment and with modest operating costs proportional to the actual use.

Duration	Eligibility	Annual Fee
3 Years	10th with minimum 40% marks.	50,000/-

**Career Avenues:** Cloud Computing is the new buzzword in the world of Technology. As a result, many companies are moving away from having their computing centers to cloud service providers. This has led to significant cost-cutting for companies and better service delivery. In the future, the sector seems to grow exponentially, and there will be demand for a workforce in the field. Basically, cloud computing is a set of hardware and software that act together to provide computing requirements to a company using the internet on a pay-per-use basis. As the field is relatively new, and demand for cloud computing is growing. Students can know about the field and make a career in cloud computing. Top cloud computing based companies: Amazon Web Services (AWS), Google Cloud Platforms, IBM, Oracle and VMware.

### DIPLOMA

## CSE with Specialization in Artificial Intelligence & Machine Learning

Program Overview: The program provides an introduction to Artificial Intelligence and its broad discipline of intelligent agents and their use in building intelligent machines, Machine Learning introduces systems that learn from experience and outline the problems based on classification, clustering and regression, and Deep Learning provides in depth knowledge for building Neural Networks and training models.

	Duration	Eligibility	Annual Fee
4	3 Years	10th with minimum 40% marks.	50,000/-

Career Avenues: Job openings in the field of Information Technology usually seek a person with a diploma in Artificial Intelligence and Machine Learning who has the majority of the IT companies are looking for software engineers with knowledge in building, designing and testing Al models. Job openings in the field of Information Technology usually seek a person who has completed Artificial and Machine Learning courses. The person is able to combine Al and machine learning expertise with business and industry problems and can design and develop scalable solutions. Students have opportunities to get placement in Amazon, IBM, Google, Open Al and DataRobot.

## **DIPLOMA**

## **CSE with Specialization in Data Analytics**

**Program Overview:** The Diploma in Data Science and Analytics offers students the opportunity to advance their careers and gain skills for the new digital economy. Designed for working professionals, the curriculum emphasizes collaboration, experiential learning and team building to solve data-driven challenges. Students will learn interdisciplinary data collection and examination techniques, data visualization, statistical and computational analytics, presentation skills, and how to apply the fundamental core concepts, and tools of data thinking to their work in any industry or sector.

Duration	Eligibility	Annual Fee
3 Years	10th with minimum 40% marks.	50,000/-

Career Avenues: In this digital age, data analytics is more important than ever. There are multiple job opportunities in various industries with the demand for data analytics professionals increasing day by day. There are many more career opportunities in the data analytics field with even more growth predicted in the future. So a career in data analytics is a lucrative prospect with enormous scope and growth in the future. Students will be placed in several companies after course completion like SAP, IBM, Oracle, and Alteryx.

# DIPLOMA

#### **Mechanical Engineering**

Program Overview: This program deals with diploma in mechanical engineering to impart quality education and training to fulfill the needs of manufacturing industries mainly to enhance their quality and productivity. This program aims to produce diploma holders in mechanical engineering to meet the challenges of industries successfully and make great achievements in the growing global range.

Duration	Eligibility	Annual Fee
3 Years	10th with minimum 40% marks.	50,000/-

Career Avenues: Job opportunities exist in a wide range of industries such as Manufacturing, Automotive, Power plants, Oil and Gas, Aerospace and Instrumentation to name a few. Companies such as IAF, IOCL, BHEL, GAIL, SAIL, ONGC, ISRO, NASA and DRDO etc. offer excellent employment opportunities.

## DIPLOMA ME with Specialization Electric Vehicle

**Program Overview:** The Program has been developed to give participants a thorough introduction to the skill set needed for the EV revolution. Electric vehicle technology, power electronics for electric vehicles, and testing and certification of electric and hybrid vehicles are all included in this skill set. It contains the foundational and useful features of the pertinent gadgets and technology.

Duration	Eligibility	Annual Fee
3 Years	10th with minimum 40% marks.	50,000/-

**Career Avenues:** The market for electric plethora vehicles is going to grow much more than anticipated, and as an entire industry grows, it creates a jobs in the process.

DRDO, Indian Army, Navy, BARC, and most other government organisations regularly hire diploma holders. Electrical departments, CPWD, Jal Board, MES, and other government organisations hire through the SSC JE test. Most PSUs, including NTPC, NPCIL, BHEL, BEL, ONGC, SAIL, PGCIL, and others, provide positions to diploma holders.

There are several companies in India that hire diploma holders in Mechanical Engineers with a specialization in Electric Vehicles i.e. Tata Motors, Mahindra Electric, Ather Energy, Hero Electric, Bajaj Auto and MG Motors.

# **DIPLOMA** Civil Engineering

**Program Overview:** The three year Diploma in Civil Engineering is all about the infrastructural development and design techniques. The root of civilization is based on civil engineering. India is a developing country and is undertaking many infrastructural development works in urban as well as rural areas. Civil engineering deals with the highway projects such as pavement design, it also deals with the structural design and concerned with the health and public utility services like as public health engineering.

Duration	Eligibility	Annual Fee
3 Years	10th with minimum 40% marks.	50,000/-

**Career Avenues:** The Diploma holders in Civil engineers can find work at all levels of the economy, and can contribute in infrastructural development of the country and provide services to mankind. Additionally, diploma graduates with an academic bent of mind can also go on to obtain their Graduation, Masters and PhD degrees and enter the world of research and teaching. There are abundant opportunities in small consulting firms including those specializing in structural, environmental, municipal and geotechnical engineering and some work in larger firms which encompass several sub-branches of civil engineering. They can also work at national, state and municipal levels of the government. The most popular industries for getting employed are construction, engineering design, residential construction, heavy civil construction. In India, things are looking up in the infrastructure sector that provides great employment prospects for diploma in civil engineering.

# **DIPLOMA** Electronics & Communication Engineering

**Program Overview:** The Electronics & Communication Engineering department has been creating highly qualified scientists and technologists. A career in electronics and communication engineering is driven by the constantly evolving demands for technological excellence in all the major fields, including communication engineering, VLSI design, robotics, microprocessors and microcontrollers, digital and analogue electronics, mobile and computer networks, biomedical instrumentation, digital signal and image processing, integrated electronics and circuits, network & systems, measurements, and instrumentation. The evergreen branch is the Electronics & Communication Engineering stream, which is highly relevant to the needs of contemporary, quickly evolving industry. The curriculum includes a lot of project-based learning to help students develop their technical abilities in line with market demands.

In addition to a conventional three-years diploma program in Electronics & Communication Engineering, the department also offers postgraduate programs in Communication Engineering and VLSI Design. The lab facilities and equipment meet worldwide standards and give students and researchers sufficient possibilities to develop their technological abilities. The department boasts a distinguished faculty with degrees from prestigious/premier institutions.

Duration	Eligibility	Annual Fee
3 Years	10th with minimum 40% marks.	50,000/-

**Career Avenues:** On completion of the programs the student can be placed in many organisations. A diploma holders in electronics & communication engineering, you can get employment in different fields, such as electronics, IT, power, telecom, utilities, transport, automotive, construction industries, manufacturing etc. Employment opportunity exist at private companies like TCS, TISCO, Wipro, Honeywell, and LSI Logic, to name a few & Government sectors include SAIL, NTRO, NTPC, DRDO, DMRC, SSC, BSNL and Railways.

# **DIPLOMA** Electrical Engineering

**Program Overview:** The Diploma in Electrical Engineering is a three year program taught over a period of six semesters. The primary objective is to train the students as competent electrical engineers and make them meet the requirement of industries besides striving for further improvement in academic performance of students. In the first semester, basics of science and scientific theories of Physics, Chemistry and Mathematics applied to engineering studies courses and respective laboratories will be taught, so that student can apply basic theories of science in electrical engineering. In every semester there will be some core courses and respective laboratories of electrical engineering.

Duration	Eligibility	Annual Fee
3 Years	10th with minimum 40% marks.	50,000/-

**Career Avenues:** Most of the Government organizations recruit Diploma holders on regular basis like DRDO, Indian Army, Navy, BARC etc. Some Government organizations recruit through SSC JE exam like civil departments, CPWD, Jal board, MES etc. Most of PSUs provide job to Diploma holders like NTPC, NPCIL, BHEL, BEL, ONGC, SAIL, PGCIL etc.

DISCOMs of every state provide jobs of junior engineer. Most of the private sector companies like IBM, Philips, LG, TCS, Siemens, L&T, Samsung, Motorola, Kirloskar, Havells, ABB also offer tremendous opportunities.

# **DIPLOMA** EE with Specialization Electric Vehicle

**Program Overview:** The program is designed to provide a comprehensive exposure to the skill set required for the EV revolution. This skill set includes electric vehicle technology, power electronic for electric vehicles, Testing and certification of electric and hybrid vehicles. It incorporates fundamental and practical aspects of the relevant devices and technologies.

Duration	Eligibility	Annual Fee
3 Years	10th with minimum 40% marks.	50,000/-

**Career Avenues:** The electric vehicle market is projected to grow exponentially and will generate a plethora of employment opportunties.

Most of the Government organizations recruit diploma holders on a regular basis like DRDO, Indian Army, Navy, BARC etc. Some Government organizations recruit through SSC JE exam like electrical departments, CPWD, Jal board, MES etc. Most PSUs provide jobs to diploma holders like NTPC, NPCIL, BHEL, BEL, ONGC, SAIL, PGCIL etc.

DISCOMs of every state provide jobs to diploma holders. Most of the private sector companies like Tata Motors, JBM Auto, Olectra Greentech, Mahindra Electric mobility, Ola Electric Mobility, Ashok Leyland Electric, Hyundai, Hero Electric, Menza Motors, Lohia Auto, Kia Motors, etc. Ather energy, IBM, Philips, LG, TCS, Siemens, L&T, Samsung, Motorola, Kirloskar, Havells, ABB also offer employment opportunities.

# **DIPLOMA** EE with Specialization Renewable Energy

**Program Overview:** The program is designed to provide a comprehensive exposure to the skill set required for the renewable energy (Green Energy) revolution. This skill set includes knowledge of renewable energy technologies and practical exposures towards the new technologies emerging in this sector. The module deals with the knowledge of solar power, wind power ,tidal, geothermal etc.

Duration	Eligibility	Annual Fee
3 Years	10th with minimum 40% marks.	50,000/-

**Career Avenues:** The major employment opportunities for diploma holders in renewable energy are in the manufacturing industry primarily in the private sector and to some extent in the public sector. In the service sector like railways, hospitals, military engineering services, boards and corporations, construction companies, transportation departments, new and renewable energy development agencies and also in the marketing sector for sales and aftersales services. The diploma holders can also run their own startup in this sector as an entrepreneur.

The diploma holders in Renewable Engineering find placement in all functional areas like R&D, planning, shop floor production, quality control, inventory management but majority of them find employment in shop floor management.

Most of the private sector companies like: Suzlon, Tata Power Solar Systems Ltd, Indian Biogas Association, Amplus Solar, Shell, Hindustan Power, Adani Renewables recruit diploma holders in EE.

# **DIPLOMA** IC Manufacturing

**Program Overview:** The diploma in IC manufacturing department has been creating competent technologists. A career in IC manufacturing is driven by the constantly evolving demands for technological excellence in all the major fields, including communication engineering, VLSI design, robotics, microprocessors and microcontrollers, digital and analogue electronics, mobile and computer networks, integrated electronics and circuits, network & systems, measurements, and instrumentation. Indian IC manufacturing has expanded quickly. Over 2 million people in India are currently employed by the IC manufacturing sector. Each IC manufacturing scheme has been carefully designed to stimulate the IC manufacturing industry in order to facilitate large-scale manufacturing, the development of a supply chain ecosystem, and the creation of new manufacturing clusters in the nation. The curriculum includes a lot of project-based learning to help students develop their technical abilities in line with market demands.

In addition to a conventional three-years diploma program in Electronics & Communication Engineering, the department also offers postgraduate programs in Communication Engineering and VLSI Design. The lab facilities and equipment meet worldwide standards and give students and researchers sufficient possibilities to develop their technological abilities. The department boasts a distinguished faculty with degrees from prestigious/premier institutions.

[	Duration	Eligibility	Annual Fee
	3 Years	10th with minimum 40% marks.	50,000/-

**Career Avenues:** Career opportunties exist in companies like Bharat electronics Ltd, Continental Device India Ltd (CDIL), Applied Materials, TSMC India, Micron Technology, Solex Energy Limited, Masamb Electronics, Semtronics Micro Systems, Samsung Semiconductor India, Broadcom & many more.

India's ability to manufacture semiconductors is still being developed, therefore the current government initiative to increase semiconductor production is a positive development. In addition, a growing number of startups and businesses are entering the industry to help the nation overcome its semiconductor shortage.

# CERTIFICATE PROGRAMS SCHOOL OF BIOMEDICAL SCIENCES

#### **Certificate Course**

#### **Social Media Crimes**

**Program Overview:** The Certificate Course in Social Media Crimes offers specialized training in identifying, investigating, and mitigating criminal activities conducted through social media platforms. Participants gain insights into the diverse landscape of social media crimes, including cyberbullying, harassment, online scams, identity theft, and illicit activities facilitated through social networks. Through a blend of theoretical knowledge and practical exercises, students learn techniques for gathering digital evidence, analyzing social media communications, and understanding the legal and ethical considerations in prosecuting social media-related offenses. The course equips learners with the skills necessary to respond effectively to social media crimes, contributing to safer online communities and enhancing digital security awareness.

Duration	Eligibility	Annual Fee
6 Months	Pass in Class XII	25,000/-

**Career Avenues:** This course provides training in investigating and analyzing social media-related crimes, such as cyberbullying, online harassment, and identity theft. Graduates can work as social media crime investigators or digital forensic analysts in law enforcement agencies or cybersecurity firms.

#### **Certificate Course**

## **Advanced Crime Scene Management**

**Program Overview:** The Certificate Course in Advanced Crime Scene Management offers specialized training in the comprehensive handling and processing of crime scenes. Participants learn advanced techniques for evidence collection, preservation, and documentation, focusing on optimizing forensic protocols to ensure accuracy and integrity throughout the investigation process. Through theoretical instruction and hands-on practical exercises, students develop proficiency in crime scene assessment, photography, sketching, and evidence packaging. The course also covers topics such as bloodstain pattern analysis, gunshot residue examination, and clandestine grave recovery. Graduates of this program are equipped with the skills and knowledge required to effectively manage complex crime scenes and contribute to successful criminal investigations.

Duration	Eligibility	Annual Fee
6 Months	Pass in Class XII	25,000/-

**Career Avenues:** This course offers advanced training in crime scene investigation techniques, evidence collection, and preservation. Graduates can work as crime scene investigators, evidence technicians, or forensic consultants in law enforcement agencies or private investigation firms.

#### **Certificate Course**

## **Forensic Photography**

**Program Overview:** The Certificate Course in Forensic Photography provides specialized training in capturing, documenting, and analyzing photographic evidence crucial for forensic investigations. Participants learn advanced photography techniques tailored to forensic applications, focusing on topics such as scene documentation, evidence photography, and image enhancement. Through theoretical instruction and hands-on exercises, students develop proficiency in using specialized equipment, understanding lighting conditions, and maintaining chain of custody protocols. The course also covers topics such as perspective distortion correction, macro photography, and infrared imaging. Graduates of this program acquire the skills necessary to produce high-quality photographic evidence that aids in criminal investigations and court proceedings.

Duration	Eligibility	Annual Fee
6 Months	Pass in Class XII	25,000/-

**Career Avenues:** This course equips students with specialized skills in forensic photography, including crime scene documentation, evidence photography, and courtroom presentation. Graduates can work as forensic photographers or photographic evidence specialists in forensic laboratories or law enforcement agencies.

## **Certificate Course**

# **Graphology and Personality Profiling**

**Program Overview:** The Certificate Course in Graphology and Personality Profiling offers specialized training in analyzing handwriting to uncover personality traits and behavioral patterns. Participants learn the principles of graphology, including handwriting analysis techniques and interpretation methods. Through theoretical instruction and practical exercises, students develop expertise in identifying individual characteristics such as personality traits, emotional states, and cognitive abilities based on handwriting samples. The course also covers topics such as signature analysis, document examination, and ethical considerations in graphological assessments. Graduates of this program gain valuable skills in personality profiling that can be applied in various fields, including psychology, human resources, and forensic analysis.

Duration	Eligibility	Annual Fee
6 Months	Pass in Class XII	25,000/-

**Career Avenues:** This course provides training in the analysis of handwriting and personality profiling techniques. Graduates can work as graphologists, personality profilers, or forensic consultants in law enforcement agencies, private investigation firms, or human resource departments.

# DOCTORAL PROGRAMS

#### **DOCTOR OF PHILOSOPHY** Ph.D.

Program Overview: GU offers Ph.D. programs in all areas of Pharmacy, Engineering, Management, Education, Science, Law, Journalism & Mass Communication, Finance & Commerce, Humanities & Social Science, Agriculture that are commensurate with the academic resources available. Rules and regulations of the program comply with the guidelines of the Regulatory Bodies and ensure that the standard of Ph.D studies at Galgotias University shall be comparable to the best.

Duration: 2-6 years Course Work: Course work for a minimum period of one year

Eligibility: A Master's degree from a recognized Indian University or any other equivalent degree to the satisfaction of the Academic Council of the University, in the relevant field, with not less than 60% marks in aggregate or 6.5 CGPA on a 10 point scale or equivalent.

Career Avenues: The award of Ph.D degree is a recognition of high achievement, independent research and application of scientific knowledge to the solving of technical and scientific problems. Opportunities exist mainly in the areas of teaching and research.

# **Doctor of Philosophy (Ph.D.) Programs in:**

- Computer Science & Engineering 

  Mechanical Engineering
- Electronics & Communication Engg.

- Computer Applications
- Electrical Engineering
- Clinical Nutrition & Dietetics

- Management
- Sociology
- Law
- Political Science

- English
- Forensic Science
- Pharmacy
- Physics
- Economics

- Psychology
- Chemistry
- Mass Communication
- Education
- Mathematics

- Biochemistry
- Microbiology
- Zoology
  - Physiotherapy
- Clinical Research Civil Engineering

- Agriculture
- Library & Information Science
- Medical Biotechnology

# **PROGRAMS & ANNUAL FEES**

# School of Computing Science & Engineering

# **Department of Computer Applications**

Program Name	Duration	Tuition Fee	Exam Fee
B.Sc (Hons) Computer Science	3 Years	45,000	15,000
B.Sc (Hons. with Research) Computer Science*	4 Years	45,000	15,000
B.Sc (Hons) Computer Science (Cloud Computing)	3 Years	45,000	15,000
B.Sc (Hons. with Research) Computer Science (Cloud Computing)*	4 Years	45,000	15,000
B.Sc (Hons) Computer Science (Cyber Security)	3 Years	45,000	15,000
B.Sc (Hons. with Research) Computer Science (Cyber Security)*	4 Years	45,000	15,000
B.Sc (Hons) Computer Science (Data Science)	3 Years	45,000	15,000
B.Sc (Hons. with Research) Computer Science (Data Science)*	4 Years	45,000	15,000
B.Sc (Hons) Computer Science (Game Design and Development)	3 Years	45,000	15,000
B.Sc (Hons. with Research) Computer Science (Game Design and Development)*	4 Years	45,000	15,000
BCA	3 Years	72,000	15,000
BCA (Hons. with Research)*	4 Years	72,000	15,000
BCA in Industry Oriented Specialization (Artificial Intelligence and Machine Learning)	3 Years	72,000	15,000
BCA (Hons. with Research) in Industry Oriented Specialization (Artificial Intelligence and Machine Learning)*	4 Years	72,000	15,000
BCA in Industry Oriented Specialization (Cloud Computing and Virtualization)	3 Years	72,000	15,000
BCA (Hons. with Research) in Industry Oriented Specialization (Cloud Computing and Virtualization)*	4 Years	72,000	15,000
BCA in Industry Oriented Specialization (Computer Networks and Cyber Security)	3 Years	72,000	15,000
BCA (Hons. with Research) in Industry Oriented Specialization (Computer Networks and Cyber Security)*	4 Years	72,000	15,000
BCA in Industry Oriented Specialization (Data Analytics)	3 Years	72,000	15,000
BCA (Hons. with Research) in Industry Oriented Specialization (Data Analytics)*	4 Years	72,000	15,000
BCA in Industry Oriented Specialization (Multimedia and Animation)	3 Years	72,000	15,000
BCA (Hons. with Research) in Industry Oriented Specialization (Multimedia and Animation)*	4 Years	72,000	15,000
Integrated BCA + MCA	4 Years	77,000	15,000
M.Sc. Computer Science	2 Years	50,000	15,000
MCA	2 Years	92,000	15,000
MCA in Industry Oriented Specialization in Web Designing & Security	2 Years	92,000	15,000
MCA in Industry Oriented Specialization in Cloud Computing	2 Years	92,000	15,000
MCA in Industry Oriented Specialization in Computer Network & Cyber Security	2 Years	92,000	15,000
MCA in Industry Oriented Specialization in Data Analytics	2 Years	92,000	15,000
Doctor of Philosophy (Ph.D.) in Computer Application	Cwork1+2	75,000	15,000
*Training & Certification Fee 21,000/-			

Program Name	Duration	<b>Tuition Fee</b>	Exam Fee
B.Tech in Computer Science and Engineering (NBA Accredited)	4 Years	1,54,000	15,000
B.Tech in Computer Science and Engineering (Data Science)	4 Years	1,54,000	15,000
B.Tech in Computer Science and Engineering (Cyber Security and Digital Forensic)	4 Years	1,54,000	15,000
B.Tech in Computer Science and Engineering (Business Analytics and Optimization)	4 Years	1,54,000	15,000
B.Tech in Computer Science and Engineering (Computer Network and Cyber Security)	4 Years	1,54,000	15,000
B.Tech in Computer Science and Engineering (Data Analytics)	4 Years	1,54,000	15,000
B.Tech in Computer Science and Engineering (Cyber Security)	4 Years	1,54,000	15,000
B.Tech in Computer Science and Engineering Artificial Intelligence and Machine Learning)	4 Years	1,54,000	15,000
B.Tech in Computer Science and Engineering (Gaming Technology)	4 Years	1,54,000	15,000
B.Tech in Computer Science and Engineering (Cloud Computing and Virtualization)	4 Years	1,54,000	15,000
B.Tech in Computer Science and Engineering (Full Stack Development)	4 Years	1,54,000	15,000
B.Tech in Computer Science and Engineering (Geographical Information Systems and Remote Sensing)	4 Years	1,54,000	15,000
B.Tech in Computer Science and Engineering (Internet of Things and Cyber Security Including Blockchain Technology)	4 Years	1,54,000	15,000
B.Tech in Computer Science and Engineering (Artificial Intelligence)	4 Years	1,54,000	15,000
B.Tech in Artificial Intelligence and Machine Learning	4 Years	1,54,000	15,000
B.Tech. in Artificial Intelligence and Data Science	4 Years	1,54,000	15,000
M.Tech in Data Science	2 Years	77,000	15,000
M.Tech in Computer Science Engineering	2 Years	77,000	15,000
M.Tech in Computer Science Engineering- Artificial Intelligence & Machine Learning	2 Years	77,000	15,000
M.Tech in Computer Science Engineering (For Working Professionals Only)	2 Years	77,000	15,000
M.Tech in Computer Science Engineering- Artificial Intelligence & Machine Learning (For Working Professionals Only)	2 Years	77,000	15,000
Doctor of Philosophy (Ph.D.) in Computer Science Engineering	Cwork1+2	75,000	15,000

# School of Engineering

# **Department of Civil Engineering**

Program Name	Duration	Tuition Fee	Exam Fee
B.Tech in Civil Engineering	4 Years	1,49,000	15,000
B.Tech (Hons) in Civil Engineering (Smart Cities)	4 Years	1,49,000	15,000
M.Tech in Geotechnical Engineering	2 Years	77,000	15,000
M.Tech in Structural Engineering	2 Years	77,000	15,000
M.Tech in Transportation Engineering	2 Years	77,000	15,000
M.Tech in Structural Engineering (For Working Professionals Only)	2 Years	77,000	15,000
M.Tech in Transportation Engineering (For Working Professionals Only)	2 Years	77,000	15,000
Doctor of Philosophy (Ph.D.) in Civil Engineering	Cwork1+2	75,000	15,000

Department of Electrical Electronics and Commun			
Program Name	Duration	Tuition Fee	Exam Fe
B.Tech in Electronics and Communication Engineering (NBA Accredited)	4 Years	1,49,000	15,000
B.Tech in Electronics and Communication Engineering (Artificial Intelligence and Machine Learning)	4 Years	1,49,000	15,000
B.Tech in Electrical Engineering	4 Years	1,49,000	15,000
B.Tech in Electrical Engineering (Electric Vehicle)	4 Years	1,49,000	15,000
B.Tech in Electrical and Electronics Engineering	4 Years	1,49,000	15,000
B.Tech Electronics Engineering (VLSI Design and Technology)	4 Years	1,49,000	15,000
B.Tech Electronics Engineering (Advanced Communication Technology)	4 Years	149,000	15,000
M.Tech in Power System Engineering	2 Years	77,000	15,000
M.Tech in Communication Engineering (Satellite Communication)	2 Years	77,000	15,000
M.Tech Electronics Engineering (VLSI Design and Technology)	2 Years	77,000	15,000
M.Tech Electronics Engineering (Advanced Communication Technology)	2 Years	77,000	15,000
M.Tech in Power System Engineering (For Working Professionals Only)	2 Years	77,000	15,000
Doctor of Philosophy (Ph.D.) in Electronics & Communication Engineering	Cwork1+2	75,000	15,000
Doctor of Philosophy (Ph.D.) in Electrical Engineering	Cwork1+2	75,000	15,000
Department of Mechanical Enginee	ering		
Program Name	Duration	<b>Tuition Fee</b>	Exam Fe
B.Tech Mechanical Engineering (NBA Accredited)	4 Years	1,49,000	15,000
B.Tech Mechanical Engineering with specialization in E-Vehicles & Autonomous Vehicles	4 Years	1,49,000	15,000
M.Tech in Industrial & Production Engineering	2 Years	77000	15,000
M.Tech in Mechanical Engineering (CAD/CAM & Robotics)	2 Years	77,000	15,000
Doctor of Philosophy (Ph.D.) in Mechanical Engineering	Cwork1+2	75,000	15,000
School of Liberal Education	n		
Program Name	Duration	<b>Tuition Fee</b>	Exam Fe
BA (Hons) Psychology	3 Years	50,000	15,000
BA (Hons. with Research) Psychology*	4 Years	50,000	15,000
BA (Hons) Economics	3 Years	50,000	15,000
BA (Hons. with Research) Economics*	4 Years	50,000	15,000
BA (Hons) English	3 Years	50,000	15,000
BA (Hons. with Research) English*	4 Years	50,000	15,000
BA (Hons) Political Science	3 Years	50,000	15,000
BA (Hons. with Research) Political Science*	4 Years	50,000	15,000
BA (Hons) Sociology	3 Years	46,000	15,000
BA (Hons. with Research) Sociology*	4 Years	46,000	15,000
BA (Hons.) Liberal Arts	4 Years	50,000	15,000
B.Sc (Hons with Research) Economics*	4 Years	50,000	15,000
MA in Psychology	2 Years	46,000	15,000
MA in Economics	2 Years	46,000	15,000

MA in Political Science	2 Years	46,000	15,000
MA in Sociology	2 Years	46,000	15,000
MA (Linguistics)	2 Years	46,000	15,000
Doctor of Philosophy (Ph.D.) in Psychology	Cwork1+2	75,000	15,000
Doctor of Philosophy (Ph.D.) in English	Cwork1+2	75,000	15,000
Doctor of Philosophy (Ph.D.) in Political Science	Cwork1+2	75,000	15,000
Doctor of Philosophy (Ph.D.) in Economics	Cwork1+2	75,000	15,000
Doctor of Philosophy (Ph.D.) in Sociology	Cwork1+2	75,000	15,000
School of Media and Communica	tion Studie	s	
Program Name	Duration	Tuition Fee	Exam Fee
BA Journalism and Mass Communication	3 Years	77,000	15,000
BA (Hons. with Research) Journalism and Mass Communication*	4 Years	77,000	15,000
BA Film Production and Theatre	3 Years	77,000	15,000
BA (Hons. with Research) Film Production and Theatre*	4 Years	77,000	15,000
BA Strategic Communication	3 Years	77,000	15,000
BA (Hons. with Research) Strategic Communication*	4 Years	77,000	15,000
B.Sc. Cinema (In Association with T-Series)	3 Years	1,85,000	15,000
M.A in Journalism and Mass Communication	2 Years	77,000	15,000
M.Sc. Cinema (In Association with T-Series)	2 Years	1,85,000	15,000
Doctor of Philosophy (Ph.D.) in Mass Communication	Cwork1+2	75,000	15,000
School of Finance & Comr	merce		
Program Name	Duration	Tuition Fee	Exam Fee
B.Com. (Hons)	3 Years	95,000	15,000
B.Com (Hons. with Research)*	4 Years	95,000	15,000
B.Com. (Hons) International Accounting and Finance	3 Years	1,07,000	15,000
B.Com (Hons. with Research) International Accounting and Finance*	4 Years	1,07,000	15,000
B.Com (Hons) Applied Finance and Analytics	3 Years	1,07,000	15,000
B.Com (Hons. with Research) Applied Finance and Analytics*	4 Years	1,07,000	15,000
B.Com (Hons) Financial Markets	3 Years	1,07,000	15,000
B.Com (Hons. with Research) Financial Markets*	4 Years	1,07,000	15,000
M.Com	2 Years	77,000	15,000
Master of Finance and Control	2 Years	77,000	15,000
School of Basic Science	es		
Program Name	Duration	Tuition Fee	Exam Fee
B.Sc. (Hons) Chemistry	3 Years	50,000	15,000
B.Sc (Hons. with Research) Chemistry*	4 Years	50,000	15,000
B.Sc. (Hons) Mathematics	3 Years	50,000	15,000
		F0.000	15,000
B.Sc (Hons. with Research) Mathematics*	4 Years	50,000	.0,000
B.Sc (Hons. with Research) Mathematics*  B.Sc. (Hons.) Physics	4 Years 3 Years	50,000	15,000

B.Sc (Hons. with Research) (General) PCM*	4 Years	50,000	15,000
M.Sc. in Physics	2 Years	46,000	15,000
M.Sc. in Chemistry	2 Years	46,000	15,000
M.Sc. in Mathematics	2 Years	50,000	15,000
Doctor of Philosophy (Ph.D.) in Environmental Sciences	Cwork1+2	75,000	15,000
Doctor of Philosophy (Ph.D.) in Chemistry	Cwork1+2	75,000	15,000
Doctor of Philosophy (Ph.D.) in Physics	Cwork1+2	75,000	15,000
Doctor of Philosophy (Ph.D.) in Mathematics	Cwork1+2	75,000	15,000
School of Biological & Life Sci	ences		
Program Name	Duration	Tuition Fee	Exam Fee
B.Sc (General) ZBC	3 Years	50,000	15,000
B.Sc (Hons. with Research)(General) ZBC*	4 Years	50,000	15,000
B.Sc (Hons) Biomedical Science	3 Years	50,000	15,000
B.Sc (Hons. with Research) Biomedical Science*	4 Years	50,000	15,000
B.Sc (Hons) in Microbiology	3 Years	50,000	15,000
B.Sc (Hons. with Research) Microbiology*	4 Years	50,000	15,000
B.Sc (Hons) in Zoology	3 Years	50,000	15,000
B.Sc (Hons. with Research) in Zoology*	4 Years	50,000	15,000
B.Sc (Hons) Biochemistry	3 Years	50,000	15,000
B.Sc (Hons. with Research) Biochemistry*	4 Years	50,000	15,000
B.Sc (Hons) Biological Science	3 Years	50,000	15,000
B.Sc (Hons. with Research) Biological Science*	4 Years	50,000	15,000
B.Sc. (Hons) Biotechnology	3 Years	50,000	15,000
B.Sc. (Honors with Research) Biotechnology*	4 Years	50,000	15,000
M.Sc in Biological Science	2 Years	50,000	15,000
M.Sc in Microbiology	2 Years	50,000	15,000
M.Sc in Biochemistry	2 Years	46,000	15,000
M.Sc in Biomedical Science	2 Years	50,000	15,000
M.Sc in Zoology	2 Years	50,000	15,000
Doctor of Philosophy (Ph.D.) in Bio-Chemistry	Cwork1+2	75,000	15,000
Doctor of Philosophy (Ph.D.) in Microbiology	Cwork1+2	75,000	15,000
Doctor of Philosophy (Ph.D.) in Zoology	Cwork1+2	75,000	15,000
Doctor of Philosophy (Ph.D.) in Botany	Cwork1+2	75,000	15,000
School of Biomedical Scien	ces		
Program Name	Duration	Tuition Fee	Exam Fe
B.Tech in Biotechnology	4 Years	1,00,000	15,000
B.Tech in Food Technology	4 Years	1,00,000	15,000
B.Tech in Biomedical Engineering	4 Years	1,00,000	15,000
Integrated B.Sc. and M.Sc. Forensic Science	5 Years	50,000	15,000
B.Sc Food Science and Dietetics	3 Years	50,000	15,000
B.Sc (Hons. with Research) Food Science and Dietetics*	4 Years	50,000	15,000
B.Sc. (Hons) Forensic Science with specialization in Questioned Documents and Fingerprints	3 Years	50,000	15,000

B.Sc. (Hons) Forensic Science with specialization in Forensic Biology and Serology	3 Years	50,000	15,000
B.Sc. (Hons) Forensic Science with specialization in Forensic Toxicology and Explosives	3 Years	50,000	15,000
B.Sc. (Hons) Forensic Science with specialization in Cyber and Multimedia Forensics	3 Years	50,000	15,000
B.Sc. (Hons) Forensic Science with specialization in Forensic Physics and Ballistics	3 Years	50,000	15,000
B.Sc. (Hons with Research) Forensic Science with specialization in Questioned Documents and Fingerprints*	4 Years	50,000	15,000
B.Sc. (Hons with Research) Forensic Science with specialization in Forensic Biology and Serology*	4 Years	50,000	15,000
B.Sc. (Hons with Research) Forensic Science with specialization in Forensic Toxicology and Explosives*	4 Years	50,000	15,000
B.Sc. (Hons with Research) Forensic Science with specialization in Cyber and Multimedia Forensics*	4 Years	50,000	15,000
B.Sc. (Hons with Research) Forensic Science with specialization in Forensic Physics and Ballistics*	4 Years	50,000	15,000
B.Sc. (Hons.) Forensic Science	3 Years	50,000	15,000
B.Sc. (Hons. with Research) Forensic Science*	4 Years	50,000	15,000
B.Sc Healthcare and Clinical Research	3 Years	50,000	15,000
B.Sc (Hons. with Research) Healthcare and Clinical Research*	4 Years	50,000	15,000
3.Sc Medical Biotechnology	3 Years	50,000	15,000
3.Sc. (Hons. with Research) Medical Biotechnology*	4 Years	50,000	15,000
3.Sc. Clinical Nutrition & Dietetics	3 Years	50,000	15,000
B.Sc. (Honours with Research) in Clinical Nutrition and Dietetics*	4 Years	50,000	15,000
B.Sc Healthcare and Hospital Management	3 Years	50,000	15,000
B.Sc (Hons. with Research) Healthcare and Hospital Management*	4 Years	50,000	15,000
M.Sc in Forensic Sciences	2 Years	50,000	15,000
M.Sc. Forensic Science with specialization in Questioned Documents and Fingerprints	2 Years	50,000	15,000
M.Sc. Forensic Science with specialization in Forensic Biology and Serology	2 Years	50,000	15,000
M.Sc. Forensic Science with specialization in Forensic Toxicology and Explosives	2 Years	50,000	15,000
M.Sc. Forensic Science with specialization in Cyber and Multimedia Forensics	2 Years	50,000	15,000
M.Sc. Forensic Science with specialization in Forensic Physics and Ballistics	2 Years	50,000	15,000
M.Sc. Biotechnology	2 Years	50,000	15,000
M.Sc. In Medical Biotechnology	2 Years	50,000	15,000
M.Sc in Industrial Biotechnology	2 Years	50,000	15,000
M.Sc. in Clinical Nutrition & Dietetics	2 Years	50,000	15,000
M.Sc in Food Safety and Quality Assurance	2 Years	50,000	15,000
M.Sc in Food Science and Dietetics	2 Years	50,000	15,000
M.Sc in Healthcare and Clinical Research	2 Years	75,000	15,000
Post-Graduate Diploma in Questioned Documents and Fingerprints	1 Years	35,000	15,000
Post-Graduate Diploma in Crime Scene Management	1 Years	35,000	15,000

Post-Graduate Diploma in Forensic Photography	1 Years	35,000	15,000
Post-Graduate Diploma in Forensic Toxicology and Explosives	1 Years	35,000	15,000
Post-Graduate Diploma in Forensic Biology and Serology	1 Years	35,000	15,000
Post-Graduate Diploma in Forensic Ballistics	1 Years	35,000	15,000
Post-Graduate Diploma in Multimedia Forensics	1 Years	35,000	15,000
Post-Graduate Diploma in Cyber and Digital Forensics	1 Years	35,000	15,000
Certificate course in Social Media Crimes	6 Month	25,000	-
Certificate course in Advanced crime scene management	6 Month	25,000	-
Certificate course in Forensic photography	6 Month	25,000	
Certificate course in Graphology and personality profiling	6 Month	25,000	_
Doctor of Philosophy (Ph.D.) in Forensic Science	Cwork1+2	75,000	15,000
Doctor of Philosophy (Ph.D.) in Clinical Research	Cwork1+2	75,000	15,000
Doctor of Philosophy (Ph.D.) in Medical Biotechnology	Cwork1+2	75,000	15,000
Doctor of Philosophy (Ph.D.) in Clinical Nutrition & Dietetics	Cwork1+2	75,000	15,000
School of Hospitality & Tou	rism		
Program Name	Duration	Tuition Fee	Exam Fee
Bachelor of Hotel Management	4 Years	72,000	15,000
B.Sc. Hotel Management	3 Years	77,000	15,000
B.Sc. (Hons. with Research) Hotel Management *	4 Years	77,000	15,000
School of Business			
Program Name	Duration	Tuition Fee	Exam Fee
BBA	3 Years	1,00,000	
			1 15.000
BBA (Hons, with Research)*			15,000 15,000
	4 Years	1,00,000	15,000
BBA Aviation Management	4 Years 3 Years	1,00,000	15,000 15,000
BBA Aviation Management BBA (Hons. with Research) Aviation Management*	4 Years 3 Years 4 Years	1,00,000 1,00,000 1,00,000	15,000 15,000 15,000
BBA Aviation Management BBA (Hons. with Research) Aviation Management* BBA Business Analytics	4 Years 3 Years 4 Years 3 Years	1,00,000 1,00,000 1,00,000 1,00,000	15,000 15,000 15,000 15,000
BBA Aviation Management  BBA (Hons. with Research) Aviation Management*  BBA Business Analytics  BBA (Hons. with Research) Business Analytics*	4 Years 3 Years 4 Years 3 Years 4 Years	1,00,000 1,00,000 1,00,000 1,00,000 1,00,000	15,000 15,000 15,000 15,000
BBA Aviation Management  BBA (Hons. with Research) Aviation Management*  BBA Business Analytics  BBA (Hons. with Research) Business Analytics*  BBA in Banking, Financial Services and Insurance	4 Years 3 Years 4 Years 3 Years 4 Years 3 Years 3 Years	1,00,000 1,00,000 1,00,000 1,00,000 1,00,000	15,000 15,000 15,000 15,000 15,000
BBA Aviation Management  BBA (Hons. with Research) Aviation Management*  BBA Business Analytics  BBA (Hons. with Research) Business Analytics*  BBA in Banking, Financial Services and Insurance  BBA (Hons. with Research) in Banking, Financial Services and Insurance*	4 Years 3 Years 4 Years 3 Years 4 Years 3 Years 4 Years 4 Years	1,00,000 1,00,000 1,00,000 1,00,000 1,00,000 1,00,000	15,000 15,000 15,000 15,000 15,000 15,000
BBA Aviation Management  BBA (Hons. with Research) Aviation Management*  BBA Business Analytics  BBA (Hons. with Research) Business Analytics*  BBA in Banking, Financial Services and Insurance  BBA (Hons. with Research) in Banking, Financial Services and Insurance*  BBA Logistics and Supply Chain Management	4 Years 3 Years	1,00,000 1,00,000 1,00,000 1,00,000 1,00,000 1,00,000 1,00,000	15,000 15,000 15,000 15,000 15,000 15,000 15,000
BBA Aviation Management  BBA (Hons. with Research) Aviation Management*  BBA Business Analytics  BBA (Hons. with Research) Business Analytics*  BBA in Banking, Financial Services and Insurance  BBA (Hons. with Research) in Banking, Financial Services and Insurance*  BBA Logistics and Supply Chain Management  BBA (Hons. with Research) Logistics and Supply Chain Management*	4 Years 3 Years 4 Years	1,00,000 1,00,000 1,00,000 1,00,000 1,00,000 1,00,000 1,00,000 1,00,000	15,000 15,000 15,000 15,000 15,000 15,000 15,000
BBA Aviation Management  BBA (Hons. with Research) Aviation Management*  BBA Business Analytics  BBA (Hons. with Research) Business Analytics*  BBA in Banking, Financial Services and Insurance  BBA (Hons. with Research) in Banking, Financial Services and Insurance*  BBA Logistics and Supply Chain Management  BBA (Hons. with Research) Logistics and Supply Chain Management*  BBA Marketing and Automobile Management	4 Years 3 Years	1,00,000 1,00,000 1,00,000 1,00,000 1,00,000 1,00,000 1,00,000 1,00,000 1,00,000	15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000
BBA Aviation Management  BBA (Hons. with Research) Aviation Management*  BBA Business Analytics  BBA (Hons. with Research) Business Analytics*  BBA in Banking, Financial Services and Insurance  BBA (Hons. with Research) in Banking, Financial Services and Insurance*  BBA Logistics and Supply Chain Management  BBA (Hons. with Research) Logistics and Supply Chain Management*  BBA Marketing and Automobile Management  BBA (Hons. with Research) Marketing and Automobile Management*	4 Years 3 Years 4 Years 4 Years 4 Years 4 Years	1,00,000 1,00,000 1,00,000 1,00,000 1,00,000 1,00,000 1,00,000 1,00,000 1,00,000	15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000
BBA Aviation Management  BBA (Hons. with Research) Aviation Management*  BBA Business Analytics  BBA (Hons. with Research) Business Analytics*  BBA in Banking, Financial Services and Insurance  BBA (Hons. with Research) in Banking, Financial Services and Insurance*  BBA Logistics and Supply Chain Management  BBA (Hons. with Research) Logistics and Supply Chain Management*  BBA Marketing and Automobile Management  BBA (Hons. with Research) Marketing and Automobile Management*  BBA Financial Investment Analysis	4 Years 3 Years	1,00,000 1,00,000 1,00,000 1,00,000 1,00,000 1,00,000 1,00,000 1,00,000 1,00,000 1,00,000 1,00,000 1,00,000	15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000
BBA Aviation Management  BBA (Hons. with Research) Aviation Management*  BBA Business Analytics  BBA (Hons. with Research) Business Analytics*  BBA in Banking, Financial Services and Insurance  BBA (Hons. with Research) in Banking, Financial Services and Insurance*  BBA Logistics and Supply Chain Management  BBA (Hons. with Research) Logistics and Supply Chain Management*  BBA Marketing and Automobile Management  BBA (Hons. with Research) Marketing and Automobile Management*  BBA Financial Investment Analysis  BBA (Hons. with Research) Financial Investment Analysis*	4 Years 3 Years 4 Years 4 Years 3 Years 4 Years 3 Years 4 Years 3 Years	1,00,000 1,00,000 1,00,000 1,00,000 1,00,000 1,00,000 1,00,000 1,00,000 1,00,000	15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000
BBA Aviation Management  BBA (Hons. with Research) Aviation Management*  BBA Business Analytics  BBA (Hons. with Research) Business Analytics*  BBA in Banking, Financial Services and Insurance  BBA (Hons. with Research) in Banking, Financial Services and Insurance*  BBA Logistics and Supply Chain Management  BBA (Hons. with Research) Logistics and Supply Chain Management*  BBA Marketing and Automobile Management  BBA (Hons. with Research) Marketing and Automobile Management*  BBA Financial Investment Analysis  BBA (Hons. with Research) Financial Investment Analysis*  BBA (Tourism & Travel)	4 Years 3 Years 4 Years 4 Years 4 Years 4 Years 4 Years 5 Years	1,00,000 1,00,000 1,00,000 1,00,000 1,00,000 1,00,000 1,00,000 1,00,000 1,00,000 1,00,000 1,00,000 1,00,000 1,00,000 1,00,000	15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000
BBA Aviation Management  BBA (Hons. with Research) Aviation Management*  BBA Business Analytics  BBA (Hons. with Research) Business Analytics*  BBA in Banking, Financial Services and Insurance  BBA (Hons. with Research) in Banking, Financial Services and Insurance*  BBA Logistics and Supply Chain Management  BBA (Hons. with Research) Logistics and Supply Chain Management*  BBA Marketing and Automobile Management  BBA (Hons. with Research) Marketing and Automobile Management*  BBA Financial Investment Analysis  BBA (Hons. with Research) Financial Investment Analysis*  BBA (Tourism & Travel)  BBA (Hons. with Research) Tourism and Travel*	4 Years 3 Years 4 Years 4 Years 4 Years 4 Years 4 Years 4 Years	1,00,000 1,00,000 1,00,000 1,00,000 1,00,000 1,00,000 1,00,000 1,00,000 1,00,000 1,00,000 1,00,000 1,05,000 70,000	15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000
BBA Aviation Management  BBA (Hons. with Research) Aviation Management*  BBA Business Analytics  BBA (Hons. with Research) Business Analytics*  BBA in Banking, Financial Services and Insurance  BBA (Hons. with Research) in Banking, Financial Services and Insurance*  BBA Logistics and Supply Chain Management  BBA (Hons. with Research) Logistics and Supply Chain Management*  BBA Marketing and Automobile Management  BBA (Hons. with Research) Marketing and Automobile Management*  BBA Financial Investment Analysis  BBA (Hons. with Research) Financial Investment Analysis*  BBA (Tourism & Travel)  BBA (Hons. with Research) Tourism and Travel*  Integrated MBA (BBA with MBA)	4 Years 3 Years 4 Years	1,00,000 1,00,000 1,00,000 1,00,000 1,00,000 1,00,000 1,00,000 1,00,000 1,00,000 1,00,000 1,00,000 1,05,000 70,000 95,000	15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000
BBA (Hons. with Research)*  BBA Aviation Management  BBA (Hons. with Research) Aviation Management*  BBA Business Analytics  BBA (Hons. with Research) Business Analytics*  BBA in Banking, Financial Services and Insurance  BBA (Hons. with Research) in Banking, Financial Services and Insurance*  BBA Logistics and Supply Chain Management  BBA (Hons. with Research) Logistics and Supply Chain Management*  BBA Marketing and Automobile Management  BBA (Hons. with Research) Marketing and Automobile Management*  BBA Financial Investment Analysis  BBA (Hons. with Research) Financial Investment Analysis*  BBA (Tourism & Travel)  BBA (Hons. with Research) Tourism and Travel*  Integrated MBA (BBA with MBA)  MBA in Dual Specialization  MBA (Aviation Management)	4 Years 3 Years 4 Years 4 Years 4 Years 4 Years 4 Years 4 Years	1,00,000 1,00,000 1,00,000 1,00,000 1,00,000 1,00,000 1,00,000 1,00,000 1,00,000 1,00,000 1,00,000 1,05,000 70,000	15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000

MBA (Logistics and Supply Chain Management)	2 Years	1,49,000	15,000
MBA Tourism & Travel Management	2 Years	1,10,000	15,000
Doctor of Philosophy (Ph.D.) in Management	Cwork1+2	75,000	15,000
School of Agricultu	re		
Program Name	Duration	Tuition Fee	Exam Fe
B.Sc (Hons.) Agriculture	4 Years	50,000	15,000
M.Sc (Agriculture) Agronomy	2 Years	50,000	15,000
M.Sc (Agriculture ) Entomology	2 Years	50,000	15,000
M.Sc (Agriculture) Soil Science	2 Years	50,000	15,000
M.Sc (Hort.) Fruit Science	2 Years	50,000	15,000
MBA (Agribusiness Management)	2 Years	128,000	15,000
Doctor of Philosophy (Ph.D.) in Agriculture	Cwork1+2	75,000	15,000
School of Design			
Program Name	Duration	Tuition Fee	Exam Fe
Bachelor of Design (Fashion Design) (In Association with T-Series)	4 Years	1,35,000	15,000
Bachelor of Design (Interior Design)	4 Years	90,000	15,000
Bachelor of Design in Advertising, Graphics & Web Design	4 Years	90,000	15,000
B.Sc. Fashion Design (In Association with T-Series)	3 Years	1,35,000	15,000
M.Sc. In Fashion Design (In Association with T-Series)	2 Years	1,45,000	15,000
School of Medical and Allied	Sciences		
Department of Physiothe			
Program Name	Duration	Tuition Fee	Exam Fe
Bachelor of Physiotherapy	4.5 Years Internship	70,000	15,000
Master of Physiotherapy (Cardiology)	2 Years	65,000	15,000
Master of Physiotherapy (Sports Medicine)	2 Years	65,000	15,000
Master of Physiotherapy (Orthopaedics)	2 Years	65,000	15,000
Master of Physiotherapy (Neurology)	2 Years	65,000	15,000
Doctor of Philosophy (Ph.D.) in Physiotherapy	Cwork1+2	75,000	15,000
Department of Paramedical and Allied	1 1 1 2		10,000
Program Name	Duration	Tuition Fee	Exam Fe
B.Sc Medical Lab Technology	1 10 111 1744	50,000	15,000
Bachelor of Optometry	3 Years +	50,000	15,000
B.Sc Cardiovascular Technology	1 Year	50,000	15,000
Bachelors in Medical Radiology and Imaging Technology (BMRIT)	Internship	50,000	15,000
Yoga Instructor Course (YIC)	1 Month	5,000	-
B.Sc Yoga Therapy	4 Years	50,000	15,000
Masters in Optometry	2 Years	60,000	15,000
M.Sc in Cardiovascular Technology	2 Years	60,000	15,000
M.Sc in Medical Lab Technology	2 Years	60,000	15,000
M.Sc. in Medical Laboratory Technology-Clinical Biochemistry	2 Years	60,000	15,000

M.Sc. in Medical Laboratory Technology-Clinical Microbiology	2 Years	60,000	15,000
M.Sc. in Medical Laboratory Technology-Pathology	2 Years	60,000	15,000
M.Sc. in Medical Laboratory Technology-Clinical Hematology	2 Years	60,000	15,000
M.Sc (Yoga Therapy)	2 Years	50,000	15,000
Doctor of Philosophy (Ph.D.) in Optometry	Cwork1+2	75,000	15,000
Department of Pharmac	y '		
Program Name	Duration	<b>Tuition Fee</b>	Exam Fee
Diploma in pharmacy (D.Pharm)	2 Years	1,00,000	15,000
Bachelor of Pharmacy (Approved by Pharmacy Council of India) (NBA Accredited)	4 Years	1,29,000	15,000
Master of Pharmacy (Pharmaceutical Chemistry)	2 Years	85,000	15,000
Master of Pharmacy (Pharmaceutics)	2 Years	85,000	15,000
Master of Pharmacy (Pharmacology)	2 Years	85,000	15,000
Doctor of Philosophy (Ph.D.) in Pharmacy	Cwork1+2	75,000	15,000
School of Nursing			
Program Name	Duration	Tuition Fee	Exam Fe
B.Sc. in Nursing	4 Years	1,27,000	15,000
#(Clininal Training Fee 25,000/- per annum)			
School of Law			
Program Name	Duration	Tuition Fee	Exam Fee
Integrated BA +LL.B (Hons)	5 Years	1,05,000	15,000
Integrated BBA +LL.B (Hons)	5 Years	1,00,000	15,000
Bachelor of Law (LLB) (Hons)	3 Years	60,000	15,000
Master of Law (LLM) in Constitutional law and Governance	1 Year	65,000	15,000
Master of Law (LLM) in Corporate Law	1 Year	65,000	15,000
Master of Law (LLM) in Criminal Law & Crimingal Justice	1 Year	65,000	15,000
Master of Law (LLM) in Environmental Law	1 Year	65,000	15,000
Master of Law (LLM) in Intellectual Property Law	1 Year	65,000	15,000
Master of Law (LLM) in Law and Emerging Technology	1 Year	65,000	15,000
Doctor of Philosophy (Ph.D.) in Law	Cwork1+2	75,000	15,000
School of Education	n		
Program Name	Duration	Tuition Fee	Exam Fe
B.Ed.	2 Years	50,000	15,000
M.Ed	2 Years	50,000	15,000
Doctor of Philosophy (Ph.D.) in Education	Cwork1+2	75,000	15,000
University Polytechn	nic		
Program Name	Duration	Tuition Fee	Exam Fe
Diploma in Computer Science & Engineering	3 Years	35,000	15,000
Diploma in Computer Science & Engineering (Network Essentials)	3 Years	35,000	15,000
Diploma in Computer Science & Engineering (Web Designing)	3 Years	35,000	15,000

Diploma in Computer Science & Engineering (Cloud Computing & IT Infrastructure)	3 Years	35,000	15,000
Diploma in Computer Science & Engineering (AI & ML)	3 Years	35,000	15,000
Diploma in Computer Science & Engineering (Data Analytics)	3 Years	35,000	15,000
Diploma in Electric Engineering (Electric Vehicle)	3 Years	35,000	15,000
Diploma in Electric Engineering (Renewable Energy)	3 Years	35,000	15,000
Diploma in Electronics & Communication Engineering	3 Years	35,000	15,000
Diploma in Mechanical Engineering	3 Years	35,000	15,000
Diploma in Mechanical Engineering (Electric Vehicle)	3 Years	35,000	15,000
Diploma in IC Manufacturing	3 Years	35,000	15,000
Diploma in Civil Engineering	3 Years	35,000	15,000
Diploma in Electrical Engineering	3 Years	35,000	15,000
School of Vocational Educa	tion		
Program Name	Duration	<b>Tuition Fee</b>	Exam Fee
Bachelor of Vocation (Automotive Maintenance & Repair Technology) in collaboration with Automotive Skill Development Council (ASDC)	3 Years	90,000	15,000
Bachelor of Vocation (Graphic Design & Multimedia Technologies) in collaboration with Media and Entertainment Sector Skills Council (MESSC)	3 Years	1,24,000	15,000
Bachelor of Vocation (Journalism And Media Technologies) in collaboration with Media and Entertainment Sector Skills Council (MESSC)	3 Years	1,24,000	15,000
Bachelor of Vocation (Retail Management) in collaboration with Retailers Association's Skill Council of India (RASCI)	3 Years	86,000	15,000

OTHER FEES		
Fee Type	Fees (One Time)	
Student ID fee	1000	
Alumni Association fee	2000	

HOSTEL (OPTIONAL)  Fee For In-Campus Boys Hostel (Per Annum)				
				Occupancy
Single Occupancy		1,30,000		
Double Occupancy	1,55,000	1,26,000		
Fee For In-Campus Girls Hostel (Per Annum)				
Occupancy	Hostel Fee (AC)	Hostel Fee (Non-AC)		
Triple Occupancy (attached washroom)	1,55,000	1,26,000		
TRAN	SPORTATION FEE (OPTIONAL)			
Route		Fee (Per Annum)		
From Galgotias Campus One to Galgotias Campus Two (For Non-Hostellers)		10,000		

# **GU SALIENT**

# **ADMISSION INFORMATION**

# IMPORTANT GUIDELINES FOR ADMISSION

- 1.The Academic Session will commence from September of every year. (Tentative)
- 2. Students have to report/register on the day of commencement of the session.
- 3. Admission of students reporting late without any valid reason and information are likely to be cancelled.
- 4. Students are required to bring the following documents in original (along with two set of photocopies) at the time of admission:
- 10th Mark Sheet
- 10th Passing Certificate
- 12th Admit Card
- 12th Mark Sheet
- 12th Passing Certificate
- Migration Certificate/Transfer Certificate
- Gap year affidavit if applicable
- Character Certificate
- Medical Fitness Certificate (Original)
- 4 Passport size photo
- Diploma/ITI Mark Sheet (For Lateral Entry Students)
- Graduation Mark Sheet & Degree (If Applicable)
- Post-Graduation Mark Sheet & Degree (If Applicable)
- Entrance Exam Score/Rank card (If Applicable)
- Aadhaar Card
- Admission Offer Letter
- Caste Certificate (In case of SC/ST/OBC)
- Gap Certificate (If Applicable)
- Anti-ragging Affidavits Online (2 Nos)
- AIU Equivalence Certificate: Required from Students holding foreign Certificate / Diploma / Degree against the last qualification

# ADMISSION INSTRUCTIONS AND GUIDELINES

- 1. How to Apply
- 2. Regulations for Lateral Entry and Migration Admission
- 3. International Relations

- 4. Anti-Ragging Measures
- 5. How to reach GU

# 1. How to Apply

Candidates intending to seek admission in various programs, if fulfilling the subject requirements as laid down in the prospectus, are required to apply 'ONLINE' or in person, as and when announced. Students are advised to keep visiting the Galgotias University website for updated information.

#### **ONLINE REGISTRATION**

Candidates, fulfilling the required conditions can register online along with a processing/registration fee of Rs. 1200/- through specified credit/debit cards/UPI/Wallet.

Candidates can make a Bank Draft of Rs. 1200/- drawn in favour of "GALGOTIAS UNIVERSITY" payable at any bank in the NCR region at the following address:

#### **OFFICE OF ADMISSIONS**

**GALGOTIAS UNIVERSITY** 

Plot No. 2, Sector-17A, Yamuna Expressway

Greater Noida -203201

Contact Call Centre: 0120-4370000

#### +91 9717300418, 9810162221, 9582847072

**E-mail**: admission@galgotiasuniversity.edu.in **Website**: www.galgotiasuniversity.edu.in

#### PROVISIONAL ADMISSION

Candidates whose results have not been declared on the date of reporting for admission will be given Provisional Admission subject to the following conditions:

- Original Certificates and Mark-sheets of previous examinations passed along with photocopies are produced.
- 2. Mark-sheets of previous semesters/years along with photocopies are produced and the candidate has secured the desired aggregate percentage as per the admission cut-off.
- 3. Candidates and his/her parent submit an undertaking in the prescribed form that he/she shall submit proof of having fulfilled the eligibility conditions on the date of commencement of the session or latest by 31 October 2024, failing which admission will be cancelled and fees shall be forfeited.

# 2. Regulations for Lateral Entry and Migration Admission

Galgotias University is accepting the student's

applications under the Lateral Entry/Migration scheme for various programmes for the current academic year. Students who fulfill the eligibility conditions shall be given opportunities at Galgotias University for professional growth and career improvement.

# University is offering Lateral Entry for the following programmes:

- B.Tech (All Streams)
- B.Sc Fashion Design
- B.Des Fashion Design
- B.Des Interior Design
- Diploma (Polytechnic)
- B.Sc Hotel Management
- Bachelor of Hotel Management
- B.Sc Medical Lab Technology
- B.Optometry
- Bachelor of physiotherapy (BPT)
- Bachelor of Pharmacy (B.Pharm)

# Migration through Credit transfer scheme in the following programmes:

- B.Tech (All Programs)
- BCA
- Integrated BCA+MCA
- B.Sc (Hons) Forensic Science
- B.Sc Clinical Nutrition & Dietetics
- B.Sc Medical Biotechnology
- B.Sc (Hons) Zoology
- B.Sc (Hons) Microbiology
- B.Sc (Hons) Mathematics
- B.Sc (Hons) Physics
- B.Sc (Hons) Chemistry
- B.Sc (General) PCM
- B.Des Fashion Design
- B.Sc Fashion Design
- B.Des Interior Design
- BBA
- BBA Logistics and Supply Chain Management
- BBA Aviation Management
- BBA Marketing and Automobile Management
- BBA Business Analytics
- BBA Banking, Financial Services and Insurance
- Integrated MBA (BBA+MBA)
- B.Com (Hons)
- B.Com (Hons) International Accounting & Finance
- B.Com (Hons) Financial Markets
- BBA Financial Investment Analysis
- B.Sc Hotel Management
- Bachelor of Hotel Management
- BBA Tourism & Travel
- B.A (Hons) Applied Psychology
- B.A (Hons) Economics
- B.A (Hons) Sociology
- B.A (Hons) Political Science
- B.A (Hons) English

- B.A Journalism and Mass Communication
- B.Sc. Medical Laboratory Technology
- B.Optometry
- B.Sc Cardiovascular Technology
- Bachelor of Physiotherapy
- Bachelor of Pharmacy
- LL.B (Hons)
- Integrated B.A. + LLB (Hons)
- Integrated BBA + LLB (Hons)

# 3. International Relations and Admission Office

Galgotias University's vision is to rapidly evolve into a centre of international learning excellence that provides a high-quality, globally-oriented educational experience to students. As part of this endeavor, a full- fledged International Office has been set up at the university.

The International Office will make GU a "home away from home" by taking care of the special needs of international students and visiting faculty so they feel welcome here and enjoy their experience at GU and in India. This office acts as a liaison between international student community/ professors and the different Schools and Departments at GU. It also serves as the nodal point for information and assistance to all International students and visitors.

# The objectives of the International Office at Galgotias University are to:

- Encourage and welcome international students to study at GU
- Initiate and maintain cooperation with international institutions
- Invite eminent faculty from abroad
- Promote faculty and student exchange
- Initiate joint academic and research programs
- Provide support to international students in all matters including immigration formalities

#### Services offered to International Students

- Admission formalities and registration for new students
- Arranging for pickup of international students and visitors from the airport on arrival
- Assisting with accommodation for international students
- Welcome and orientation program for new students
- Help with visa extensions and registration
- Counseling services for problems related to personal, professional or cultural issues
- Facilitation of English as a Second Language (ESL)
   Program for students from non-English speaking countries
- Providing international students, a platform to display their talents and the culture of their country through the International Students Club

#### Clubs for International Students

Galgotias University encourages international students to freely express themselves and provides them a platform to come and work as a team. This platform- Galgotias University International Students Club provides students an opportunity to display their skills and share their culture. The activities of GUISC promote international understanding and friendship among students as well as give them an insight into the different cultures of the world.

Galgotias University Student Clubs encourage students to participate in extra-curricular activities. With over 40+ different activity clubs, international students can find more than one to associate with and give wings to their talent

#### International Student Programs

Organizations need people who are adaptable to change and thrive in uncertain situations. With the globalization of business, intercultural awareness has become imperative. Galgotias University has forged international collaborations for student exchange programs and to provide international exposure and learning opportunities to students.

The detailed information about the various activities regarding International Student Exchange Programs will be circulated to the student group email ids or to their respective School/Departments. Interested Students may also contact the International Relations Office of Galgotias University for more Information.

In the student exchange program, Galgotias University students take transfer for one semester to the collaborating Institutions .Galgotias University exchange students pay reduced tuition fees to the partner universities. Credits of courses passed in the semester exchange would be transferred from Galgotias University and vice versa after the courses have mapped and approved in advance by both Galgotias University and the partner universities

Student exchange programme is open to all students of the first year and the second year. However, Galgotias University may nominate a student or may cancel nomination of a student for exchange programme if found not suitable as per the academic or discipline norms.

Galgotias University policy on student exchange explains all rules and regulations regarding the programme. Students applying for exchange program need to sign the policy on student exchange in order to be considered for screening process.

Under the exchange programme, students may or may not pay tuition fee to the partner university. The student is supposed to bear airfare, accommodation, insurance and other personal expenses while visiting Partner University. Some of the universities demand tuition fees which will be announced separately.

Students receive transcript/ certificates from Partner Universities which get translated into Galgotias University Grade System.

In case any student has appeared in the final year graduation examination in the year of admission, he/ she must ensure before leaving for student exchange programme that he/she has submitted his/her Final Year Graduation Marks Sheet for inspection and returned by the Registrar / Administrative Office with a copy of marks sheet latest by deadline date of the calendar year as per admission norms.

#### Foundation and Bridge Courses for International Students

Students from all countries who wish to enroll into regular programs of Galgotias University can enroll into a free of cost preparatory program which is available in combination of intensive English Training combined with Basic Computer Skills.

The English Language program is designed to develop skills needed for success in any English speaking environment. The program focuses on all four areas including reading, writing, listening and speaking. The trainers of the program are experienced to cater to the needs of students from different cultural and linguistic backgrounds. After successful completion of the program, the students will be awarded an English Proficiency Certificate and Basic computer training certificate.

# International Students Admission Process

#### 1. APPLICATION TO GALGOTIAS UNIVERSITY

- You can download the application form from University website
- Email the completed application to: international. office@galgotiasuniversity.edu.in along with all necessary documents.

#### 2. APPLICATION IN PERSON

- Bring all original documents along with 2 photocopies of each and 2 passport size photographs
- Applicants are responsible for ensuring that their application is complete in all respect and all the information provided in connection with their application is authentic and accurate..

# Documents needed for processing the application

- Application form with photograph
- 10th Standard transcript of marks ('0' Level marksheet)
- 12th Standard transcript of marks ('A' Level marksheet)
- Graduation mark sheets (All semesters) and passing/ degree certificate (for PG admissions)
- Attested photocopy of valid passport
- Equivalence certificate from AIU (Association of Indian University) in support of qualifications,

The student is required to deposit the one time Admission Fee of USD 300 to confirm his or her admission after

receiving the offer letter . After receiving the admission fee by the university ,student shall be issued provisional admission cum visa letter .Once student has got the visa he or she may pay rest of the tuition and exam fee at the time of registration or before .

# PAYMENT PROCEDURE (through Bank transfer/SWIFT/NEFT/RTGS)

- International students can transfer the fee in the university bank account as mentioned below and in the admission or offer letter.
- In case bank needs dues Fee structure document, then the same can be obtained from the international relations office through an email - international. office@galgotiasuniversity.edu.in
- After transferring the due fee to the University's bank account, an international student should submit the fee payment proof to the IRO of the University and get his/her paid fee updated in the I cloud.
- Any transaction charges/ deductions while transferring the fee to University's bank account will be borne by the student itself.
- University will update the amount it receives in its account and any difference will have to be deposited additionally by the student.

#### **BANK DETAILS**

- 6			
	Name of Beneficiary	Galgotias University, Plot No -2, Sector 17 A, Yamuna Expressway Gautam Budh Nagar, Uttar Pradesh, India	
	Name of the Account	Galgotias University Uttar Pradesh, INDIA	
	Account Number	6420000100006861	
	Swift Code for International	PUNBINBBMSN	
	IFSC Code for Domestic	PUNB0671700	
	Payee Bank	Punjab National Bank	
	Address of Branch	Sector - 63 Gautam Buddha Nagar - 201301, UP	

#### **SCHOLARSHIP for International Students**

Galgotias University offers a number of international scholarships every year under various categories

#### The scholarship is applicable on the tuition fee only.

**Academic achievements Scholarships:** – for Meritorious students, are subject to marks /grades scored in student's previous examinations (i.e 10+2/ A levels/3-year Diploma / Bachelor's degree, etc) as the case maybe.

**Sports Scholarships: -** are given to the students having awards or achievements in sports Activities

**Diplomats Scholarships**- for the students recommended by Diplomats or Foreign Missions in India.

**Chancellor's office Scholarships** - are given to the students with any disability

**International events Scholarships** – are given to international students participated in the Galgotias university international events and exhibitions

#### Terms and Condition for the Scholarship

Grant of Scholarship is subject to verification and authentication of the information, certificates and other documents as required by the University.

The Scholarship offer is applicable only on the course fee for normal duration of the course and will not cover any Examination/Backlog/Reappear Fee.

Scholarship is not applicable on the Hostel/Residential facility fee.

#### **Preparatory English Foundation Program**

Students from non-English speaking countries who wish to enroll into regular programs of Galgotias University can enroll into a free of Cost preparatory program which is a combination of intensive English Training combined with Computer training, Maths, Physics and Chemistry .Program serves as an academic bridge in Computers, Mathematics and Basic Sciences between the students' current qualification and those required for the commencement of their undergraduate studies at GU.

The English Language program is designed to develop skills needed for success in any English speaking environment. The program focuses on all four areas including reading, writing, listening and speaking. The trainers of the program are experienced to cater to the needs of students from different cultural and linguistic backgrounds. After successful completion of the program, the students will be awarded an English Proficiency Certificate.

#### Pre & Post Arrival Information for International Students

#### Pre-Arrival Information for International Students

International Students should make sure about the following points before leaving their home country

- Galgotias University is just an hour drive from Delhi International Airport and you need to book your ticket to Delhi International Airport after taking a Valid Student Visa from Indian Embassy / High Commission
- Make sure that you have taken all the required vaccinations like Yellow Fever, Typhoid Vaccine, Hepatitis Vaccine, etc. to avoid medical complications while you are in India
- Make sure that Galgotias University International Relations Office is well informed about the Airport pickup at least 72 hours before arrival and provide the complete details of the flight. Galgotias University will provide the cab facility However the transportation charge has to be paid by the student
- Make sure you have read and understood carefully your admission letter before travelling to India

- Youmust bring the Admission Letter issued by the University along with all the Educational Certificates/ Degrees, transcripts and essential documents as prescribed in the admission letter.
- You can carry all your money in the form of cash as per the govt policies or can carry International Debit / Credit Card
- Temperature in India ranges between 30 to 45 degree Celsius during summers and 5 to 25 degree Celsius during winters. Here the winter season starts around November so the warm material (blankets, quilts, woolens, etc.) must be brought accordingly.
- While everything is available in India, however, try to get all that you would require during the initial few days.
   All the essentials can be availed from the University tuck shops as well as markets available around a range of 10 km from University
- The electric standard in India works on 240 V. So, ensure that you have an adapter for your mobile or laptop if it operates on a different voltage in your country. Also, the electric sockets are 2 or 3 pins so ensure that you carry a converter in case required.
- If interested in staying with university hostel or recognized hostels kindly send us prerequisite for the same through the mail with booking amount at the time of confirming the admission. Allotment of rooms is purely on the first come first serve basis
- For detailed information of Admission Fee, Tuition fee and hostel charges along with payment process and its guidelines in regards to the registration process at the time of Reporting, kindly follow the admission letter

# Post-Arrival Information for International Students

- After reaching Delhi International Airport, University arranged Airport Pickup will be ready for Students who have shared their flight details with International Relations Office and have booked university hostel
- The student will report immediately the same day or next day during the working hours in the International Relations Office (IRO) along with all the required documents and interact with the reporting officer
- The documents will be checked and verified by the International relations office staff. Students will fill the registration form and submit the required documents after reading them carefully to get registered in the respective programs, Registration and Student verification process may take 2 to 3 working days
- During the Registration Process, IRO Ensures that student has been provided all the essential information about the university rules and regulations in regards to the student support and create better understanding with the students.
- After the verification and registration process done by IRO office, students are issued with a unique admission no with the payment proof and they are guided to report to their program coordinators in their school for further formalities to be done like online or offline registration, time table, allotment of classrooms and syllabus.

- It is mandatory for all international students except those from Nepal and Bhutan to get their Student Visa registered online at Nearest FRRO office within 14 days of arrival in India. University IRO will guide and assist Student with all the required processes during the registration
- The student has to report International Relations (IRO) for submitting the Medical Check-up certificate and also can get the information about Medical Insurance Card, Bank account, Local sim Card.
- Students joining the university after the prescribed period may be denied admission
- It is the prime responsibility of the student to visit the International Relations Department on time to complete the required documentation so that no fine is levied against him/her.
- A student has to make sure that all formalities from his school department have been processed and his name is visible on the attendance register and student portal, in case of the student is facing any issue to cope with any activity, he or she needs to immediately inform international relations office

#### **International Students Grievances Wing**

- Any International student can submit his/her grievance through mail to the office of the International Relations ,International relations office is committed to resolve students issues with the help and coordination of concerned departments and top management.
- The IRO office deals with international students grievances received in writing from International Students for Academic Non Academic Matters
- Academic issues -related to examination, attendance Transfer Certificate, Migration and Fee payment
- Non Academic issues Bonafide , bank Account opening, Sim card Registration ,Visa extension, Medical and Health related issues .

#### Visa and FRRO Support

It is essential to apply for Student Visa for all country students except (Nepal and Bhutan) when Galgotias University issue a final admission letter to the student.

Indian Missions/Posts under the Government of India will grant the Indian Student Visa to foreign nationals who would pursue the following:

- Regular,full-time, structured courses at educational institutes duly recognized by the statutory regulatory body in India
- Short-term courses and student exchange
- Research VISA

#### Validity of the Visa

Student Visa is granted to the student for a maximum period of 5 years or for the duration of the selected course, whichever is lesser, student visa duration may vary for different nationals depending upon the country where Indian mission is located.

On the other hand, a Research Visa is granted to a scholar for a maximum period of 3 years, or for the duration of the

research project, whichever is earlier.

\*Please note - If a student changes the course midway, the period of validity of the visa will be accounted for from the initial date of issue of the visa.

**Fee for the Visa:** The processing charges costs around \$13, while the visa fees may range from \$50 to \$150, based on the category of the Student Visa provided.

**Applying for the Visa:** Students need to complete an online application or Visit the nearest Indian embassy for further details.

Students need to complete an online application or Visit the nearest Indian embassy for further details.

For more details on visas granted to international students, follow the link. https://www.mha.gov.in/PDF\_Other/AnnexIII\_01022018.pdf

#### Visa support by the university

Galgotias university international relations office provide full support by providing recommendations letters and doing verification on the behalf of the student to the Indian high commission to grant student visa in stipulated time

# FRRO Registration (Foreigners Regional registration Office)

All international students arriving in India after taking visa from the Indian High Commission are required to register themselves with the nearest FRRO office close to the university within the 14 days of arrival, failing to which subjects to penalty imposed by the FRRO. Galgotias university international relations office provides assistance to all the international students in doing their registration.

#### Requirements for FRRO certificate

- 1 Passport copy (front and back)
- 2 Visa copy (including entry immigration seal)
- 3 Photo ID from Country of Nationality (other than passport)
- 4 Admission letter from Galgotias university
- 5 No Due certificate and proof of fee payment
- 6 Bonafide Letter from Galgotias University
- 7 Form c (online generated Bonafide number)
- 8 Proof of Residence (campus/hostel/house apartment)
- 9 Letter of Undertaking from Galgotias University
- 10 Galgotias University Identity Card
- 11 Passport size photo (3.5 x 4.5 cm)\*2 & >50kb digital format
- 12 FRRO Application form

#### **Contact Details**

Contact Person: Deepak Kaushik (Head International

Relations) Mobile: +91-7838141101, +91-9899351883 Landine +91-0120-4806884,

e-mail:- deepak.Kaushik@galgotiasuniversity.edu.in international.office@galgotiasuniversity.edu.in

# 4. Anti-Ragging Measures

As per the orders of the Hon'ble Supreme Court of India, Uttar Pradesh Prohibition of Ragging in Educational Institutions Act, 2010 and UGC Regulations and Guidelines, Galgotias University has instituted stringent anti-ragging measures to root out ragging in all its forms and has made provisions for strict punishments to defaulters.

#### 1. What Constitutes Ragging?

- Any disorderly conduct whether by words spoken or written or by an act which has the effect of teasing, treating or handling with rudeness, towards any other student. Indulging in rowdy or undisciplined activities which causes or is likely to cause annoyance, hardship or psychological or physical harm or to raise fear or apprehension thereof in a fresher or a junior student.
- Asking the students to do any act or perform something which such student will not be in the ordinary course and which has the effect of causing or generating a sense of shame or embarrassment so as to adversely affect the physique or psyche of a fresher or a junior student.
- Teasing, embarrassing, humiliating, assaulting or using criminal force or criminal intimidation, wrongful restraining or confining or causing grievous hurt, kidnapping, extortion or molesting or committing unnatural offences or causing death or abetting suicide, use of criminal force, criminal trespass and intimidation.

#### 2. Prohibition of Ragging

- Ragging within the University Campus including its school/departments and hostels is strictly prohibited.
- Ragging in any form is prohibited also in the private lodges/buildings where the University students are staying.
- No person including students/staff/faculty shall participate or abet or propagate ragging in any form.

#### 3. Disciplinary Action

Ragging is a cognizable offence under the law and the punishments to be meted out have to be exemplary and justifiably harsh to act as a deterrent. It may include:

- Cancellation of admission, suspension, rustication or expulsion from the University/Hostel.
- FIR with the police and arrest.
- More severe punishment where justified such as fine/ imprisonment etc.
- Collective punishment may be imposed where involved persons are not identified.

#### 5. How to Reach

**GALGOTIAS UNIVERSITY** 

Plot No. 2, Sector-17A, Yamuna Expressway

Greater Noida -203201

Contact Call Centre: 0120-4370000 +919717300418, 9810162221, 9582847072

E-mail: admission@galgotiasuniversity.edu.in

#### From Indira Gandhi International Airport

- The distance from the Airport to Galgotias University is around 60 Kms.
- You can take a taxi, which will costs you around INR 1000-1200.
- Alternatively you can take the Metro Train (Rapid transit) running from Airport to New Delhi Railway Station. From there you can board another metro and de-board at Botanical Garden Metro Station (on the way to Noida City Centre). From there a direct bus service is available for Pari Chowk, Greater Noida. From there you can take an auto-rickshaw to reach the Galgotias University Campus.

#### From New Delhi Railway Station

- The distance from New Delhi Railway Station to Galgotias University is around 60 Kms.
- You can take a taxi to the Galgotias University Campus which will cost you around INR 900.
- Alternatively from New Delhi Railway Station you can board another metro and de-board at Botanical Garden Metro Station (on the way to Noida City Centre). From there a direct bus service is available for Pari Chowk, Greater Noida. From there you can take an auto-rickshaw to reach the Galgotias University Campus.

#### From Ghaziabad Railway Station

- The distance from Ghaziabad Railway Station to the Galgotias University Campus is around 60 Kms.
- You can take a taxi to Galgotias University Campus which will cost you around INR 700.

 Alternatively you can take the Yellow DTC Bus Service near Ghaziabad Railway Station to Pari Chowk. From there you can take an auto-rickshaw to reach the Galgotias University Campus.





Plot No. 2, Sector 17A, Yamuna Expressway, Opposite Buddha International Circuit, Greater Noida, Gautam Buddha Nagar, Uttar Pradesh 203201 (INDIA)

**(9** 0120 - 4370000 **(9)** 9717300418, 9582847072 **(9)** 9971026125

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