Annual Report 2020-21
IIC-Galgotias University

A. About IIC Institute

- Vision / Mission of IIC established at the Institute
  - To create an entrepreneurial eco-system in institute where students will get motivated to take up entrepreneurship over job.
  - Inculcating spirit of innovation & entrepreneurship in students
  - Collaborating with similar bodies in other B-schools & technology institutes to accomplish the objectives
  - Tie-up with Non-profit Entrepreneurial organizations (such as TiE, Wadhwani Foundation, NIESBUD) connecting E-Cell to global network of entrepreneurs
  - Facilitating students for campus companies
  - Facilitating students to convert innovative project marketable product
  - Facilitating early-stage start-up through proper mentoring

- Journey of IIC established at the Institute: the IIC was established in 2018-19 and is currently successfully since then.

- Diversified representation in the IIC established at the institute from industry, Interdisciplinary & Departments/ Units etc.

Sr.No.	School Name	Department Name	Innovation & Entrepreneurship Coordinator
1	School of Agriculture	Department of Agriculture	Dr Ganesh Bhatt
2	School of Architecture & Design	Department of Architecture	Ar. Ameed Inam
3	School of Basic & Applied Science	Department of Bio-Science	Dr.Gaurav Kumar
4	School of Basic & Applied Science	Department of Basic Science	Mrs Vinny Sharma
5	School of Business	Department of Management	Sumit Rastogi, Jitin Gambhir
6	School of Computing Science & Engineering	Department of Computer Application and Department of Computer Science & Engineering	Dr.Shardhha Sagar, Dr Sansar Chauhan Ms. Runumi Devi
7	School of Education	Department of Education	Dr. Navita Malik
8	School of Engineering	Department of Civil Engineering	Prof.Deepak Soni

9	School of Engineering	Department of Electrical, Electronics & Communication Engineering	Dr. Lokesh Varshney
10	School of Engineering	Department of Mechanical Engineering	Mr. S K vidya
11	School of Finance & Commerce	Department of Finance & Commerce	Dr. Bhawna Rawat
12	School of Hospitality & Tourism	Department of Hospitality & Tourism	Vikas Sharma
13	School of Law	Department of Law	Dr.Nitish Kumar Upadhyay
14	School of Liberal Education	Department of Humanities	Dr Ashok Kumar Maurya
15	School of Liberal Education	Department of Mass Communication	Ms. Mehak Pandit
16	School of Medical & Allied Sciences	Department of Paramedical & Allied Health Sciences	Dr S. Zaffar
17	School of Medical & Allied Sciences	Department of Pharmacy	Dr Aftab Alam

B. Brief mention of key functionaries at the IIC Institute

No.	Name of Member	Member Type (Teaching/ Nonteaching / External Expert)	Key Role/ Position assigned in IIC
1	Dr.Preeti Bajaj	Vice Chancellor	President
2	-	Dean Academics	Vice President
3	Dr. Nitin Gaur	Registrar	Convener
4	Dr. Manoj Shanti	Teaching	Social Media
5	Dr. Sandeep Shukla	Teaching	Innovation Activity
6	Dr Sansar Chauhan	Teaching	IPR Activity Coordinator
7	Ms Sofia Pillai	Teaching	Startup Activity Coordinator
8	Dr. Avadhesh kumar	Teaching	NIRF Coordinator
9	Dr. Munish Sabarwal	Teaching	Member
10	Ravikumar Tiwari	External Expert	Member
Student Members			
1	Bishal kumar	2nd Year Student, School of Computer Science & Engineering	IPR Coordinator
2	Ayush Gupta	2nd Year Student , School of Computer Science & Engineering	Startup Coordinator
3	Vishesh Kumar Mishra	3rd Year Student, School of Electrical, Electronics & Communication Engineering	Social Media Coordinator
4	Ishan Rai	2nd Year Student, School of Business	Innovation Coordinator
5	Abhas Suman	2nd Year Student, School of Business	Innovation Coordinator

6	Harshit Mishra	2nd Year Student, School of Computer Science & Engineering	Internship Coordinator
7	Siddhant Gupta	2nd Year Student, School of Computer Science & Engineering	Member
8	Anjali Singh	4th Year Student, School of Computer Science & Engineering+MBA	Member

C. Portfolio/graphical/Tabular representation of Resource strength (human capital and Physical capital) of the IIC institution

- Total No. of IIC Members: 29
- Total No. of IAs : 12
- Total No. of faculty Mentors: 8
- Pre-Incubation Units: 3

Sr.No.	Name of the Startup	Name and contact details of the founders	About Startup	Incubation
1	APATSU	Tushar Asthana, First Year, B.Tech. (CSE)	APATSU aims that no life should be lost because of delay in time or poor medical facilities. We provide 24*7 support to our clients because the application will always be there in case of emergency.	Pre-Incubated
2	PYASH	Suraj Kumar	Digitizing Drinking Water Supply Chain System	Pre-Incubated
3	Prosthetik LLP	Prakhar Srivastava	Detecting the fraudulent transaction scam through AI	Pre-Incubated

- Incubation Units: 5

Sr.No.	Name of the Startup	Name and contact details of the founders	About Startup	Incubation
1	SabPay-India's Biometric payment App	Shubham Rawal & Yashvardhan Singh	India's First Biometric Payment App. To provide a device less and a flawless payment experience.	Incubated
2	markSports	Aditya Dhandaniya & Bhavya Varshney	Deals with uncapped players and help them in getting endorsements, marketing and Ads campaign, Field play sponsorships and player columns.	Incubated
3	4D eAutomotive	Tushar Satyaki & Shobhit Agrawal	4D eAutomotive aims to convert existing 2-wheelers IC engine vehicles to electric vehicle. i.e., a retrofit kit manufacturing and installation.	Incubated
4	HCare - Online Homeopathy Consultancy	Ayush Gupta	Hcare is a mobile platform which provides Homeopathic doctor online consultation. where you can consult a homeopath for free and Doctor will be assigned with in minutes ,the consultations are done through chat and call .	Incubated

5	StockPe	Shubham Rawal & Yashvardhan Singh	Online education platform that simplifies stocks for students using bite-sized insights and stock token. So that they can make informed buying and selling decisions themselves	Incubated

- IP Facilitation Unit: Third Party Vespire & ENNOBLEIP company is associated

D. Highlight Facilities, Infrastructure of Pre-Incubation & Incubation kind and Student bodies/clubs engaged in promotion of Innovation and Entrepreneurship in the campus.

Total Carpet Area (in Sq. Ft.) for Co-Working Spaces	2280
Total Carpet Area (in Sq. Ft.) dedicated for Entrepreneurship Cell (E Cell) /Innovation & Incubation Cell (IIC)	9870
Total Numbers of Exclusive / Dedicated Employees (not shared staff) for Entrepreneurship Cell/Innovation & Incubation Cell (IIC)	1
Total Number of Start-ups / Companies Incubated in past 3 Years	6
Total Number of full-time jobs provided by those incubated startups	4
Total Number of Women Entrepreneurs created/supported by the established E-Cell/IIC in past 5 years	4
Total Number of full-time start-ups/organizations currently headquartered at the Institute & operational for regular business	3
Total Number of Events Organized by the Institute for E-Cell/IIC	30

E. Highlight Achievements (Narrative/Graphical/tabular representation)

- Number and Different types of I&E and IPR activities Conducted

SN	Name of Activity	Date	Category	Attended by
1	Webinar on Elevator & Escalator Planning	3 July, 2020	IIC Self-Driven Activity	66
2	Webinar on "Turning Crisis into Opportunities and Student Entrepreneurship" by Nagaraja Prakasam	4 September, 2020	Entrepreneurship Cell	450+ over zoom and 1500+ on YouTube Live
3	Launch of Entrepreneurship Cell Galgotias Univesity	4 September, 2020	Entrepreneurship Cell	34 member e-Cell Team
4	Mentoring Session for Student Startup	13 September, 2020	Entrepreneurship Cell	7 Startup Teams
5	THE SOCIAL CALL: Talk Series on Entrepreneurship; Success Story of Silaigram	19 September, 2020	Entrepreneurship Cell	84 Students over zoom and 100+ on YouTube Live
6	4IC@GU IPR Contest	25 September, 2020	IIC Self-Driven Activity	211
7	Stage-I Startup Idea: Panel Discussion on Student Entrepreneurship	29 September, 2020	Entrepreneurship Cell	40 Students over MS Team

8	Webinar by R Saha on the topic "Intellectual Property Rights for Academic Institutions"	6 October, 2020	IIC Self-Driven Activity	404
9	KAPILA Program by MIC	16-23 October, 2020	MIC Driven Activity	51
10	IIC Council formation or upgradation (of existing council) at Institute level. Conduct first council meeting	29 October 2020	IIC Calendar Activity	16
11	IKS Orientation Session	3 November 2020	MIC Driven Activity	355
12	Developing Entrepreneurial Mindset at Campus	11 November, 2020	Entrepreneurship Cell	246
13	LinkedIn Decode: Workshop on LinkedIn Profile Optimization	6 December, 2020	Entrepreneurship Cell	41
14	Galgotias InnoFest: Session on Critical Thinking, Creativity & Innovation	11 December 2020	IIC Calendar Activity	472
15	Galgotias InnoFest: Session on Rural Innovation	11 December 2020	IIC Self-Driven Activity	472
16	Galgotias InnoFest: Panel Discussion on Atma-Nirbhar Bharat	11 December 2020	IIC Calendar Activity	403
17	Galgotias InnoFest: Panel Discussion on NEP-2020; Innovation & Entrepreneurship Perspective	12 December 2020	IIC Calendar Activity	278
18	Galgotias InnoFest: Workshop on Problem Solving & Start-up Canvas; 9 Steps to Start-up Success	12 December 2020	IIC Calendar Activity	231
19	Galgotias InnoFest: Orientation Session on National Innovation & Start-up Policy (NISP)	13 December 2020	IIC Calendar Activity	229
20	Q-I & Q-II Review Meeting by IIC-GU members	6 January 2021	IIC Calendar Activity	12
21	My Journey from Student to Cofounder of a Startup: Success Story of SabPay	10 January, 2021	Entrepreneurship Cell	110
22	Awareness Session for Participation at Toycathon-2021	16 January 2021	IIC Self-Driven Activity	184
23	National Start-up Case Study Competition	5-7 February, 2021	IIC Self-Driven Activity	40 participants (791 Total YouTube Views)
24	How to make an effective Business Plan and Business Model Canvas (BMC) in association with iB-Hubs	27 February, 2021	IIC Calendar Activity	248
25	Drug Design Workshop on "How to Design Neuroprotective Drug?"	5 March, 2021	IIC Self-Driven Activity	197
26	Galgotias Pitch Competition: 1st Edition	16 March, 2021	IIC Self-Driven Activity	45
27	Talk on "From Your PhD/Masters Thesis to Start-up"	23 April, 2021	MIC Driven Activity	75
28	Session on Why IP is important for Academia? On occasion of World IP Day	26 April, 2021	MIC Driven Activity	132

- No. of student's & faculty ideas generated: 3 (1 DDH, 2 TOY)
- No. of IPs generated, published and granted: 76

- No. of Student & Faculty Start-ups/Ventures established: 8
- Amount spent on promotion and awareness generation on Innovation Entrepreneurship in the campus: Rs. 10000/-
- Amount grant or fund supported to student & Faculty lead Innovations, start-ups and IPR: Rs.1200000/-

F. Highlight few best IIC Faculty/Student members and their achievements/ Rewarded for the innovations at different forum

S.N.	Competition/Event Name	Participant Name	Category	Date	Organizer	Details of Award
1	iB Hubs Startup School 2021	Aditya Dhandaniya	Student	21 June 2021 to 16 July 2021	iB Hubs	Selection for 4-week non-equity Startup School Program
2	iB Hubs Startup School 2021	Ishan Rai	Student	21 June 2021 to 16 July 2021	iB Hubs	Selection for 4-week non-equity Startup School Program
3	iB Hubs Startup School 2021	Bhavya Varshney	Student	21 June 2021 to 16 July 2021	iB Hubs	Selection for 4-week non-equity Startup School Program
4	100X Entrepreneurship Gurukul	Shubham Rawal (Team SabPay)	Student	May, 2021	100X.VC	Selection for 100X Entrepreneurship Gurukul, 100X.VC is India's topmost early stage VC firm
5	BIRAC SITARE BIIS-9	BISHAL KUMAR SINGH	Student	-	SRISTI & BIRAC	Selection forBIIS-9
6	DST Sponsored on FDP on "Entrepreneurship and Innovation"	Ravikumar Tiwari	Faculty	26 February 2021-11 March 2021	Symbiosis Centre for Entrepreneurship And Innovation (SCEI), SIT Pune	Participation
7	DST Sponsored FDP on Entrepreneurship	Vinny Sharma	Faculty	08 February 2021 to 20 February 2021	NIESBUD, Ministry of Skill Development and Entrepreneurship, Government of India	Participation
8	IIT Patna Incubation Center Pre-Incubation Offer	Shubham Rawal, Yashvardhan Singh, Jay Hinge (Team SabPay)	Student	Feb, 2021	IIT-Patna	Pre-Incubation Offer Letter
9	Drug Discovery Hackathon 2020	Dr.Gaurav Kumar	Faculty	Nov-Dec 2020	AICTE, CSIR and MyGov	Mentor Certificate
10	Drug Discovery Hackathon 2020	Vinny Sharma	Faculty	Nov-Dec 2020	AICTE, CSIR and MyGov	Mentor Certificate
11	3M-CII Young Innovators Challenge	Shubham Rawal, Yashvardhan Singh (Team VisionIO)	Student	12-14 August, 2020	Virtual	Semi Finalist for Service Innovation Impact Award Category
12	Atma-Nirbhar Bharat Hackathon	Shubham Rawal, Yashvardhan Singh (Team VisionIO)	Student	9-10 July, 2020	Birla Vishvakarma Mahavidyalya Engg College, Gujrat	Winner
13		Shubham Rawal,	Student			Finalists (Top 3 Out of 1500)

	Australia India Innovation Bridge REHACK	Yashvardhan Singh (Team SabPay)		22 August. 2020	inQ Innovation Global & T-Hub	
14	IIIT Delhi Innovation Contest 2020	Shubham Rawal, Yashvardhan Singh (Team SabPay)	Student	September, 2020	IIIT Delhi	Finalists
15	Eureka-IIT-Bombay Business Plan Competition	Sarthak Agrawal (Screadup)	Student	December, 2020	E-Cell IITBombay	Semi Finalist (Result waited for final-20 Jan 2021)
16	Nominated for Top 10 Promising FinTech Startup by CIO Review	Shubham Rawal, Yashvardhan Singh (Team SabPay)	Student	-	CIO Review India	Top 10 Promising FinTech Start-up

G. Highlight selected best Innovations & images with mention of inventor/innovation name

H. Highlight selected start-ups established by students/faculties with mention of founder/cofounder name from annual report

Sr.No.	Name of the Startup	About Startup	Name of Founders	Role
1	SabPay-India's Biometric payment App	India's First Biometric Payment App. To provide a device less and a flawless payment experience.	Shubham Rawal	CEO & Cofounder
			Yashvardhan Singh	CTO & Cofounder
2	markSports	Deals with uncapped players and help them in getting endorsements, marketing and Ads campaign, Field play sponsorships and player columns.	Aditya Dhandhandiya	CEO & Cofounder
			Bhavya Varshney	CFO & Cofounder
			Eshanshi Tyagi	COO
3	4D eAutomotive	4D eAutomotive aims to convert existing 2-wheelers IC engine vehicles to electric vehicle. i.e., a retrofit kit manufacturing and installation.	Tarun Satyaki	CEO & Cofounder
			Shobit Agrawal	CTO & Cofounder
4	APATSU	APATSU aims that no life should be lost because of delay in time or poor medical facilities. We provide 24*7 support to our clients because the application will always be there in case of emergency.	Tushar Asthana	Founder

5	HCare - Online Homeopathy Consultancy	Hcare is a mobile platform which provides Homeopathic doctor online consultation. where you can consult a homeopath for free and Doctor will be assigned with in minutes ,the consultations are done through chat and call .	Ayush Gupta	COO
6	PYASH	Digitizing Drinking Water Supply Chain System	Suraj Kumar	Founder , CEO, CTO
			Ayush Chokker	Cofounder, COO, CFO
			Swapnil	CMO
7	Prosthetik LLP	Detecting the fraudulent transaction scam through AI	Prakhar Shrivastava	Cofounder
			Sourabh Singh	Cofounder
8	StockPe	Online education platform that simplifies stocks for students using bite-sized insights and stock token. So that they can make informed buying and selling decisions themselves	Shubham Rawal	CEO & Cofounder
			Yashvardhan Singh	CTO & Cofounder

I. List if any break through Innovations / Technology Developed at the institute (2-3 technology with 2-3 lines about technology and innovation
J. Participation of IIC-institute in various programs of Central and Stage Govt. Highlighting specially for the schemes or programs
   - ARIIA – participated in 2020-21, Ranking awaited
   - NISP Adoption status –
     - Trained Faculty: 8
     - Policy Formulation: Completed
     - Policy Implementation: Completed

Sr.No.	Action Point	Date
1.	Nomination of Faculty as NISP coordinator	15/11/2020
2.	Experts Committee Formed at HEI to Formulate the Policy	11/03/2021
3.	1st Meeting of NISP Formulation & Implementation Committee	25/03/2021
4.	2nd Meeting of NISP Formulation & Implementation Committee	08/04/2021
5.	3rd Meeting of NISP Formulation & Implementation Committee	04/06/2021
6.	Formulation of Innovation & Startup Policy for GU	14/06/2021
7.	Creation of dedicated webpage or section in the HEI webpage for one page stop for all I&E and IPR related programs and opportunities	12/07/2021

- Smart India Hackathon
    - GU Virtual Nodal Centre

K. Detail of Social Media & Connections of IIC institute
- Facebook: https://www.facebook.com/iicgalgotiasuniversity
- Instagram: https://www.instagram.com/iicgalgotiasuniversity
- Twitter: https://www.twitter.com/iicgalgotiasuni

L. Testimonials from IIC members and external about IIC institute and IIC of MoE's Innovation Cell

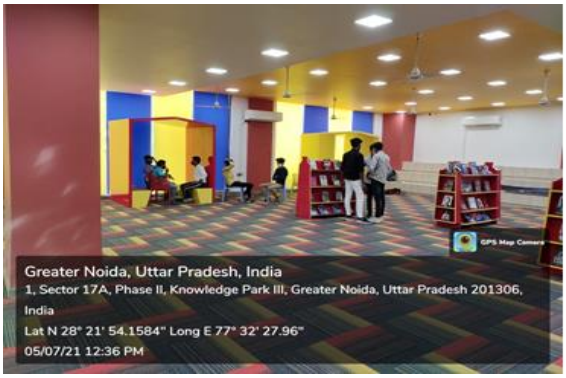
IIC-GU has been extremely supportive in giving us access to information and knowledge and guidance – Ishan Rai

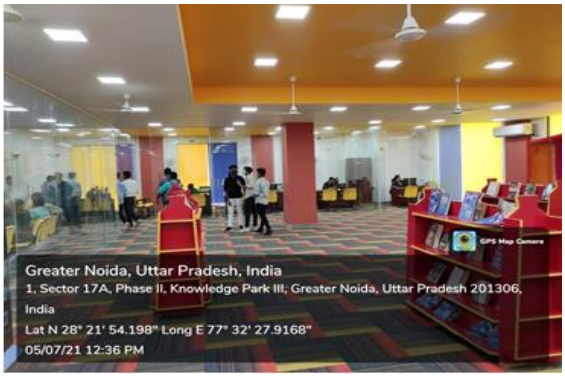
IIC not only helped me in participating in DDH but also was standing with me every step of the way – Agrim Jain

IIC-GU has taken up all the initiative to generate the interest of students in being the job-creators – Mrs Vinny Sharma

IIC-GU initiative to involve Alumni in the processes is a new and great step – Nitin Pandey

M. Images

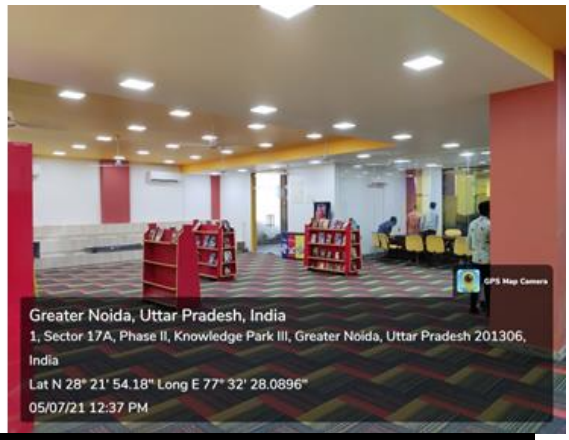


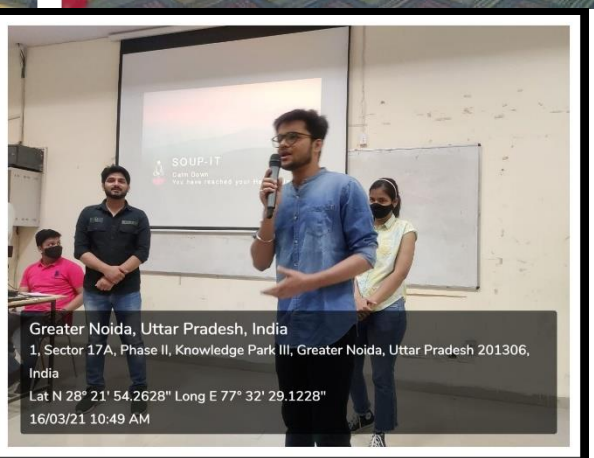


MoE's
INNOVATION CELL
(Government of India)

INSTITUTION'S
INNOVATION
COUNCIL
GALGOTIAS
UNIVERSITY

GALGOTIAS
UNIVERSITY
(Established under Galgotias University Uttar Pradesh Act No. 14 of 2011)





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