

### NAAC A+



#### **PROSPECTUS 2023-24**

INDIA'S MOST SOUGHT AFTER UNIVERSITY



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



Established under State Government of UP

Recognized by University Grant Commission





Member of Association of Indian Universities

Accredited by NAAC with A+ Grade





Approval by All India Council for Technical Education (AICTE)

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





Law Programs accredited by Bar Council of India

Pharmacy Programs accredited by Pharmacy Council of India





Nursing Programs accredited by Indian Nursing Council

Educational Programs accredited by National Council for Teacher Education



#### M Venkaiah Naidu

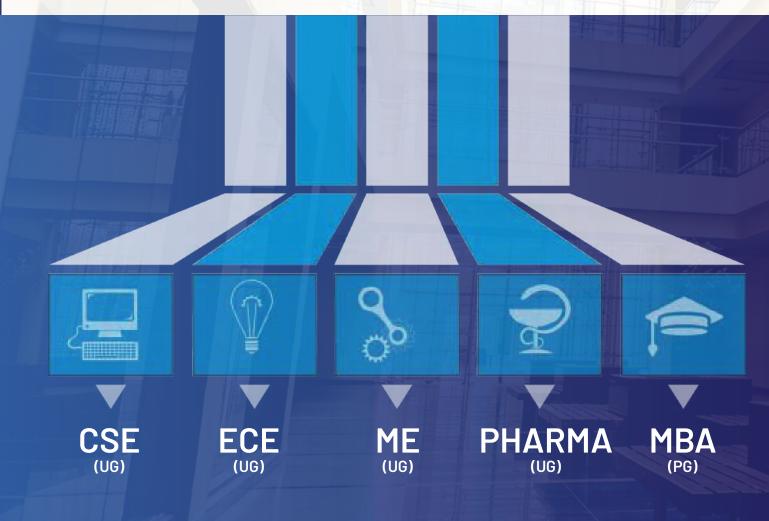
Former Vice President of India



Galgotias University has done remarkably well to distinguish itself as a premier university in NCR. It reflects dedication & commitment of teachers, sincere efforts of students and inspiring vision of management.

#### FIVE PROGRAMS ACCREDITED

# NATIONAL BOARD of ACCREDITATION



#### **GALGOTIAS UNIVERSITY ACHIEVES THE HIGHEST BENCHMARK TOWARDS ACADEMIC EXCELLENCE**







#### राष्ट्रीय मूल्यांकन एवं प्रत्यायन परिषद

#### विश्वविद्यालय अनुवान आयोग का स्वायन संस्थान NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL An Autonomous Institution of the University Grants Commission

#### Certificate of Accreditation

The Executive Committee of the National Assessment and Accreditation Council is pleased to declare Salgotias University Sector-17-71, Greater Noida, Dist. Gautam Buddha Nagar, Uttar Pradesh as

> Accredited with CSPA of 3.37 on four point scale at A+ grade valid up to August 15, 2027

Date: August 16, 2022











#### **GALGOTIAS UNIVERSITY**

nif RANKING 2023



PHARMACY



MANAGEMENT





UNIVERSITY

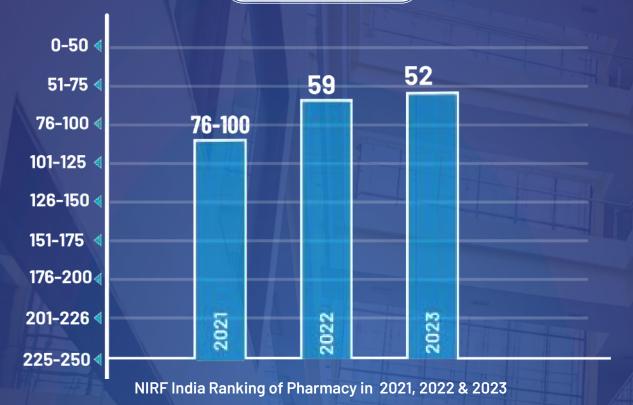


ENGINEERING

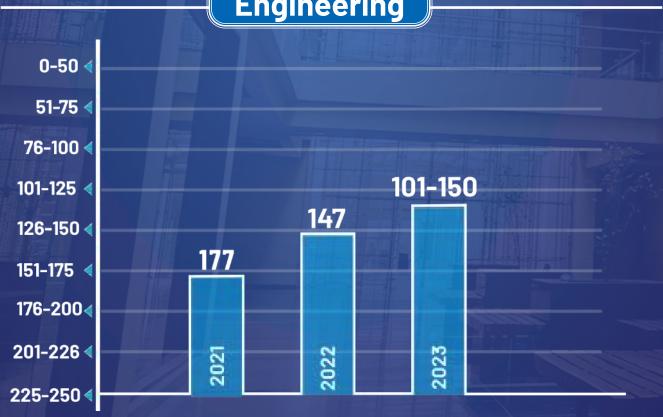


**INNOVATION** 







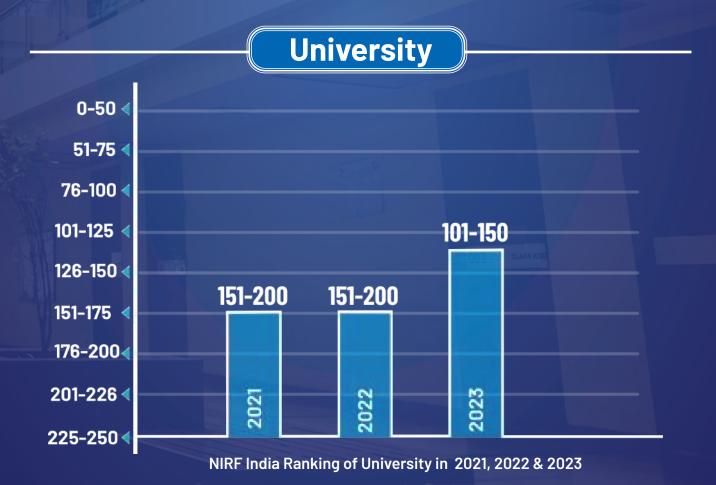


NIRF India Ranking of Engineering in 2021, 2022 & 2023





225-250



## Galgotias University is proud to be included as

# Amongst

# Sixteen Governing Member of IIC Consortium, UP

AY 2022-2023





School of Hospitality & Tourism is globally accredited & recognized by "International Accreditation Organization (IAO)", USA





SOHT has received this International Accreditation based on excellent

Organizational Management

**Academic Management** 

Institutional Performance



5<sup>th</sup> POSITION-PAN (India) for filing maximum Patents

**Galgotias University** 

# TOP 5 IN INDIA

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





उद्योग संवर्धन और आंतरिक व्यापार विभाग DEPARTMENT FOR PROMOTION OF INDUSTRY AND INTERNAL TRADE



has been awarded



#### in PLACEMENT AUDIT

the Prestigious Infomerics Analytics and Research Pvt. Ltd.

Indicating HIGHEST Performance capability in placing its students



#### RANKED NO. 1 IN UP & 2 IN NORTH INDIA



DETERMINATION CONTRACTOR OF THE PARTY. 819.0 OF RESIDENCE LEARNING THE PROPERTY ... \*15.0 DESTY SONOR, OF INSMALLS, GAMAGINES SHIPPINGTY SHORES! 215.6

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

School of Hospitality & Tourism

Galgotias University
India is Ranked among the



in the World for 2023 as per CEOWORLD, USA.

CEOWORLD Magazine

CEOWORLD, New York, United States is a well-acclaimed and world's leading, largest, and most widely respected business publication.



#### **CEOWORLD Magazine**

Hospitality And Hotel Management Schools, 2023

THIS IS TO CERTIFY THAT

School of Hospitality & Tourism (SOHT) at the Galgotias University
GREATER NOIDA, UTTAR PRADESH, INDIA

construct #49 arrang the reproduces the Hospitality And Hotel Management Schools in 2004CPLD inspection

The argument and the graph for their Heartharth And motel War agerment Schools of the Warth , can only expended the gray of

"Presented this on : March 17, 2023"

Examples of the Managhbert some officers with the Control of the C



OR AMBENDRA BHUSHAN CHIRAJ

#### SCHOOL OF HOSPITALITY & TOURISM

nd Rank in the State of Uttar Pradesh

th Rank
in the Category
of Excellence in India

th Rank
in the Northern Region
of the Country

CERTIFICATE

OF A CHIEVEMENT

School of Hospitality & Tourism, Galgotias University,
Greater Noida, Uttar Pradesh

For Participation in GHRDC Hotel Management Institute Survey and AWARD

Awarded

4th Rank in the Category of Excellence
2nd Rank in the State of Uttar Pradesh (Private)
5th Rank in the Northern Region (Private)
Global Human Resource Development Centre Pvt. Ltd.

New Delth

by GHRDC HOTEL MANAGEMENT INSTITUTE SURVEY 2022

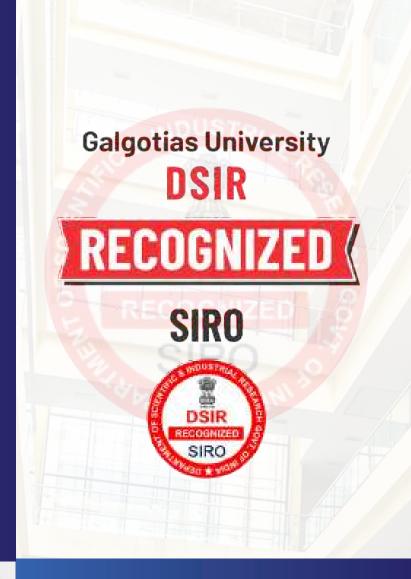
#### **Galgotias University**

Has been listed in the Band

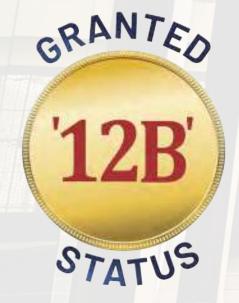
#### "EXCELLENT"

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





#### **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





RANKED AMONGST

BAND

TOP

UNIVERSITIES IN INDIA

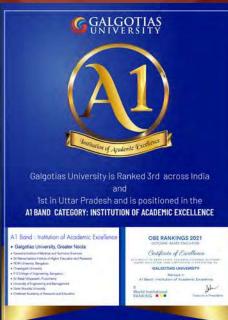
RANK O -100

IN ALL INDIA PHARMACY CATEGORY

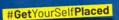












#### GGALGOTIAS COLLEGE OF ENCINEERING AND TECHNOLOGY

Engii Rank

Engineering College in Uttar Pradesh

Ranked 18<sup>th</sup> in all over India

INDAY ICDAY IER BEST OF IMBUL

| Bittle | Bittle | Colleges & City | 1 | 18 | Galgottas College Of Engineering & Technology, Greater Nolda | 2 | 23 | Amity School Of Engineering & Technology, Nolda | 3 | 26 | G.L. Bajaj Institute of Technology & Management, Greater Nolda | 4 | 32 | Jaypee Institute Uf Information Technology, Nolda | 5 | 66 | Alay Kumar Garg Engineering College, Chazlaoad











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



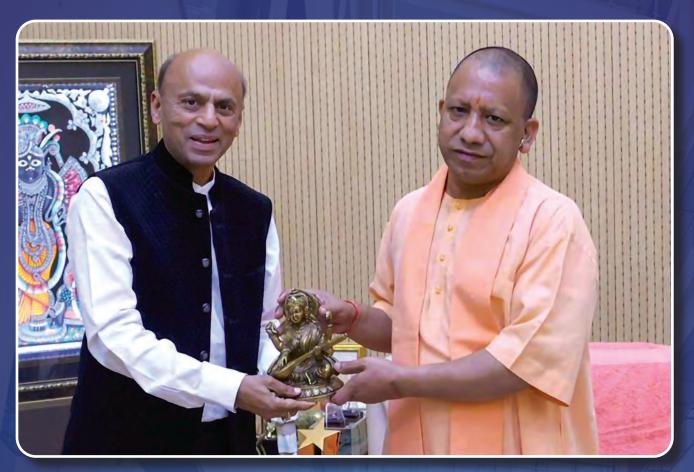
Shri Dhruv Galgotia, CEO, Galgotias University with Hon'ble Shri Rajnath Singh Ji, Union Defence Minister of India



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



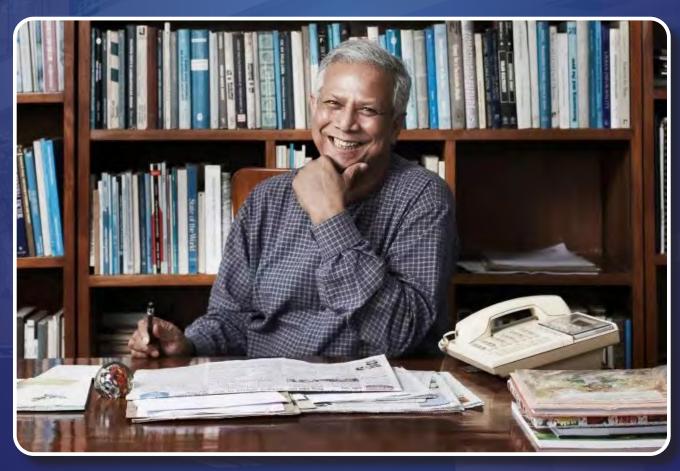
Shri Suneel Galgotia, Chancellor, Galgotias University with Hon'ble Shri Yogi Adityanath Chief Minister of Uttar Pradesh at Chief Minister Office, Lucknow



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



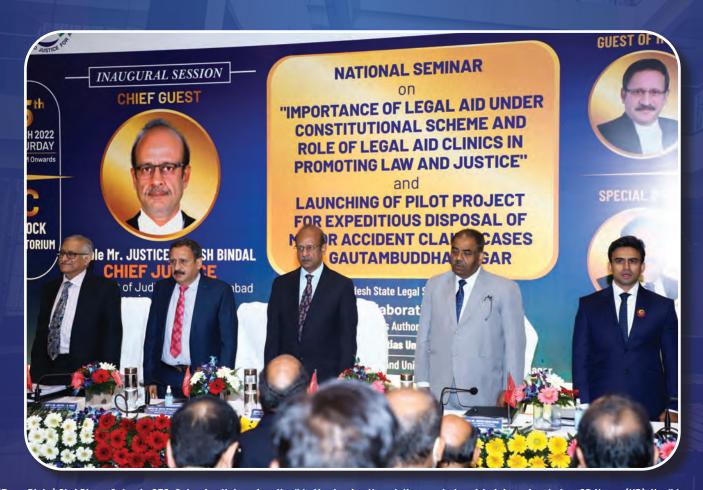
Prof. (Dr.) Richard John Roberts, NOBEL LAUREATE, Chief Scientific Officer at New England Biolabas, Ipswich,
Massachusetts in 2nd Research & Innovation Award Ceremony at Galgotias University



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 Galgotias University



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



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



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



Shri Dhruv Galgotia, CEO, Galgotias University, with the former Hon'ble President of India, **Shri Pranab Mukherjee** 



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, Chairman AICTE



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



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



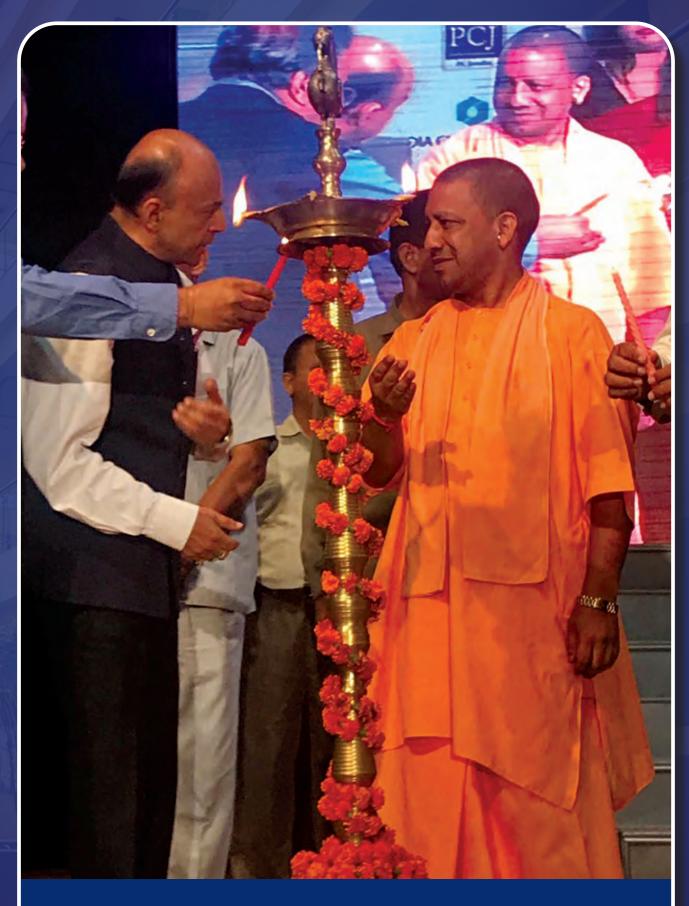
Shri SUNEEL GALGOTIA, Chancellor & Shri DHRUV GALGOTIA, CEO, Galgotias University, with Smt. Pratibha Patil, Former President of India



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 Secretary Clinton in Mumbai. Secretary Clinton truly believes that technical education in India is amongst the best in the world of America.



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



MP Chief Minister, Mr. Shri Shivraj Singh Chauhan addressing the audiance of 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)





Hon'ble Former Union Minister for Human Resource Development (HRD), Shri Prakash Javadekar at the ThinkEdu Conclave with Mr. Dhruv Galgotia, CEO 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 Ramesh Pokhriyal 'Nishank', Former Minister of Education (Govt. of India)

Mr. Suneel Galgotia with Shrimati Kiran Bedi, former (IPS) officer



### CONTENTS

Vision & Mission	1
From the Office of the Chancellor	2
From the Office of the CEO	4
From the Office of the Director Operations	6
From the Office of the Vice Chancellor	8
Learning & Careers	10
World Class Faculty	18
World Class Teaching Pedagogy	62
Learning Methodologies Gies & Support Practices	66
Learning From The Corporate Leaders	
International Tie-Ups	76
Glimpse of Major Events	
- Alumni Meet 2023 (Londop Chapter)	78
- Smart India Hackathon 2022	80
- Dexterix 3.0	81
- Toycathon-2022	
- North Zone Vice Chancellors' Meet -2022-23	83
- Two-Day International Conference On "Embracing The Change	84
- Wireless Electric Solar Bus	85
- 7th Convocation Ceremony 2023	
- 6th Convocation Ceremony 2022	87
- Nasa International Space Apps Challenge	89
- Electric Solar Vehicle Championship 3000 (Esvc 3000) And E- Bike Challenge	
- Launchpad	91
- Galgotias Unifest 2022	92
Experience A Great Campus Life	98
Galgotias Students go on to Win International & National Laurels	
Clubs and Societys of Galgotias University	
Apple Authorized Training Centre For Education (IMAC LAB)	
Alumni Hall of Fame	
GU 360° Infrastructure & Campus Living	
On-Campus Hostel	
Sports Facilities	
National Cadet Corps (NCC)	124
Engineering Schools & Programs	
- Under Graduate Programs	
- Post Graduate Programs	
- Diploma Programs	
- Doctoral Programs	
Programs & Fees	
GU Salient Admission Information	214

# **VISION**



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



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



FROM THE OFFICE OF THE CHANCELLOR

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.

**SUNEEL GALGOTIA** 

The whole purpose of education at Galgotias University is to develop and Nurture Brilliant Brains Who'll shape the future of the nation



FROM THE OFFICE OF THE CEO

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.

#### **DHRUV GALGOTIA**



FROM THE OFFICE OF

#### **DIRECTOR OPERATIONS**

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



FROM THE OFFICE OF VICE CHANCELLOR

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

- iON Assessment Delivery Partner
- Examination centre for AIEEE

### **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 ALLIED PEDAGOGY LEADING TO RECORD BREAKING PLACEMENTS, ONCE AGAIN Industry integrated learning Equipped with emerging technologies Applied-research based curriculum GALGOTIAS ADVANCED PLACEMENT Project based learning Adhering to world class academic standards Accreditation Board for Engineering and Technology one of the world's biggest engineering accreditation bodies

# **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



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 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 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**

Chudont Nome	Dranah	Company Name	Dookowa	Batch
Student Name	Branch	Company Name	Package	
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	IT	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	IT	Lowe's India	1934040	2022
Pranjal Srivastava	CSE-IOT	CommercelQ	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
Pragya Bhardwaj	CSE	Barclays	1259332	2021
Samyak Jain	CSE-CC&V	Altiostar Networks	1200000	2021

# OVER 650+ PROMINENT COMPANIES VISIT GALGOTIAS FOR RECRUITMENT



















































































































































































































































# 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.

### **INDUSTRY TIE-UPs**

Galgotias University focuses on empowering students with the requisite skills needed for employment so that they may seamlessly integrate with and grow in a corporate environment. For this, Galgotias University has tie-ups with leading MNCs and corporate like JBM Group, Tech Mahindra and ST Microelectronics.





## 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.

### **COMPLETE INDUSTRY INTEGRATION**

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

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





### 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.

This initiative supplements the faculty's existing facilitation skills and enables them to nurture the spirit of innovation and a higher level of understanding of the subjects being taught, while developing key technical and behavioral skills in parallel. The program helps to unleash the faculty's full potential and gives insight into interactive teaching methodology and teaching aids.





# 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

# EDUCATION MAKES NEWS GLOBAL-LEVEL







### अमरउजाला

# नेताजी के सपनों का भारत बनाएं

मलगोरिया विश्वविद्यालय के युवा सोधवीर समागम में रक्षामंत्री ने सुभाष चंद्र बोस को किया

for timeling or on also it waster at amount and a land, waster day allowed on the laws years the to some if the it can sell more the

का कहारे हैं किए के उन्हें को सामका किए कर पुरुष्पा को कर उन्हें की पर उन्होंने रिवारिकारण में अस्तित पुरुष मानकी राजांकारण में अस्तित पुरुष मानकी राजांका के पुरुष्पा कर को प्रतिकार कर की के पुरुष्पा कर को प्रतिकार कर की के पुरुष्पा कर को प्रतिकार कर की की का अस्तित की प्रतिकार कर की अस्ति का की प्रतिकार कर अस्ति की अस्ति की का की की का की की का की प्रतिकार की पहले कर की की की अस्ति की पूर्ण कर कर की किसी का जिसके का की पहल कर की की की अस्ति का की पहल कर की की की की किए की पहले कर की की की की की की की प्रतिकार कर की की की की की की की पहले की प्रतिकार की mit al as could count is any will strain in the count of such sprain in an fermi make all counts much up in the firm may not solve it why with



प्रधानमंत्री मोदी ने दी शुभकामना

### टॉयकैथान में अलग-अलग राज्यों की 7 टीमें बनीं चैंपियन

हेटर नोएवर। गलवेटचा विश्वविकालय वे क्षेत्र विकाक्षण वेच केलेज शाकिलान-2022 भा बहारपरिवार को समझन हो गया। सन्दोप गता को उस प्रतिबंधिता का मुख्य उद्देश्य पाध्यिक भारतीय सञ्चल, संस्कृति, प्रीतराम, मृत्यो और पोराशिक कामाओं पर अध्यक्ति विकासनी का antesam serie ahr um moon die un विकास मोरारामा पहाल प्रतासात के इन्हेंग्रेसमा मीरा alte settem settefre reguladi finan afrog in र्शनक्ष में प्राच्या अन्तर्भन्त पुत्रस था।

pletition it ever piter, earning, sittern, क्षेत्राच्या, वर्तिपुर क्षेत्र अन्य राज्ये व विद्यान सरकारों को 27 टीचों ने दिल्लीए, विशिष्ट क्षेत्र रणनासक लाविक सोच, भगवीत संस्कृति gligger, with an airs, effection, underw

बलगोटिया जिल्वविद्यालय में आपोजित हुई राष्ट्रीय प्रतियोगिता





ने अधिक ने कर्त



# गलगोटियाज मे ५ दिवसीय स्मार्ट इॉ हैकाथॉन प्रतियोगिता का आयोजन

विश्वविद्यालय देख चेएत वे अध्ये अन्य में भारत सामक प्रश्न प्राचीनत ह किस्तोव स्मार्ट होता क्षेत्रकार प्रतिकेतित का भवा उद्यादन किया बद्धारण पाला साम्बार के लिखा साम क्षेत्री और सुध्यम समावत, अधिका पातीय स्थानेको शिक्ष परिषद क अल्या प्रोत जिला स्वासपुटी, तिस्व मकानम् प्रभन्न सामग्रा के पुष्पर जवाचार अधिकारी हों। अपन भी, इच्छ विश्व विभाग कार प्रदेश साम्बर की प्रदुश सचिव श्रेपतं संस्थि एस) माँ ह किया। हम देवन और विश्वविद्यालय के



सच्चे ७६ मोळल सीटा का उद्घाटन गर्भातिम विश्वविद्यान से किया वस्त्र। ये। जीवा क्यापुर्व ने क्या कि पाननीय प्रथम संदे हे उत्तर ह

नेपाला अधिकारी भी ने कहा कि पुरे देश में THE RESIDENCE

tion from the त्या नामात्र के जु tren New, Min three area in च्यानीत संभ कृत Proframe in good worlding, specimin

चंदर चोर्का।

frufrizes is eq

our post error

of men is neigh राष्ट्री स्थला व प्र

# कार पैराशूट से उतरे अक्षय और इमरान हाशमी



ग्रेटर नोएडा। फिल्म अभिनेता अध्य कुमार और इमरान हाशमी रविवार की गलगोटिया किरबावद्यालय पहुचे। दोनी अभिनेता कार पैराशूट से उतरे। उन्हें देखने के लिए हाजारों की संख्या में जरत पहुंचे। दोनों अपनी फिल्म का प्रचार करने पहुंचे





翼 ग्रेटर नोएंडा

गलगोटियाज विवि के फेस में जमकर झुमें छात्र



# महिलाओं को सशक्त बनने के लिए किया

विकामीनदारमध्ये में मोनवाड्यम महिला किस्ता के उपलब्ध के Allegitions कार्यक्रम में वाजी ने संघ में पहुंचकर प्रतित्वानी को स्थलता द्वारा कंप्सियत केन्द्रकारी को जनकारी है उन्हें ererar wan it fort fifer form. भीरता सरावरीकरण पा चराक or store forms

कार्यक्रम कर शुध्यक्त कुलावीर क्र के महिलामध्येत कर्ष ने किया। उन्होंने नदा कि सम्प्रतासक दुवेंटबीण करने नदिता प्रदिश्तों किसी भी नवस्त्रास्त्री de first west sound with हैं। प्रतिकार का एक एक्सर के लिएक संवेदकारिएस के पूर्व पर जानकार्य के विस्तानिकार के प्रति दशकीर भूषे व पहिलाम का जनस्य figure ment in soul A effected



ल्याची को अञ्चलको के प्रात्मविका विश्वविद्यालय के कार्ककों न स्वी

pu निर्वाधा कम से सामन किए को अरमधार्थ को sport smallers sport is विधान परायुक्ती को सर्वाच्छ । परिस्कृती की स्तिकृतन कार्यसैन्स

को जनमाने है। केरी बाह्यको केरा पदाओं, रहेन प्रधा व बेरियों पर हो

भगवात अध्यक्ष स्टब्स् से स्वतुत्तर्वतत प्रदे टर अवस्था कुमार, विक्र, टर शिक्सी अर्थ



men. Oct elega: spraggraph Sarafuerers of afficient 2072 को पान्य नहस्र गर किस संघ । हरायी शुस्त्रात विकासितालय क मुख्य क्रमाओं जीवाली पुर सल्लाहरण कुलको थे. ऋ प्रति बनाव, प्रति कुल्या था. अवस्ता पुरार, प्रालंज क राज्यास या सुरक्षा सुगत ने दीय इत्तरम् करण को संक्षेत्र पूर शतांत्रीरण ने करा कि बोरान कोत म बद की में दिश में इस में साम के अस्ता में प्राप्त की अपन

सका मुख्यत न क स जिलामा महिना विश्व के केल किए सेकेंट र the absolute of the quitar a fina क्रम से सम ले स क प्रशंत दिन विकास nico fundame व्याचीत्रयासम् एत बर्ग बातेले के क वीकांग और व्यक्ति want feet #1.

# युनिवर्सिटी ऑफ ने जीती इंडिय

गलगोटिया विश्वविद्यालय में चल रही इ मार्च मिटी रिपोर्टर

रोटर नोएडा। वलगेटिया विस्वविद्यालय में थात स्ती ६वी इंडियन स्ट्डेंट यो-कार्टिय रेस-2022 प्रतियोगिता के फद्यनल में यूनियोगिटी अर्थक पेट्रोशिक्यम एक एक्की इंग्लेख्य में बाजी याती। पाइनल में प्रवेश करने वाली गाहियों ने अपना दमक्षम दिखाना।

इंग्रेरिक्स खेलाइटी ऑक उन्तेवीट्य इंडीनियर्स के एक मेरिक रिजीवारों और जाते के पैनल ने रेस के छोरान सभी गर्डक्यों की प्रेम टेस्टिंग, इंजन पापर और चालक विकास पर कडी नजर बनाए रखी। फद्दनल रेव में 16 टीमी ने क्यानीचर्स किया था। हिटामी पुरिवर्तिकी आफ पेट्रॉलियम एंड एनवीं इस्टीटवृट उत्तराखंड को होन कही मार्गल को जिन्ह चेकिन विराध गवा । पासल यूनिवर्सिटी मुजरात ने दूसरा स्थान प्राच विरुष और अंतिकि इंग्लीखाट ऑक काईक रिद्रामाद लेलांगना को तीवता स्थान मिला। गीनी

# व नवाचार का उपयोग लोककल्याण के लिए हो : आनन्दीबेन

with the instrali flows arrefre s from sality in प्रदेश: भी when. swiften. Bideen ist

medical to

Mari

welfen.

arque.

चेत

पुर्णात प्रदेशक



### गलगोरिया स्थित के से दिस्सीय अंतरराष्ट्रीय राज्येतन में राज्यात कर्तुअल हुई सामित

र्तालकार्जुन बाबू, मुख्यांचवत ग्रावणकात की वेच ज्ञान प्राचुलावति को अवक्रीत giert, wentfor in fefer केर अर्थार जनाव्यक्ति वर्षे । एक count on fully कुलांपचीत सुरील गल्लांतिय त अपने जकताथ में करा कि में केंच्या की पालकात भारते" की स्वकार काने के क्षित्रे सम्बद्धाः प्रशासन्त है। करमचात असंदोधन प्रतेस ने वर्षात्रक प्रथा को संबर्धक करते हुए कहा कि की विशेष प्राथमार्ग विश्वतः स्थानातः सामा और विकास का लेख में महत्त्वार को पदा का प्रदान करने के वित्तं, सरेव प्रणासल राज्य है। September . को केवा की शिक्षण प्रधाने हुए - गानगोहित्या 736 WITE विकासीयासम्बद्धाः को दिन्हीं ए . tien saya Walt greatests. Maps. क्रकोडिया, चीर्डमी प्रय गलगेरिया को क्यार्ड थी। केवर विभागक औरन्द्र सिंह और सुनील गलगोटिक वना पुत्र गालादिक द्वार मणी



Mercy Someth



political in the last green, parameters. A STREET

नाएडा-सेल

# व्य विवि के बीक्षांत समातेह में बोले निकित नडकरें. नीकरी मांतने वाले नहीं नीकरी देने वाले वने कुछ बिटुमिन दाता बनाएंगे AGE AND A CONTROL OF COMMON AND ADDRESS OF THE ACT OF AND AND ADDRESS OF ACT OF

front of our poors If more still each it : reference is dear in serve on others and it was in a fight is the most his even freehold or etter fre drops offen it day to a work on one produces public

MIS To Talkey in

As finds personal

f. st. rests first 16500 first with

to fire or made

by Product and A

With I

Other

THE W

Personal

Midfin

Roduci

**研究** 

SHORT

and a

III research

16745. 31



deduction which was a finished and the second of the secon

and upon the self it frames he got to the many self surrous are adjus-tionally another use my of super-fraction of any many in any or fraction of any many in any many was in them they have no near \$ .

Miss need describ mares proses with it lies were all 954 for 6 frame at personne mont spot sense Me help male or part family or other sets and the sense that the sets

eges with Zeologia, patroots: ill outs at our six much year. before at it out to be 120 feet atto it analise, two lab universe of feet C continues If its in own to take harden a

common force the year or News and most of all, spits are of become sel-rer for recent till all attractions and tasks to combo at him profes in the security to be designed in 1995 to the arm was first to dree graticals spire would be armed to combine groups a through any six how become stage of a

नक म

# नी सहायता पर राष्ट्रीय संगोष्ठी

. न और जानकारी के अभाव में पीड़ित को नहीं मिल पाता न्याय: न्यायाधीश राजे

सामग्रीहरणा or little set or sipe an र्व सर्वेत्रात् का तिवसमित्री सा d proper of Appropria F. France, **PRINTED** . Militar

श्रीत सुरील

Al inforcia



मनियांच्य संग्रह और त्या या. अनुस्थानावस्ते हुः सन्ते सायव महाना हुने में बद्धानी स्थापन

ते तीवरिक संस्थाने की वृद्धिका ir undan

मेरेल की एक बहुत कड़े करती ताली h, irre or solun ar unhan-को का उमाचे लोक से लागू कर पान्ती है जो हारका परिचान हो देखा है. Front this reventor extract firement was being an earest रामप्रक और ५० के अध्यक में और भारति भारत असानी असीमाना है। यह नेहर सहस्र है श होने के महान चेरितर की न्याम शही लिए कर है। इस फर्न्स सकता परसंबार के द्वार रोगे अंतर और न्यून विराजने भा पास्य विश्वास साहताः

which comes without soot of soil advect sky table?

ग्रेटर नोएडा समस्याओं का हल खोजने में जुटी युवाओं की टीम

PAR STON ASSESS ERECTAINS

assist gre tarbiller som filtre Basses utrative as use and se Test it was no d led sentine. Newfeeter is council to the it are gue, abotter it less गर्ने भूगी हात स्थापन हाल है रहे सिहिट स्थापकारों में स्थापक के her of notice or per with continuous featherns A whiteless or respect of the month of the em sith it agen areas, after meter meter ting after, areas 2 often assuab, their afters

Administration and administration. the letter a good at said one

ग्रेटर नोएडा



# शोध करेंगे गलगोटियाज विवि के दो प्रोफेसर

सारं, घेटर चेएस : गलगेटियात प्रविद्यालय के स्कूल आधा विसी में कार्दरा है . ऋगि न वेय और छ , अमित सिंह को जान के क्षेत्र में (वर्ड केटावेस) ह शोध करने के लिए स्टेनफी हैं हेनवसिंटी के इस युन्न गया है। जीव रने के लिए भारत से बड़े संख्या है ब्रोकेसर ने अपने ब्रोध पड़ी के अधार र आवेदन किया था। पटेनयोर्ड ग्रानवसिंटी के होकेनर जान पीप M-विस और उनकी निर्गायक टीम के द्वारा जारी की गई में सूची में केनों द्वीक सर का नाम है। वयनित येनों प्रोफेसर गटैनकोई खूनवर्सिट क हिंगात मिलाइन वर्त वेटानेच पर प्रोहा





हा, ऋत्म शहर्वय a. who fee **电对照 # 151.507**0 कार्य करेंगे । छ , ऋषण मालपिय और छ. अमित सिंह ने अपने लोग का आवार एवं अनुसद्धन की प्रेरणा का क्षेत्र विवि की कुलपति हो . ह . ही वि बतात को दिया। विवि के कुलारियति सुनीत गत्मगीटिया और मुख्य कार्यकारी अधिकारी धूव गलगेठिया ने उपलब्धि पर खेली शिक्षकों को क्लाई दी।

### ग्रेट्रोलियम एंड एनर्जी न गो-कार्टिंग रेस

तियोगिता के फाइनल में पहेंची वीं 16 टीमें



यां-कार्टिंग रेस में विजयी टीम टांफी के साथ। कार

जिन्ह टीमों को विश्वविद्यालय की कुल्सीत प्रोपेतार हाँ प्रेर्त बचान हाँ अवधेश कुमार, हाँ एक जैन और इपेरियल सामाइटी ऑफ इनेबेटन इनीनपर्ध के चेपलीन किनेट कुता ने विजेता गाँग और ट्रांफी देकर सामानित किया। सभी अन्य टीमी को प्रश्नीत शक भी प्रदान किए गए। इस देशन मेरेनिकात इंजिन्सिम विश्वम के प्रवेत्सम दों, सुर्वत कुमत, प्रकार विभी एवं. थी. मतपात्र और राजी वालिटका केवर के ह

वाचार पर अंतरराष्ट्रीय सेमिनार



पेटिया यूनिवरिटी में बुक्वर को तकनीकी नवावह हे दिवसीय अवस्राप्ट्रीय संगितार का आगोजन किया दौरान मुख्य अतिथि उत्तर प्रदेश की राज्यपाल टेल ने कहा कि हमें प्रधुमरी शिक्षा, रुवारथर रोजा वाकर को नक रूप देने के लिए साठैव प्रधासस्य ारिटी को फिले ए प्टास केंद्र के लिए कुलाविनकि को पुर कलगोटिया को बचाई दी। तन्होंने कहा कि के साथ एएओड् साइन करने से हमारा विस्तार विभागक चीरेंद्र सिंह, सुनीत गतनोटिया और धुव दुवी को स्पृति चित्र प्रदान किया। कार्यक्रम में ो सम्मानित विभा गया।





े कुर पराधित्व की बनार्थन केंग्नेस्ताहत की बीठ केंग्निम केंग्नुस रेग्न क्रिक्त केंग्निम केंग्निम केंग्निम केंग्निम केंग्निम क्रिक्त की क्षेत्र केंग्निम केंग्निम केंग्निम केंग्निम केंग्निम क्षेत्र की क्षेत्र की क्षेत्र की क्षेत्र केंग्निम केंग्नि

# 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. DEVISINGH

### **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.

### PROF. (DR.) NITIN 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 Galgotias University'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

### DIRECTOR (HR)

Ms. Shilpi Chandra, Director Human Resources of Galgotias University provides a wide range of services to the various schools of the university. As part of the recruitment function she has been instrumental in bringing on board the most talented and highly experienced faculty to the university from across the globe. She is firmly committed to fostering a diverse, inclusive and equitable environment for faculty, staff and students. She has played a major role in building a more inclusive university culture and creating and environment that is appreciative of each individual's unique perspective. Recognising the importance of continuous learning and growth she provides numerous opportunities for professional development training and upskilling by way of workshops and seminars.

### DR. AMITABH BHATTACHARYA





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.) PRAMOD KUMAR SHARMA

# DEAN School of Medical & Allied Sciences

The commencement of a new session is always the best time for educators as well as for students, celebrated akin to a festival, here, at, Galgotias University. The teachers, having prepared to mentor one more batch of students, are exhilarated to interact with new. Students and welcome them to our family. The students on the other hand are just as excited to start a new beginning, meeting new friends, learning from a set of new teachers, who will satiate their inquisitiveness and continue their journey of learning.

It is my pleasure to welcome you to the School of Medical and Allied Sciences at Galgotias University. The school includes Department of Pharmacy, Physiotherapy, Optometry, Medical Lab Technology and Cardiovascular Technology. In the School, we offer the finest health science education to our students. Our classes are taught by highly distinguished faculty who bring academic and clinical expertise to the classroom. The school has state-of-the-art laboratories and a treasure of books.

A new teaching and learning system called 'Problem Based Learning' has been adopted right from the beginning. This system emphasizes on self-learning and small group discussions to provide students with problem solving abilities and promote learning experience suitable for this century. Our students are going to be not just medical scientists but also competent professionals who can develop a commitment to their profession and nurture the right attitude towards patient centric medical care.

As the School, we have a commitment to lifelong learning, achievement of excellence in all we do, and towards an improved quality of life for all those we serve. We look forward to welcoming you.

Here, at Galgotias University, we aim at nothing less. It is our constant endeavor to make our students understand the Importance of being compassionate and kind towards one another

Adaptability to change is a quintessential life skill. With these thoughts in mind, I wholeheartedly welcome you all in our Galgotias University Family.

### PROF. (DR.) MUNISH SABHARWAL

# DEAN School of Computing Science & Engineering



The mission of School of Computing Science and Engineering (SCSE) is to try relentlessly for accomplishing distinction in computing disciplines. It is being pursued through its gamut of academic programmes in computing of contemporary standards. The main objective is to equip computing graduates with the capability to design and develop systems involving the integration of software and hardware devices through innovative approaches to programming and solving problems of an organization.

SCSE is committed to academic excellence, with special focus on teaching-learning process, research and holistic development through our Fully Flexible Credit System (FFCS). We inculcate multi-disciplinary and interdisciplinary competence and leadership skills in our students. SCSE aims to equip the students with the ability and skills to analyze, design and develop computer systems and their applications, with a curriculum that has a balanced emphasis on theory, practical's and projects. The focus will be on development and strengthening systems thinking, problem solving, analysis, design, research, team work, communication skills, and readiness for lifelong learning in areas of Artificial Intelligence, Machine Learning, Deep Learning, Cloud Computing, Cyber Security, Internet of Things. The school offers UG (B.Tech [CSE], B.Tech [CSE+ Specializations], BCA), PG (MCA, MTech (CSE), MTech [Al & ML]) and research programs in Computer Science and Engineering. The curricula offered are contemporary and updated regularly

SCSE is headed by Dr. Munish Sabharwal and he is supported by a team of 180 core faculty members with rich experience in research, industry and academics as well as many visiting professors, distinguished professionals from industry, eminent researchers and teaching/ research assistants. These team members are handpicked from reputed institutions on the basis of their expertise in the different domains of Computer Science and Engineering.

Currently there are 6 Research Groups in the school: Computer Networks, Data Science and Al, Cyber Security & Privacy, computer Graphics and Digital Image Processing, Cloud Computing and Distributed Systems and Emerging technologies. Each Research Group consists of a small team of 8-12 competent faculty led by a Research Group Chair. The Research Group Chair and members are responsible for the administration of and the technical development of the Research Group and its members.

### With an objective to sculpt a unique position for itself in the academic community, SCSE strives to:

- Become a pioneering world-class Centre of Excellence in computing education and research through collaborative, consultative and participatory approaches
- Provide cost-effective Information and Communication Technology (ICT)-based solutions and value-added services to a variety of organizations and to meet the expectations of stakeholders
- Nurture effective capabilities for the development of high quality technical and scientific manpower to meet the challenges of the contemporary knowledge based economy and industry 4.0



### PROF. (DR.) ANURADHA PARASAR

# DEAN School of Liberal Education

Learning is an enriching experience for life transformation. Galgotias University School of Liberal Education enables students to gain practical knowledge and applied skills. School is offering BA (Honours), MA and Ph D in Economics, English, Political Science, Psychology and Sociology. School has introduced new age integrated & multidisciplinary program - BA (Honours) Liberal Arts. School has also added to its offerings B Sc (Honours) Economics, MA (Linguistics) and MA (Politics and International Relations). The program design equips students to fulfil their personal and professional goals. Curriculum empowers students as an active professional as well as leaders in career and life. The programs are uniquely designed, based on core principles of knowledge creation, innovation and collaboration. The curriculum is continuously updated. Interaction with eminent experts, hands-on training, industry visits, field visits, experiential learning, internships, unique courses on rural immersion program, national study tour and 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. The school imparts academic knowledge, professional skills along with trainings & workshops on how to face the challenges. Various value-added courses, open electives facilitate students to enhance their career prospects. The students can avail opportunity to participate in students driven clubs. Schools provides ample opportunities to students for networking and for open discussion and deliberations between students, faculty, industry leaders and eminent personalities. Students can also hone their organizational skills by organizing various activities & events. If you are looking for the right place to groom and nourish your knowledge base supplemented with skills, to advance your career in integrated and inter disciplinary studies, then Galgotias University School of Liberal Education is the way to go for.

I look forward to welcome you to explore the journey of learning as an enriching and inspiring experience at Galgotias University School of Liberal Education.

### PROF. (DR.) SATYENDRA GUPTA





Prof. (Dr.) Satyendra Gupta is working as a Professor and Dean of the School of Education since 2014. He has more than twenty-four years of teaching experience in teacher and school education and fourteen years of administrative experience in teacher education institute and university. In teacher education, he has been teaching M.Ed. and B.Ed. students and supervising Ph.D. scholars and M.Ed. students for their research work. Before becoming a teacher educator, he undertook teaching assignments in well-known schools such as Kendriya Vidyalaya, Jawahar Navodaya Vidyalaya, Army School and Saraswati Vidya Mandir, and taught there for more than two years. During his assignments, he gained knowledge about the school teaching system and was exposed to different working styles.

He completed his higher education and doctoral work at Bundelkhand University, Jhansi. He has done M.Sc. (Physics), M.Ed. and was awarded Ph.D. degree in the Education discipline. He conducted research in the area of school education, administration, management and expansion.

He remained on the panel of the subject experts of the D.El.Ed. program run by the National Institute of Open Schooling (NIOS), Noida in the years 2018 and 2019. During this tenure, he delivered twenty-one lectures on Live Telecasts on the 'Vagda' Channel and took four Radio counselling sessions on the 'Mukt Vidya Vani' radio channel of the NIOS for the D.El.Ed. students. He has served as a VT member in NCTE for the inspection of the teacher education institutions. Presently he is on the panel of the editorial board of the EDULINK- Journal of Education. He also remained on the panel of research paper reviewers of reputed journals. He has been working for the NAAC accreditation and also guiding others for the same. He is on the external examiner panel of various universities. He has also been invited to take viva-voce of the Ph.D. scholars and to evaluate Ph.D. theses, M.Phil. and M.Ed. dissertations by the universities. He is also being invited by the universities for setting up papers and take practical examinations.

Prof. Gupta has forty-five publications as research papers, proceedings and book chapters. He has presented two papers at international conferences in the virtual mode. He has also presented papers at the seminars organised by NCERT, Delhi and NCERT-RIE Bhopal.

He has also been invited to the FDPs to deliver his lectures. He has also chaired the technical sessions in the seminars. He has convened, participated in, conducted, and delivered more than fifty seminars, webinars, FDPs, and workshop sessions in online and offline modes. He has been invited by the schools and institutions as their programs' chief guest. He is a life member of AIAER, IATE, and CTEF.

Rotary Club of Sahibabad' awarded Prof. Gupta the 'Gratitude' certificate in November 2021 for his contribution during the Corona period in the field of education. He was invited as a subject expert by SCERT, Delhi for a 04-day workshop to categorize completed research conducted at SCERT and DIETs of Delhi state in February 2022 and to assist one of the researchers of SCERT to complete her project in June 2021 and March 2022. He is also serving as the Chairperson of the Delhi-NCR Chapter of the Council for Teacher Education Foundation (CTEF) and chief advisor of the Council for Teachers' Professional Development (CTPD).



### PROF. (DR.) SUDHIR KUMAR SINGH

# HOD Department of Mechanical Engineering

It is my great 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 student-centred environment.

The Department offers one undergraduate, one postgraduate and doctoral degree programs. The undergraduate program is B. Tech in Mechanical Engineering (ME). The postgraduate program is M. Tech in Mechanical Engineering (ME) are postgraduate program is M. Tech in Mechanical Engineering (ME). The Department is accredited by National Board of Accreditations (NBA)

The Department is proud to have excellent faculty with exemplary qualifications and accomplishments, and with many years of industrial exposure. 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 classroom opportunities to for collaborative learning to explore core engineering theories & principles, and to propose fresh ideas for solving real-world problems. Students also benefit from innovative curricula and a teamwork approach to project-based learning.

Our students get state-of-the-art, hands-on engineering experience in well-equipped, modern facilities. Cooperative education is an integral part of our undergraduate programs. 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 the Nation Capital Region and abroad. The faculty of Mechanical Engineering have maintained there long-standing reputation for academics and research, both nationally and internationally. Committed to excellent teaching and innovation, the faculty inspire students to translate the knowledge acquired to generate real-life solutions.

### 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 teamoriented 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. SARITA MALLIK

# IN-CHARGE School of Biological and Life Sciences

Dr. Sarita Mallik is Assistant Professor and Dean (In-Charge) of School of Biological and Life Sciences at Galgotia University. Dr Mallik has pursued BSc Microbiology (2002) and MSc Microbiology (2004) from University of Delhi. She has been was awarded PhD in Microbiology in 2011 from University of Delhi. She has close to a decade experience in teaching and research. She has received DAAD short-term fellowship 2008-2009 by the German Academic Exchange Services for research work at Helmholtz Institute for Infection Research (HZI), Germany. Dr Mallik has also worked as Postdoctoral Associate for 3.5 years on National Institute of Healths United States fellowship, for research on DNA repair and mutagenesis in bacteria at Indiana University, Bloomington, Indiana, USA. She has ample experience and practical knowledge in Microbiology, Molecular Biology, Biotechnology and Proteomics. The results of her doctoral and post-doctoral research work have been published in peer reviewed international journals (Scopus).

As an academician for last 4 years, she has taught students of B.Sc. and M.Sc. specializations in Life Sciences and has undertaken the several key subjects in the discipline of Microbiology, Biochemistry, and Biological sciences. She is actively engaged in guiding UG and PG student dissertations and PhD research scholar. She has performed administrative responsibilities of Program Chair (PG programs), research group coordinator, Curriculum/ syllabus development, NAAC Criteria- 2/ OBE co-coordinator and e-content developments. At Galgotias University she strongly believes in student grooming and exposure to cutting edge research and technologies to motivate young students towards Biological and Life Science research. She envisions the school to become state-of-the art center of academic excellence and research.

### 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.) S.P. SUBASHINI

# DEAN School of Nursing

The Galgotias School of Nursing at Galgotias University provides its students with a world-class opportunity to learn, lead and discover in a dynamic learning and research environment. The quality of education at this school is affirmed by the 100 percent employment of our graduates.

Nursing is a practice-oriented profession, and therefore, GSON gives the best opportunity for students to learn by caring. All the courses offered by GSON are recognized by the Indian Nursing Council.

We continue to foster a welcoming academic environment through increased diversity of our students, faculty, staff and community partners. We believe that our students are our treasure, our faculty is our strength and our management is our support for continuous growth.

Join our community. Our graduates are leaders who have the skills, capacity and framework to deliver and design care that leads to better health care outcomes for all. Join us as we explore, engage, and excel.

### DR. A RAM PANDEY

# DEAN School of Media & Communication Studies



Dr. A Ram Pandey has experience for more than 15 years in teaching, research and media production. At present, he is overseeing academic programs at the School of Media and Communication studies, Galgotias University. Dr. Pandey has researched on various issues ranging from the role of communication in elections, use of social media and film, communication strategies and communication teaching pedagogy.

He is currently working on the GOI. funded ICSSR project to study the effectiveness of SWAYAM based media programs.

Dr. A Ram Pandey introduced unique Project based learning program of MA Journalism and Mass Communication. Dr. Pandey has used the mainstream and social media to run a live project to provide financial assistance for treatment of Mr. Manoj Mishra. Mr. Mishra was suffering with blood cancer and a huge amount was needed for bone marrow transplant. With the help of NDTV and Millap, He was able to generate around 50 lacs for his treatment. All India Journalist Association has awarded as Best Innovative Journalist & Best Faculty award for the noble cause.

He is a Ph.D. from Lucknow University, Uttar Pradesh in 2012 and has completed Transmedia Storytelling from The University of New South Wales, Sydney and Leaders of Learning from Harvard University.

He is qualified trainer of Outcome Based Education and has experimented with technology at various levels in academics and academic administration. He has set-up the multi-cam studio and community radio station using the experience of industries like India News channel and Anamika Films. He has been invited as expert for various television programs.

Dr. Pandey has contributed in the production of SWAYAM courses of UGC and Vishwa Hindi Kosh" for Kendriya Hindi Sansthan, Content for Indira Gandhi National Open University, New Delhi & U.P. Rajarshi Tandon Open University, Allahabad. He has also written many book chapters like photopatrkarita and Amurt se Murt etc. for various books.

Two Ph.D. scholors has submitted their thesis successfully under the guidance of Dr. A Ram Pandey. He is experimenting with media education to cater the needs of futuristic internet based media and education.



### DR. SANJEEV KUMAR

# **DEAN**School of Basic Sciences

Dr. Sanjeev is a Professor of Mathematics and Dean of the School of Basic Science. He has a total of more than 16 years of teaching and research experience. He is a strong proponent of workplace productivity and effectiveness. He demonstrates an honest work attitude and has the aptitude to succeed in a hectic, time-constrained setting. Being an enthusiastic teacher, he thinks that education should foster critical thinking and the evaluation of alternative problem-solving strategies in addition to ensuring that pupils comprehend the fundamental ideas of a subject. He always worked to ensure that his students' overall growth was a priority.

After doing schooling from Jawahar Navodaya Vidyalaya and graduation from Lucknow University, he obtained a Master and Ph.D. with major in mathematics and minor in computer science from G.B. Pant University of Agriculture & Technology, Pantnagar, Uttarakhand. Before joining Galgotias University, he has been associated with UPES, Dehradun, NorthCap University, Gurugram, and Sanskriti University, Mathura in various Academics and Administrative positions like Dean of School, Dean (Academics), HOD, etc. His career has included instructional and extracurricular programs for the benefit of pupils. His research interest included Differential Geometry, Mathematical Modelling, and Machine Learning. He has presented research papers at various National and International conferences & more than 35 papers published in various National & International Journals. Throughout his career, he has convened/organized a large number of national and international conferences, workshops, and co-curricular/extracurricular events for the benefit of students.

### DR. RANJANA PATNAIK

# DEAN School of Biomedical Sciences



The School of Biomedical Sciences (SBMS) of Galgotias University proudly hosts a miscellany of eminent and distinguished academicians from all over India. Led by Prof. Ranjana Patnaik, Dean, SBMS; an alumnus of the Banaras Hindu University and former Professor of the Indian Institute of Technology (BHU), Varanasi, the School of Biomedical Sciences offers the finest education in Biotechnology, Medical Biotechnology, Nanotechnology, Clinical Research, Clinical Nutrition, Forensic Science and Healthcare Management. The faculty of the SBMS are dedicated educationists and researchers who ensures contribution to the global biotechnology, forensic science, and biomedical sciences research by ensuring several research publications every year, both nationally and internationally; developing patented technologies; and organizing research seminars for enhancement and enrichment of both faculties and students alike. SBMS believes in educating its students and empowering them with deep technical knowledge of their domains, that can be further applied in current healthcare research and industries to elevate to ensure brightest future of the students.

Currently SBMS have more than 700 students including all its departments. Each department have dedicated laboratories with well maintained infrastructure and equipment. It also has two dedicated professional societies: Forensis Agora and Forensis CyberDost Cell. Beside imparting theoretical knowledge, the school dedicatedly disseminates practical knowledge of the courses using regular practical classes and project works. The students are also encouraged to undertake research project in nationally and internationally reputed academic institutions and industries to enhance their technical skills.



### PROF. (DR.) NAMITA SINGH MALIK

# DEAN School of Law

The School of Law in just a glorious 9 years by strong traditions of skill orientation, the ambience and serenity of a world-class infrastructure, excellent blend of rigor and relevance in the curriculum, local and international collaborative arrangements, quality research, robust industry interactions, outreach activities that touch the lives of a wide cross section of society; and an exemplary track record in placement facilitation-all combine to provide a rare synergy and enabled the school to establish its name as one of the best law schools In India.

GUSOL has been a pioneer in grooming modern day legal professionals with a multi-disciplinary edge since its inception in 2012. The various programs of the school including integrated B.A. LL.B. (Hons.), B.B.A. LL.B. (Hons.) and LLB having specializations in Corporate Law, Intellectual Property Law, Criminal Law and Constitutional Law which address the current needs of the industry, state, society and individuals. Staying true to the spirit of innovation and to develop specialized professionals to satisfy the needs of emerging markets. All undergraduate and postgraduate programs offered at GUSOL have their foundations in a contemporary and progressive curriculum that integrates concepts in law with current industry needs to ensure students receive a distinct edge in learning. In addition to the highly accomplished full-time faculty at GUSOL, students also get to learn from experienced visiting faculty and renowned legal practitioners. The 360-degree approach to learning at GUSOL focuses on imparting strong subject-matter expertise (through classroom learning) and top-notch practical exposure (through internships, moot courts and court visits) to all its incumbents.

Our students since the 1st graduating batch of 2012-2017 from the flagship programs offered at GUSOL have been well accepted in top legal firms, government organizations and MNCs of repute. The school has over the years provided its excellence in legal education and has been ranked very high by various ranking agencies and making its mark in the map of national rankings of brilliance among others. As the new age legal professionals required specialized skills and the School of Law is the right place to acquire those skills. School of Law students have proved their potential by consistently performing better and winning many awards in a short span of 9 years. Some of our recent graduates are already holding important jobs in India and abroad and are demonstrating in their work environments the moral and professional standards they acquired while studying at the esteemed School of Law.

### PROF. (DR.) SEEMA GUPTA

# DEAN SCHOOL OF BUSINESS



Dr. Seema Gupta is Dean, School of Business, Galgotias University. The school offers BBA and MBA programmes in numerous fields and specializations. Her vision is to make the Galgotias School of Business a premier business school pursuing excellence in teaching and research through innovation thus impacting businesses and society.

Dr. Gupta has worked with pre-eminent institutes in her illustrious career. She was a tenured faculty at IIM Bangalore for 15 years. She was Chairperson of the two-year Executive MBA programme at IIMB. She has published papers in reputed international journals such as Information Systems Research which is in FT 50 list and Journal of Marketing Theory and Practice. She has presented papers in conferences across the world. She is the winner of the prestigious EFMD and ISB-IVEY Best Case awards. She has more than ten case studies published in Harvard publishing out of which three are best sellers. She has authored four books. She specializes in Digital Marketing. She is the author of the popular textbook Digital Marketing published by McGraw which is used by many top B schools in India.

Dr. Gupta also has rich experience in online degree programmes in Edtech. She worked with Great Learning, a leading Edtech company in higher education as Director of Degree and Business Programs, for eighteen months. She led multiple programmes in partnership with leading universities such as Jain, Shiv Nadar University, SRM, PES Bangalore, Great Lakes, across MBA, BBA, MTech, MCA and BCA programmes. She led the programme design, curriculum, pedagogy and effective programme delivery. She has a good experience of cutting-edge Learning management system, best practices in programme support, and ensured high completion rates and career outcomes.

She is in the board of Union Bank of India Services Ltd as an Independent Director. She is a Tedx speaker. She also founded two startups of her own. She raised seed funding and commercialised operations. She also started her own online courses on a digital platform and has rich experience in setting up online presence, marketing online courses and leveraging digital presence for learning outcomes.

She is a thought leader who is often quoted for her views on marketing issues in leading newspapers such as Times of India, Brand Equity, Financial Express, Punjab Kesari, Rajasthan Patrika etc.

She is a foremost educationist who is a sought after consultant and a corporate trainer. She has provided consulting and training services to multinational companies for business turnaround, marketing and digital marketing.

Dr. Gupta is a thought leader and an institution builder who has a rich blend of academic, corporate, Edtech, Digital and start up experience.



### PROF. (DR.) ANURAG SAXENA

# HOD School of Finance & Commerce

On behalf of all our faculty, staff and students, welcome to the School of Finance and Commerce, 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 business today becoming more and more competitive, finance function across the globe is changing, and financial executives are assuming more of a strategic role. An increased amount of time is being spent on financial risk management and strategic planning and analysis. Financial managers and investors do not operate in isolation but within an ever-changing business environment. This environment is made up of multiple macro-economic 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 SFC are crafted to suit this particular requirement.

Through these programs and our co-curricular activities, our students gain strong conceptual knowledge about the subject area and develop all the skills sets necessary to discharge their roles efficiently and effectively. Our excellent physical infrastructure and contemporary teaching methods facilitate effective learning by the students. 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, I welcome you to an enriching and rewarding learning experience at the School of Finance and Commerce.

#### PROF. (DR.) LOKESH VARSHNEY

### HOD Dept. of Electrical, Electronics & Comm. Engineering



Dr. Lokesh Varshney received the bachelor's degree (B.Tech.) in Electrical Engineering from Shri Govindram Seksaria Institute of Technology and Science (S.G.S.I.T.S), Indore (M.P.) India in 2004, the Master in technology (M.Tech.) in Electrical Machines & Drives (2007-09) from Indian Institute of Technology, Banaras Hindu University (IIT-BHU), Varanasi, Varanasi with 8.03 CGPA with Hon's., and the Philosophy of doctorate (Ph.D.) degree Ph.D. (2014) from Electrical Engg. Dept., Indian Institute of Technology, Banaras Hindu University (IIT-BHU), Varanasi. He has been published 51 Conferences / Journal (SCI/ SCIE/ ESCI/ Scopus/ Referred)/Book Chapters, 22 patents filled/Published. Under his guidance one Ph,D degree has been awarded, two submitted and five are underway. His research interests include, Solar PV system, mini/micro-Hydro power plant, Piezo electric system, Induction Generator. He has been serving as a reviewer for many highly reputed Journals like IET, Willy, Taylor & Francis, Hindawi and Elsevier journals and He is also the a Review Editor in the Editorial Board of Smart Grid Technologies of Frontiers Publishers.



#### PROF. (DR.) SAHADEVA SINGH

### DEAN School of Agriculture

School of Agriculture at Galgotias University focuses on knowledge acquisition and developing professional competence by rigorous and contemporary program that would enhance students' research competencies, critical thinking, and ability to work in teams. I extend this welcome with the assurance that we are committed to providing knowledge based 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.

We provide a conducive teaching-learning environment with state-of-the-art infrastructure and facilities that has enabled us to attract students from across the globe. Participation and active engagement of students in extra-curricular and co-curricular activities and community service considerably enhance students' worldview and 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 excellent academic NAAC accredited A+ 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





"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 World's Top 50 and India's Best Private Hospitality & Tourism Institute i.e. School of Hospitality & Tourism (SOHT), Galgotias University!

Hospitality & Tourism, as an industry, is one of the fastest growing sectors in India, thereby increasing the economy and contributing to the country's largest sources of foreign exchange earnings, revenue generation, and employability. But at the same time, the industry is facing a shortage of thirty-thousand trained manpower every year, as stated in the latest five-year plan document. It is just to apprise you all that an approximately three percent per year average increase of international tourist arrival is projected globally by 2030, and the hospitality & tourism industry is generating near about 200 million jobs either directly or indirectly as per the report of 'World Travel and Tourism Council'.

Our Hospitality & Tourism courses are highly inclined towards industry-specific norms; and today both national & multinational organizations are considering the aspects of personalized services along with customer satisfaction as the key mantra to any successful business, thereby making endless opportunities for Hospitality & Tourism graduates in the market.

SOHT is headed by Prof. (Dr). Rajiv Mishra (Dean of the School). He is a visionary leader and an accomplished academician with extensive experience in the field of education. With a career spanning over two decades, Dr. Mishra has made significant contributions to the field of higher education and is widely recognized for his expertise in the areas of hospitality and tourism.

We are the first and only private institute in India to be ranked among the Best-50 in the World.

- SOHT is the first Institute in North India to be instituted as the "Centre of Excellence in Hospitality & Tourism" in corporate collaboration with Sarovar Hotels & Resorts, which implies a direct alliance with 100 operational hotels at 70 beautiful destinations in India & Overseas.
- SOHT is the first Institute to be instituted as "Centre of Excellence in Culinary Arts & Gastronomy" in corporate membership with the Indian Culinary Forum' (jointly with the Indian Federation of Culinary Associations, India, and World Association of Chefs Societies, Paris).
- SOHT is globally accredited by Hospitality International Standards, Asia Pacific, and internationally accredited & recognized by the International Accreditation Organization, USA.
- SOHT has 100% Practicum and Placement records in luxury hotels since inception.
- SOHT labs are certified by "Food Safety and Standards Authority of India (FSSAI)", under the Ministry of Health and Family Welfare, Govt. of India.



#### PROF. (DR.) PANKAJ KR. SHARMA

### DEAN Enterprise Resource Planning (ERP)

It is my heartfelt privilege to welcome all Ph. D scholars to the Ph. D. programmes of Galgotias University. I extend my warm greetings on your enrollment into this scientific community of Galgotias University for your research journey. The Ph.D. programme is highly significant in your academic career into the world of modern science and technology through your groundbreaking research and discoveries. The research environment will shape your intellectual pursuits through your persistence and zeal in liberal education and management. We believe in providing a platform where Ph.D. scholars can push the boundaries of knowledge with proactive contributions in their field to become a leading expert. They are mentored and supervised by our faculty members who are the Ph. D holders from IITs, NITs, CSIR, ICAR, ICMR, Central and State Universities with wide post-doctoral experience in leading national and international Universities in their respective disciplines. They are guiding and mentoring all Ph. D scholars throughout their doctoral journey in all disciplines of Galgotias University. They possess a scientific inquisitiveness with passion for groundbreaking research though the Ph. D thesis/ Dissertations. The Ph. D scholars are encouraged to collaborate with global and International Universities through bilateral initiatives, and research partnership through fellowships, grants, bursary awards etc. Thus, the Ph.D. programmes of Galgotias are highly competitive at par with national standards to compete with International Institutions, Research Organizations, Industries etc.

Currently, Galgotias University offers 33 Ph. D programmes from 12 schools to create innovative and inclusive research through community service that can value the scientific and intellectual growth of the nation with global mandate.

I extend my sincere commendation to every one of you on your acceptance into our Ph.D. programmes. We are delighted to have you as part of our Ph.D programmes, and we look forward to witness the scientific contributions, product/technology development and policy making in industries.

Wishing You Good Luck

#### MR. MOHIT GAHARWAR

### PRINCIPAL University Polytechnic



Greetings and a very warm welcome to GPTC!

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. University Polytechnic Galgotias University, Greater Noida was established in 2015. It is one of the most prestigious institutions of learning and is running with innovation, creativity, human intelligence and patience. GPTC stands committed to the practice of academic freedom and encourages cultural diversity as it continues to attract students and faculty. We work diligently to provide an environment to the students that enables them to understand the requirements of corporate & Industrial world. The aim is to find an appropriate place for students in the corporate world.

University Polytechnic mission is "to prepare efficient technical graduates with 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 have excellent faculty with exemplary qualifications and accomplishments, with industrial exposure. Our faculties are engaged in cutting-edge research projects and build immersive & handson 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 get state-of-the-art, 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 the Nation Capital Region and abroad. Polytechnic's faculties are dedicated to quality education and innovation, and they encourage students to apply what they've learned to real-world problems.

I firmly believe an organization's success cannot be attained by working in silos. It is the culmination of each and every individual's focused work. With the dedication and support of skilled and experienced academic staff, supportive management, and dynamic students, I am confident that we will be able to carve a niche in pursuit of our vision and contribute to the growth of the region and our great nation.



#### 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





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. 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 systems, 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.) RAJENDRA SINGH

#### RESEARCH ADVISOR

Dr. Rajendra singh had earned his Ph.D in Inorganic Chemistry from University of Delhi in 1986 & PG DHRM - 1996, IGNOU. He has served as Asstt. Professor in DDU College, Delhi University before joining DRDO, Ministry of Defence. Dr. Singh has delivered important DRDO Projects: Synthesis of Organometallic Precursors for Electronic Materials; Development and Pilot production of MOCVD Precursors; Development of 'Single Molecular Precursor' for CdTe and Fabrication of CdTe by OMVPE System; Synthesis of Silane Keying/Coupling Agents and Products Development; Prepration and characterization of polyvinyl alcohol coordinated Gallium (III) for gallium oxide nanoparticles; Fabrication of Indium tin oxide (ITO) and Zinc oxide (ZnO) by Spray Pyrolysis; Fabrication of Cadmium sulfide (CdS) by Spray Pyrolysis Method; Development of Group II-VI & Quaternary Compound semi-conducting nano powders and thin films; New Organic Molecules Halon Alternative (NOMHA), Technical Coodinator for various R&D projects like CARS, CAPSI and TASK, member of committe for High value projects with IIT chennai, IISc Bangalore, NCEAR - New Delhi, ISI-Kolkata, University of Hyderabad, DIAT Pune, Ph.D Guide, Co-Guide, examiner at multiple Universities. He had anchored more than ten transfer of technology in DRDO, Member of Professional Societies/ Institues like Indian Science Congress, ISMAS, BARC, Polymer Societies, Indian Council of Chemist, Carbon Societies of India, ASCI Hyderabad, AMST Kanpur & Institute of Directors (IOD) New Delhi, Chairman and Core member of DRDO Assessment Board, Member of Indian defence scientist & Technologist (IDST)DRDO, Jury member for DST INSPIRE project exhibition competition-2016. He has 06 Patents, 47 national & International Publications and 54 National / International Training/courses in his carrer awarded by DRDO for "PRODUCT DEVELOPMENT AWARD IN 2002", "BEST PUBLICATIONS AWARD in 2014" & "BEST INNOVATION AWARD in 2015", Team Leader to AFIC-2017 HO CHI MINH Vietnam. Currently Dr Singh is Pioneering the Research and Development of science & technology in Galgotias University through his immense experience in defence R&D.

#### **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 wellbeing. 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.



#### DR. R. RAJESH KANNAN

### ADDITIONAL DEAN RESEARCH Ph.D. Programmes

It is my heartfelt privilege to welcome all Ph. D scholars to the Ph. D. programmes of Galgotias University. I extend my warm greetings on your enrollment into this scientific community of Galgotias University for your research journey. The Ph.D. programme is highly significant in your academic career into the world of modern science and technology through your groundbreaking research and discoveries. The research environment will shape your intellectual pursuits through your persistence and zeal in liberal education and management. We believe in providing a platform where Ph.D. scholars can push the boundaries of knowledge with proactive contributions in their field to become a leading expert. They are mentored and supervised by our faculty members who are the Ph.D holders from IITs, NITs, CSIR, ICAR, ICMR, Central and State Universities with wide post-doctoral experience in leading national and international Universities in their respective disciplines. They are guiding and mentoring all Ph.D scholars throughout their doctoral journey in all disciplines of Galgotias University. They possess a scientific inquisitiveness with passion for groundbreaking research though the Ph.D thesis/Dissertations. The Ph.D scholars are encouraged to collaborate with global and International Universities through bilateral initiatives, and research partnership through fellowships, grants, bursary awards etc. Thus, the Ph.D. programmes of Galgotias are highly competitive at par with national standards to compete with International Institutions, Research Organizations, Industries etc.

Currently, Galgotias University offers 33 Ph. D programmes from 12 schools to create innovative and inclusive research through community service that can value the scientific and intellectual growth of the nation with global mandate.

I extend my sincere commendation to every one of you on your acceptance into our Ph.D. programmes. We are delighted to have you as part of our Ph.D programmes, and we look forward to witness the scientific contributions, product/technology development and policy making in industries.

Wishing You Good Luck

#### PROF. (DR.) VINITA VISHWAKARMA

#### **ADDITIONAL DEAN (RESEARCH)**



Galgotias University has a Research and Development cell with an objective to promote research activities among the students and faculty members to achieve academic excellence.

My vision is to incubate as many projects as possible with our students, faculties, national and international and various industries. This foundation provided by Galgotias university can push not only towards academic excellence but also align with the NEP 2020 as Research and Entrepreneurs. There is always a challenge for science to preserve nature and preserve environment against human and natural hazards. Our research is towards using this technology over the coming years to respond to such environmental degradation and probe more into simpler solutions and involve a multi think tank Human Resources.

I welcome and invite all the students to actively engage in research activities at Galgotias University and shape their future by using edge technology.



#### **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.



#### 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, Industry Integrated syllabus



### 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".



### 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 problem-solvers.

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.

### FOREIGN LANGUAGES 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.

# 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 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





Laxmi Narayan Triphati, International Transgender Activist at Galgotias University Dr. Sarvesh Swaroop, former Deputy Director General of Ministry of Commerce and Industry, Govt. of India presented a lecture on Hoover Dam Project

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





Justice Markandey Katju, Former Chairman, Press Council of India

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.) Upendra Bakshi, Professor, University of Warwick



2016

MEHL I IVEL MAI

by : pendra Varwick

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

Mr. Siddharth Luthra, Sr. Advocate, Supreme Court of India

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



Forensic Science Life time achievement awardee, Professor (DR.) ANIL AGGRAWAL of Forensic Medicine, Maulana Azad Medical College, at the International Conference Forensis Agora 2023

Justice Gyan Sudha Misra Judge Supreme of India at Galgotias University Dr. Asha Srivastava, Director, Central Forensic Science Laboratory, CBI, New Delhi, Guest of Honour, in Forensis Agora 2ND International Conference on "Neo Era of Forensic Science and Law Interface", at Galgotias University.



Shakti Vinay Shukla, Principal Director at Fragrance & Flavour Development Centre, Kannauj,

India (8 October 2022)



Shailendra Singh , Examiner of Patents & Designs, Group A gazetted officer, Indian Patent office, Govt. of India, Delhi







Chef Sabyasachi Gorai visited SOHT on 28th April 2023 and conducted a "Cooking Workshop with Red Gold Tomatoes from Europe" in joint collaboration with the "European Union".

Lecture by Shri Dilip Robidas, Assistant director, Narcotics Control Bureau, New Delhi on Drugs abuse and Illicit trafficking on the occasion of International day against Drug abuse and Illicit trafficking Forensic Excellence award in Questioned documents recipient Dr. Sudhir Kumar, Director, Forensic Science Laboratory, Lucknow, at the International Conference Forensis Agora 2023



Forensic Excellence award in Forensic Biology recipient Dr. Kapil Dev, Assistant Director, Forensic Science Laboratory, Moradabad, at the International Conference Forensis Agora 2023 Session by Advocate Dr. Navpreet Kaur, Social/Activist/ Diversity & Inclusion Expert/POSH Trainer, Co-Founder and Vice-President of The Laxmi Foundation, at the International Conference Forensis Agora 2023

Visit by Shri Dilip Robidas, Assistant director, Narcotics Control Bureau, New Delhi





Mrs. Sanghamitra Sawant (Assistantsecretary TNAI) Galgotias school of nursing greater noida, U.P.organized "International Nurses Day" On 12 may, 2023.

An FDP on research methodology has been organized by25-29th April, 2023 external speaker Indira Rani chief Nursing officer Jaypee Hospital Greater Noida. U.P. Keynote Address by Dr. Carmen Barbu, Chief of Covasna County Forensic Service, Romania, at Forensis Agora 2nd International Conference on "Neo Era of Forensic Science and Law Interface" at Galgotias University



GALGOTIAS

Dr. Anshu Raina ( HOD- Obstetrics& gynecology) Apollo Cradle & Children' Hospital And Apollo Spectra Hospital)



Session by Dr. Magliocca Domingo, Investigator, Certified Geographic Profiling Analyst, Italy, at the International Conference Forensis Agora 2023

Hon'ble Dr. Justice K.J. Thaker, Judge, High Court of Judicature of Allahabad, visted School of Law, Galgotias University





Mr. Rajeev Saxena delivered an expert talk on the topic of "Scope of Plastic Part Development" at Galgotias University

Dr. Budhha Chandrasekhar(Chief Coordinating Officer, AICTE, Ministry of Education, Government of India) addressed the students and participants during 6th Season of Indian Karting Race by ISIEINDIA. Prof Dr Vytautas Bučinskas, Head, Department of Mechatronics, Robotics and Digital Manufacturing, Vilnius tech, delivered expert talk on Digital Manufacturing and Mechatronics.



Shubhankar Mishra, News Anchor @Aajtak at 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



Ms. Smita Prasad, CFO, KPMG FDP Session on Excellence in Research, Consultancy, Personal Brand Building and Teaching in Higher Education in 21st Century

Prof. Dr. Iryna Sekret, IATELS, Committee Chair, Turkey Session on Windows into Turkish Culture Dr. Sunil K Jain, Former Senior Director, MCIT, Gol Session on Peace Education Program, The Journey on Self Exploration, research and Innovation.



Dr. Suresh C Gupta, Retd Deputy Director General & Scientist, National Informatics Centre, MCIT, Gol.



Ms. Tanuja Vashishtha, CEO, Isenex Consulting Session on Peace Education Program, The Journey on Self Exploration, research and Innovation.

Mr. Sanjay Shrivastava, Manager, Reliance Infocom Ltd. Session on Peace Education Program, The Journey on Self Exploration, research and Innovation.



#### **INTERNATIONAL TIE-UPs**

GALGOTIAS UNIVERSITY HAS MOUS AND TIE-UPS WITH SEVERAL OF THE 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 international partnerships with reputed universities and institutions of higher learning 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, so as to prepare students more extensively and to think globally.



**Purdue University, Calumet Campus, USA** – The universities agree to co-operate for short and long term faculty exchange, undergraduate and postgraduate student exchange, collaborative research and discovery, learning and teaching and engagement of other mutually agreed-upon educational programs. The 3+1 articulation program for students of B. Tech. Mechanical Engineering has already been launched. 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.





Goethe University, Frankfurt, Germany (Ranked among the Top 10 Universities of the World). 19 Nobel laureates have worked or studied at Goethe University since 1914. The MoU is for student exchange, faculty exchange, joint research and new programs. The student exchange partnership with Goethe University provides Galgotias University students the opportunity to spend a semester or two studying in Germany. Students pay no tuition fee but are responsible for boarding and lodging costs. In addition, a limited number of MBA students at the end of their first year at GU have the option of joining the Masters in International Economics and Public Policy at Goethe University and completing their degree while paying no tuition fee for the entire program.

University of Maryland, USA - Galgotias University and the University of Maryland have signed MoUs for the following-A semester of study for GU students at UMD and vice versa for students of UMD. The second specific agreement with the Smith school of Business at UMD is for MBA students wherein the students would complete the 1st year of their Galgotias MBA program in India, then go to the Smith School for one year to receive their MSB - Masters in Supply Chain Management, and finally finish the 2nd year of their Galgotias MBA program back in India.





**Kent State University,** Ohio, USA is one of America's great public universities. The collaboration signifies the establishment of valuable collaborative relationships between the two universities to provide enhanced educational opportunities for Galgotias University students in US through exchange of students, exchange of faculty, exchange in research, joint programs. Students of both the universities can complete one semester of their study in the partner university campus.

**Institute of Accountancy Arusha, Tanzania** - This institute is under the Ministry of Finance, United Republic of Tanzania and is established under an act of Parliament in 1990. Through this arrangement both the Institutions have a common purpose in the development and dissemination of knowledge and the provision of service to each other. Galgotias University partners in developing course structure for Master of Computer Science (M.Sc. / MCA) and also overseeing the delivery of the program at the IAA campus.





**University of Arkansas, Fayetteville, USA** - With the University of Arkansas, USA, the MoU is for exchange of faculty, exchange of students, collaborative programs and seminars and research activities. The two universities have agreed to encourage research collaboration in areas of mutual interest through a program of visiting faculty and graduate student exchange for periods of up to one year. The two institutions will also co-operate on exchanging academic, research and other educational materials.

**Chifley Business School, Australia,** is ranked as one of the Top 20 MBA Providers and Top 10 Value for Money Institutions by the Australian Financial Review's MBA Boss ranking in 2011 and 2013. The School offers 4 credit certificate programs in Technology Management, Project Management and General Management to GU students.





**InterNapa College, Sotira, Cyprus** – MoU is to work towards faculty development, planning and handling of academic programs, organization of seminars and conferences, including the sharing of mutual experiences in teaching, research and industrial practice, guidance and supervision of students' thesis, project work, organization of study visits and training, participation in Bachelors' courses through faculty exchange, student exchange and joint programs.

**Northern Illinois University, USA** - To expand scholarly ties and promote closer academic collaboration.





**University of Pisa, Italy** - Exchange of students M.Tech (CSE). 1st year study in Galgotias University and 2nd year at University of Pisa, Italy or vice-a-versa.

**Groupe INSEEC, France**, Exchange of students for Graduate and Post Graduate Programmes study in Galgotias University and at Groupe INSEEC, France or vice-a-versa.





**American Graduate School of Business, Switzerland** - Exchange of students for Graduate and Post Graduate Programmes study in Galgotias University and at American Graduate School of Business, Switzerland or vice-a-versa.

**Asia Pacific University, Malaysia -** Exchange of students for Graduate and Post Graduate Programmes study in Galgotias University and at Asia Pacific University, Malaysia or vice-aversa.





"Aurel Vlaicu" University of Arad and Galgotias University signed MoU for Research, faculty, Students exchange & funded projects"

### GALGOTIAS EDUCATIONAL INSTITUTIONS LONDON CHAPTER

### **ALUMNI MEET 2023**



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, located in Greater Noida, organized the largest



#### "SMART INDIA HACKATHON 2022",



Galgotias University, located in Greater Noida, organized the largest "Smart India Hackathon 2022", where students identified various problem statements related to water supply management, environment safety, and city surveillance in different departments of the city. The first round of the hackathon involved students from different countries submitting their ideas and prototypes in the form of presentations. Only a few teams were shortlisted for the offline phase, which was held at the university campus from August 25th to August 26th, 2022.

The chairman of AICTE, Prof. Anil D Sahasrabudhe, the founder and chairman of Persistent System, Dr. Anand Deshpande, a Shell representative, an AWS representative, and the Secretary of Higher Education, Ministry of Education were invited as mentors for the event. Prof. M.P. Poonia, Vice Chairman of AICTE, thanked the students for their great efforts and hard work. He said, "You students are the future of our country, and I'm so pleased to see that our country is going to have a bright future."









## DEXTERIX 3.0

International Technical Hackathon "Dexterix 3.0" March 11-12,2022 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.



Dexterix 3.0 was held this year from March 11th till 12th- a whole day full of tech, fun & innovation. The event was organized by Team Technojam, the Technical Club under the GU Student Council, in collaboration with the University's School of Computing Science and Engineering. It is a themed competitive event that holds host to participants 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. Imagine being set to code for 24 hours straight with 8 themes in hand, all that to gain experience & of course to win the cash prize worth 2.5L rupees. Adrenaline rush could surely be witnessed by everyone throughout the numerous evaluation rounds and the preparation timings.











### **Toycathon 2022 Physical Edition**





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. Pankai Pandey, Member of the Ministry of Education (Innovation Cell) as the special guest.







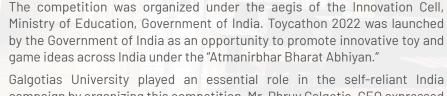
During the event, Prof. B. Kakde highlighted the evolution of toys from simple wooden toys to interactive and technologically advanced ones. He emphasized the need to develop toys that not only entertain but also educate children about our culture and the life of great men. Mr. Pankaj Pandey stated that Toycathon is the result of Hon'ble Prime Minister's vision, which aims to establish new dimensions in the development of Indian toys.



Arindam Mandal, another guest at the event, stressed the importance of the toy market in the global economy and how toys can bring joy and happiness to our lives. He added that Toycathon is an opportunity to relive childhood memories and create innovative toys that reflect our Indian culture.



A total of 42 teams from educational institutions from eight states, including Maharashtra, Tamil Nadu, Orissa, Andhra Pradesh, Manipur, Kerala, and Uttarakhand, participated in this competition. The 250 students who participated in the event worked continuously for the 72 hours to make the technology of toy making in the country stronger and easier. The main objective of this competition was to discover and redesign traditional Indian





campaign by organizing this competition. Mr. Dhruv Galgotia, CEO expressed confidence that the next three days would be full of innovation and action, and each participant would give their best. AICTE Chairman Anil Sahasrabuddhe, Director of Innovation Cell in the Ministry of Education, Dr. Mohit Gambhir, and Chief Innovation Officer Anil Jere played an important role in preparing the outline of this program to make India self-reliant in the world of toys.

#### NORTH ZONE VICE CHANCELLOR'S MEET 2022-23



#### Galgotias University, Greater Noida successfully hosted the North Zone Vice Chancellors' Meet -2022-23 on November 10-11, 2022 organized by Association of Indian Universities.

The theme of the event was "Internationalization for Transformative Higher Education". The event was started with Welcome Address by Dr. Preeti Bajaj, former Vice Chancellor, Galgotias University followed by Address of Dr. (Mrs.) Pankaj Mittal, Secretary General, AlU. The Presidential Address was given by Prof. Suranjan Das, President AlU & VC, Jadavpur University, Kolkata and Sh. Vinay Sahasrabuddhe, Hon'ble President, Indian Council for Cultural Relations. The Chief Guest, Shri Vinai Kumar Saxena, Hon'ble Lieutenant Governor, Delhi delivered the Inaugural Address.

About 60 Vice Chancellors of the North Zone comprising Himachal Pradesh, Jammu and Kashmir, Haryana, Punjab, Uttar Pradesh, and Delhi attended the Meet physically. About 100 Vice Chancellors of the North Zone attend the Meet virtually.

Vinai Prabhakar Sahsrabuddhe, President ICCR and Former MP Rajyasabha was the Special Guest in the Inaugural Session. The Meet was presided over by Prof. Suranjan Das, President AIU and Vice Chancellor, Jadavpur University, Kolkata. Suneel Galgotia, Chancellor, Galgotias University, and Dhruv Galgotia, CEO, Galgotias University graced the session and felicitated the guests. Dr. (Mrs.) Pankaj Mittal, Secretary General, Association of Indian Universities, New Delhi convened the meeted. Prof. (Dr.) Preeti Bajaj, former Vice Chancellor Galgotias University welcomed the gathering. The Special Issue of the University News Edited by Dr. S Rama Devi Pani was released in the Inaugural Session of the Meet. Dr Alok Mishra, Joint Secretary AlU, Dr. S Rama Devi Pani, Editor, University News AlU, Dr Shikha Srivastava, Galgotias University, and Mr Vijendra were the Nodal Officers of the Meet. Vice Chancellors of Indian Universities, Officers from Ministries in the Government of India, Officers from Apex Bodies like UGC, AICTE, NAAC, ICAR, etc., and prominent figures of academia were speakers and Session Chairs at the Meet.







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

Hon'ble Governor of Uttar Pradesh Smt. Anandiben Patel as a Chief Guest at the Inaugural Ceremony





Hon'ble governor of Uttar Pradesh, Smt. Anandiben Patel ji, was the chief Guest at the inaugural ceremony of the International Conference on "Embracing the Change: Innovations in Technology & Management (ICETC) 2023, organized by the School of Business of Galgotias University. In an inspirational address, the Governor congratulated the university on its achievements including NAAC A+, NBA Accreditations and NIRF Rankings.

She said that the theme of the conference was timely, as to become a 5 trillion-dollar economy the use technology and innovative practices was critical. It is due to the use of advanced technology that the benefits of digitalization have reached the poorest of the poor.

Jan Dhan Yojna, one nation one ration card and Aadhar have all enabled transfer of money directly into the bank accounts of the poor, making financial transactions corruption free. The government's e-marketplace (GeM) has enable even the smallest shopkeeper to sell his produce/product directly to the government. She encouraged educational institutions to solve society's problems with the use of Artificial Intelligence. Hailing India's youth, the Hon'ble Governor stated that the New India's youths' new dreams, new determination, new energy and enthusiasm are India's strength.

She quoted the former president and scientist Dr. Abdul Kalamji who said "Knowledge with action converts adversity into prosperity". India has emerged into a knowledge society due to which speedy decisions are being made.

She advised the youth that today's non-existent jobs will be the mainstream professions of tomorrow and they should equip themselves with futuristic skills. Women empowerment and participation of women in the economic progress of the nation is key to creation of an egalitarian society, she stated.

She hailed India's presidency of G-20 Summit as a testimony to the growing economic power of India. She referred to the inauguration of the New Sansad Bhawan by the Hon'ble Prime Minister Shri Narendra Modi Ji on the 28th May 2023 and she said that advanced technology was instrumental in making this resplendent structure beautified with India's cultural symbols, the national bird – The Peacock and the national flower-The Lotus.

She urged educational institutions to support the institution of Anganwadi by giving kits for the education and recreation of underprivileged children.

The Hon'ble Governor concluded her speech by extending her best wishes for an immensely successful conference.



#### 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 Mr. Dhruv Galgotia, CEO Galgotias University.

#### The following table gives the technical specifications of 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



## 7 Convocation Ceremony

## GGALGOTIAS UNIVERSITY NAACA+











In an inspiring address to the graduating students, the hon'ble minister said, "Galgotias University is one of the biggest Universities is one of India. At the same time, it is well recognised and respectable in the world. The quality of education at the university is a remarkable contribution in the field of education." "Young talented people of this country are the futuristic pillars of our country", he added.

## 6th Convocation Ceremony





CUCATION CERE

LGOTIAS UNIVE

Galgotias University's Convocation is a time of great celebration, both for the university and its students. This annual event marks the culmination of years of hard work and dedication by the graduating class, and it is a time for them to be recognized for their achievements. The event is also an opportunity to welcome new alumni into the Galgotias University community.

The Galgotias University Convocation is a grand ceremony that brings together students, faculty, and guests from around the nation to celebrate the achievements of the graduating class. The ceremony is a time-honored tradition that has been observed for years and is an important milestone for every student who has worked hard to earn their degree.

The convocation ceremony begins with a procession of graduates, faculty, and staff. The procession is led by the university's leadership team and is accompanied by the traditional music and chants. The graduates are dressed in their academic robes and regalia, and they carry a sense of excitement and anticipation as they make their way to the convocation hall.

During the convocation ceremony, students are presented with their degrees, and they are officially recognized as graduates of Galgotias University. The ceremony also includes speeches by distinguished guests, faculty members, and the university's leadership team. These speeches provide graduates with valuable insights into their chosen fields and offer them inspiration for the next chapter of their lives.







The convocation ceremony is a memorable occasion for everyone involved, and it is a time for graduates to reflect on their accomplishments and celebrate with their families and friends. The ceremony is a celebration of academic excellence, and it is a testament to the hard work and dedication of the Galgotias University community.

At Galgotias University, we are proud of our students and their achievements. Our convocation ceremony is a time to honor our graduates and recognize the contributions they have made to our university and the world. We are confident that our graduates will go on to make a positive impact in their respective fields and will continue to uphold the values and traditions of Galgotias University.

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









CONVOCATION 2020





2020







#### 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.



## 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

SULARIUM





# LAUNCHPÉD

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.











#### **GALGOTIAS UNIFEST 2022**

"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 refresheshments. 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 vear.



LIGHTS. CAMERA. UNIFEST!













#### The Biggest University Fest of North India





MANKREET AULAKH

Punjabi Singer







**GURU RANDHWA** 

Punjabi Singer

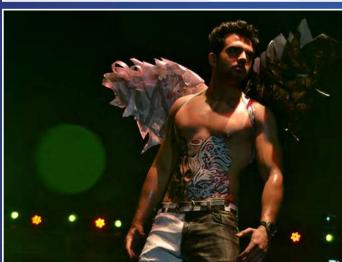




# DO WHAT YOULOVE













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 extracurricular, academic activities to talent shows and techno-Cultural fests.













## FRESHER PARTY















## FAREWELL PARTY

















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







of movie Chhatriwali











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





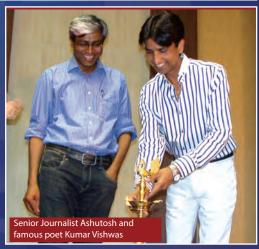




















Galgotias University NCC Cadet JUO Khushi Kumari 31 UP Girls BN NCC, briefed "The NCC Hall of Fame" to "The Chief of Army Staff", **Gen. Manoj Pande, PVSM AVSM VSM ADC** 



#### **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)



#### MAERSK LINE

He has worked earlier at

Maersk Line

based in Miami (USA)







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









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



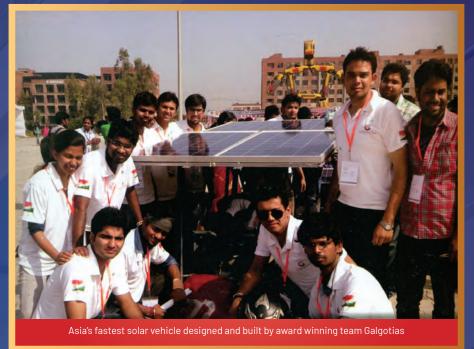
Arpit Jain, B.Tech. student won various accolades



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



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





prestigiousIndia's Top 100 Young Leaders
Award by Indian Youth 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



Galgotias winning team at the International Gokart Championship



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.

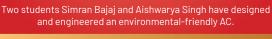


Akash Sharma of B.tech,an upcoming Data Scientist & a Block chain Advisor.

- 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 & Block chain.









of Lifelong Learning'





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.



105



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



Team Galgotias winning entry at the first ever ASME HPVC India



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.



Ms. Habiba Khan student of School of Hospitality was selected as a Trainee Cabin Crew in INDIGO has successfully completed her training, got certificate from Ms. Anita Tuteja, Director Communication & Head of Indigo Training Academy, with president of Indigo Aditya Ghosh



Ms. Shabda Singh, Nursing Student won 2nd prize in debate competition organised by Apollo Hospital.



Mr. Deshdeepak and Mr. Mrigendra student of School of Hospitality were part of Arab Summit 2018 held at King Abdulaziz Center for World Culture Riyadh



Galgotias Business School students won first prize in Marketing and General Management category in the seminar at ABES Engg. College Ghaziabad



Eminent Script Writer- Director Madhur Bhndarkar giving award to SMCS Student for













## CLUBS AND SOCIETYS OF GALGOTIAS UNIVERSITY

















































## 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).





## ALUMNI HALL OF FAME

The alumni of the University are highly placed and are bringing laurels to their alma mater in all spheres of society. Our alumni are our brand ambassadors whose professional achievements are strengthening the reputation of the university and making everyone at the university proud.

#### Some of the prominent alumni are:

1.	Saif Rizwi	Vice President, Morgan Stanley, London
2.	Prachi Sharma	HR Manager, Future Frontiers in England
3.	Arpit Malik	CEO, Soma Enterprises Dubai
4.	Priyanka Pal	Network Engineer, Department of Communications, London
5.	Avinash Rathore	Director at AKRASPL (U.K)
6.	Vishal Gautam	Head of Services, Westone Manor Hotel, U.K
7.	Savita Verma	University of HULL – Lecturer, U.K
8.	Ankit Hastir	Director of Technology, Keller Williams Empowered Realty, Ontario, Canada
9.	Vindhya Singh	Data Scientist at IABG Bavaria, Germany
10.	Nayyar Usmani	Cloud Architect at Puma SE, Germany
11.	Shivangi Bhartiya	Manager at Deloitte, Dublin, Ireland
12.	Raghav- Mathur	Software Engineer Charlottesville, Virginia
13.	Deepak Kumar	SDE III at Amazon Bellevue, Washington, United States
14.	Rohit Pal	Manager at Deloitte Canada
15.	Swati Bose	HR, US IT Recruiter, Bayone Solutions
16.	Shubhankar Mishra	News Anchor @ Aajtak, India
17.	Nikhil Mishra	SAP Auto, Mercedes-Benz R&D, India
18.	Vasu Chaudhary	Advocate, Supreme Court
19.	Aditya Bhardwaj	Brand Representative, APPLE India
20.	Vikram Kumar	All India Institute of Medical Sciences, Patna
21.	Ketan Sinha	CPD at Crowne Plaza @Hotels & Resorts
22.	Shivangi Gupta	Delhi Police Dept.
23.	Ankit Shukla	SE, Google, India
24.	Sakshi Shreya	Human Resources Analyst at KPMG India
25.	Urvashi Jain	TPM, Apple, India
26.	Arunima Dubey	SE III at Walmart Global Tech India
27.	Astha Jain	Software Engineer at Airbus, India
28.	Archit Shorey	Principal Analytical Lead @Google Chicago, Illinois, United States
29.	Rohit Rathi	Assistant Vice President MUFG Bank Ltd, Milton, Keynes, U.K
30.	Anubhav Aggarwal	Data Engineer/ Data Analyst Microsoft Bellevue, Washington, United states
31.	Samridhi Gupta	Senior Cybersecurity Analyst GM Financial Dallas, Texas, United States
32.	Satwik Sabharwal	Software Engineer at Morningstar Mountain View, California, United states
33.	Adithya Vadlakunta	Senior Business Analyst at Hastings Direct - London, UK



## **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 1 GBPS 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 research 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 equiped with the print books, e-books, journals and also with modern technologies and cater fully to the needs of their clientele.

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. The library has a vast collection of national and international journals of repute, in print and online.

## 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
- 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**

LEVEL () > CR002 > FITNESS CENTRE CR003 > BADMINTON COURT

CR001 ▶ SQUASH 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 > CR802 > COMMON LOUNGE

CR801 ► WORSHIP ROOM

LEVEL 9 > CR902 > COMMON LOUNGE

CR901 ► COMMON LOUNGE



## DINING SERVICES BY SODEXO

Sodexo, a global food services management company operates the mess facilities at the University. They provide nutritious and balanced meals to students, ensuring food safety and hygiene and maintaining a pleasant dining environment. The nutritionists and chefs design menus that offers a range of healthy choices.

A team of skilled chefs, cooks and service staff maintain high standards of food quality and hygiene.

An organized queuing or serving system minimizes waiting time and prevents overcrowding the friendly and attentive staff members contribute to a positive dining experience.











### **SPORTS FACILITIES**

The University has excellent infrastructure in terms of sports, cultural, mental, and physical wellness. The University has state-of-the-art indoor and outdoor sports facilities for physical fitness like basketball courts, badminton courts, volleyball courts, football ground, hockey ground, cricket ground. Table-Tennis room, indoor badminton court, lawn tennis court & cricket practice Net, etc.

Besides imparting academic excellence in the legal arena and celebrating a symphony of cultural talents, Galgotias University is also home to budding athletes and sporty learners, passionate to show their zeal to win. We, at GU provide immense exposure to the students, to showcase their skills and talents, in different sports.

GU has a world-class gymnasium and an MMA Club and Equestrian Club.

The University has its own teams for cricket, football, hockey, volleyball, badminton, Table Tennis, and other sports. The sports wing of the university annually hosts the Inter-University/Institutes & Intra-schools' sports events.

The University sponsors and facilitates students for participating in State/National/International sports events. The teams represent the university at various District/State/National/International levels and have to their credit many awards over the years.

The University students have won medals in All-India University Games 2023-Wushu. The Archery teams & karate teams also Qualified for the All-India University Games 2023, for the KHELO INDIA UNIVERSITY GAMES 2023 which are held on a large scale and are also broadcasted all Over the World.

The Sports Council is the voice and face of the Galgotias University sports community, which is responsible for the management and organization of all sporting events. The council is a community of sports enthusiasts and fitness freaks who understand the importance of sports for maintaining the physical and psychological strength. We have multiple sports events around the year to keep you engaged You are welcome to pick a sport and get trained by our well-efficient coaches!











# GROUND FACILITIES

- Three Basketball Grounds
- Two Football Grounds
- Two Hockey Grounds
- Three Badminton Grounds
- One Squash Room
- Four TT Tables
- Four Volleyball Grounds
- Two Athletics Rooms
- 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**

#### Merit Scholarship for B.Tech Lateral Entry Students

The management of Galgotias University announces merit-based scholarships to the students of university polytechnic in the academic year 2023-24

- All the meritorious students of the University Polytechnic who are desirous to take admission in the B.Tech. programs of the University under the lateral entry scheme (in the 2 nd year) are eligible for the merit scholarships, subjected to the following conditions:
  - This scholarship is applicable to the University Polytechnic students of Galgotias University only
  - The applicant (student) must have secured a CGPA of 6.0 or more in their diploma; A merit scholarship of 10% on applicable tuition fees of the B.Tech. program will be provided.
  - Further, if a student secures a CGPA of 6.0 or more (without back papers) in the subsequent years of B.Tech. program(3rd and 4th year) a merit scholarship of 10% on the applicable tuition fees.

#### Merit Scholarship at the time of Admission

The University offers scholarships to the meritorious candidates based on her/his academic performance in examinations prescribed by the University, viz 10+2 or Graduation, Rank/Score in All India/State Level Entrance/Aptitude Test and candidates possessing exemplary skills in sports, performing arts or literary skills.

#### **Grant of Admission Merit-Scholarship**

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

#### **Amount of Scholarship**

- 100% tuition fee waiver to the toppers of all the Board/ University.
- 50% tuition fee waiver as scholarship for students securing up to 4000th rank in the JEE Examination.
- 25% tuition fee waiver as scholarship for students securing 93% aggregate/PCM and above in class 12 or 80% marks or above in graduation.
- 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.
- 5% Scholarship on tuition fee for students admitted through CUET (Common University Entrance Test).

#### **Sports Quota Scholarship**

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

- Direct Admission without Sports Trials Admission with Sports Trials
- Financial Aid For Serving/ Retired Defence/ CRPF/ Paramilitary/ Police Personnel And Their Dependents

#### Continuation of On Admission Merit-Scholarship

A student will be eligible to continue the scholarship granted at the time of admission for the next year, if he/she is able to maintain a CGPA of 8.0 or above and has no backlog of carry over papers at the end of previous year.

#### **Procedure for Grant of Scholarship**

The scholarships will be automatically granted on admission or Continued on declaration of the results by the Controller of Examinations provided the student meets the continuation requirements.

#### **Discontinuation of 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.

The student is not able to meet the Academic performance criteria.

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.

If the HOD/Dean reports that the student has engaged in misconduct, misbehavior, gross indiscipline, ragging, use of drugs or narcotics and the charges have been established.

Scholarships once discontinued will be restored, when the student has raised his/her CGPA to 8.0 or above and has cleared all back papers.

#### **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 and fourth 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.

#### **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	Maximum
the semester/year end examinations in	No. of Merit
a batch for the programme	Scholarships
1-30	One

31-120	Two
Exceeding 120	Three

#### **Amount of Scholarship**

The amount of Merit Scholarship during the programme will 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/-

#### **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.

#### **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:

- 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.
- 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.

## NO STUDENT CAN HOLD MORE THAN ONE SCHOLARSHIP IN A YEAR

#### **Scholarship Award Committee**

The scholarship Award Committee shall be constituted by the Vice Chancellor. The Composition of Scholarship Award Committee will be as under:

- Dean nominated by Vice Chancellor Chairperson
- One of the Head of Departments nominated by the VC

   Member
- Dean of student welfare Member
- Finance Officer or his/her nominee Member

The tenure of nominated members of the Scholarship Award Committee shall be two years.

The recommendations of the Scholarship Award Committee will be placed before the Vice Chancellor for approval and sanction.

The grant/renewal of the Scholarship or decisions to revoke scholarships will be communicated by the Registrar to the concerned Head of Department, the student, the Finance Officer and the Controller of Examinations.

#### **Medals & Special Awards Medals**

The University will recognize academic excellence by awarding the following medals

- Gold Medals to the first rank holders in each programme.
- Silver Medals to students who secure second position in each programme.

 Bronze Medals to those students who secure third position in each programme, if the number of students in a programme is more than 30.

#### **Citations**

The University will award citations to the winners of Medals.

#### CHANCELLOR TROPHY (Best All Round Student)

The University will award an overall trophy to one student for best overall performance that includes academic achievements, contributions to social clubs and for exemplar citizenry that enhances the university's reputation. The criteria for selecting the winner will be formulated by the Scholarships and Award Committee. This committee will also solicit nominations from the deans of the schools and recommend to the Vice-Chancellor names of three undergraduate students who will form the panel of candidates for the award. The final winner will be selected by the Vice-Chancellor on the basis of the nomination, committee recommendation and a 30 minute face to face interview with all the finalists. The Chancellor may at his discretion choose to sit in the interviews.

#### **Early Bird Scholarship**

- Galgotias University, Uttar Pradesh is committed to supporting students achieve their goals.
- The students will be entitled to an Early Bird Scholarship
  if they pay their full academic year fee on or before the
  date prescribed by the University each year for the
  award of discount.
- The Early Bird Scholarship is awarded as a certain percentage of tuition fee waiver and is not a cash sum
- The Fee payments made in parts or after the dates prescribed by the university would not be entitled to any

- early bird scholarship.
- The students in receipt of Early Bird Scholarship will be entitled to apply for other scholarship and discount schemes offered by the Galgotias University/Government Departments
- The students who paid their tuition fee on or before
  of the prescribed dates are eligible for the Early Bird
  Scholarship automatically, there is no need for the
  separate application form
- The Galgotias University, Uttar Pradesh reserves the right to withdraw the scheme at any point and the University's decision is final and cannot be challenged; there is no right of appeal

# Financial Assistance / Waiver of Tuition Fee to students from financially weaker section or to students who need financial support

- In Fact, this initiative is specifically to provide economic support and to create better education facilities for children who are capable but cannot afford to continue with their studies due to financial crisis in their family or due to any other reason.
- This would be one-time financial assistance and shall be decided by the Hon'ble Chancellor on case to case basis by considering of application and documents submitted by the applicant.
- The Galgotias University, Uttar Pradesh reserves the right to withdraw the scheme at any point and the University's decision is final and cannot be challenged; there is no right of appeal





## **NATIONAL CADET CORPS (NCC)**

The Galgotias University, runs Army Wing NCC since 2018. We started with Girls Division NCC in 2018 and Boys Division NCC started in 2020. In year 2020, NCC, has been allotted as regular vacancy under the FSFS Scheme for both Girls & Boys. We have 236 seats allotted for Girl (SW) cadets under the FSFS Scheme from 31 UP Girls BN NCC, Greater Noida, U.P. and 100 seats allotted for Boy(SD) cadets under the FSFS Scheme from 40 UP BN NCC, Sikandrabad, U.P.

It aims to develop character, discipline and the ideals of selfless service amongst the youth of country and to contribute to creation of organized, trained and motivated youth. It also aims to provide leadership to students in all walks of life and be always available for the service of the nation. The socially aware students of our University are very much awake to the needs of the nation building and social upliftment.







#### **NCC Achievements:**

The National Cadets Corps army wing Galgotias University 31 UP Girls BN NCC & 40 UP BN NCC has given exemplary performance in various activities and actively participated in various training camps such as ThalSena Camps, Republic Day Camp, Annual Camp. Senior Under Officer Rupali Singh was chosen for the "Best Cadet TSC-2019" state level and Junior Under Officer Payal Bansal won Silver Medal in "Shooting" TSC-2019" state level. Junior Under Officer Kajal Yadav successfully done "IGC-2019-RDC" state level. Many cadets won gold medals and silver medals during camps in shooting, cultural, drill completion. Sergeant Preeti Singh selected for SSB training capsule in 2020. Sergeant Satakshi Singh & Sergeant Pallavi Singh selected for Mount Everest Expedition, in 2020.

Sergeant Rupali Singh honored with rank promotion and decorated with Senior Under Officer rank by Col. Vinod Sharma, CO 31 UP Girls Unit on 5th February 2021. Sergeant Pallavi Singh selected for YEP 2021 & she is going through consecutive interviews by the battalion, Ghaziabad NCC Group HQ and NCC UP Directorate. Cadet Vijendra Kaur Selected in reserve for "Para Basic Cources-2021-2022" at unit level.









NCC Cadets celebrated National festivals like "Republic Day" and "Independence Day". NCC cadets also participated in various events like NCC Day, Army Day, Yoga Day, Constitution Day, NCC Annual Prize Distribution & Pipping Ceremony, Plantation, Swachh Bharat Abhiyanetc.

Cadet KhushiSingh & Cadet Akshita Gupta received NCC "C" certificate in 2021 exam held in year 2020. Our first batch of NCC girls completed their three years course in 2021.

The NCC is a responsive, learning and continuously evolving organization. It encourages cadets to have a sense of patriotic commitment, to contribute to national development, respect for diversities in religion, language, culture, ethnicity, life style and habitat. National cadet Corps is a youth development movement. It has enormous potential for nation building. The NCC provides opportunities to the youth of the country for their all-round development with a sense of Duty, Commitment, Dedication, Disciplineand Moral Values so that they become able leaders and useful citizens. The NCC Provides exposure to the cadets in a wide range of activities, with a distinct emphasis on social services, Discipline and Adventure Training. The NCC is open to all regular students of the University on a voluntary basis. The students have no liability for active military service.

## SCHOOLS @ GALGOTIAS UNIVERSITY



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 Department of Electrical, Electronics & Communication Engineering was established to provide world class education, training and research in the areas of Electronics & Communication, and Electrical Engineering.

The School runs various programs to cater to the ever challenging needs of technical excellence in all areas of electrical engineering such as Integrated Electronics and Circuits, Telecommunications, Computer Technology, Control & Automation, Power Systems & Power Electronics. The School seeks to equip students with the knowledge and skills they need to succeed, to work closely with industry, to encourage start-ups and to promote innovation and entrepreneurship.

The Department of Mechanical Engineering is surging ahead on its mission to develop graduates who are successful in their chosen career paths, demonstrate the attitudes, abilities, and personal leadership to effectively adapt to changing global society while maintaining and promoting the highest engineering, professional, and ethical standards.

The Department of Civil Engineering offers students a well-rounded understanding of the discipline, combined with the much sought-after design, research and problem-solving skills needed to help create and manage sustainable built and natural environments. The School is committed to pursuing new and innovative knowledge in construction and engineering that ensures safe, resilient, economic, and sustainable environments.





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's 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 has been established with the vision to prepare architects and project leaders capable of accepting future global challenges to emerge as industry leaders who will conceptualize, design, detail and shape the built environment of tomorrow.

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



## ➤ 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 Block Chain Technology)
- B.Tech in CSE (Artificial Intelligence)
- B.Tech in Artificial Intelligence and Machine Learning
- B.Tech. in Artificial Intelligence and Data Science

#### **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 (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

#### **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
- B.Sc. Clinical Nutrition & Dietetics
- B.Sc. (Hons.) Forensic Science
- B.Tech in Biotechnology
- B.Sc (Hons. with Research) Food Science and Dietetics

#### ACADEMIC P

#### **PROGRAMS**

- 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 with 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 (Professional)
- 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<sup>\*</sup>
- 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

#### **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.Fd

#### **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 Data Science
- M.Tech in CS Engineering
- M.Tech in CS Engineering- Artificial Intelligence & Machine Learning (Weekend)

#### **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 Communication Engineering (Satellite Communication)
- M.Tech in Power System Engineering (Weekend)
- M.Tech in Communication Engineering (Satellite Communication) - Weekend
- 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 Transportation Engineering
- M.Tech in Transportation Engineering-Weekend

#### **Department of Mechanical Engineering**

- M.Tech in ME (CAD/CAM & Robotics)
- M.Tech in ME (CAD/CAM & Robotics) Weekend

#### **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

#### **School of Business**

- MBA in Dual Specialization
- MBA Fintech in association with NSE Academy
- MBA in Financial Management
- MBA (Aviation Management)
- MBA (Logistics and Supply Chain Management)
- MBA Tourism & Travel 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**

- M.A in Psychology
- M.A in Economics
- M.A in English
- M.A in Political Science
- M.A in Sociology
- M.A (Linguistics)
- M.A (Politics & International Relations)
- Master of Library and Information Science

#### **School of Mass & Communication Studies**

- M.A in Journalism and Mass Communication
- M.Sc in Cinema

#### **School of Hospitality & Tourism**

- MBA in Tourism &Travel Mgmt. (1 Yr.)
- MBA in Tourism & Travel Mgmt. (2 Yrs.)

#### **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

#### **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)

#### > 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 IC Manufacturing New-2023
- 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

## 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
	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)	1,64,000/-

#### 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
	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)	1,64,000/-

#### 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
	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)	1,64,000/-

#### B.Tech CSE (Internet of Things & Cyber Security Including Block Chain Technology)

**Program Overview:** The B. Tech in Computer Science and Engineering (Internet of Things and Cyber Security including Block Chain Technology), is an undergraduate program that familiarizes students with the functional and operational aspects of IoT, Cyber Security and Block Chain 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 Block Chain 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 Block Chain 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)	1,64,000/-

#### 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)	1,64,000/-

#### 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
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)	1,64,000/-

#### 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)	1,64,000/-

#### 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
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)	1,64,000/-

#### 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
	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)	1,64,000/-

#### 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
	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)	1,64,000/-

#### 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)	1,64,000/-

#### 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)	1,64,000/-

#### 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
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)	1,64,000/-

#### **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.

Duratio	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)	1,64,000/-

#### 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
	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)	1,64,000/-

#### 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)	1,64,000/-

#### **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 more 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/-

#### 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/-

#### 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/-

#### B.Sc. (Hons.) CS (Data Science)

**Program Overview:** B.Sc. (CS) Data Science is one of the trendiest courses providing the highest 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/-

#### B.Sc. (Hons.) CS (Game Design and Development)

**Program Overview:** The students of BSc (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		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/-

#### **BCA** 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)	
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/-

#### BCA 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		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/-
---	---------	---	----------

#### BCA 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 AIML-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	

#### 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	<b>Annual Fee</b>
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	87,000/-

#### 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/-

#### 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*		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/-

#### 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 end up 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.

Duration	Eligibility	Annual Fee
5 Years	50% in best four relevant subjects at XII level (Including English & Maths / Computer Science / Informatics Practice / Computer Applications / Multimedia & Web)	92,000/-

#### 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 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 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/-

#### For Lateral Entry:

Passed Diploma examination with at least 50% marks in any branch of Engineering and Technology. Or Passed B.Sc. Degree from a recognized University with at least 50% marks and passed 10+2 examination with Mathematics as a subject.

#### For Migration from Other Universities:

1) B.E./B.Tech Ist year minimum 50% marks or equivalent

2)50% PCM or above at XII level.

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 Al, 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 very drastically.

Our life in this 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, decisionmaking, 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, AI&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 provides a deep knowledge of consumers and potential clients
  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 Al, 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 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 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/-

#### For Lateral Entry:

Passed Diploma examination with at least 50% marks in any branch of Engineering and Technology. Or Passed B.Sc. Degree from a recognized University with at least 50% marks and passed 10+2 examination with Mathematics as a subject.

#### For Migration from Other Universities:zbc

1) B.E./B.Tech lst year minimum 50% marks or equivalent 2) 50% PCM or above at XII level.

**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. The good news is that the AI professional field is full of different career opportunities, which means you can take on different roles and responsibilities depending upon the position, your experience and your interests.

The need for skilled Al 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 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/-

#### For Lateral Entry:

Passed Diploma examination with at least 50% marks in any branch of Engineering and Technology. Or Passed B.Sc. Degree from a recognized University with at least 50% marks and passed 10+2 examination with Mathematics as a subject.

#### For Migration from Other Universities:

1) B.E./B.Tech lst year minimum 50% marks or equivalent 2) 50% PCM or above at XII level.

**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/-

#### For Lateral Entry:

Passed Diploma examination with at least 50% marks in any branch of Engineering and Technology. Or Passed B.Sc. Degree from a recognized University with at least 50% marks and passed 10+2 examination with Mathematics as a subject.

#### For Migration from Other Universities:

1) B.E./B.Tech lst year minimum 50% marks or equivalent 2) 50% PCM or above at XII level.

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/-

#### For Lateral Entry:

Passed Diploma examination with at least 50% marks in any branch of Engineering and Technology. Or Passed B.Sc. Degree from a recognized University with at least 50% marks and passed 10+2 examination with Mathematics as a subject.

#### For Migration from Other Universities:

1) B.E./B.Tech lst year minimum 50% marks or equivalent

2)50% PCM or above at XII level.

**Career Avenues:** Opportunities exists in industrial sectors such as Steel, Oil & Gas, Power & Instrumentation to name a few. Companies such as SAIL, NTPC, ONGC, BHEL, TCS, Wipro, BEL, BSNL and Nokia offer employment opportunities.

#### B.Tech Electronics Engineering (VLSI Design and Technology)

Program Overview: B.Tech. Electronics Engineering with a specialization in VLSI Design and Technology is a fouryear 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
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/-

#### For Lateral Entry:

Passed Diploma examination with at least 50% marks in any branch of Engineering and Technology. Or Passed B.Sc. Degree from a recognized University with at least 50% marks and passed 10+2 examination with Mathematics as a subject.

#### For Migration from Other Universities:

1) B.E./B.Tech 1st year minimum 50% marks or equivalent 2)50% PCM or above at XII level.

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/-

#### For Lateral Entry:

Passed Diploma examination with at least 50% marks in any branch of Engineering and Technology. Or Passed B.Sc. Degree from a recognized University with at least 50% marks and passed 10+2 examination with Mathematics as a subject.

#### For Migration from Other Universities:

1) B.E./B.Tech lst year minimum 50% marks or equivalent 2) 50% PCM or above at XII level.

**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	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/-

#### For Lateral Entry:

Passed Diploma examination with at least 50% marks in any branch of Engineering and Technology. Or Passed B.Sc. Degree from a recognized University with at least 50% marks and passed 10+2 examination with Mathematics as a subject.

#### For Migration from Other Universities:

1) B.E./B.Tech lst year minimum 50% marks or equivalent 2) 50% PCM or above at XII level.

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
	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/-

#### For Lateral Entry:

Passed Diploma examination with at least 50% marks in any branch of Engineering and Technology. Or Passed B.Sc. Degree from a recognized University with at least 50% marks and passed 10+2 examination with Mathematics as a subject.

#### For Migration from Other Universities:

1) B.E./B.Tech lst year minimum 50% marks or equivalent 2)50% PCM or above at XII level.

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. Students will also during his/her course of study 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)	

#### For Lateral Entry:

Passed Diploma examination with at least 50% marks in any branch of Engineering and Technology. Or Passed B.Sc. Degree from a recognized University with at least 50% marks and passed 10+2 examination with Mathematics as a subject.

#### For Migration from Other Universities:

1) B.E./B.Tech lst year minimum 50% marks or equivalent 2)50% PCM or above at XII level.

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
/ Yaare	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/-

#### For Lateral Entry:

Passed Diploma examination with at least 50% marks in any branch of Engineering and Technology. Or Passed B.Sc. Degree from a recognized University with at least 50% marks and passed 10+2 examination with Mathematics as a subject.

#### For Migration from Other Universities:

1) B.E./B.Tech lst year minimum 50% marks or equivalent

2)50% PCM or above at XII level.

**Career Avenues:** Electric vehicles have environmental and economic benefits, and this program gives students a chance to study more about those aspects of the industry as well as the design, manufacture, and maintenance of these vehicles. Professionals with the training and experience offered by this program will be highly sought after by companies and organisations interested in developing and implementing electric vehicle technology. Opportunities exist in a wide variety of fields, such as EV design Engineer, EV Battery Engineer Powertrain Engineer, Electric Derive Engineer, Charging Infra setup Manager, maintenance Engineer, and the creation of new parts and systems.

#### 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 profession by teaching in various reputed institutions. 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	3 Years	VII with Science with minimum E0% morks	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 in the same. 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 verity of courses which includes Wave and optics, Nanoscience, Modern Physics, Classical Mechanics, Quantum Mechanics, Analog and digital Electronics, Thermal Physics etc. Alongwith that, interdisciplinary courses like Al and its applications, C++ and Python, communication skill etc. are also the 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	VII with Science with minimum E0% morks	65,000/-
B.Sc. (Hons. with Research) Physics*	. (Hons. with Research) Physics* 4 Years XII with Science with minimum 50% marks.		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)

**ZBC** 

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	Wilth with DOD with win in its or FOO/ would	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 comes with 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 postgraduation 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 many 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	Anth with Science with minimum 50 % marks.	65,000/-

Career Avenues: BSc (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 and 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 job profiles like that 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 professional 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 offers student a wide are of employment opportunities as it has been developed after taking inputs from the members of the industry.

## 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	XII with Science with minimum 50% marks.	65,000/-
B.Sc. (Hons. with Research) CND*	4 Years		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 facility didn't 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	XII with Science with minimum 50% marks	65,000/-
B.Sc. (Hons. with Research) HHM*	4 Years		65,000/-

**Career Avenues:** Graduates shall manage and oversee hospital operations. They will take on a variety of leadership roles in healthcare organizations in the areas of healthcare settings, including hospitals, clinics, rehabilitation centres, and ambulatory care facilities. Graduates shall excel in promoting better healthcare system exhibiting global competitiveness. Graduates have a high sense of medical responsibilities and ethical thinking and solve new/unsolved/unmet medical need.

# 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. ith Osi with minimum F00/ I.	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)/ Research Associate (RA). Experienced graduate can work as Project Manager/Team Leader/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:** According to the reports of the U.S. Bureau of Labor Statistics, by the year 2026 Medical Biotechnology is expected to rise more, giving a huge number of job openings. 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.

## SCHOOL OF DESIGN

## **Department 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:

- Interior Design studios
- Architectural and Interior Design firms
- Furniture Design Industry
- Exhibition Designer
- Self Practice Projects

#### 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.

Duration	Eligibility	Annual Fee
3 Years	XII with minimum 45% Marks	1,55,000/-

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 (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	1,55,000/-

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, 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 in industry right after graduation. 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 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.

- BBA (Bachelor Of Business Administration) BBA is a three year degree course.
- This degree aims at offering fundamental education in business and management principles.
- BBA has turned out to be a course that offers vast career opportunities in the past decade.
- Soon after the completion of BBA course candidates can look for opportunities in corporates as management trainees.
- A BBA degree along-with some years of work experience will surely take you to the leadership position in any organization.

Degree	Duration	Eligibility	Annual Fee
BBA	3 Years	VII with minimum F00/ morks in Aggregate	110.000/
BBA (Hons. with Research)*	4 Years	XII with minimum 50% marks in Aggregate	1,10,000/-

**Career Avenues:** Ultimate goal is to make our 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 conclusion 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.

## 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	3 Years XII in any stream with 50% aggregate	
BBA (Hons. with Research) Tourism & Travel*	4 Years	marks.	85,000/-

**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. 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 handson experience in the field of tourism and are well aware of the current trends.

This program is particularly beneficial for those who are seeking the foremost entry-level positions in this fast-growing Tourism & Travel industry. However, the opportunities are limitless. Graduates can work in an airline, a hotel, or travel agency, or a cruise ship. Some job options include sales and marketing officers, destination managers, tour managers, and visa executives. Other career options include working for airlines, cruise ships, and central and state tourism development corporations.

#### **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 spread over six semesters leading to Graduate Degree designated as BBA (Financial 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 five to ten years in banking and financial sectors of the Indian economy. 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 in a business / corporate establishment so as to have practical and real life 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.

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. In 4 years program, the carriculum consists of research oriented subjects.

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, after sales service etc. is offered. The curriculum specifically prepares advertising professionals with industry experience for the segment's auto marketing and services marketing.

Degree	Duration	Eligibility	Annual Fee
BBA (MAM)	3 Years	XII with minimum 50% marks in Aggregate	1,10,000/-
BBA (Hons. with Research) MAM*	4 Years	All With Hillimum 50 % marks in Aggregate	1,10,000/-

## BBA

### **Business Analytics**

**Program Overview:** BBA (Business Analytics) is a three year program (120 credits) 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	XII with minimum 50% marks in Aggregate	1,10,000/-
BBA (Hons. with Research) BA*	4 Years	All With Hilling 11 50 % Harks III Aggregate	

## 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	VII with minimum 50% marks in Aggregate	1.10.0007	
BBA (Hons. with Research) LSCM*	4 Years	XII with minimum 50% marks in Aggregate	1,10,000/-	

#### 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	XII with minimum 50% marks in Aggregate	1,10,000/-
BBA (Hons. with Research) AM*	4 Years	All With Hilling 11 50 % Harks III Aggregate	

## ВВА

#### 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	1.10.0007	
BBA (Hons. with Research) BFSI*	4 Years	All With Hilling 11 50 % Marks III Aggregate	1,10,000/-	

#### **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 our yhe 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	1,10,000/-
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 Mathematics/Commerce as a subject in XII level	1,22,000/-
B.Com (Hons. with Research) IAF*	4 Years		

**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.) Professional

**Pogram Overview:** The Bachelor of Commerce (BCOM) Professional Program is an undergraduate degree program designed to provide students with a strong foundation in business and finance and specialized knowledge in areas such as accounting, taxation, and auditing. In India, one of the most popular career paths for BCOM Professional Program graduates is to pursue the Chartered Accountancy (CA) course, considered one of the country's most prestigious and challenging professional qualifications.

We have a memorandum of understanding with Arivu Educational Consultants Private Limited, who will provide coaching classes for students who enrol in this program. Coaching classes will be taken by CA and CS qualified professionals. The coaching classes will be provided for CA Foundation (4 courses, 450 hours) and Intermediate (8 courses, 780 hours) in face-to-face mode at the college's premises.

The CA course is a challenging but rewarding career path for BCOM Professional Program graduates. Chartered accountants are highly valued in India and highly demanded across various industries, including banking, finance, and business. They are responsible for managing financial accounts, advising clients on financial matters, conducting audits, and ensuring compliance with tax laws and regulations.

Overall, the BCOM Professional Program is an excellent foundation for students who wish to pursue a career in finance or accounting. The program provides students with a solid understanding of business and finance and specialized knowledge in areas such as accounting, taxation, and auditing. By completing the CA course or another professional qualification, graduates can take their careers to the next level and become highly valued professionals

Degree	Duration	Eligibility	Annual Fee
B.Com (Hons.) Professional		XII with minimum 50% marks in best four	1,35,000/-
B.Com (Hons. with Research) Professional*	/ ) /	relevant subjects Mathematics/Commerce as a subject in XII level	1,35,000/-

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. Our 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.)** 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 basing 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	2,15,000/-

**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 BSc (Honours) course in Economics at the Galgotias University introduces the state-of-the-art tools such as Python and R programming and Artificial Intelligence (Al) 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

## **B.A.** (Hons.) Economics

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	65,000/-
B.A. (Hons. with Research) Economics*	4 Years	All with minimum 50 % marks in best rour subjects	05,000/-

Career Avenues: The Career Avenue for economics graduates are many, both in the Pubic and Private sector. Some of those are listed here:

# 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	All with millimum 50 % marks in best four subjects	65,000/-

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	All with millimidin 50 % marks in best four subjects	00,000/-

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 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
   Think tanks
- Public relations firms

- Research analysts
- Political analysts
- Public Affair Analyst
- Legislative Assistant
- 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	61.0007
B.A. (Hons. with Research) Sociology*	4 Years	All with millimum 50 % marks in best four subjects	61,000/-

#### **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 in 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 in 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

#### B.Sc. Cinema

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/-

For Lateral Entry: Passed Diploma in Pharmacy (D.Pharm) with minimum 60% or 6.0 CGPA

Career Avenues: After successful completion of the course the student will be placed in the field of

- Production & Manufacturing
- Pharmaceutical Marketing
- Research & Development of Drugs in various Specialty Hospitals like Max, Apollo, Rockland etc pharmaceutical organizations
- Quality Control and Quality Assurance of drug Pharmaceutical Companies like CIPLA, Ranbaxy, Dr. Reddy etc

- Drug Regulatory Affairs Department
- Hospital Pharmacy and Community Pharmacy
- In Drug Control Department as Drug Inspectors
- Clinical Research like SRL Ranbaxy, Apollo etc
- Pharmaceutical Marketing for Lupin, Sun Pharma, Ranbaxy, CIPLA, Glenmark etc.

## **Department of Paramedical & Allied 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
	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	

#### For Migration from Other Universities: Minimum 50% in B.Sc MLT 1st year

**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.

## **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	Duration Eligibility	
	XIIth with PCM or PCB with 50% marks. The minimum age for admission shall be 17 years	65,000/-

#### For Migration from Other Universities: 1) Minimum 50% in B.Optometry 1st year

**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	Duration Eligibility	
	XIIth with Physics Chemistry & Biology with 50% marks. The minimum age for admission shall be 17 years	65,000/-

For Migration from Other Universities: Minimum 50% in B.Sc CVT 1st year

**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
	XIIth with Science (Physics, Chemistry and Biology) with minimum 50% marks in PCB. The minimum age for admission shall be 17 years	80,000/-

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.

Duration	Eligibility	Annual Fee
4 Years	10+2 or equivalent of any discipline with 50% marks	50,000/-

For Lateral Entry: YIC course is mandatory for admission in B.Sc. (Yoga Therapy) fee will be Rs. 2,000/- for YIC

**Career Avenues:** Graduate 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 BSc 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.

What do nurses do? In the hospital, being a nurse will require you to work in surgical departments, operating departments, medical departments and in the intensive or high dependency care areas.

Nurses can be found working in many different areas of the community. Community nursing teams provide high quality professional care to the large number of patients cared for in their own home. 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 hand on training at hospitals in the region. Students who have graduated from our Institute 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	1,60,000/- (including Clininal Fee 25,000/-)

**Career Avenues:** Professional nurse require 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 nurse in Mother and child health clinics, primary health centers, School health programs, industrial health nurse, air-lines, Graduate Nurses can pursue further for post graduate courses in nursing to become specialized in cardiology, Neurology, Oncology, Critical care, nurse practitioner, pediatrics, psychiatric and medical surgical nursing. She can even further move up in the ladder and persue for PHD in Nursing and choose researcher as her carrier and occupy higher positions in nursing. Management Clinical Practice.

## **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 ally stream with 50 % aggregate marks.	92,0007-

**Career Avenues:** The program offers greater employment possibilities and fantastic 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	Annual Fee
1 / Yaare	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. After wards 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.

Duration	Eligibility	Annual Fee
4 Years	Applicants should have passed XII (Higher Secondary Examination) with Science (Biology/Mathematics) or Agriculture with minimum 50% marks	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	Annual Fee
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	Eligibility	Annual Fee
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	

#### **Eligibility: For Migration Form Other Universities:**

- 1) B.A LL.B (Hons) 1st year with minimum 60% marks or equivalent
- 2) XII with minimum 60% marks in aggregate.

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	Annual Fee
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.	

#### For Migration Form Other Universities:

- 1) BBA LL.B (Hons) 1st year with minimum 60% marks or equivalent
- 2) XII with minimum 60% marks in aggregate.

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.

## \*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.

O No	Broad Catagony of Course	Minimum Credit Requirement	
S. No.	Broad Category of Course	4-Year UG	
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 PROGRAMS

## SCHOOL OF COMPUTING SCIENCE & ENGINEERING

## **Department of Computing Science & Engineering**

## M.Tech Computing 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
7 Years	B.E/B.Tech with minimum $60%$ marks or equivalent in CGPA in Computer Science/Information Technology or MCA	92,000/-

**Eligibility: 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.

## **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/-
1 Year	4 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.	65,000/-
1 Year	4 Yr. Bachelor Degree in relevant subjects with minimum 50% marks.	65,000/-

**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.	65,000/-
1 Year	4 Yr. Bachelor Degree in relevant subjects with minimum 50% marks.	65,000/-

## 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.	65,000/-
1 Year	4 Yr. Bachelor Degree in relevant subjects with minimum 50% marks.	65,000/-

## 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.	65,000/-
1 Year	4 Yr. Bachelor Degree in relevant subjects with minimum 50% marks.	65,000/-

## 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.	65,000/-
1 Year	4 Yr. Bachelor Degree in relevant subjects with minimum 50% marks.	65,000/-

## **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. 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. Electronics and Communication Engineering (VLSI Design)

**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. Electronics & Communication 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 60% marks or equivalent in CGPA in relevant discipline	87,000/-

**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.

## **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	87,000/-

**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.

## 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/-
1 Year	4 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.

#### M.Sc. Chemistry

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/-
1 Year	4 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
   Defense services
- Analytical Chemist
- Ceramics Industry
- Petrochemical Industry
- 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/-
1 Year	4 Yr. Bachelor Degree with Physics as one of the subjects with a minimum of 50% marks aggregate.	61,000/-

Career Avenues: 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 you can get placed in some PSUs or some reputed MNCs. Can further pursue in 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/-
1 Year	4 Yr. Bachelor Degree in relevant subjects with minimum 50% marks*	61,000/-

<sup>\*</sup>Graduation in Botany/ Zoology/ Biochemistry/ Biotechnology/ Microbiology/ Biomedical Sciences/ Genetics/ Medicine/ Agriculture/ Life Sciences/ Chemistry/ Pharmacy from any recognized university or equivalent examination.

**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/-
1 Year	4 Yr. Bachelor Degree in relevant subjects with minimum 50% marks*	65,000/-

<sup>\*</sup>Graduation in Botany/ Zoology/ Biochemistry/ Biotechnology/ Microbiology/ Biomedical Sciences/ Genetics/ Medicine/ Agriculture/ Life Sciences/ Chemistry/ Pharmacy from any recognized university or equivalent examination.

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/-
1 Year	4 Yr. Bachelor Degree in relevant subjects with minimum 50% marks*	65,000/-

<sup>\*</sup>Graduation in Botany/ Zoology/ Biochemistry/ Biotechnology/ Microbiology/ Biomedical Sciences/ Genetics/ Medicine/ Agriculture/ Life Sciences/ Chemistry/ Pharmacy from any recognized university or equivalent examination.

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/-
1 Year	4 Yr. Bachelor Degree in relevant subjects with minimum 50% marks*	65,000/-

<sup>\*</sup>Graduation in Botany/ Zoology/ Biochemistry/ Biotechnology/ Microbiology/ Biomedical Sciences/ Genetics/ Medicine/ Agriculture/ Life Sciences/ Chemistry/ Pharmacy from any recognized university or equivalent examination.

**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/-
1 Year	4 Yr. Bachelor Degree in relevant subjects with minimum 50% marks*	65,000/-

<sup>\*</sup>Graduation in Botany/ Zoology/ Biochemistry/ Biotechnology/ Microbiology/ Biomedical Sciences/ Genetics/ Medicine/ Agriculture/ Life Sciences/ Chemistry/ Pharmacy from any recognized university or equivalent examination.

**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

**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/-
1 Year	4 Yr. B.Sc. in Forensic Science, Basic Health or Allied Science with 50% marks in aggregate	65,000/-

**Career Avenues:** Public Forensic Science Laboratories as Medical Examiner, Laboratory Analyst, Banks and Insurance Agencies: HSBC, CITI Bank, ICICIC, HDFC etc, Detective and Security Agencies like Secret Watch Detective, Top Secret Detective Agency, Pharmaceutical Companies: Dr. Reddy's, Pfizer, GSK, CIPLA, Novartis etc., Testing Laboratories: DTH, SRL Ranbaxy

## M.Sc. 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/-
1 Year	4 Yr. Bachelor Degree in relevant subjects with minimum 50% marks*	90,000/-

<sup>\*</sup>Graduation in Botany/ Zoology/ Biochemistry/ Biotechnology/ Microbiology/ Biomedical Sciences/ Genetics/ Medicine/ Agriculture/ Life Sciences/ Chemistry/ Pharmacy from any recognized university or equivalent examination.

**Career Avenues:** Pharmaceutical, Hospital and healthcare system, Contract research organization, Site management organization, Food and Beverages and chemical Industries, Educational Institutes, Research and 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/-
1 Year	4 Yr. Bachelor Degree in relevant subjects with minimum 50% marks*	65,000/-

\*Graduation in Botany/ Zoology/ Biochemistry/ Biotechnology/ Microbiology/ Biomedical Sciences/ Genetics/ Medicine/ Agriculture/ Life Sciences/ Chemistry/ Pharmacy from any recognized university or equivalent examination.

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/-
1 Year	4 Yr. Bachelor Degree in relevant subjects with minimum 50% marks*	65,000/-

<sup>\*</sup>Graduation in Botany/ Zoology/ Biochemistry/ Biotechnology/ Microbiology/ Biomedical Sciences/ Genetics/ Medicine/ Agriculture/ Life Sciences/ Chemistry/ Pharmacy from any recognized university or equivalent examination.

**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/-
1 Year	4 Yr. Bachelor Degree in relevant subjects with minimum 50% marks*	65,000/-

<sup>\*</sup>Graduation in Botany/ Zoology/ Biochemistry/ Biotechnology/ Microbiology/ Biomedical Sciences/ Genetics/ Medicine/ Agriculture/ Life Sciences/ Chemistry/ Pharmacy from any recognized university or equivalent examination.

**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/-
1 Year	4 Yr. Bachelor Degree in relevant subjects with minimum 50% marks*	65,000/-

<sup>\*</sup>Graduation in Botany/ Zoology/ Biochemistry/ Biotechnology/ Microbiology/ Biomedical Sciences/ Genetics/ Medicine/ Agriculture/ Life Sciences/ Chemistry/ Pharmacy from any recognized university or equivalent examination.

**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.

## **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	1,65,000/-

**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: An opportunity for students to combine their more than one interest subject and pursue a specialized degree course for the same is one of the most efficient study packages available nowadays.

Duration	Eligibility	Annual Fee
2 Years	3 Yr. Bachelor Degree with Minimum 55% aggregate marks	1,05,000/-
1 Year	4 Yr. Bachelor Degree in relevant subjects with Minimum 55% aggregate marks	1,05,000/-

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/-
1 Year	4 Years Bachelor's Degree in relevant subject 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/-
1 Year	4 Yr. Bachelor Degree in relevant subjects 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.)

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	1,05,000/-
1 Year	4 Yr. Bachelor Degree in relevant subjects with Minimum 55% aggregate marks	1,05,000/-

**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	1,05,000/-
1 Year	4 Yr. Bachelor Degree in relevant subjects with Minimum 55% aggregate marks	1,05,000/-

**Career Avenues:** Career opportunities 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.

## **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/-
1 Year	4 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/-
1 Year	4 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 below-mentioned fields of finance:

- 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

#### **Economics** M.A.

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
- Indian Economic Services
- Policy makers

Consultants

Data Analyst

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

## M.A. Politics and International Relations

**Program Overview:** The MA program in Politics and International Relations is designed for students who are working or intend to work in the area of international relations, diplomacy, international development, and global peace studies. The program offers specialised instructions and learning in International Relations and enables students to apply ideas and practices to real-world global problems. Studies in politics and international relations complement other humanities

and social science fields and are an essential component of an education for life and work in the modern world. The MA degree has been designed to acquaint students with the vast range of theoretical and empirical issues that Political Science and International Relations address. It looks at the principles that modern societies are built upon and assesses the various institutions, processes, and social and political forces at play in the world right now by looking at a number of different nations and situations.

Duration	Eligibility	Annual Fee
2 Years	3 Yr. Bachelor Degree with minimum 50% marks in aggregate	61,000/-

**Career Avenues:** International relations represent the study of foreign affairs and global issues among countries including the roles of the government and non-governmental organizations. This program is very much relevant in the contemporary world politics. After the completion of this program students will gain the analytical skills and will be able to unpack and detect the causes and consequences of specific political problems of international relations. This course provides a strong foundation for international careers in various organisations for the students. Some of them are:

- 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

## M.L.I.Sc

#### Master in Library and Information Science

**Program Overview:** The MLIS programme aims at preparing the skilled workforce to work in the rapidly changing information environment to meet the user requirements in the changing scenario following the professional values and principles, innovative practices and preparing them to be life-long learners and active service leaders. The general objective of this programme is to contribute to building of professional human resources to meet the varied demands for information handling in libraries and information centres in the country.

Duration	Eligibility	Annual Fee
1 Years	Graduation in any discipline and BLIS with minimum 50% marks in aggregate	61,000/-

**Career Avenues:** A qualified in Library graduate can find jobs in both public and private sectors at organisations with large information handling requirements, foreign embassies, museums, galleries, news agencies, photo & film libraries, schools, colleges, universities, etc. Other job including Archivist, Cataloguer, Library Consultant, Curator, Librarian, Deputy Librarian, Assistant Librarian, Professional Assistant, Library Director/Chief Librarian, Electronic Resources Librarian, Indexer, Documentation officer, Information Analyst, University/Collage Faculty etc.

## SCHOOL OF MEDIA AND COMMUNICATION STUDIES

## M.A

#### 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 a practical and professional communicational skill (especially related with print, electronic media and new media).

Duration	Eligibility	Annual Fee
2 Years	Graduation with minimum 50% marks in aggregate	87,000/-

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\

## M.Sc Cinema

**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	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 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**

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 Pharmin 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 medication, 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 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 assisted by nonpareil teaching methods and advanced practical learning between a living organism and chemicals/drugs affecting normal and diseased state. The University has 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 & Allied 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.

Durati	n Eligibility	Annual Fee
2 Year	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	1,00,000/-

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 Laboratory Technology

**Program Overview:** M.Sc. in Medical Laboratory 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/-

\*B.Sc. (AHS all Specialties), B Sc (Medical Laboratory Technology), B.Sc. (Biochemistry / Microbiology/ Biotechnology / Genetics degree or any other equivalent qualification awarded by any recognized University.

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)

## **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	75,000/-

Career Avenues: After Completing the Course, the students can work as clinicians, Academics, Researchers and as a member of multi-specialties rehabilitation team. As a clinician they can be successfully placed in hospitals depending on their areas of specialization in various multi-specialties government and non-governmental hospitals, 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 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 included as elective

Duration	Eligibility	Annual Fee
2 Years	Minimum 50% marks in Bachelor of physiotherapy	75,000/-

**Career Avenues:** After Completing the Course, the students can work as clinicians, Academics, Researchers and as a member of Multi-specialties rehabilitation team. As a clinician they can be successfully placed in Hospitals depending on their areas of specialization in various multi-specialties 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 include as electives.

Duration	Eligibility	Annual Fee
2 Years	Minimum 50% marks in Bachelor of physiotherapy	75,000/-

**Career Avenues:** The students can work as clinicians, academics, researchers and as a member of multi-specialties rehabilitation team. As a clinician they can be successfully placed in hospitals depending on their areas of specialization in various multi-specialties 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	75,000/-

**Career Avenues:** After Completing the Course, the students can work as clinicians, Academics, Researchers and as a member of multi-specialties rehabilitation team. As a clinician they can be successfully placed in Hospitals depending on their areas of specialization in various multi-specialties 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.	50,000/-

For Lateral Entry: YIC course is mandatory for admission in B.Sc. (Yoga Therapy) fee will be Rs. 2,000/- for YIC

**Career Avenues:** At the end of the course the students will be able to teach youga 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 offering NCET recognised Post Graduate Program of Master of Education (M.Ed.). This is a full time, regular and face to face two academic years (four semesters) duration program. The M.Ed. program is a two years professional program in the field of Teacher Education which 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)marksoranequivalent grade in B.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, one can pursue a teaching career in M.Ed., B.Ed., B.Ed., B.Sc. B.Ed., D.El.Ed. (BTC/JBT) programs of any government and private institutions and universities. 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. (Ag.) 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.

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 Doctorate 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, biocontrol, etc.
- 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 in 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 Doctorate 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, biocontrol, etc.
- 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 Doctorate 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 doctorate 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

**Program Overview:** The introduction of One year LL.M. Degree Program by the University Grant Commission (UGC) is intended to enable the existing legal education system to compete with the system prevailing in developed countries like USA and UK. The students will get an opportunity to pursue this pioneering post-graduation program from an Indian University of excellence. The School of Law Galgotias University offers One Year LL.M. Degree Program as per UGC Guidelines under the auspices of Centre of Post-Graduate Legal Studies (CPGLS). The vision of the University is to impart excellence in legal education and become a renowned centre for higher education and academic research.

Duration	Eligibility	Annual Fee
1 Year	50% marks in LLB or in a 5 year integrated law program from a recognized university. And Qualifying All India Entrance Test conducted by Galgotias University/ CLAT/LSAT — IndiaTM	

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 house. The student 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 knowledge creation. In addition there are numerous opportunities in NGOs, international organizations, such as UN, ILO, ICJ etc.



## 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.

Duratio	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, one may also go for further studies (B Pharm, Pharm D, M. Pharm. etc). After completing Master's level course, one may take up the 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/-

**For Lateral Entry:** Passed 10+2 examination with Physics and Chemistry as compulsory subjects along with Mathematics subject with minimum 40% Marks Or 10th + (2 years ITI) with 40% marks in appropriate Trade

#### For Migration from Other Universities/Institutes:

1) Diploma in Engineering 1st year passed with minimum 50% marks or 5.0 CGPA on a 10 point scale 2) 40% (minimum) marks at X level.

**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/-

For Lateral Entry: Passed 10+2 examination with Physics and Chemistry as compulsory subjects along with Mathematics subject with minimum 40% Marks Or 10th + (2 years ITI) with 40% marks in appropriate Trade

#### For Migration from Other Universities/Institutes:

1) Diploma in Engineering 1st year passed with minimum 50% marks or 5.0 CGPA on a 10 point scale 2) 40% (minimum) marks at X level.

**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/-

For Lateral Entry: Passed 10+2 examination with Physics and Chemistry as compulsory subjects along with Mathematics subject with minimum 40% Marks Or 10th + (2 years ITI) with 40% marks in appropriate Trade

#### For Migration from Other Universities/Institutes:

1) Diploma in Engineering 1st year passed with minimum 50% marks or 5.0 CGPA on a 10 point scale 2) 40% (minimum) marks at X level.

**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/-

For Lateral Entry: Passed 10+2 examination with Physics and Chemistry as compulsory subjects along with Mathematics subject with minimum 40% Marks Or 10th + (2 years ITI) with 40% marks in appropriate Trade

#### For Migration from Other Universities/Institutes:

1) Diploma in Engineering 1st year passed with minimum 50% marks or 5.0 CGPA on a 10 point scale 2) 40% (minimum) marks at X level.

**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 to 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
3 Years	10th with minimum 40% marks.	50,000/-

**For Lateral Entry:** Passed 10+2 examination with Physics and Chemistry as compulsory subjects along with Mathematics subject with minimum 40% Marks Or 10th + (2 years ITI) with 40% marks in appropriate Trade

#### For Migration from Other Universities/Institutes:

1) Diploma in Engineering 1st year passed with minimum 50% marks or 5.0 CGPA on a 10 point scale 2) 40% (minimum) marks at X level.

Career Avenues: Job openings in the field of Information Technology usually seek a person with a diploma in Artificial Intelligence and Machine Learning or have studied related fields of study. Since the majority of the IT companies are looking for software engineers with knowledge in building, designing and testing AI models. Job openings in the field of Information Technology usually seek a person who has completed college or other Artificial and Machine Learning courses. The person is able to combine AI 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 AI 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/-

For Lateral Entry: Passed 10+2 examination with Physics and Chemistry as compulsory subjects along with Mathematics subject with minimum 40% Marks Or 10th + (2 years ITI) with 40% marks in appropriate Trade

#### For Migration from Other Universities/Institutes:

1) Diploma in Engineering 1st year passed with minimum 50% marks or 5.0 CGPA on a 10 point scale 2) 40% (minimum) marks at X level.

**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 and chances 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/-

**For Lateral Entry:** Passed 10+2 examination with Physics and Chemistry as compulsory subjects along with Mathematics subject with minimum 40% Marks Or 10th + (2 years ITI) with 40% marks in appropriate Trade

#### For Migration from Other Universities/Institutes:

1) Diploma in Engineering 1st year passed with minimum 50% marks or 5.0 CGPA on a 10 point scale 2) 40% (minimum) marks at X level.

**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 is created 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/-

**For Lateral Entry:** Passed 10+2 examination with Physics and Chemistry as compulsory subjects along with Mathematics subject with minimum 40% Marks Or 10th + (2 years ITI) with 40% marks in appropriate Trade

#### For Migration from Other Universities/Institutes:

1) Diploma in Engineering 1st year passed with minimum 50% marks or 5.0 CGPA on a 10 point scale 2) 40% (minimum) marks at X level.

**Career Avenues:** The market for electric vehicles is going to grow much more than you might have anticipated, and as an entire industry grows, it creates a tonne of jobs in the process. You must be prepared in this ever-changing environment with the skill set required for the "next big thing," which is the "electric vehicle revolution." You could be thinking, "What's the big deal if an electric motor and battery replace the engines and the petrol?" But no! In comparison

to the conventional IC engine car sector, every aspect of the electric vehicle industry is different. Everything in the electric vehicle market is different from the conventional internal combustion engine industry, from a little replacement part to the business strategy, from dealership to servicing. This characteristic of the E.V. market opens up a wide range of new prospects and will create a significant amount of jobs.

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 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:** Three year Diploma in Civil Engineering is all about the infrastructural development and design techniques. The root of civilization is based on civil engineering, now a day as we know India is a developing country and is taking many infrastructural development works in urban as well as rural areas. Civil engineering deals with the highway projects 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/-

For Lateral Entry: Passed 10+2 examination with Physics and Chemistry as compulsory subjects along with Mathematics subject with minimum 40% Marks Or 10th + (2 years ITI) with 40% marks in appropriate Trade

#### For Migration from Other Universities/Institutes:

1) Diploma in Engineering 1st year passed with minimum 50% marks or 5.0 CGPA on a 10 point scale 2) 40% (minimum) marks at X level.

Career Avenues: The Diploma holders in Civil engineers can find work at all levels of the economy, and can contribute in infrastructural development of country and provide services to human kind. 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/-

**For Lateral Entry:** Passed 10+2 examination with Physics and Chemistry as compulsory subjects along with Mathematics subject with minimum 40% Marks Or 10th + (2 years ITI) with 40% marks in appropriate Trade

#### For Migration from Other Universities/Institutes:

1) Diploma in Engineering 1st year passed with minimum 50% marks or 5.0 CGPA on a 10 point scale 2) 40% (minimum) marks at X level.

Career Avenues: Once you complete this program, you can find many private sector & government sector opportunities. When you hold a Diploma in electronic engineering, you can get employment in different fields, such as electronics, IT, power, telecom, utilities, transport, automotive, construction industries, manufacturing etc. You can find work in famous 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 Railway.

## **DIPLOMA** Electrical Engineering

**Program Overview:** 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/-

For Lateral Entry: Passed 10+2 examination with Physics and Chemistry as compulsory subjects along with Mathematics subject with minimum 40% Marks Or 10th + (2 years ITI) with 40% marks in appropriate Trade

#### For Migration from Other Universities/Institutes:

1) Diploma in Engineering 1st year passed with minimum 50% marks or 5.0 CGPA on a 10 point scale 2) 40% (minimum) marks at X level.

**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/-

For Lateral Entry: Passed 10+2 examination with Physics and Chemistry as compulsory subjects along with Mathematics subject with minimum 40% Marks Or 10th + (2 years ITI) with 40% marks in appropriate Trade

#### For Migration from Other Universities/Institutes:

1) Diploma in Engineering 1st year passed with minimum 50% marks or 5.0 CGPA on a 10 point scale 2) 40% (minimum) marks at X level.

Career Avenues: The electric vehicle market is going to raise a lot more than what you would have imagined, and when a whole industry rises it brings up a pile of employment with it. In this constantly changing world, you must be ready with the skill set that suits the 'next big thing' and the next big thing is the 'electric vehicle revolution'. Now you would be wondering 'Just the engines and petrol are replaced by an electric motor and battery, then what is the big deal' but no! Each component of the electric vehicle industry contrasts with the traditional IC engine vehicle industry. From a small spare part to the business strategy, from dealership to servicing everything is different from the traditional IC engine

industry, and this trait of the E.V. market brings in the scope of new opportunities and will bring tons of employment into the market.

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 for junior engineers. 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 tremendous 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/-

For Lateral Entry: Passed 10+2 examination with Physics and Chemistry as compulsory subjects along with Mathematics subject with minimum 40% Marks Or 10th + (2 years ITI) with 40% marks in appropriate Trade

#### For Migration from Other Universities/Institutes:

1) Diploma in Engineering 1st year passed with minimum 50% marks or 5.0 CGPA on a 10 point scale 2) 40% (minimum) marks at X level.

**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.

Though 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.

## **DIPLOMA** IC Manufacturing

**Program Overview:** The diploma in IC manufacturing department has been creating highly qualified scientists and 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/-

For Lateral Entry: Passed 10+2 examination with Physics and Chemistry as compulsory subjects along with Mathematics subject with minimum 40% Marks Or 10th + (2 years ITI) with 40% marks in appropriate Trade

#### For Migration from Other Universities/Institutes:

1) Diploma in Engineering 1st year passed with minimum 50% marks or 5.0 CGPA on a 10 point scale 2) 40% (minimum) marks at X level.

Career Avenues: Once you complete this program, you can find many opportunities. When you hold Diploma in IC manufacturing, you can get employment 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, if not to completely solve the issue.

# **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.

Course Work: Course work for a minimum period of one year **Duration:** 2-6 years

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 Economics

- English
- Forensic Science
- Pharmacy

Zoology

Physics Mathematics

Psychology

Biochemistry

- Chemistry Microbiology
- Mass Communication
   Education
- Clinical Research

- Agriculture
- Library & Information Science
- Physiotherapy
- Civil Engineering
- Medical Biotechnology

## **PROGRAMS & ANNUAL FEES**

## School of Computing Science & Engineering

## **Department of Computer Applications**

Program Name	Duration	<b>Tuition Fee</b>	Exam Fee
B.Sc (Hons) Computer Science	3 Years	45,000	15,000
B.Sc (Hons) Computer Science (Cloud Computing)	3 Years	45,000	15,000
B.Sc (Hons) Computer Science (Cyber Security)	3 Years	45,000	15,000
B.Sc (Hons) Computer Science (Data Science)	3 Years	45,000	15,000
B.Sc (Hons) Computer Science (Game Design and Development)	3 Years	45,000	15,000
BCA	3 Years	72,000	15,000
BCA in Industry Oriented Specialization (Artificial Intelligence and Machine Learning)*	3 Years	72,000	15,000
BCA in Industry Oriented Specialization (Cloud Computing and Virtualization)*	3 Years	72,000	15,000
BCA in Industry Oriented Specialization (Computer Networks & Cyber Security)*	3 Years	72,000	15,000
BCA in Industry Oriented Specialization (Data Analytics)*	3 Years	72,000	15,000
BCA in Industry Oriented Specialization (Multimedia and Animation)*	3 Years	72,000	15,000
Integrated BCA + MCA	5 Years	77,000	15,000
B.Sc (Hons. with Research) Computer Science	4 Years	45,000	15,000
B.Sc (Hons. with Research) Computer Science (Cloud Computing)	4 Years	45,000	15,000
B.Sc (Hons. with Research) Computer Science (Cyber Security)	4 Years	45,000	15,000
B.Sc (Hons. with Research) Computer Science (Data Science)	4 Years	45,000	15,000
B.Sc (Hons. with Research) Computer Science (Game Design and Development)	4 Years	45,000	15,000
BCA (Hons. with Research)	4 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 (Hons. with Research) in Industry Oriented Specialization (Cloud Computing and Virtualization)*	4 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 (Hons. with Research) in Industry Oriented Specialization (Data Analytics)*	4 Years	72,000	15,000
BCA (Hons. with Research) in Industry Oriented Specialization (Multimedia and Animation)*	4 Years	72,000	15,000
M.Sc. Computer Science	2 Years	50,000	15,000
MCA	2 Years	92,000	15,000
MCA (Industry Oriented Specialization in Web Designing & Security)*	2 Years	92,000	15,000
MCA (Industry Oriented Specialization in Cloud Computing)*	2 Years	92,000	15,000
MCA (Industry Oriented Specialization in Computer Network & Cyber Security)*	2 Years	92,000	15,000
MCA (Industry Oriented Specialization in Data Analytics)*	2 Years	92,000	15,000
M.Sc.Computer Science	1 Year	50,000	15,000
MCA	1 Year	92,000	15,000
MCA (Industry Oriented Specialization in Web Designing & Security)*	1 Year	92,000	15,000

MCA (Industry Oriented Specialization in Cloud Computing)*	1 Year	92,000	15,000
MCA (Industry Oriented Specialization in Computer Network & Cyber Security)*	1 Year	92,000	15,000
MCA (Industry Oriented Specialization in Data Analytics)*	1 Year	92,000	15,000

<sup>\*</sup>Training & Certification Fee 21,000/-

## **Department of Computer Science & Engineering**

Program Name	Duration	<b>Tuition Fee</b>	Exam Fee
B.Tech in Computer Science and Engineering (NBA Accredited)	4 Years	1,49,000	15,000
B.Tech in Computer Science and Engineering (Data Science)	4 Years	1,49,000	15,000
B.Tech in Computer Science and Engineering (Cyber Security and Digital Forensic)	4 Years	1,49,000	15,000
B.Tech in Computer Science and Engineering (Business Analytics and Optimization)	4 Years	1,49,000	15,000
B.Tech in Computer Science and Engineering (Computer Network and Cyber Security)	4 Years	1,49,000	15,000
B.Tech in Computer Science and Engineering (Data Analytics)	4 Years	1,49,000	15,000
B.Tech in Computer Science and Engineering (Cyber Security)	4 Years	1,49,000	15,000
B.Tech in Computer Science and Engineering (Artificial Intelligence and Machine Learning)	4 Years	1,49,000	15,000
B.Tech in Computer Science and Engineering (Gaming Technology)	4 Years	1,49,000	15,000
B.Tech in Computer Science and Engineering (Cloud Computing and Virtualization)	4 Years	1,49,000	15,000
B.Tech in Computer Science and Engineering (Full Stack Development)	4 Years	1,49,000	15,000
B.Tech in Computer Science and Engineering (Geographical Information Systems and Remote Sensing)	4 Years	1,49,000	15,000
B.Tech in Computer Science and Engineering (Internet of Things and Cyber Security Including Block Chain Technology)	4 Years	1,49,000	15,000
B.Tech in Computer Science and Engineering (Artificial Intelligence)	4 Years	1,49,000	15,000
B.Tech in Artificial Intelligence and Machine Learning	4 Years	1,49,000	15,000
B.Tech. in Artificial Intelligence and Data Science	4 Years	1,49,000	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 Data Science - Weekend	3 Years	52,000	15,000
M.Tech in Computer Science Engineering - Weekend	3 Years	52,000	15,000
M.Tech in Computer Science Engineering- Artificial Intelligence &Machine Learning - Weekend	3 Years	52,000	15,000

# School of Engineering

## **Department of Civil Engineering**

Program Name	Duration	<b>Tuition Fee</b>	Exam Fee
B.Tech in Civil Engineering	4 Years	1,49,000	15,000
B.Tech (Hons) in Civil Engineering (Smart City)	4 Years	1,49,000	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 Transportation Engineering - Weekend	3 Years	52,000	15,000
Department of Electrical Electronics and Commun	nication En	gineering	
Program Name	Duration	<b>Tuition Fee</b>	Exam Fo
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 and Communication (Advanced Communication Technology)	4 Years	1,49,000	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 in Power System Engineering - Weekend	3 Years	52,000	15,000
M.Tech in Communication Engineering (Satellite Communication) - Weekend	3 Years	52,000	15,000
M.Tech. Electronics and Communication Engineering (VLSI Design)	2 Years	77,000	15,000
M.Tech Electronics and Communication Engineering (Advanced Communication Technology)	2 Years	77,000	15,000
Department of Mechanical Engine	ering		
Program Name	Duration	<b>Tuition Fee</b>	Exam F
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 Mechanical Engineering (CAD/CAM & Robotics)	2 Years	77,000	15,000
M.Tech in Mechanical Engineering (CAD/CAM & Robotics) - Weekend	3 Years	52,000	15,000
School of Liberal Educatio	n		
Program Name	Duration	<b>Tuition Fee</b>	Exam F
BA (Hons) Psychology	3 Years	50,000	15,000
BA (Hons) Economics	3 Years	50,000	15,000
BA (Hons) English	3 Years	50,000	15,000
BA (Hons) Political Science	3 Years	50,000	15,000
DA (11 ) O i i i i i i i i i	3 Years	46,000	15,000
RA (Hons) Sociology		2,00,000	15,000
	4 Years	2/00/000	
BA (Hons.) Liberal Arts	4 Years 4 Years	50,000	15,000
BA (Hons.) Liberal Arts BA (Hons. with Research) Psychology			
BA (Hons.) Liberal Arts BA (Hons. with Research) Psychology BA (Hons. with Research) Economics	4 Years	50,000	15,000 15,000 15,000
BA (Hons.) Liberal Arts  BA (Hons. with Research) Psychology  BA (Hons. with Research) Economics  BA(Hons. with Research) English	4 Years 4 Years	50,000 50,000	15,000 15,000
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	4 Years 4 Years 4 Years	50,000 50,000 50,000	15,000 15,000 15,000
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	4 Years 4 Years 4 Years 4 Years	50,000 50,000 50,000 50,000	15,000 15,000 15,000
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  M.A in Psychology	4 Years 4 Years 4 Years 4 Years 4 Years 4 Years	50,000 50,000 50,000 50,000 46,000	15,000 15,000 15,000 15,000
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	4 Years	50,000 50,000 50,000 50,000 46,000 50,000	15,000

M.A in Political Science	2 Years	46,000	15,000
M.A in Sociology	2 Years	46,000	15,000
M.A (Linguistics)	2 Years	46,000	15,000
M.A (Politics & International Relations)	2 Years	46,000	15,000
Master of Library and Information Science	1 Years	46,000	15,000
School of Media and Communica	ntion Studie	s	
Program Name	Duration	<b>Tuition Fee</b>	Exam Fe
BA Journalism and Mass Communication	3 Years	77,000	15,000
BA Film Production and Theatre	3 Years	77,000	15,000
BA Strategic Communication	3 Years	77,000	15,000
B.Sc in Cinema	3 Years	1,85,000	15,000
BA (Hons. with Research) Film Production and Theatre	4 Years	77,000	15,000
BA (Hons. with Research) Journalism and Mass Communication	4 Years	77,000	15,000
BA (Hons. with Research) Strategic Communication	4 Years	77,000	15,000
M.A in Journalism and Mass Communication	2 Years	77,000	15,000
M.A in Journalism and Mass Communication	1 Year	77,000	15,000
M.Sc in Cinema	2 Years	1,85,000	15,000
School of Finance & Com	merce		
Program Name	Duration	Tuition Fee	Exam Fe
B.Com (Hons)	3 Years	95,000	15,000
B.Com (Hons) International Accounting and Finance	3 Years	1,07,000	15,000
B.Com (Hons) Financial Markets	3 Years	1,07,000	15,000
B.Com (Hons) Applied Finance and Analytics	3 Years	1,07,000	15,000
B.Com(Professional)	3 Years	1,20,000	15,000
B.Com (Hons. with Research)	4 Years	95,000	15,000
B.Com (Hons. with Research) International Accounting and Finance	4 Years	1,07,000	15,000
B.Com (Hons. with Research) Financial Markets	4 Years	1,07,000	15,000
B.Com (Hons. with Research) Applied Finance and Analytics	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
M.Com	1 Year	77,000	15,000
School of Basic Science	es		
Program Name	Duration	Tuition Fee	Exam Fe
B.Sc. (Hons) Chemistry	3 Years	50,000	15,000
B.Sc. (Hons) Mathematics	3 Years	50,000	15,000
B.Sc. (Hons.) Physics	3 Years	50,000	15,000
B.Sc (General) PCM	3 Years	50,000	15,000
B.Sc (Hons. with Research)(General) PCM	4 Years	50,000	15,000
B.Sc (Hons. with Research) Mathematics	4 Years	50,000	15,000
B.Sc (Hons. with Research) Physics	4 Years	50,000	15,000
B.Sc (Hons. with Research) Chemistry	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
M.Sc. in Physics	1 Year	46,000	15,000
M.Sc. in Chemistry	1 Year	46,000	15,000
M.Sc. in Mathematics	1 Year	50,000	15,000
School of Biological & Life S	Sciences		
Program Name	Duration	Tuition Fee	Exam Fee
B.Sc (Hons) in Microbiology	3 Years	50,000	15,000
B.Sc (Hons) in Zoology	3 Years	50,000	15,000
B.Sc (Hons) Biomedical Science	3 Years	50,000	15,000
B.Sc (Hons) Biological Science	3 Years	50,000	15,000
B.Sc (Hons.) Biochemistry	3 Years	50,000	15,000
B.Sc (General) ZBC	3 Years	50,000	15,000
B.Sc (Hons. with Research) Microbiology	4 Years	50,000	15,000
B.Sc (Hons. with Research) Biomedical Science	4 Years	50,000	15,000
B.Sc (Hons. with Research) in Biochemistry	4 Years	50,000	15,000
B.Sc (Hons. with Research) Biological Science	4 Years	50,000	15,000
B.Sc (Hons. with Research) (General) ZBC	4 Years	50,000	15,000
B.Sc (Hons. with Research) in Zoology	4 Years	50,000	15,000
M.Sc in Biomedical Science	2 Years	50,000	15,000
M.Sc in Zoology	2 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 Biochemistry	1 Year	46,000	15,000
M.Sc in Biological Science	1 Year	50,000	15,000
M.Sc in Microbiology	1 Year	50,000	15,000
M.Sc in Biomedical Science	1 Year	50,000	15,000
M.Sc in Biological Science	1 Year	50,000	15,000
School of Biomedical Sci	ences		
Program Name	Duration	Tuition Fee	Exam Fee
B.Sc Food Science and Dietetics	3 Years	50,000	15,000
B.Sc Healthcare and Clinical Research	3 Years	50,000	15,000
B.Sc Healthcare and Hospital Management	3 Years	50,000	15,000
B.Sc Clinical Nutrition & Dietetics	3 Years	50,000	15,000
B.Sc Medical Biotechnology	3 Years	50,000	15,000
B.Sc (Hons) Forensic Science	3 Years	50,000	15,000
B.Tech in Biotechnology	4 Years	1,00,000	15,000
B.Sc (Hons. with Research) Food Science and Dietetics	4 Years	50,000	15,000
B.Sc (Hons. with Research) Healthcare and Clinical Research	4 Years	50,000	15,000
D. OC (11011). WILLI NESCALCITY FRANKLICALE ALLA CITTICAL RESEATCH	4 (64)2	50,000	15,000

B.Sc (Hons. with Research) Clinical Nutrition and Dietetics	4 Years	50,000	15,000
B.Sc (Hons. with Research) Forensic Science	4 Years	50,000	15,000
M.Sc. in Clinical Nutrition & Dietetics	2 Years	50,000	15,000
M.Sc. In Medical Biotechnology	2 Years	50,000	15,000
M.Sc in Forensic Sciences	2 Years	50,000	15,000
M.Sc in Food Safety and Quality Assurance	2 Years	50,000	15,000
M.Sc in Industrial Biotechnology	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
M.Sc. in Clinical Nutrition & Dietetics	1 Year	50,000	15,000
M.Sc. In Medical Biotechnology	1 Year	50,000	15,000
M.Sc in Forensic Sciences	1 Year	50,000	15,000
M.Sc in Food Safety and Quality Assurance	1 Year	50,000	15,000
M.Sc in Industrial Biotechnology	1 Year	50,000	15,000
M.Sc in Food Science & Dietetics	1 Year	50,000	15,000
M.Sc in Healthcare & Clinical Research	1 Year	75,000	15,000
School of Hospitality & 7	Tourism		
Program Name	Duration	Tuition Fee	Exam Fee
Bachelor of Hotel Management	4 Years	72,000	15000
B.Sc. Hotel Management	3 Years	77,000	15000
B.Sc. (Hons. with Research) Hotel Management	4 Years	77,000	15000
		,	.0000
School of Busines	SS		
School of Busines Program Name	Duration	<b>Tuition Fee</b>	
Program Name	Duration	Tuition Fee	Exam Fee
Program Name BBA	Duration 3 Years	Tuition Fee	<b>Exam Fee</b> 15,000
Program Name  BBA  BBA Aviation Management	Duration 3 Years 3 Years	<b>Tuition Fee</b> 95,000 95,000	Exam Fee 15,000 15,000
Program Name  BBA  BBA Aviation Management  BBA Business Analytics	Duration 3 Years 3 Years 3 Years	<b>Tuition Fee</b> 95,000 95,000 95,000	Exam Fee 15,000 15,000
Program Name  BBA  BBA Aviation Management  BBA Business Analytics  BBA in Banking, Financial Services and Insurance	Duration 3 Years 3 Years 3 Years 3 Years	Tuition Fee 95,000 95,000 95,000 95,000	Exam Fee 15,000 15,000 15,000
Program Name  BBA  BBA Aviation Management  BBA Business Analytics  BBA in Banking, Financial Services and Insurance  BBA Financial Investment Analysis	Duration 3 Years 3 Years 3 Years 3 Years 3 Years 3 Years	Tuition Fee 95,000 95,000 95,000 95,000 1,05,000	Exam Fee 15,000 15,000 15,000 15,000
Program Name  BBA  BBA Aviation Management  BBA Business Analytics  BBA in Banking, Financial Services and Insurance  BBA Financial Investment Analysis  BBA Logistics and Supply Chain Management	Duration 3 Years	Tuition Fee 95,000 95,000 95,000 95,000 1,05,000 95,000	Exam Fee 15,000 15,000 15,000 15,000 15,000
BBA BBA Aviation Management  BBA Business Analytics  BBA in Banking, Financial Services and Insurance  BBA Financial Investment Analysis  BBA Logistics and Supply Chain Management  BBA Marketing and Automobile Management	Duration 3 Years	Tuition Fee 95,000 95,000 95,000 95,000 1,05,000 95,000 95,000	Exam Fee 15,000 15,000 15,000 15,000 15,000 15,000
Program Name  BBA  BBA Aviation Management  BBA Business Analytics  BBA in Banking, Financial Services and Insurance  BBA Financial Investment Analysis  BBA Logistics and Supply Chain Management  BBA Marketing and Automobile Management  BBA (Tourism & Travel)	Duration 3 Years	Tuition Fee  95,000  95,000  95,000  1,05,000  95,000  95,000  70,000	Exam Fee 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000
Program Name  BBA  BBA Aviation Management  BBA Business Analytics  BBA in Banking, Financial Services and Insurance  BBA Financial Investment Analysis  BBA Logistics and Supply Chain Management  BBA Marketing and Automobile Management  BBA (Tourism & Travel)  Integrated MBA (BBA with MBA)	Duration 3 Years 5 Years	Tuition Fee  95,000  95,000  95,000  1,05,000  95,000  70,000  95,000	Exam Fee 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000
BBA  BBA Aviation Management  BBA Business Analytics  BBA in Banking, Financial Services and Insurance  BBA Financial Investment Analysis  BBA Logistics and Supply Chain Management  BBA Marketing and Automobile Management  BBA (Tourism & Travel)  Integrated MBA (BBA with MBA)  BBA (Hons. with Research)	Duration 3 Years 5 Years 4 Years	Tuition Fee 95,000 95,000 95,000 1,05,000 95,000 95,000 70,000 95,000	Exam Fee  15,000  15,000  15,000  15,000  15,000  15,000  15,000  15,000  15,000
Program Name  BBA  BBA Aviation Management  BBA Business Analytics  BBA in Banking, Financial Services and Insurance  BBA Financial Investment Analysis  BBA Logistics and Supply Chain Management  BBA Marketing and Automobile Management  BBA (Tourism & Travel)  Integrated MBA (BBA with MBA)  BBA (Hons. with Research)  BBA (Hons. with Research) Financial Investment Analysis  BBA (Hons. with Research) Aviation Management	Duration 3 Years 5 Years 4 Years 4 Years	Tuition Fee 95,000 95,000 95,000 1,05,000 95,000 70,000 95,000 95,000 1,05,000	Exam Fee  15,000  15,000  15,000  15,000  15,000  15,000  15,000  15,000  15,000  15,000
BBA  BBA Aviation Management  BBA Business Analytics  BBA in Banking, Financial Services and Insurance  BBA Financial Investment Analysis  BBA Logistics and Supply Chain Management  BBA Marketing and Automobile Management  BBA (Tourism & Travel)  Integrated MBA (BBA with MBA)  BBA (Hons. with Research)  BBA (Hons. with Research) Financial Investment Analysis	Duration 3 Years 5 Years 4 Years 4 Years 4 Years	Tuition Fee  95,000  95,000  95,000  1,05,000  95,000  70,000  95,000  1,05,000  1,05,000  95,000	Exam Fee 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 15,000 15,000
Program Name  BBA  BBA Aviation Management  BBA Business Analytics  BBA in Banking, Financial Services and Insurance  BBA Financial Investment Analysis  BBA Logistics and Supply Chain Management  BBA Marketing and Automobile Management  BBA (Tourism & Travel)  Integrated MBA (BBA with MBA)  BBA (Hons. with Research)  BBA (Hons. with Research) Financial Investment Analysis  BBA (Hons. with Research) Business Analytics	Duration           3 Years           5 Years           4 Years           4 Years           4 Years           4 Years           4 Years           4 Years	Tuition Fee 95,000 95,000 95,000 1,05,000 95,000 70,000 95,000 1,05,000 95,000 95,000 95,000	Exam Fee 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 15,000 15,000 15,000 15,000 15,000 15,000
Program Name  BBA  BBA Aviation Management  BBA Business Analytics  BBA in Banking, Financial Services and Insurance  BBA Financial Investment Analysis  BBA Logistics and Supply Chain Management  BBA Marketing and Automobile Management  BBA (Tourism & Travel)  Integrated MBA (BBA with MBA)  BBA (Hons. with Research)  BBA (Hons. with Research) Financial Investment Analysis  BBA (Hons. with Research) Business Analytics  BBA (Hons. with Research) Tourism and Travel	Duration           3 Years           5 Years           4 Years           4 Years           4 Years           4 Years           4 Years           4 Years	Tuition Fee 95,000 95,000 95,000 95,000 1,05,000 95,000 70,000 95,000 1,05,000 95,000 70,000 95,000 70,000	Exam Fee  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
Program Name  BBA  BBA Aviation Management  BBA Business Analytics  BBA in Banking, Financial Services and Insurance  BBA Financial Investment Analysis  BBA Logistics and Supply Chain Management  BBA Marketing and Automobile Management  BBA (Tourism & Travel)  Integrated MBA (BBA with MBA)  BBA (Hons. with Research) Financial Investment Analysis  BBA (Hons. with Research) Aviation Management  BBA (Hons. with Research) Business Analytics  BBA (Hons. with Research) Tourism and Travel  BBA (Hons. with Research) in Banking, Financial Services and Insurance	Duration           3 Years           5 Years           4 Years	Tuition Fee  95,000  95,000  95,000  1,05,000  95,000  70,000  95,000  1,05,000  95,000  70,000  95,000  95,000  95,000  95,000	Exam Fee  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  15,000

MBA Fintech in association with NSE Academy	2 Years	1,49,000	15,000
MBA in Financial Management	2 Years	90,000	15,000
MBA (Aviation Management)	2 Years	1,49,000	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
MBA in Dual Specialization	1 Year	1,49,000	15,000
MBA (Aviation Management)	1 Year	1,49,000	15,000
MBA in Financial Management	1 Year	90,000	15,000
1BA (Logistics and Supply Chain Management)	1 Year	1,49,000	15,000
1BA Tourism & Travel Management	1 Year	1,10,000	15,000
School of Agricultu	re		
Department of Agricultu	ure		
Program Name	Duration	<b>Tuition Fee</b>	Exam F
3.Sc (Hons.) Agriculture	4 Years	50,000	15,000
1.Sc (Agriculture) Agronomy	2 Years	50,000	15,000
1.Sc (Agriculture ) Entomology	2 Years	50,000	15,000
1.Sc (Agriculture) Soil Science	2 Years	50,000	15,000
1.Sc (Hort.) Fruit Science	2 Years	50,000	15,000
Program Name	Duration	<b>Tuition Fee</b>	Exam F
			Exam F
Rachelor of Design (Fashion Design) (In Association with T-Series)	l 4 Years	1 135000	15000
	4 Years	90000	
Bachelor of Design (Interior Design)	4 Years	90000	15000
Bachelor of Design (Interior Design) Bachelor of Design in Advertising, Graphics & Web Design	4 Years 4 Years	90000	15000
Bachelor of Design (Interior Design) Bachelor of Design in Advertising, Graphics & Web Design B.Sc. Fashion Design (In Association with T-Series)	4 Years 4 Years 3 Years	90000 90000 135000	15000 15000
Bachelor of Design (Interior Design) Bachelor of Design in Advertising, Graphics & Web Design B.Sc. Fashion Design (In Association with T-Series) M.Sc. in Fashion Design	4 Years 4 Years 3 Years 2 Years	90000	15000 15000 15000
Bachelor of Design (Interior Design) Bachelor of Design in Advertising, Graphics & Web Design B.Sc. Fashion Design (In Association with T-Series)	4 Years 4 Years 3 Years 2 Years	90000 90000 135000	15000 15000 15000
Bachelor of Design (Interior Design) Bachelor of Design in Advertising, Graphics & Web Design B.Sc. Fashion Design (In Association with T-Series) B.Sc. in Fashion Design B.Sc. in Fashion Design B.School of Medical and Allied Department of Physiother	4 Years 4 Years 3 Years 2 Years	90000 90000 135000	15000 15000 15000
Bachelor of Design (Interior Design) Bachelor of Design in Advertising, Graphics & Web Design B.Sc. Fashion Design (In Association with T-Series)  1.Sc. in Fashion Design  School of Medical and Allied  Department of Physiother  Program Name	4 Years 4 Years 3 Years 2 Years Sciences rapy	90000 90000 135000 145000	15000 15000 15000 15000
Bachelor of Design (Interior Design) Bachelor of Design in Advertising, Graphics & Web Design B.Sc. Fashion Design (In Association with T-Series)  M.Sc. in Fashion Design  School of Medical and Allied  Department of Physiother  Program Name  Bachelor of Physiotherapy (4 Years +6 Months Internship)	4 Years 4 Years 3 Years 2 Years Sciences rapy Duration	90000 90000 135000 145000 <b>Tuition Fee</b>	15000 15000 15000 15000 Exam F
Bachelor of Design (Interior Design) Bachelor of Design in Advertising, Graphics & Web Design B.Sc. Fashion Design (In Association with T-Series)  Chool of Medical and Allied  Department of Physiother  Program Name Bachelor of Physiotherapy (4 Years +6 Months Internship)  Master of Physiotherapy (Cardiology)	4 Years 4 Years 3 Years 2 Years Sciences rapy Duration 4.5 Years	90000 90000 135000 145000 <b>Tuition Fee</b> 65,000	15000 15000 15000 15000 15,000
Bachelor of Design (Interior Design) Bachelor of Design in Advertising, Graphics & Web Design B.Sc. Fashion Design (In Association with T-Series)  1.Sc. in Fashion Design  School of Medical and Allied  Department of Physiother  Program Name  Bachelor of Physiotherapy (4 Years +6 Months Internship)  Master of Physiotherapy (Cardiology)  Master of Physiotherapy (Sports Medicine)	4 Years 4 Years 3 Years 2 Years Sciences rapy Duration 4.5 Years 2 Years	90000 90000 135000 145000 <b>Tuition Fee</b> 65,000 65,000	15000 15000 15000 15000 15,000 15,000
Bachelor of Design (Interior Design) Bachelor of Design in Advertising, Graphics & Web Design B.Sc. Fashion Design (In Association with T-Series)  M.Sc. in Fashion Design  School of Medical and Allied  Department of Physiother  Program Name Bachelor of Physiotherapy (4 Years +6 Months Internship)  Master of Physiotherapy (Cardiology)  Master of Physiotherapy (Sports Medicine)  Master of Physiotherapy (Orthopaedics)	4 Years 4 Years 3 Years 2 Years  2 Sciences rapy  Duration 4.5 Years 2 Years 2 Years	90000 90000 135000 145000 <b>Tuition Fee</b> 65,000 65,000	15000 15000 15000 15000 15,000 15,000
Bachelor of Design (Interior Design) Bachelor of Design in Advertising, Graphics & Web Design B.Sc. Fashion Design (In Association with T-Series)  1.Sc. in Fashion Design  School of Medical and Allied  Department of Physiother  Program Name Bachelor of Physiotherapy (4 Years +6 Months Internship)  1.St. in Fashion Design  Aster of Physiotherapy (Cardiology)  1.St. in Fashion Design  School of Medical and Allied  Department of Physiotherapy  (4 Years +6 Months Internship)  1.St. in Fashion Design  School of Medical and Allied  Department of Physiotherapy  (4 Years +6 Months Internship)  1.St. in Fashion Design  School of Medical and Allied  Department of Physiotherapy  (5 Years +6 Months Internship)  1.St. in Fashion Design  School of Medical and Allied  Department of Physiotherapy  (6 Years +6 Months Internship)  1.St. in Fashion Design  School of Medical and Allied  Department of Physiotherapy  (6 Years +6 Months Internship)  1.St. in Fashion Design  School of Medical and Allied  Department of Physiotherapy  (7 Years +6 Months Internship)  1.St. in Fashion Design  School of Medical and Allied  Department of Physiotherapy  (8 Years +6 Months Internship)  1.St. in Fashion Design  School of Medical and Allied  Department of Physiotherapy  (8 Years +6 Months Internship)	4 Years 4 Years 3 Years 2 Years 2 Years Duration 4.5 Years 2 Years 2 Years 2 Years 2 Years 2 Years	90000 90000 135000 145000 Tuition Fee 65,000 65,000 65,000 65,000	15000 15000 15000 15000 15,000 15,000
Bachelor of Design (Interior Design) Bachelor of Design in Advertising, Graphics & Web Design B.Sc. Fashion Design (In Association with T-Series)  1.Sc. in Fashion Design  School of Medical and Allied  Department of Physiother  Program Name  Bachelor of Physiotherapy (4 Years +6 Months Internship)  Master of Physiotherapy (Cardiology)  Master of Physiotherapy (Sports Medicine)  Master of Physiotherapy (Orthopaedics)  Master of Physiotherapy (Neurology)  Department of Paramedical and Allied	4 Years 4 Years 3 Years 2 Years 2 Years Duration 4.5 Years 2 Years 2 Years 2 Years 2 Years 2 Years	90000 90000 135000 145000 Tuition Fee 65,000 65,000 65,000 65,000	15000 15000 15000 15000 15,000 15,000 15,000
Bachelor of Design (Interior Design) Bachelor of Design in Advertising, Graphics & Web Design B.Sc. Fashion Design (In Association with T-Series)  M.Sc. in Fashion Design  School of Medical and Allied  Department of Physiother  Program Name  Bachelor of Physiotherapy (4 Years +6 Months Internship)  Master of Physiotherapy (Cardiology)  Master of Physiotherapy (Sports Medicine)  Master of Physiotherapy (Orthopaedics)  Master of Physiotherapy (Neurology)  Department of Paramedical and Allied  Program Name	4 Years 4 Years 3 Years 2 Years 2 Years Duration 4.5 Years 2 Years 2 Years 2 Years 2 Years 4 Years 4 Years 4 Years 4 Years 4 Years	90000 90000 135000 145000 Tuition Fee 65,000 65,000 65,000 65,000	15000 15000 15000 15000 15,000 15,000 15,000
Bachelor of Design (Interior Design) Bachelor of Design in Advertising, Graphics & Web Design B.Sc. Fashion Design (In Association with T-Series) M.Sc. in Fashion Design  School of Medical and Allied  Department of Physiother  Program Name Bachelor of Physiotherapy (4 Years +6 Months Internship) Master of Physiotherapy (Cardiology)  Master of Physiotherapy (Sports Medicine)  Master of Physiotherapy (Orthopaedics)  Master of Physiotherapy (Neurology)  Department of Paramedical and Allied  Program Name  B.Sc Medical Lab Technology	4 Years 4 Years 3 Years 2 Years 2 Years Duration 4.5 Years 2 Years 2 Years 2 Years 2 Years Duration 3 Years + 1 Year	90000 90000 135000 145000 Tuition Fee 65,000 65,000 65,000 65,000	15000 15000 15000 15000 15000 15,000 15,000 15,000 15,000 15,000
Program Name Bachelor of Physiotherapy (4 Years +6 Months Internship) Master of Physiotherapy (Cardiology) Master of Physiotherapy (Sports Medicine) Master of Physiotherapy (Orthopaedics) Master of Physiotherapy (Neurology)	4 Years 4 Years 3 Years 2 Years Duration 4.5 Years 2 Years 2 Years 2 Years 2 Years 4 Sciences 4 Sciences 4 Sciences 4 Sciences 4 Duration 3 Years +	90000 90000 135000 145000  Tuition Fee 65,000 65,000 65,000 65,000  Tuition Fee 50,000	15000 15000 15000 15000 15,000 15,000 15,000 15,000

50,000

4 Years

15,000

B.Sc (Yoga Therapy)

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
Department of Pharmacy	/		11/
Program Name	Duration	<b>Tuition Fee</b>	Exam Fee
"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
D.Pharm (Diploma in Pharmacy)	2 Years	1,00,000	15,000
School of Nursing			
Program Name	Duration	Tuition Fee	Exam Fee
B.Sc. in Nursing#	4 Years	120000	15000
#(Clininal Training Fee 25,000/- per annum)		.2000	
School of Law			
Program Name	Duration	Tuition Fee	Exam Fee
Integrated BA +LL.B (Hons)	5 Years	1,00,000	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)	1 Year	65,000	15,000
School of Education			
Program Name	Duration	Tuition Fee	Exam Fee
B.Ed.	2 Years	50,000	15,000
M.Ed	2 Years	50,000	15,000
University Polytechni			1,000
Program Name	Duration	Tuition Fee	Exam Fee
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			
Diploma in its manufacturing	3 Years	35,000	15,000
Diploma in Civil Engineering	3 Years	35,000 35,000	15,000



HOSTEL (OPTIONAL)				
Fee For In-	Campus Boys Hostel (Per Ar	nnun	n)	
Occupancy	Hostel Fee (AC)		Hostel Fee (Non-AC)	
Single Occupancy	-	0	1,30,000	
Double Occupancy	1,55,000		1,26,000	
(2,6)		·		
Fee For In-	-Campus Girls Hostel (Per Ar	nnun	n)	
Occupancy	Hostel Fee (AC)		Hostel Fee (Non-AC)	
Triple Occupancy (attached washroom)	1,55,000		1,26,000	
TRANSPORTATION FEE (OPTIONAL)				
Route			Fee (Per Annum)	
From Galgotias Campus One to Galgotias Campus Two (For Non-Hostellers) 10,000			10,000	

# **GU SALIENT**

## **ADMISSION INFORMATION**

# IMPORTANT GUIDELINES FOR ADMISSION

- 1.The Academic Session will commence from September 2023. (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 one 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 (Mandatory)
- Admission Offer Letter
- Caste Certificate (In case of SC/ST/OBC)
- Gap Certificate (If Applicable)
- Certificate(s) for Sports Quota Admission (If Applicable)
- Certificate of Armed Category (If Applicable)
- Certificate of Differently Abled (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. 1100/- through specified credit/debit cards/UPI/Wallet.

Candidates can make a Bank Draft of Rs. 1100/- 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.qalgotiasuniversity.edu.in

#### **GALGOTIAS EDUCATIONAL INSTITUTIONS**

1, Knowledge Park, Phase - 2, Greater Noida - 201 306,

Contact Call Centre: 0120-437000

+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.
- 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 2023, failing which admission will be cancelled and fees shall be forfeited.

# 2. Regulations for Lateral Entry and Migration Admission

Regulations for Lateral Entry Admissions and Migration of Students from other Colleges / Universities by Transfer of Credits

# LATERAL ENTRY (For Admissions to B.Tech. Programs)

a) For being eligible to seek lateral entry to an Engineering Degree program at the 2nd year level, a candidate must have passed the Diploma in Engineering in the relevant branch with a minimum of 60% in the aggregate or CGPA 6.0 on a 10 point scale.

OR

b) For being eligible to seek lateral entry to an Engineering Degree program at the 2nd year level, a candidate must have passed the degree in Science (B.Sc.) with Maths as a subject and with a minimum of 60% in the aggregate or CGPA 6.0 on a 10 point scale.

Note: The selection of candidates will be based on merit.

# LATERAL ENTRY (For Admissions to Diploma Programs)

a) 10+2 in Science / Vocational /Technical subjects B.Sc. (HM), BHM, B.Des (FD), BPT, B.Sc. MLT, B.Optometry, B Pharma with 40% marks.

OR

b) ITI Trade (min. 2 years duration) in relevant discipline with min. 40% marks of equivalent grade from recognized ITI.

# MIGRATION OF STUDENTS FROM OTHER UNIVERSITIES AND TRANSFER OF CREDITS IN UNDERGRADUATE PROGRAMS

BCA, BBA, BBA+MBA, B.Com, B.Sc. (Hotel Management), BA (Eng.), BA (Economic.), BA (Applied Psychology), BA - Journalism & Mass Communication, B.Sc. (Medical Lab Technology), B.Optometry, B.Sc. (Cardiovascular Technology), B.Sc. (Forensic Science), BA LLB, BBA LLB, BA (Pol.Sc.), BA (Socialogy), B.Com, B.Com (IAF), B.Com (FM), B.Sc. (Chemistry), B.Sc. (Mathematics), B.Sc. (Physics), B.Sc. (Clinical Nutrition & Dietetics), B.Sc. (Zoology), B.Sc.(Hotel Management), Bachelor Hotel Management, B.Des. (Fashion Design) and BPT.

- a) Students from other universities can seek migration to Galgotias University subject to the following conditions:
  - i) Migration will be allowed only in the 2nd year/3rd semester.

- ii) Students must have successfully completed 1st year/1st and 2nd semesters as per the passing criteria laid down by the parent university. Students should not have any backlog.
- iii) Students must be pursuing a regular program in the parent university.
- b) The syllabus of 1st year/1st and 2nd semester students seeking migration should be at least 60% identical to the corresponding syllabi of Galgotias University.
- c) The score obtained by the candidates in the course of study for the entry level qualifications as recommended by the Equivalence Committee for credit transfer shall be carried over for calculating the CGPA for successful completion of the program.
- d) Improvement in score of a course unit qualified prior to admission to Galgotias University shall not be permitted.
- e) Candidates seeking migration shall have to successfully complete the bridge course concurrently as may be prescribed by the Equivalence Committee.
- f) Candidates migrating from other universities shall submit the following documents at the time of their admission:
  - i) No Objection Certificate (NOC) from his/her parent university.
  - ii) Authentic copy of the detailed syllabus, scheme of teaching and evaluation of the course of study pursued by him/her at his/her Parent University.
  - iii) Attested copy of Statement of Marks/Grade Card of the courses completed.
  - iv) Attested copies of testimonials relating to basic qualifications, experience, etc., which were prerequisite for admission in his parent university.
- g) The procedure for selection of candidates shall be as laid down by the Admission Committee.
- h) No migration in postgraduate program shall be allowed.

# 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.
- Anytransaction 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**

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 +91 9717300418, 9810162221, 9582847072

E-mail: admission@galgotiasuniversity.edu.in

#### From Indira Gandhi International Airport

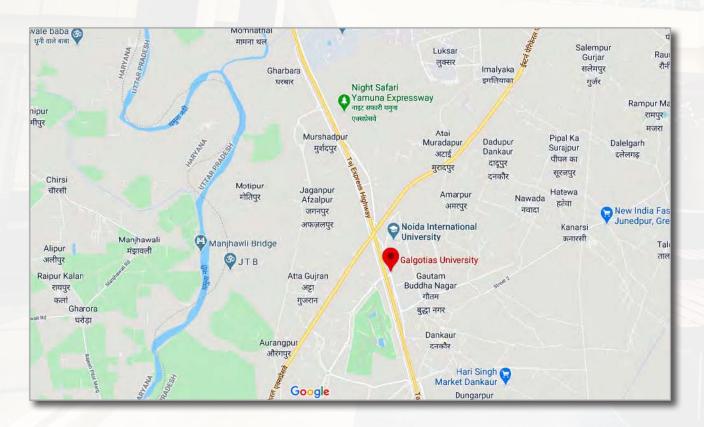
- The distance from the Airport to Galgotias University is around 60 Kms.
- You can take a taxi, which will costs you around INR 1000-1200.
- Alternatively you can take the Metro Train (Rapid transit) running from Airport to New Delhi Railway Station.
   From there you can board another metro and de-board 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 autorickshaw 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)

O120 - 4370000 9717300418, 9582847072 9971026125

E-mail: admission@galgotiasuniversity.edu.in Website: www.galgotiasuniversity.edu.in

