



ARIIA

ATAL RANKING OF INSTITUTIONS ON INNOVATION ACHIEVEMENTS



MoE
Ministry of Education
Government of India

Verification Submitted Institute Data for Atal Ranking of Institutions on Innovation Achievements (ARIIA) - 2020-21

Institute Name: ABES INSTITUTE OF TECHNOLOGY, GHAZIABAD [ARI-C-46141]

List all the departments / centers / units are part of innovation and startup ecosystem of the institute

Srno	Department / Center / Unit Name	Type of Department / Center / Unit	Mention the Stream / Discipline / Sector of focus	Department / Center / Unit Level	Program Type	Student / Beneficiary Strength (2019-20)	Academic Staff Strength (2019-20)	Non-academic Staff Strength (2019-20)
1	Computer Science and Engineering	Academic Department with lab facility	Computer Science and Engineering	UG / PG / PhD	Technical	762	22	4
2	Information Technology	Academic Department with lab facility	Information Technology	UG / PG / PhD	Technical	238	9	4
3	Electronics and Communication Engineering	Academic Department with lab facility	Electronics and Communication Engineering	UG / PG / PhD	Technical	197	12	5
4	Mechanical Engineering	Academic Department with lab facility	Mechanical Engineering	UG / PG / PhD	Technical	195	10	4
5	IoT and Analytics	Centre of Excellence with Advance Tools & Equipment	Computer Science Engineering	UG / PG / PhD	Technical	1197	1	1
6	Data Science, AI - ML	Centre of Excellence with Advance Tools & Equipment	Information Technology	UG / PG / PhD	Technical	1000	1	1
7	Analog and Embedded Systems	Centre of Excellence with Advance Tools & Equipment	Electronics and Communication Engineering	UG / PG / PhD	Technical	392	1	1
8	Electric Vehicle - Drives, Design and Clean Energy Storage	Centre of Excellence with Advance Tools & Equipment	Electronics and Communication Engineering	UG / PG / PhD	Technical	392	1	1
9	e-Yantra in Embedded Systems and Robotics	Centre of Excellence with Advance Tools & Equipment	Electronics and Communication Engineering	UG / PG / PhD	Technical	392	1	1
10	Industrial Hydraulics - Bosch Rexroth	Centre of Excellence with Advance Tools & Equipment	Mechanical Engineering	UG / PG / PhD	Technical	195	1	1
11	ANSYS Mechanical	Centre of Excellence with Advance Tools & Equipment	Mechanical Engineering	UG / PG / PhD	Technical	195	1	1
12	Industrial - Pneumatics, Festo	Centre of Excellence with Advance Tools & Equipment	Mechanical Engineering	UG / PG / PhD	Technical	195	1	1

Participation of HEI in Innovation & Entrepreneurship Initiatives of Ministry of Education (Till Today)

Programs/Initiatives	Status	Registration ID
Adopted National Innovation and Start-up Policy at the HEI	Yes	Not Required
Establishment of Institution's Innovation Council (IIC) at HEI	YES	IIC Registration ID : IC201811168
Trained Innovation Ambassadors at HEI	YES	Not Required
Participation in Smart India Hackathon (SIH)	Yes	Not Required
Facilitated listing start-ups/ technologies in Young India combating COVID with Knowledge, Technology and Innovation (YUKTI 2.0) portal of MIC	Yes	Not Required
Participation in National Education Alliance of Technology (NEAT)	Yes	Not Required

Section 1 > i : Details of Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up Conducted by the HEI

Srno	Name of Program (Full Name)	Program Theme	Program Type	Program Category	Organizing Department / Centre / Student Body Name	Program Start Date	Program End Date	Program Duration(in Days)	Program Location	Internal Participants (Student)	Internal Participants (Faculty)	External Participants (Student)	External Participants (Faculty)	Total Number of Participants	Had institute spent expenses either from own resource/received fund to organise the program/activity/event?	Did any of the participants received any awards/recognition for startup / innovation ideas / research?
1	Exposure to Automobile Plant	Entrepreneurship/Startup	Awareness	Institute Lead Activity	Mechanical Engineering	08-02-2020 00:00:00	08-02-2020 00:00:00	1	Outside Campus	50	2	0	0	52	No	No
2	Exposure to manufacturing process of various components used in Automobile	Entrepreneurship/Startup	Awareness	Institute Lead Activity	Mechanical Engineering	29-02-2020 00:00:00	29-02-2020 00:00:00	1	Outside Campus	50	2	0	0	52	No	No
3	Problem Solving / Design Thinking	Entrepreneurship/Startup	Training	Institute Lead Activity	Information Technology	29-08-2019 00:00:00	29-08-2019 00:00:00	1	Within Campus	114	6	0	0	120	No	No
4	Entrepreneurship And Innovation As A Career Opportunity	Entrepreneurship/Startup	Seminar	Institute Lead Activity	Information Technology	30-08-2019 00:00:00	30-08-2019 00:00:00	1	Within Campus	145	5	0	0	150	No	No
5	Code-End	Entrepreneurship/Startup	Training	Institute Lead Activity	Information Technology	04-10-2019 00:00:00	04-10-2019 00:00:00	1	Within Campus	92	3	0	0	95	No	No
6	Web Scraping & NLP	Entrepreneurship/Startup	Workshop	Institute Lead Activity	Information Technology	18-11-2019 00:00:00	18-11-2019 00:00:00	1	Within Campus	20	5	0	0	25	No	No

Section 1 > i : Details of Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up Conducted by the HEI

7	Big Data Analytics	Entrepreneurship/Startup	Workshop	Institute Lead Activity	Information Technology	06-02-2020 00:00:00	06-02-2020 00:00:00	1	Within Campus	52	3	0	0	55	No	No
8	Designing Facial Filter using Python	Entrepreneurship/Startup	Workshop	Institute Lead Activity	Information Technology	12-02-2020 00:00:00	12-02-2020 00:00:00	1	Within Campus	40	5	0	0	45	No	No
9	Introduction to DevOps	Entrepreneurship/Startup	Workshop	Institute Lead Activity	Information Technology	26-02-2020 00:00:00	26-02-2020 00:00:00	1	Within Campus	58	6	0	0	64	No	No
10	Ethical Hacking	Entrepreneurship/Startup, Innovation	Awareness	Institute Lead Activity	Computer Science and Engineering	06-09-2019 00:00:00	06-09-2019 00:00:00	1	Within Campus	107	2	0	0	109	No	No
11	Faculty Development Program on Design Analysis Algorithm	Entrepreneurship/Startup, Innovation	Workshop	Institute Lead Activity	Computer Science and Engineering Department under TEQIP III of AKTU	11-06-2019 00:00:00	15-06-2019 00:00:00	5	Within Campus	0	26	0	21	47	No	No
12	Workshop on "Network Management and Ethical Hacking"	Entrepreneurship/Startup, Innovation	Workshop	Institute Lead Activity	Computer Science and Engineering	21-02-2020 00:00:00	21-02-2020 00:00:00	1	Within Campus	70	0	0	0	70	No	No
13	Workshop on "AWS (Amazon Web Services) in collaboration with WebTeck Labs Pvt Ltd"	Entrepreneurship/Startup, Innovation	Workshop	Institute Lead Activity	Computer Science and Engineering	11-02-2020 00:00:00	11-02-2020 00:00:00	1	Within Campus	80	1	0	0	81	No	No
14	Workshop on "How to start your own startups- Legal & Ethical steps"	Entrepreneurship/Startup, Innovation	Workshop	Institute Lead Activity	Computer Science and Engineering	25-01-2020 00:00:00	25-01-2020 00:00:00	1	Within Campus	49	1	0	0	50	No	No

Section 1 > i : Details of Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up Conducted by the HEI

15	Workshop on "Proof of Concept and mentorship session on startup"	Entrepreneurship/Startup, Innovation	Workshop	Institute Lead Activity	Computer Science and Engineering	18-01-2020 00:00:00	18-01-2020 00:00:00	1	Within Campus	38	2	0	0	40	No	No	
16	Workshop on "IoT & It's application"	Entrepreneurship/Startup, Innovation	Workshop	Institute Lead Activity	Computer Science and Engineering	25-01-2020 00:00:00	25-01-2020 00:00:00	1	Within Campus	33	2	0	0	35	No	No	
17	STTP Big data & Analytics by NITTTR, Chandigarh	Entrepreneurship/Startup, Innovation	Training	Institute Lead Activity	Computer Science and Engineering in association with NITTTR, Chandigarh	03-02-2020 00:00:00	07-02-2020 00:00:00	5	Within Campus	0	28	0	0	28	No	No	
18	RF Analog IC Design	Innovation	Skill development	Institute Lead Activity	Electronics and Communication Engineering	13-08-2019 00:00:00	13-08-2019 00:00:00	1	Within Campus	76	5	0	0	81	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	5000	No
19	Benefits of Professional Bodies in Research and Development	Innovation	Motivational speak	Institute Lead Activity	Electronics and Communication Engineering	27-08-2019 00:00:00	27-08-2019 00:00:00	1	Within Campus	118	4	0	0	122	No	No	
20	Future of Technology	Innovation	Seminar	Institute Lead Activity	Electronics and Communication Engineering	08-08-2019 00:00:00	08-08-2019 00:00:00	1	Within Campus	36	1	0	0	37	No	No	
21	India First Leadership Talk Series	Innovation	Motivational speak	Institute Lead Activity	Institutions Innovation Council (IIC)	22-08-2019 00:00:00	22-08-2019 00:00:00	1	Within Campus	400	20	0	0	420	No	No	
22	Quiz	IPR, Entrepreneurship/Startup, Innovation	Workshop	Institute Lead Activity	Institutions Innovation Council (IIC)	18-10-2019 00:00:00	18-10-2019 00:00:00	1	Within Campus	132	5	0	0	137	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	7276	No

Section 1 > i : Details of Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up Conducted by the HEI

23	Organize One Day Workshop on "Entrepreneurship and Innovation as Career Opportunity"	Innovation	Workshop	Institute Lead Activity	Institutions Innovation Council (IIC)	30-08-2019 00:00:00	30-08-2019 00:00:00	1	Within Campus	105	2	0	0	107	No	No
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Section 1 > ii : Details of Students, Faculty/Staff Participation/Representation in Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up at the State, National and (or) International Level (Organized by External Organizations) sent by the HEI

Srno	Name of Program (Full Name)	Program Theme	Program Type	Organizing Agency / Institute Name	Organizing Agency Type	Program Start Date	Program End Date	Program Duration (in Days)	Participants (Students)	Participants (Faculty)	Total Number of Participants	Awards/Recognitions/Achievements	Award / Position / Recognition Secured	Title of Innovation / Start-up Secured the Award / Recognition	Had institute spent expenses either from own resource/ received fund towards sending delegation to participate / represent the activity / event?	Did any of the participants received any awards/recognition for startup / innovation ideas / research
1	Techathlon 2020	Innovation	Skill development	IPEC	Educational Institute	01-02-2020 00:00:00	02-02-2020 00:00:00	2	120	0	120	No	---	---	No	No
2	Technovation Hackathon 2	Innovation	Skill development	Sharda University	Educational Institute	25-01-2020 00:00:00	26-01-2020 00:00:00	2	140	0	140	No	---	---	No	No
3	Project Grant Scheme through CST-UP	Innovation	Innovation Contest	CST-UP	Govt. Agency (State)	08-11-2019 00:00:00	04-12-2019 00:00:00	27	3	2	5	No	---	---	No	No
4	Indian Police Hackathon 2019	Innovation	Hackathon	Karnataka State Police	Govt. Agency (State)	16-11-2019 00:00:00	17-11-2019 00:00:00	2	5	0	5	No	---	---	No	No

Section 2 > i : List the Academic Programs on Innovation, IPR and Entrepreneurship Development Offered During the Academic Period (2019-20)

Srno	Title of Course/Subject Offered	Program Theme	Type of Course	Course Offering Department/Centre/Unit Name	Level of Course	Program Start Date	Program End Date	Program Duration (in Days)	Mode of Delivery	Total Numbers of Participants	Total Numbers of Contact Hours of Course (Minimum 30 Contact hours)
1	Patent Law for Engineers and Scientists	IPR, Innovation	Short term Course	Short Term Certificate Course	Applied Science and Humanities through SWAYAM NPTEL	29-07-2019	18-10-2019	82	Online	54	120

Section 2 > ii : List the Employment Generation Skill Development Programs Organized by the HEI on Innovation, IPR and Entrepreneurship Development During the Academic Period (2019-20)

Srno	Title of the Training Program	Program Theme	Type of Course	Course Offering Department/Centre/Unit Name	Program Start Date	Program End Date	Program Duration (in Days)	Mode of Delivery	Total Numbers of Participants	Total Numbers of Contact Hours of Course (Minimum 30 Contact hours)
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1	STTP Short Term Training Program on Big data and Analytics	Entrepreneurship/Startup, Innovation	FDP in I&E / IPR	Computer Science and Engineering in association of NITTR Chandigarh	03-02-2020	07-02-2020	5	Online	28	32
2	Debugging and Application Development in Embedded Systems and IoT using Micro controllers	Innovation	Employment Generation Training Programs	Electronics and Communication Engineering	25-01-2020	06-03-2020	42	Offline	30	30

Section 2 > iii : List the Full Time Faculties had with a Degree (UG/PG/PhD) in Innovation/IPR/Entrepreneurship and (or) Received Specialized Training program of I&E, IPR (MDP, EDP, FDP, Short-term Certificate Course, of minimum 30 hours Duration) conducted by various State, Central Govt. agencies, and Knowledge Agencies in the Academic Period (2019-20)

Smo	Faculty Name	Department/Centre/Unit Name	Designation	Do you have a degree in I&E & IPR?	Had the faculty received training on I&E & IPR during AY 2019-20				
1	Dr. Bipin Kumar Rai	Information Technology	Professor	No	Yes				
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Innovation Ambassador Program(IIC online sessions)	IPR, Entrepreneurship/Startup, Innovation	FDP in I&E, IPR	MHRD's Innovation cell	Govt. Agency (Central)	24-04-2020 00:00:00	18-05-2020 00:00:00	25	Online
	Smart Contracts	IPR, Entrepreneurship/Startup, Innovation	FDP in I&E, IPR	Coursera	Educational Institute	31-05-2020 00:00:00	27-06-2020 00:00:00	28	Online
	How Entrepreneurship in Emerging Markets can master the Block Chain	IPR, Entrepreneurship/Startup, Innovation	FDP in I&E, IPR	Coursera	Educational Institute	07-05-2020 00:00:00	03-06-2020 00:00:00	28	Online
	Google Cloud Platform Fundamentals: Core Infrastructures	IPR, Entrepreneurship/Startup, Innovation	FDP in I&E, IPR	Coursera	Educational Institute	22-05-2020 00:00:00	28-05-2020 00:00:00	7	Online
	Blockchain Technology	IPR, Entrepreneurship/Startup, Innovation	FDP in I&E, IPR	NITTR, Chandigarh	Govt. Agency (Central)	02-03-2020 00:00:00	06-03-2020 00:00:00	5	Offline
2	Dr. Sapna Katiyar	Electronics and Communication Engineering	Professor	No	Yes				
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
3	Dr. Hari Mohan Gaur	Electronics and Communication Engineering	Professor	No	Yes				
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
4	Dr. Krishna Kant Agrawal	Computer Science and Engineering	Professor	No	Yes				
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
5	Mr. Aviral Malay	Electronics and Communication Engineering	Assistant Professor	No	Yes				
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery

6	Mr. Megh Singhal	Computer Science and Engineering	Assistant Professor	No	Yes				
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
7	Dr. Kaushal Kishor	Information Technology	Associate Professor	No	Yes				
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Global Pandemic Outbreak: Role of Technology and Automation	IPR, Entrepreneurship/Startup, Innovation	FDP in I&E, IPR	JSSATE, Noida	Educational Institute	01-06-2020 00:00:00	05-06-2020 00:00:00	5	Online
	Google Cloud Platform Fundamentals: Core Infrastructures	IPR, Entrepreneurship/Startup, Innovation	FDP in I&E, IPR	Coursera	Educational Institute	22-05-2020 00:00:00	28-05-2020 00:00:00	7	Online
	Machine Learning and its application using python	IPR, Entrepreneurship/Startup, Innovation	FDP in I&E, IPR	Coursera	Educational Institute	29-06-2020 00:00:00	03-07-2020 00:00:00	5	Online
	Python and Emerging Trends in Machine Learning	IPR, Entrepreneurship/Startup, Innovation	FDP in I&E, IPR	Forsk Coding School	Educational Institute	02-06-2020 00:00:00	06-06-2020 00:00:00	5	Online
	Python with Data Science	IPR, Entrepreneurship/Startup, Innovation	FDP in I&E, IPR	Forsk Coding School	Educational Institute	15-06-2020 00:00:00	20-06-2020 00:00:00	6	Online
8	Mr. Sumit Kumar	Information Technology	Associate Professor	No	Yes				
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Internet of Things	IPR, Entrepreneurship/Startup, Innovation	FDP in I&E, IPR	IIT, Kanpur	Govt. Agency (Central)	16-11-2019 00:00:00	20-11-2019 00:00:00	5	Offline
9	Ms. Shivani Sharma	Information Technology	Assistant Professor	No	Yes				
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Examination Reforms	IPR, Entrepreneurship/Startup, Innovation	FDP in I&E, IPR	AICTE	Govt. Agency (Central)	29-04-2020 00:00:00	02-05-2020 00:00:00	4	Online
	Current Research Trends in Artificial Neural Network	IPR, Entrepreneurship/Startup, Innovation	FDP in I&E, IPR	AKGEC,Ghaziabad	Educational Institute	08-07-2019 00:00:00	12-07-2019 00:00:00	5	Offline
10	Ms. Faraj Chishti	Information Technology	Assistant Professor	No	Yes				
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Data Analytics with Python	IPR, Entrepreneurship/Startup, Innovation	FDP in I&E, IPR	IIT, Kanpur	Govt. Agency (Central)	07-09-2019 00:00:00	11-09-2019 00:00:00	5	Offline
	Big Data Analytics	IPR, Entrepreneurship/Startup, Innovation	FDP in I&E, IPR	ABESIT,Ghaziabad	Educational Institute	03-02-2019 00:00:00	07-02-2019 00:00:00	5	Offline

11	Ms. Deepti Singh	Information Technology	Assistant Professor	No	Yes				
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Data Analytics with Python	IPR, Entrepreneurship/Startup, Innovation	FDP in I&E, IPR	IIT, Kanpur	Govt. Agency (Central)	09-11-2019 00:00:00	13-11-2019 00:00:00	5	Offline
Big Data Analytics	IPR, Entrepreneurship/Startup, Innovation	FDP in I&E, IPR	ABESIT, Ghaziabad	Educational Institute	03-02-2019 00:00:00	07-02-2019 00:00:00	5	Offline	
12	Ms. Sonika Bhatnagar	Information Technology	Assistant Professor	No	Yes				
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Artificial Intelligence	IPR, Entrepreneurship/Startup, Innovation	FDP in I&E, IPR	IIT, Kanpur	Govt. Agency (Central)	14-09-2019 00:00:00	19-09-2019 00:00:00	6	Offline
Big Data Analytics	IPR, Entrepreneurship/Startup, Innovation	FDP in I&E, IPR	ABESIT, Ghaziabad	Educational Institute	03-02-2019 00:00:00	07-02-2019 00:00:00	5	Offline	
13	Mr. Rishabh Kamal	Information Technology	Assistant Professor	No	Yes				
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Big Data Analytics	IPR, Entrepreneurship/Startup, Innovation	FDP in I&E, IPR	ABESIT, Ghaziabad	Educational Institute	03-02-2019 00:00:00	07-02-2019 00:00:00	5	Offline
14	Dr. Rizwan Khan	Computer science and Engineering	Professor	No	Yes				
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Big Data Analytics	IPR, Entrepreneurship/Startup, Innovation	FDP in I&E, IPR	NITTTR, Chandigarh	Govt. Agency (Central)	03-03-2020 00:00:00	07-03-2020 00:00:00	5	Offline
Indo-Muscat one-week Virtual workshop on Research Writing Skills	IPR, Entrepreneurship/Startup, Innovation	FDP in I&E, IPR	University Center of Research and Development (UCRD), Galgotia University	Educational Institute	26-05-2020 00:00:00	30-05-2020 00:00:00	5	Online	
15	Dr. K.K Agarwal	Computer science and Engineering	Professor	No	Yes				

	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Deep Learning Applications on Computer Vision	IPR, Entrepreneurship/Startup, Innovation	FDP in I&E, IPR	AICTE ATAL and IIT Naya Raipur	Govt. Agency (Central)	04-05-2020 00:00:00	08-05-2020 00:00:00	5	Online
	Artificial Intelligence	IPR, Entrepreneurship/Startup, Innovation	FDP in I&E, IPR	AICTE ATAL and NIT Bophal	Govt. Agency (Central)	11-05-2020 00:00:00	15-05-2020 00:00:00	5	Online
	Big Data Analytics	IPR, Entrepreneurship/Startup, Innovation	FDP in I&E, IPR	NITTTR, Chandigarh	Govt. Agency (Central)	03-02-2020 00:00:00	07-02-2020 00:00:00	5	Offline
16	Avinash Kumar Sharma	Computer science and Engineering		Assistant Professor		No		Yes	
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
17	Mr. Sanjeev Kumar	Computer science and Engineering		Assistant Professor		No		Yes	
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Deep learning and machine learning application using python	IPR, Entrepreneurship/Startup, Innovation	FDP in I&E, IPR	IIT ROORKEE	Govt. Agency (Central)	06-01-2020 00:00:00	10-01-2020 00:00:00	5	Offline
	Big Data Analytics	IPR, Entrepreneurship/Startup, Innovation	FDP in I&E, IPR	NITTTR, Chandigarh	Govt. Agency (Central)	03-02-2020 00:00:00	07-02-2020 00:00:00	5	Offline
18	Mr. Upendra Kumar Tiwari	Computer science and Engineering		Assistant Professor		No		Yes	
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Bigdata Analytics	IPR, Entrepreneurship/Startup, Innovation	FDP in I&E, IPR	NITTTR, Chandigarh	Govt. Agency (Central)	03-02-2020 00:00:00	07-02-2020 00:00:00	5	Offline
	Artificial Intelligence	IPR, Entrepreneurship/Startup, Innovation	FDP in I&E, IPR	IIT, Nagpur (ATAL Academy)	Govt. Agency (Central)	24-04-2020 00:00:00	28-04-2020 00:00:00	5	Online
	Block Chain	IPR, Entrepreneurship/Startup, Innovation	FDP in I&E, IPR	-	Govt. Agency (Central)	27-05-2020 00:00:00	31-05-2020 00:00:00	5	Online
	Short Term Course Data science and Big Data Analytics using Open Source	IPR, Entrepreneurship/Startup, Innovation	FDP in I&E, IPR	NITTTR, Chandigarh	Govt. Agency (Central)	18-11-2019 00:00:00	29-11-2019 00:00:00	12	Offline
	Data Analytics using R	IPR, Entrepreneurship/Startup, Innovation	FDP in I&E, IPR	NITTTR, Chandigarh	Govt. Agency (Central)	11-05-2020 00:00:00	15-05-2020 00:00:00	5	Online
19	Mr. Krishna Bihari Dubey	Computer Science and Engineering		Assistant Professor		No		Yes	

	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Big Data Analytics	IPR, Entrepreneurship/Startup, Innovation	FDP in I&E, IPR	NITTR, Chandigarh	Govt. Agency (Central)	03-05-2020 00:00:00	07-05-2020 00:00:00	5	Online
	Innovation in Teaching and Learning	IPR, Entrepreneurship/Startup, Innovation	FDP in I&E, IPR	Jagadamba College of Engg and Tech, Yavatmal, Maharashtra	Educational Institute	27-04-2020 00:00:00	02-05-2020 00:00:00	6	Online
	Introduction To Machine Learning	IPR, Entrepreneurship/Startup, Innovation	FDP in I&E, IPR	MIT, Madanapalle, AP	Educational Institute	05-06-2020 00:00:00	07-06-2020 00:00:00	3	Online
	Machine Learning	IPR, Entrepreneurship/Startup, Innovation	FDP in I&E, IPR	SANTHIRAM ENGINEERING COLLEGE, Nandyal	Educational Institute	02-05-2020 00:00:00	02-05-2020 00:00:00	1	Online
20	Ms. Archana Sharma	Computer Science and Engineering		Assistant Professor		No		Yes	
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Python Programming with Industry Perspective	IPR, Entrepreneurship/Startup, Innovation	FDP in I&E, IPR	Electronics and ICT Academies, at MNIT Jaipur, IITDM Jabalpur, NIT Patna	Educational Institute	02-12-2019 00:00:00	06-12-2019 00:00:00	5	Offline
	Deep Learning and Applications	IPR, Entrepreneurship/Startup, Innovation	FDP in I&E, IPR	Electronics and ICT Academies, at NIT Warangal, MNIT Jaipur, IITDM Jabalpur, NIT Patna	Educational Institute	09-12-2019 00:00:00	13-12-2019 00:00:00	5	Offline
	AI and Machine Learning 23.12.2019-27.12.2019	IPR, Entrepreneurship/Startup, Innovation	FDP in I&E, IPR	Electronics and ICT Academies, at MNIT Jaipur, IITDM Jabalpur, NIT Patna	Educational Institute	23-12-2019 00:00:00	27-12-2019 00:00:00	5	Offline
21	Mr. Raj Kumar	Computer science and Engineering		Assistant Professor		No		Yes	
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Innovation in Teaching and Learning	IPR, Entrepreneurship/Startup, Innovation	FDP in I&E, IPR	Jagadamba College of Engineering and Technology, Yavatmal, Maharashtra, India	Educational Institute	27-04-2020 00:00:00	02-05-2020 00:00:00	6	Online
	Computer Intelligence in Digital Era	IPR, Entrepreneurship/Startup, Innovation	FDP in I&E, IPR	PSG COLLEGE OF ARTS AND SCIENCE, Coimbatore	Educational Institute	23-05-2020 00:00:00	26-05-2020 00:00:00	4	Online
	Python 3.4.3	IPR, Entrepreneurship/Startup, Innovation	FDP in I&E, IPR	Anantrao Pawar College of Engineering and Research, Pune	Educational Institute	01-06-2020 00:00:00	05-06-2020 00:00:00	5	Online
	RECENT ADVANCES IN COMPUTER SCIENCE AND ALLIED DOMAINS (RACSAD 2020)	IPR, Entrepreneurship/Startup, Innovation	FDP in I&E, IPR	Sharda University, Greater Noida	Educational Institute	08-06-2020 00:00:00	12-06-2020 00:00:00	5	Online
22	Ms. Jaya Shukla	Computer science and Engineering		Assistant Professor		No		Yes	

	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Effective Communication for Managerial Success	IPR, Entrepreneurship/Startup, Innovation	FDP in I&E, IPR	IIM Lucknow, Noida Campus	Govt. Agency (Central)	30-08-2019 00:00:00	01-09-2019 00:00:00	3	Offline
	Data Analytics with Python	IPR, Entrepreneurship/Startup, Innovation	FDP in I&E, IPR	IIT, Kanpur	Govt. Agency (Central)	11-09-2019 00:00:00	13-09-2019 00:00:00	3	Online
	Big Data Analytics	IPR, Entrepreneurship/Startup, Innovation	FDP in I&E, IPR	NITTTR, Chandigarh	Govt. Agency (Central)	03-02-2020 00:00:00	07-02-2020 00:00:00	5	Offline
	Introduction to Machine Learning	IPR, Entrepreneurship/Startup, Innovation	FDP in I&E, IPR	MITS-MAdanapalle	Educational Institute	05-06-2020 00:00:00	07-06-2020 00:00:00	3	Online
	Demystifying the Data	IPR, Entrepreneurship/Startup, Innovation	FDP in I&E, IPR	LNJPIT Chapra	Govt. Agency (State)	23-06-2020 00:00:00	27-06-2020 00:00:00	5	Online
23	Ms. Aishwarya Gupta	Computer science and Engineering		Assistant Professor		No		Yes	
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Big Data Analytics	IPR, Entrepreneurship/Startup, Innovation	FDP in I&E, IPR	NITTTR, Chandigarh	Govt. Agency (Central)	03-02-2020 00:00:00	07-02-2020 00:00:00	5	Offline
	Introduction To Machine Learning	IPR, Entrepreneurship/Startup, Innovation	FDP in I&E, IPR	MITS Andhra Pradesh	Educational Institute	05-06-2020 00:00:00	07-06-2020 00:00:00	3	Online
	Transforming Education with Industry 4.0	IPR, Entrepreneurship/Startup, Innovation	FDP in I&E, IPR	JUIT Solan	Educational Institute	15-06-2020 00:00:00	20-06-2020 00:00:00	6	Online
	Application of Machine Learning and Deep learning	IPR, Entrepreneurship/Startup, Innovation	FDP in I&E, IPR	RKGIT , Ghaziabad	Educational Institute	24-06-2020 00:00:00	28-06-2020 00:00:00	5	Online
24	Ms. Jyoti Thakur	Computer science and Engineering		Assistant Professor		No		Yes	
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Data Analytics Using Python	IPR, Entrepreneurship/Startup, Innovation	FDP in I&E, IPR	NITTTR, Chandigarh	Govt. Agency (Central)	18-05-2020 00:00:00	22-05-2020 00:00:00	5	Online
25	Mr. Megh Singhal	Computer science and Engineering		Assistant Professor		No		Yes	

Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
Big Data Analytics	IPR, Entrepreneurship/Startup, Innovation	FDP in I&E, IPR	NITTTTR Chandigarh	Govt. Agency (Central)	03-02-2020 00:00:00	07-02-2020 00:00:00	5	Offline
Machine Learning	IPR, Entrepreneurship/Startup, Innovation	FDP in I&E, IPR	SANTHIRAM ENGINEERING COLLEGE, Nandyal	Educational Institute	02-05-2020 00:00:00	02-05-2020 00:00:00	1	Online
Boss LINUX	IPR, Entrepreneurship/Startup, Innovation	FDP in I&E, IPR	VIT, Chennai	Educational Institute	13-05-2020 00:00:00	13-05-2020 00:00:00	1	Online

26	Ms. Priyanka Gupta	Computer science and Engineering	Assistant Professor	No	Yes
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Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
Cyber Security in Covid 19 Pandemic and post pandemic (Research Challenges and Opportunities)	IPR, Entrepreneurship/Startup, Innovation	FDP in I&E, IPR	GL Bajaj	Educational Institute	16-05-2020 00:00:00	17-05-2020 00:00:00	2	Online
FDP on	IPR, Entrepreneurship/Startup, Innovation	FDP in I&E, IPR	IMS, Noida	Educational Institute	25-05-2020 00:00:00	29-05-2020 00:00:00	5	Online

Section 3 > i : List Idea/Innovation Centric Student Clubs Are Functional at the HEI with Access to Co-working Space/Work-stations for Students with Facilities & Equipment Available to promote and Support Innovation, Entrepreneurship and IPR Activities in Campus

Srno	Name of Student Club	Type of Club	Year of Establishment	Type of Facilities Available at the Club	Student Club with Access to Other I&E Facilities at the HEI	No of Programs/Activities Organized by the Student Club During the AY 2019-20	Student Club Team Lead Name	Student Club Team Lead Email	Student Club Team Lead Phone
1	IT TECHNICAL CLUB	Innovation Club	2017	Co-working Space, Work Stations	Innovation Labs	5	Kumar Satyarth	kmrsatyarth9@gmail.com	7275581829
2	BIT BRAIN CLUB	Innovation Club	2019	Co-working Space, Work Stations	Innovation Labs	2	Dhishwari Singh	singhdhishwari2000@gmail.com	8527070558
3	Rubix Club	Innovation Club	2019	Co-working Space, Work Stations	Centre of Excellence with Advance Tools	6	Ajay Pratap	ajay.pratap@abesit.in	9458584748
4	Technovision Club	Innovation Club	2019	Co-working Space, Work Stations	Innovation Labs	2	Veral Agarwal	veral2000@gmail.com	8859432219

Section 3 > ii > a : List the Pre-Incubation Facility (Tinkering Lab/Makers' Space/Design Centre/New Gen IEDC/IEDC/EDC/Innovation Centre/Startup Cell) (>= 600 Sq. Ft. Floor Area)

Srno	Name of Pre-Incubation Centre	Type of Facility	Year of Establishment	Type of Facilities Available at the Centre	Pre-Incubation with Access to Other I&E Facilities at the HEI	Name of the Funding Schemes Available with Pre-Incubation Unit, if any (Optional)	Facility Details	Total Nos of Dedicated Executive/Management team Strength Engaged at the Facility	Had the Pre-Incubation Unit Provided any Funding Support for Idea/Prototype/Innovation Development and implementation during the Financial Year 2019-20	Had institute Generated Income either from Services Offered by Pre-Incubation Centre/Facilities?	Had institute spent expenses either from own resource/received fund towards Establishment/Operation of Pre-Incubation Centre/Facilities?
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Section 3 > ii > a : List the Pre-Incubation Facility (Tinkering Lab/Makers' Space/Design Centre/New Gen IEDC/IEDC/EDC/Innovation Centre/Startup Cell) (>= 600 Sq. Ft. Floor Area)

1	ANSYS Mechanical, Entuple Technologies, Bengaluru	Innovation Centre	2017	Co-working Space, Work Stations	Innovation Labs, Centre of Excellence with Advance Tools	Innovation Labs, Centre of Excellence with Advance Tools	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Mr. Sanjeev Kumar</td> </tr> <tr> <td>Facility Incharge Email</td> <td>sanjeev.kumar@abesit.in</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>9999899654</td> </tr> </table>	Facility Incharge Name	Mr. Sanjeev Kumar	Facility Incharge Email	sanjeev.kumar@abesit.in	Facility Incharge Phone	9999899654	2	No	No	No
Facility Incharge Name	Mr. Sanjeev Kumar																
Facility Incharge Email	sanjeev.kumar@abesit.in																
Facility Incharge Phone	9999899654																
2	IOT and Analytics	Maker's Space	2018	Co-working Space, Work Stations	Innovation Labs, Centre of Excellence with Advance Tools	Innovation Labs, Centre of Excellence with Advance Tools	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Mr. Upendra Tiwari</td> </tr> <tr> <td>Facility Incharge Email</td> <td>upendra.tiwari@abesit.in</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>9953972165</td> </tr> </table>	Facility Incharge Name	Mr. Upendra Tiwari	Facility Incharge Email	upendra.tiwari@abesit.in	Facility Incharge Phone	9953972165	2	No	No	No
Facility Incharge Name	Mr. Upendra Tiwari																
Facility Incharge Email	upendra.tiwari@abesit.in																
Facility Incharge Phone	9953972165																
3	EV (Electric Vehicle) - Drives, Design and Clean Energy Storage	Tinkering Lab	2019	Co-working Space, Work Stations	Incubation Unit	Incubation Unit	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Dr. Hari Mohan Gaur</td> </tr> <tr> <td>Facility Incharge Email</td> <td>hari.mohan@abesit.in</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>8950156201</td> </tr> </table>	Facility Incharge Name	Dr. Hari Mohan Gaur	Facility Incharge Email	hari.mohan@abesit.in	Facility Incharge Phone	8950156201	2	No	No	No
Facility Incharge Name	Dr. Hari Mohan Gaur																
Facility Incharge Email	hari.mohan@abesit.in																
Facility Incharge Phone	8950156201																
4	Analog and Embedded Systems (A Seat of AKTU Lucknow)	Innovation Centre	2018	Co-working Space, Work Stations	Innovation Labs, Centre of Excellence with Advance Tools	Innovation Labs, Centre of Excellence with Advance Tools	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Mr. Aviral Malay</td> </tr> <tr> <td>Facility Incharge Email</td> <td>aviral.malay@abesit.in</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>9871278678</td> </tr> </table>	Facility Incharge Name	Mr. Aviral Malay	Facility Incharge Email	aviral.malay@abesit.in	Facility Incharge Phone	9871278678	2	No	No	No
Facility Incharge Name	Mr. Aviral Malay																
Facility Incharge Email	aviral.malay@abesit.in																
Facility Incharge Phone	9871278678																

Section 3 > ii > b : List the Centre of Excellence (CoE) Facilities with Advance Tools and Equipment at the HEI (>= 1000 Sq. Ft. Floor Area)

Srno	Name of CoE Facility	Year of Establishment	CoE with Access to Other I&E Facilities at the HEI	Name of the Funding Schemes Available with CoE, if any (Optional)	Facility Details	Total Nos of Executive/Management team Strength Engaged at the	Had the CoE Provided any Funding Support for Idea/Prototype/Innovation Development and implementation during the Financial Year 2019-20?	Had institute Generated Income either from Services Offered by CoE Centre/Facilities?	Had institute spent expenses either from own resource/received fund towards Establishment/Operation of CoE Centre/Facilities?
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Section 3 > ii > b : List the Centre of Excellence (CoE) Facilities with Advance Tools and Equipment at the HEI (>= 1000 Sq. Ft. Floor Area)

					Facility											
1	Industrial Hydraulics, Bosch Rexroth, Germany	2017	Incubation Unit, Innovation Labs, Student Clubs		<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Mr. Sachin Rana</td> </tr> <tr> <td>Facility Incharge Email</td> <td>sachin.rana@abesit.in</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>75030 49162</td> </tr> </table>	Facility Incharge Name	Mr. Sachin Rana	Facility Incharge Email	sachin.rana@abesit.in	Facility Incharge Phone	75030 49162	2	No	No	No	No
Facility Incharge Name	Mr. Sachin Rana															
Facility Incharge Email	sachin.rana@abesit.in															
Facility Incharge Phone	75030 49162															
2	Industrial-Pneumatics, FESTO, Germany	2017	Incubation Unit, Innovation Labs		<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Mr. Vijay Attari</td> </tr> <tr> <td>Facility Incharge Email</td> <td>vijay.kumar@abesit.in</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>97113 05708</td> </tr> </table>	Facility Incharge Name	Mr. Vijay Attari	Facility Incharge Email	vijay.kumar@abesit.in	Facility Incharge Phone	97113 05708	1	No	No	No	No
Facility Incharge Name	Mr. Vijay Attari															
Facility Incharge Email	vijay.kumar@abesit.in															
Facility Incharge Phone	97113 05708															
3	e-Yantra in Embedded Systems and Robotics, IIT Bombay & MHRD through NMEICT	2016	Incubation Unit, Innovation Labs, Student Clubs		<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Basant Kumar Pandey</td> </tr> <tr> <td>Facility Incharge Email</td> <td>basant.pandey@abesit.in</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>99900 91815</td> </tr> </table>	Facility Incharge Name	Basant Kumar Pandey	Facility Incharge Email	basant.pandey@abesit.in	Facility Incharge Phone	99900 91815	2	No	No	No	No
Facility Incharge Name	Basant Kumar Pandey															
Facility Incharge Email	basant.pandey@abesit.in															
Facility Incharge Phone	99900 91815															

Section 3 > ii > c : List the Incubation Facilities at the HEI (>= 1500 Sq. Ft. Floor Area)

No Data Filled!

Section 3 > ii > d : List the Innovation Park/Research Park Facilities at the HEI (>= 5000 Sq. Ft. Floor Area)

No Data Filled!

Section 3 > ii > e : List the IPR Cell/Technology Transfer Centre Facilities at the HEI

No Data Filled!

Section 3 > iii > a : Provide detail list of Faculties as Mentor to help Ideas/Innovations/Startups

Srno	Name of the Faculty	Designation of the Faculty	Mentor Expert Area	Years of Experience in Mentorship (In Years)
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Section 3 > iii > a : Provide detail list of Faculties as Mentor to help Ideas/Innovations/Startups

1	Dr. Bipin Kumar Rai	Professor	Idea/Innovation Development	5
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Jarvis (Software Virtual Assistant) @SIH2020(Software Edition)		Within	
	Enhancing customer outreach by using social media / P2P Network @SIH2019(Software Edition)		Within	
	E-SCHEMES : (Mapping of all state and central government services to e-District portal)@SIH2018(Software Edition)		Within	
	Virtual tour of railway stations@SIH2017(Software Edition)		Within	
Intelligent Project Master(IPM) - Jarvis for corporations		Within		
2	Avinash Kumar Sharma	Assistant Professor	Idea/Innovation Development	3
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	DEMAND FORECASTING FOR EXISTING PRODUCTS OF MSME MARKET		Within	
	GIS Based Mobile application for Emergency Response System for Disaster Situation)		Within	
Goods Monitoring Automated System		Within		
3	Mr. Upendra Kumar Tiwari	Assistant Professor	Idea/Innovation Development	3
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Eradication of Child Labour using System Approach		Within	
	Department of Food and Public Distribution, Ministry of Consumer affairs, food and public distribution (Service to the nation)		Within	
Mobile App For Information Passing In Financial Sector		Within		
4	Ms. Faraj Chishti	Assistant Professor	Idea/Innovation Development	2
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
Efficient , Easy and Integrated Billing System		Within		
5	Mr. Sumit Kumar	Associate Professor	Idea/Innovation Development	3
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Healthcare and Biomedical Devices technology stake		Within	
Official F.I.R Generator		Within		
6	Dr. Rizwan Khan	Professor	Idea/Innovation Development,Entrepreneurship/Startup Development	4
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
IINCASA Technologies Private LTD.		Outside		U45309UP2018PTC106206

Section 3 > iii > a : Provide detail list of Faculties as Mentor to help Ideas/Innovations/Startups

7	Ms. Shivani Sharma	Assistant Professor	Idea/Innovation Development	4
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Awareness for Government Schemes		Within	
8	Mr. Sanjeev Kumar	Assistant Professor	Idea/Innovation Development	2
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Portal for Child Care Institutions		Within	
9	Ms. Aishwarya Gupta	Assistant Professor	Idea/Innovation Development	2
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	SAKSHAM KISAN		Within	
	3D Visualization of Vehicle on fixed platform using AR		Within	

Section 3 > iii > b : Provide detail list of External Experts/Agencies engaged as Mentor to help Ideas/Innovations/Startups

Srno	Name of the External Expert/Agency as Mentor	Mentor Expert Area	Type of Mentorship
1	Anshu Tiwari	Entrepreneurship/Startup Development	Unstructured Mentorship
2	Mr. Pravek Saxena	Idea/Innovation Development, Entrepreneurship/Startup Development	Unstructured Mentorship

Section 4 : List all the Innovations Generated Developed, Completed and Implemented in Ground with Support of Pre-incubation & Incubation facilities at the HEI and Recognitions Received

Srno	Name of the Innovation Generated with the Support of HEI	Type of Innovation	Nature of Innovation	Name of the HEI Supported Innovation Development	Innovation Developed by	Stage of Innovation/ Stage of TRL it started receiving the Support during the FY 2019-20	Stage of Innovation/ Stage of TRL reached as on 31st March 2020	Status Pre-Incubation/Incubation Support to Innovation as on 31st March 2020	Had the Innovation Received any Recognition at State, National, International Level Programs during the financial period 2019-20	Had the Innovation Converted into Venture/ Startup/ SME Unit during the financial period 2019-20	Had Centre/institute provided any Financial support (either own resource or fund received from agencies) in terms of Seed Grant/Fund Support to Idea / Prototype / Innovations Development during the financial period 2019-20	Had the Innovations raised any Seed fund/Angel Investment/VC during the period of receiving pre-incubation/incubation support at your Pre-incubation/incubation or HEI during the financial period 2019-20	Had the Pre-incubation/Incubation Centre/HEI received any income/revenue from Idea/Prototype/Innovations for the pre-incubation/incubation support and the services offered by Pre-incubation/incubation or institute during the financial period 2019
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1	Smart two wheeler with smart helmet	Product Innovation	Technological	IIC ABESIT	Student	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Ongoing	Agency Name	Institutions Innovation Council, MH RD	No	No	No	No
									Agency Type	Govt. Agency (Central)				
									Award / Position / Recognition Secured	Approved for Innovation Contest				

Name	Type	Gender	Email	Contact
Arushi Samanth	Student	Female	arushi.samant@yahoo.com	9997685553

2	Accident Care System (ACS)	Product Innovation	Technological	Institute Innovation Council, ABESIT (IIC-ABESIT)	Student	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Ongoing	Agency Name	Institutions Innovation Council, MH RD	No	No	No	No
									Agency Type	Govt. Agency (Central)				
									Award / Position / Recognition Secured	Shortlisted for Stage evaluation for Innovation Contest				

Name	Type	Gender	Email	Contact
nipun tyagi	Student	Male	nipuntyagi23@gmail.com	8383004274

3	DRONA - THE AIR CONVEYOR : LAST MILE DELIVERY IN A MULTI - STOREY OF A SOCIETY BUILDING VIA DRONE	Product Innovation	Technological	Institute Innovation Council - ABESIT	Student	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Ongoing	No	No	No	No	No
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Name	Type	Gender	Email	Contact
RAVAISHMI GUPTA	Student	Female	ravaishmiguptagkp@gmail.com	8795611680

4	Asha-E-Swasth	Product Innovation	Technological	Institute Innovation Council - ABESIT	Student	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Ongoing	Agency Name Institution Innovation Council, MH RD	Agency Type Govt. Agency (Central)	Award / Position / Recognition Secured Shortlisted for stage 2 evaluation in Innovation Contest	No	No	No	No
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Name	Type	Gender	Email	Contact
Rahul Kumar Pandey	Student	Male	rapandey11@gmail.com	8874596202

Name	Type	Gender	Email	Contact
-	Faculty	Male	-	-

5	Geo tracking of waste and triggering alerts and mapping areas with high waste index	Process Innovation	Technological	IIC-ABESIT	Student	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Ongoing	Agency Name	Institutions Innovation Council, MH RD	No	No	No	No
									Agency Type	Govt. Agency (Central)				
									Award / Position / Recognition Secured	Approved Innovation Contest Prototype in Innovation contest, MH RD				
Name		Type			Gender		Email			Contact				
Niharika Dhingra		Student			Female		niharikadhingra2@gmail.com			8882671764				

6	WASTE SEGREGATION SYSTEM	Process Innovation	Technological	IIC-ABESIT	Student	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Ongoing	Agency Name	Institutions Innovation Council, MH RD	No	No	No	No
									Agency Type	Govt. Agency (Central)				
									Award / Position / Recognition Secured	Approved Innovation Contest Prototype				

Name		Type							Gender		Email		Contact	
Keshav Sharma		Student							Male		ks836304@gmail.com		9599304911	
7	Waste management system	Process Innovation	Technological	IIC-ABESIT	Student	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Ongoing	Agency Name	Institution Innovation Council, MH RD	No	No	No	No
									Agency Type	Govt. Agency (Central)				
									Award / Position / Recognition Secured	Approved for Innovation Contest Prototype				
Name		Type							Gender		Email		Contact	
Abhyudaya Mittal		Student							Male		abhyudaya2018cs170abesit@gmail.com		7905627988	
8	Queue Management System on Airports("PRAVEGA DIVIGAMAN")	Service Innovation	Technological	ABESIT-IIC	Student	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Ongoing	Agency Name	Institution Innovation Council, MH RD	No	No	No	No
									Agency Type	Govt. Agency (Central)				
									Award / Position / Recognition Secured	Approved for Innovation Contest Prototype				

Name		Type			Gender		Email		Contact					
Vaibhav Kumar		Student			Male		vaibhav2018it050abesit@gmail.com		8318620608					
9	Setu - A voice enabled kiosk for rural people	Product Innovation	Technological	ABESIT -IIC	Student	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	Innovation Development Ongoing	Agency Name	Institution Innovation Council, MH RD	No	No	No	No
									Agency Type	Govt. Agency (Central)				
									Award / Position / Recognition Secured	Approved for POC				
Name		Type			Gender		Email		Contact					
Tarun Agarwal		Student			Male		tarunagarwal27.99@gmail.com		9759644218					
10	hospital management	Process Innovation	Technological	ABESIT -IIC	Student	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	Innovation Development Ongoing	Agency Name	Institution Innovation Council	No	No	No	No
									Agency Type	Govt. Agency (Central)				
									Award / Position / Recognition Secured	Approved for POC				
Name		Type			Gender		Email		Contact					
Saket kumar		Student			Male		techsic23@gmail.com		8700308473					

11	ADVANCED TWO WHEELER	Product Innovation	Technological	ABESIT-IIC	Student	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	Innovation Development Ongoing	Agency Name	Institution Innovation Council, MH RD	No	No	No	No
									Agency Type	Govt. Agency (Central)				
									Award / Position / Recognition Secured	Approved / PO C Submission				

Name	Type	Gender	Email	Contact
Priyansh Gupta	Student	Male	priyansh2018me032abesit@gmail.com	9355146940

12	IOT based solution for people's convenience	Process Innovation	Technological	ABESIT-IIC	Student	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	Innovation Development Ongoing	Agency Name	Institution Innovation Council, MH RD	No	No	No	No
									Agency Type	Govt. Agency (Central)				
									Award / Position / Recognition Secured	Approved, PO C Submission in Innovation Contest				

Name	Type	Gender	Email	Contact
Abhyudaya Mittal	Student	Male	abhyudaya2018cs170abesit@gmail.com	7905627988

13	Smart shoes for blind and deaf people	Process Innovation	Technological	ABESIT-IIC	Student	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	Innovation Development Ongoing	Agency Name	Institution Innovation Council, MH RD	No	No	No	No
									Agency Type	Govt. Agency (Central)				
									Award / Position / Recognition Secured	Approved, PO C Submission for Innovation Contest				
Name		Type			Gender		Email			Contact				
Rajveer singh		Student			Male		techsic23@gmail.com			7428457040				

14	ENHANCING THE FUTURE USING THE 3D HOLOGRAPHIC PROJECTION	Product Innovation	Technological	ABESIT-IIC	Student	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	Innovation Development Ongoing	Agency Name	Institution Innovation Council, MH RD	No	No	No	No
									Agency Type	Govt. Agency (Central)				
									Award / Position / Recognition Secured	Approved, PO C Submission for Innovation Contest				

Name		Type			Gender		Email		Contact										
Vaibhav Kumar		Student			Male		vaibhav2018it015abesit@gmail.com		8318620608										
15	Queue Management System on Airports("PRAVEGA DIVIGAMAN")	Product Innovation	Technological	ABESIT-IIC	Student	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	Innovation Development Ongoing	<table border="1"> <tr> <td>Agency Name</td> <td>Institution Innovation Council, MH RD</td> </tr> <tr> <td>Agency Type</td> <td>Govt. Agency (Central)</td> </tr> <tr> <td>Award / Position / Recognition Secured</td> <td>Approved PO C Submission for Innovation Council</td> </tr> </table>	Agency Name	Institution Innovation Council, MH RD	Agency Type	Govt. Agency (Central)	Award / Position / Recognition Secured	Approved PO C Submission for Innovation Council	No	No	No	No
Agency Name	Institution Innovation Council, MH RD																		
Agency Type	Govt. Agency (Central)																		
Award / Position / Recognition Secured	Approved PO C Submission for Innovation Council																		
Name		Type			Gender		Email		Contact										
Vaibhav Kumar		Student			Male		vaibhav2018it015abesit@gmail.com		8318620608										

16	Precision Agriculture and remote health monitoring of crops at periodic interval to bring in productivity and efficiency.	Product Innovation	Technological	ABESIT-IIC	Student	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 2 : Technology formulation . Concept and application have been formulated.	Innovation Development Ongoing	Agency Name	Institution Innovation Council	No	No	No	No
									Agency Type	Govt. Agency (Central)				
									Award / Position / Recognition Secured	Approved, Idea Submission for Innovation Contest				

Name	Type	Gender	Email	Contact
Shivya Srivastava	Student	Male	shivya2018it053abesit@gmail.com	8447980650

17	Security Surveillance System	Product Innovation	Technological	ABESIT-IIC	Student	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 2 : Technology formulation . Concept and application have been formulated.	Innovation Development Ongoing	Agency Name	Institution Innovation Council, MH RD	No	No	No	No
									Agency Type	Govt. Agency (Central)				
									Award / Position / Recognition Secured	Approved, Idea Submission for Innovation Contest				

Name	Type	Gender	Email	Contact
Suryansh Chauhan	Student	Male	suryansh2018cs020abesit@gmail.com	8448437317

18	AC-FEDT	Product Innovation	Technological	ABESIT-IIC	Student	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 2 : Technology formulation . Concept and application have been formulated.	Innovation Development Ongoing	Agency Name Institution Innovation Council, MH RD	Agency Type Govt. Agency (Central)	Award / Position / Recognition Secured Approved Idea Submission for Innovation Contest	No	No	No	No
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Name	Type	Gender	Email	Contact
Sejal Agrawal	Student	Female	sejalgarg22@gmail.com	8859584970

19	Crop yield production and recommendation system	Product Innovation	Technological	ABESIT-IIC	Student	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 2 : Technology formulation . Concept and application have been formulated.	Innovation Development Ongoing	Agency Name Institution Innovation Council, MH RD	Agency Type Govt. Agency (Central)	Award / Position / Recognition Secured Approved Idea Submission for Innovation Contest	No	No	No	No
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Name		Type			Gender		Email			Contact				
Om Narayan Singh		Student			Male		om2018cs037abesit@gmail.com			8810416770				
20	Virus outbreak prediction system	Process Innovation	Technological	ABESIT -LIC	Student	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 2 : Technology formulation . Concept and application have been formulated.	Innovation Development Ongoing	Agency Name	Institution Innovation Council	No	No	No	No
									Agency Type	Govt. Agency (Central)				
									Award / Position / Recognition Secured	Approved Idea Submission for Innovation Contest				
Name		Type			Gender		Email			Contact				
Naman Bhardwaj		Student			Male		naman2018cs032abesit@gmail.com			9818157591				
21	IRRIGATION SYSTEM	Product Innovation	Technological	ABESIT -LIC	Student	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 2 : Technology formulation . Concept and application have been formulated.	Innovation Development Ongoing	Agency Name	Institution Innovation Council, MH RD	No	No	No	No
									Agency Type	Govt. Agency (Central)				
									Award / Position / Recognition Secured	Approved Idea Submission for Innovation Contest				

Name		Type		Gender		Email		Contact											
SATYAVRAT TRIPATHI		Student		Male		satyavratripathi06@gmail.com		9532199554											
22	Local Bus Transit App	Process Innovation	Technological	ABESIT-IIC	Student	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 2 : Technology formulation . Concept and application have been formulated.	Innovation Development Ongoing	<table border="1"> <tr> <td>Agency Name</td> <td>Institute Innovation Council, MH RD</td> </tr> <tr> <td>Agency Type</td> <td>Govt. Agency (Central)</td> </tr> <tr> <td>Award / Position / Recognition Secured</td> <td>Approved Idea Submission for Innovation Contest</td> </tr> </table>	Agency Name	Institute Innovation Council, MH RD	Agency Type	Govt. Agency (Central)	Award / Position / Recognition Secured	Approved Idea Submission for Innovation Contest	No	No	No	No
Agency Name	Institute Innovation Council, MH RD																		
Agency Type	Govt. Agency (Central)																		
Award / Position / Recognition Secured	Approved Idea Submission for Innovation Contest																		
Name		Type		Gender		Email		Contact											
Rahul Kumar Pandey		Student		Male		rapandey11@gmail.com		8874596202											

23	Farmer welfare and development	Process Innovation	Technological	ABESIT-IIC	Student	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 2 : Technology formulation . Concept and application have been formulated.	Innovation Development Ongoing	Agency Name Institution Innovation Council, MH RD	Agency Type Govt. Agency (Central)	Award / Position / Recognition Secured Approved Idea Submission for Innovation Contest	No	No	No	No
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Name	Type	Gender	Email	Contact
Aashish Kumar	Student	Male	aashish2018cs039abesit@gmail.com	7070281727

24	Smart Waste Management System	Process Innovation	Technological	ABESIT-IIC	Student	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 2 : Technology formulation . Concept and application have been formulated.	Innovation Development Ongoing	Agency Name Institution Innovation Council, MH RD	Agency Type Govt. Agency (Central)	Award / Position / Recognition Secured Approved Idea Submission for Innovation Contest	No	No	No	No
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Name		Type			Gender		Email		Contact
Aakash Choudhary		Student			Male		aakash2018cs049abesit@gmail.com		9027219749

25	We choose to save ,not to heal. (Sensor And ML based fire anticipator)	Product Innovation	Technological	ABESIT -IIC	Student	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 2 : Technology formulation . Concept and application have been formulated.	Innovation Development Ongoing	Agency Name	Institute Innovation Council, MH RD	No	No	No	No
									Agency Type	Govt. Agency (Central)				
									Award / Position / Recognition Secured	Approved Idea Submission for Innovation Contest				

Name		Type			Gender		Email		Contact
Sumant kr		Student			Male		sumant2018cs150abesit@gmail.com		9999743006

26	Smart parking solutions for vehicles	Process Innovation	Technological	ABESIT -IIC	Student	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 2 : Technology formulation . Concept and application have been formulated.	Innovation Development Ongoing	Agency Name	Institute Innovation Council, MH RD	No	No	No	No
									Agency Type	Govt. Agency (Central)				
									Award / Position / Recognition Secured	Approved Idea Submission for Innovation Contest				

Name		Type			Gender		Email		Contact
Saket kumar		Student			Male		techsic23@gmail.com		8700308473

27	to provide employment for labour in rural areas and to facilitate landlord and also small scale industry owner	Service Innovation	Technological	ABESIT-IIC	Student	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 2 : Technology formulation . Concept and application have been formulated.	Innovation Development Ongoing	Agency Name Institute Innovation Council, MH RD	Agency Type Govt. Agency (Central)	Award / Position / Recognition Secured Approved Idea Submission for Innovation Council	No	No	No	No
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Name		Type			Gender		Email		Contact
MOIN MALIK		Student			Male		themoinmalik@gmail.com		7300858589

28	Women safety	Process Innovation	Technological	ABESIT-IIC	Student	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 2 : Technology formulation . Concept and application have been formulated.	Innovation Development Ongoing	Agency Name Institute Innovation Council, MH RD	Agency Type Govt. Agency (Central)	Award / Position / Recognition Secured Approved Idea Submission for Innovation Contest	No	No	No	No
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Name		Type			Gender		Email		Contact										
Saurabh bhardwaj		Student			Male		Sbhardwaj8717@gmail.com		9058206300										
29	Tyre puncture and fuel unavailability	Product Innovation	Technological	ABESIT -IIC	Student	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 2 : Technology formulation . Concept and application have been formulated.	Innovation Development Ongoing	<table border="1"> <tr> <td>Agency Name</td> <td>Institute Innovation Council, MH RD</td> </tr> <tr> <td>Agency Type</td> <td>Govt. Agency (Central)</td> </tr> <tr> <td>Award / Position / Recognition Secured</td> <td>Approved Idea Submission for Innovation Contest</td> </tr> </table>	Agency Name	Institute Innovation Council, MH RD	Agency Type	Govt. Agency (Central)	Award / Position / Recognition Secured	Approved Idea Submission for Innovation Contest	No	No	No	No
Agency Name	Institute Innovation Council, MH RD																		
Agency Type	Govt. Agency (Central)																		
Award / Position / Recognition Secured	Approved Idea Submission for Innovation Contest																		
Name		Type			Gender		Email		Contact										
Shashank jain		Student			Male		shashank2018me007abesit@gmail.com		8375077405										

30	Traffic Management/ Surveillance by IOT based Smart Traffic Lights	Product Innovation	Technological	ABESIT -IIC	Student	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 2 : Technology formulation . Concept and application have been formulated.	Innovation Development Ongoing	Agency Name Institution Innovation Council, MH RD	Agency Type Govt. Agency (Central)	Award / Position / Recognition Secured Approved Idea Submission for Innovation Contest	No	No	No	No
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Name	Type	Gender	Email	Contact
Shreya Punetha	Student	Female	shreyapunetha@gmail.com	8318859893

31	Fake Product identification system	Product Innovation	Technological	ABESIT -IIC	Student	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 2 : Technology formulation . Concept and application have been formulated.	Innovation Development Ongoing	Agency Name Institution Innovation Council, MH RD	Agency Type Govt. Agency (Central)	Award / Position / Recognition Secured Approved Idea Submission for Innovation Contest	No	No	No	No
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Name		Type			Gender		Email			Contact				
Rahul Kumar Pandey		Student			Male		rapandey11@gmail.com			8874596202				
32	voice assisted IDE	Process Innovation	Technological	ABESIT-IIC	Student	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 2 : Technology formulation . Concept and application have been formulated.	Innovation Development Ongoing	Agency Name	Institute Innovation Council, MH RD	No	No	No	No
									Agency Type	Govt. Agency (Central)				
									Award / Position / Recognition Secured	Approved Idea Submission for Innovation Contest				
Name		Type			Gender		Email			Contact				
Guresha Bajaj		Student			Female		gureshabajaj01@gmail.com			8470948451				
33	The next big trend in technology SMART GLASSES	Product Innovation	Technological	ABESIT-IIC	Student	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 2 : Technology formulation . Concept and application have been formulated.	Innovation Development Ongoing	Agency Name	Institute Innovation Council, MH RD	No	No	No	No
									Agency Type	Govt. Agency (Central)				
									Award / Position / Recognition Secured	Approved Idea Submission for Innovation Contest				

Name		Type							Gender		Email		Contact	
Keshav Saini		Student							Male		keshavmlsaini@gmail.com		6005181134	
34	SMART REFRIGERATOR: an economic ,power consuming and time saving fridge	Product Innovation	Technological	ABESIT -IIC	Student	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 2 : Technology formulation . Concept and application have been formulated.	Innovation Development Ongoing	Agency Name	Institute Innovation Council, MH RD	No	No	No	No
									Agency Type	Govt. Agency (Central)				
									Award / Position / Recognition Secured	Approved Idea Submission for Innovation Contest				
Name		Type							Gender		Email		Contact	
Mayank kumar		Student							Male		thakurmayank721@gmail.com		8534815232	
35	Precision Agriculture and remote health monitoring of crops at periodic interval to bring in productivity and efficiency.	Product Innovation	Technological	ABESIT -IIC	Student	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 2 : Technology formulation . Concept and application have been formulated.	Innovation Development Ongoing	Agency Name	Institute Innovation Council, MH RD	No	No	No	No
									Agency Type	Govt. Agency (Central)				
									Award / Position / Recognition Secured	Approved Idea Submission for Innovation Contest				

Name	Type	Gender	Email	Contact
Shivya Srivastava	Student	Female	shivya2018it053abesit@gmail.com	8447980650

Section 5 : List all the Ventures/Startups/SME Units Established with Support of Pre-incubation & Incubation facilities at the HEI

Srno	Name of the Venture/Startup/SME Unit Established with the Support of HEI	Type of Innovation of Venture/Startup/SME Unit	Nature of Innovation	Name of the Pre-Incubation/Incubation Unit of HEI Supported Innovation Development	Venture Founded by	Venture Registered as	Year of Registration	What is the current status of Pre-Incubation/Incubation Support to Venture/Startup/ SME Unit as on 31st March 2020?	Had the Venture Received any Recognition at State, National, International Level Programs during the financial period 2019-20?	Had Centre/institute provided any Financial support (either own resource or fund received from agencies) in terms of Seed Grant/Fund Support to Venture establishment during the financial period 2019-20	Had the venture/startup raised any Seed fund/Angel Investment/VC during the period of receiving pre-incubation/incubation support at your Pre-incubation/incubation or HEI during the financial period 2019-20	Had the Pre-incubation/Incubation Centre/ HEI received any income/revenue from venture /startup for the pre-incubation/incubation support and the services offered by Pre-incubation or institute during the financial period 2019-20	Has the Start-up Grown to a stage of Employment Generation to 10 Numbers or an annual Turnover to Rs. 50 Lakhs during the financial year 2019-20																		
1	IINCASA Technologies Private LTD.	Product Innovation	Technological	4581	Student	Venture with Corporate Identification Number (CIN) Registration U45309UP2018PTC106206	2018-19	Received Incubation Support from Incubation Unit	No	No	No	No	No																		
<table border="1"> <thead> <tr> <th>Name</th> <th>DIN number</th> <th>Type</th> <th>Gender</th> <th>Email</th> <th>Contact</th> </tr> </thead> <tbody> <tr> <td>Harshit Rana</td> <td>08178478</td> <td>Student</td> <td>Male</td> <td>harshit.rana@abesit.in</td> <td>9599328420</td> </tr> <tr> <td>-</td> <td>08447677</td> <td>Student</td> <td>Male</td> <td>rajatkesarwani2011@gmail.com</td> <td>7388333248</td> </tr> </tbody> </table>														Name	DIN number	Type	Gender	Email	Contact	Harshit Rana	08178478	Student	Male	harshit.rana@abesit.in	9599328420	-	08447677	Student	Male	rajatkesarwani2011@gmail.com	7388333248
Name	DIN number	Type	Gender	Email	Contact																										
Harshit Rana	08178478	Student	Male	harshit.rana@abesit.in	9599328420																										
-	08447677	Student	Male	rajatkesarwani2011@gmail.com	7388333248																										

Section 7 > i : List all the Collaborations with External Agencies and Co-Creation of I&E Activities by the HEI

No Data Filled!

Section 8 > ii : List the IPs Filed/Published/Granted (Copyright & Designs Only) by the HEI as an Applicant / Co-applicant / Co-owner

No Data Filled!

Section 8 > iii : List the IP (Patents only) Filed by the HEI as Applicant / Co-applicant / Co-owner

Srno	Title/Name of Patent	IP Registration Number	Date of Filed/Published (Year, Month)	Application Level	Copy of receipt / application screenshot [PDF or Image]
1	AN EFFICIENT MACHINE LEARNING AND FEATURE EXTRACTION SYSTEM FOR MEDICAL IMAGE RECOGNITION	201911040532	National	2019 - 10	Uploaded
2	AUTOMATIC TEST DATA GENERATION FOR MACHINE LEARNING USING HYBRID GENETIC ALGORITHM	201911049422	National	2019 - 12	Uploaded
3	AN APPARATUS FOR SWEAR WORDS DETECTION AND METHOD THEREOF	202011010052	National	2020 - 03	Uploaded

Section 8 > v : List the IPs hold by the Innovation teams/Startups Incubated at the Pre-incubation/incubation Unit of the HEI

No Data Filled!

Section 8 > vi : List the IP Commercialized/Transferred Published & Granted to HEI as Co-applicant/Co-owner

No Data Filled!

Declaration

To,
The ARIIA Committee
MHRD's Innovation Cell
New Delhi

Joint Declaration by the Head of the Institute and Nodal Officer

Dear Sir,

Herewith, myself Dr. Manish Kumar Jha (Head of Institute) and Mr. BIPIN KUMAR RAI (Nodal Officer) jointly declaring on behalf of our institute is that all the information submitted are true and correct to best of our knowledge.

Thank you

The Head of Institute



Dr. Manish Kumar Jha
Head of the Institution,
Ghaziabad, Uttar Pradesh

Nodal officer



Mr. BIPIN KUMAR RAI
Nodal Officer,
Ghaziabad, Uttar Pradesh