



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: JEPPIAAR INSTITUTE OF TECHNOLOGY [ARI-A-44435]

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	IPR Cell	IPR Cell / Patent Facilitation Unit / Technology Transfer Centre	Patents, Designs and Copyrights	UG / PG / PhD	Technical	600	80	30
2	Computer Science and Engineering	Academic Department with lab facility	Computer Science	UG / PG / PhD	Technical	210	17	10
3	Information Technology	Academic Department with lab facility	Computer Science	UG / PG / PhD	Technical	210	16	8
4	Electrical and Electronics Engineering	Academic Department with lab facility	Electrical Engineering	UG / PG / PhD	Technical	100	6	3
5	Electronics and Communication Engineering	Academic Department with lab facility	Electronics Engineering	UG / PG / PhD	Technical	280	24	12
6	Mechanical Engineering	Academic Department with lab facility	Mechanical Engineering	UG / PG / PhD	Technical	280	24	12
7	Entrepreneurship Development Cell	Pre-incubation unit	Entrepreneurship and Start Ups	UG / PG / PhD	Both	400	12	4
8	Robotics Process Automation	Centre of Excellence with Advance Tools & Equipment	Computer Science	UG / PG / PhD	Technical	60	6	2
9	Cyber Security	Centre of Excellence with Advance Tools & Equipment	Computer Science	UG / PG / PhD	Technical	60	4	2
10	3D Printing	Centre of Excellence with Advance Tools & Equipment	Mechanical Engineering	UG / PG / PhD	Technical	60	6	2
11	Drone Unit	Centre of Excellence with Advance Tools & Equipment	Mechanical Engineering	UG / PG / PhD	Technical	60	6	3
12	Institutions Innovation Council	Research Unit / Park	MHRD Innovation Cell	UG / PG / PhD	Technical	900	12	3
13	Institute Industry Interaction Cell	Industry Institute Interface Unit	Industry Institute Interaction	UG / PG / PhD	Both	400	20	8

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14	Placement Cell	Industry Institute Interface Unit	Placement	UG / PG / PhD	Both	280	20	5
15	Dr.Abdul Kalams Centre for Research	Research Unit / Park	Research and Development	UG / PG / PhD	Both	1020	80	20
16	Dr.Kalpna Chawla Nano Satellite Research Center	Research Unit / Park	Research & Development	UG / PG / PhD	Technical	30	5	2

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 : IC201912298
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

Smo	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	Blind Coders	Innovation	Skill development	Student Lead Activity	Computer Science Engineering Department	09-01-2020 00:00:00	09-01-2020 00:00:00	1	Within Campus	30	2	0	0	32	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees) 3000	No						
2	Hackathon # 3.0	Innovation	Hackathon	Student Lead Activity	Computer Science Engineering Department	06-02-2020 00:00:00	08-02-2020 00:00:00	3	Within Campus	142	4	100	3	249	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees) 50000	<table border="1"> <tr> <td>Award / Position / Recognition Secured</td> <td>II Prize</td> </tr> <tr> <td>Title of Innovation / Start-up Secured the Award / Recognition</td> <td>Hackathon 3.0</td> </tr> <tr> <td>Award/Recognition/Achievement Received for</td> <td></td> </tr> </table>	Award / Position / Recognition Secured	II Prize	Title of Innovation / Start-up Secured the Award / Recognition	Hackathon 3.0	Award/Recognition/Achievement Received for	
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3	Data Science Workshop	Innovation	Workshop	Student Lead Activity	Computer Science Engineering Department	19-02-2020 00:00:00	21-02-2020 00:00:00	3	Within Campus	55	2	0	0	57	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	5000	No
4	Lecture Series	Innovation	Seminar	Student Lead Activity	Computer Science Engineering Department	06-03-2020 00:00:00	06-03-2020 00:00:00	1	Within Campus	100	2	0	1	103	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	3000	No
5	Project Expo-XSTORM 2K19	Innovation	Demo Day	Student Lead Activity	Computer Science Engineering Department	27-08-2019 00:00:00	27-08-2019 00:00:00	1	Within Campus	87	2	10	1	100	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	10000	No
6	Project Expo-XSTORM 2K20	Innovation	Demo Day	Student Lead Activity	Computer Science Engineering Department	23-01-2020 00:00:00	23-01-2020 00:00:00	1	Within Campus	129	2	10	2	143	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	10000	No
7	Symposium-TECHISE TZ2K20	Innovation	Skill development	Institute Lead Activity	Computer Science Engineering Department	08-02-2020 00:00:00	08-02-2020 00:00:00	1	Within Campus	101	10	100	10	221	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	18000	No
8	Seminar-Communication Engineering	Innovation	Seminar	Student Lead Activity	Computer Science Engineering Department	17-08-2019 00:00:00	17-08-2019 00:00:00	1	Within Campus	53	1	12	5	71	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	3000	No
9	Seminar-Theory of Computation	Innovation	Seminar	Student Lead Activity	Computer Science Engineering Department	28-08-2019 00:00:00	28-08-2019 00:00:00	1	Within Campus	54	1	13	2	70	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	3000	No

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10	Start Up Boot Camp and Effective Usage of LinkedIn	Entrepreneurship/Startup	Boot camp	Student Lead Activity	Computer Science Engineering Department	04-01-2020 00:00:00	04-01-2020 00:00:00	1	Within Campus	81	4	7	3	95	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	3000	No
11	Entrepreneurship Talk	Entrepreneurship/Startup	Motivational speak	Student Lead Activity	Computer Science Engineering Department	29-01-2020 00:00:00	29-01-2020 00:00:00	1	Within Campus	120	7	0	1	128	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	3000	No
12	Steps for Incubation	Entrepreneurship/Startup	Ideation	Student Lead Activity	Computer Science Engineering Department	05-02-2020 00:00:00	05-02-2020 00:00:00	1	Within Campus	120	7	0	1	128	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	3000	No
13	Support Scheme towards entrepreneurship	Entrepreneurship/Startup	Skill development	Student Lead Activity	Computer Science Engineering Department	19-02-2020 00:00:00	19-02-2020 00:00:00	1	Within Campus	90	7	0	3	100	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	3000	No
14	Satellite Launch JITSAT-CANSAT	Innovation	Innovation Contest	Institute Lead Activity	Computer Science Engineering Department	08-02-2020 00:00:00	08-02-2020 00:00:00	1	Within Campus	20	3	0	2	25	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	100000	No
15	Techstorm 2k	Innovation	Skill development	Institute Lead Activity	Information Technology Department	08-02-2020 00:00:00	08-02-2020 00:00:00	1	Within Campus	190	10	150	0	350	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	16500	No
16	Project Expo-EXOTIC A 2K19	Innovation	Demo Day	Student Lead Activity	Information Technology Department	28-08-2019 00:00:00	28-08-2019 00:00:00	1	Within Campus	92	10	9	0	111	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	9790	No

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17	Project Expo- EXOTIC A 2K20	Innovation	Demo Day	Student Lead Activity	Information Technology Department	23-01-2020 00:00:00	23-01-2020 00:00:00	1	Within Campus	97	10	12	0	119	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	10000	No
18	IETE Workshop For Circuit Design	Innovation	Workshop	Student Lead Activity	Electronics and Communication Engineering	21-07-2019 00:00:00	21-07-2019 00:00:00	1	Within Campus	22	15	6	7	50	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	6000	No
19	IEEE International level Project Expo - YESIST 12	Innovation	Workshop	Student Lead Activity	Electronics and Communication Engineering	07-12-2019 00:00:00	07-12-2019 00:00:00	1	Within Campus	55	42	22	25	144	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	35000	No
20	IEEE CS Workshop	Innovation	Workshop	Student Lead Activity	Electronics and Communication Engineering	12-03-2020 00:00:00	12-03-2020 00:00:00	1	Within Campus	18	17	14	7	56	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	10000	No
21	Workshop on Hands on Training for Image Processing using Matlab and Simulink	Innovation	Workshop	Student Lead Activity	Electronics and Communication Engineering	12-03-2020 00:00:00	12-03-2020 00:00:00	1	Within Campus	7	12	8	5	32	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	5000	No
22	Seminar on Scopes and Benefits of IETE	Innovation	Seminar	Student Lead Activity	Electronics and Communication Engineering	05-01-2020 00:00:00	05-01-2020 00:00:00	1	Within Campus	28	24	18	0	70	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	5000	No
23	Seminar on Digital logic circuit design using Microwind software	Innovation	Seminar	Student Lead Activity	Electronics and Communication Engineering	22-08-2019 00:00:00	22-08-2019 00:00:00	1	Within Campus	12	14	7	3	36	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	5000	No

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24	Seminar on Embedded Design and Development	Innovation	Seminar	Student Lead Activity	Electronics and Communication Engineering	30-08-2019 00:00:00	30-08-2019 00:00:00	1	Within Campus	52	22	20	12	106	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	5000	No
25	Seminar on Cube Satellite and Its Applications	Innovation	Seminar	Student Lead Activity	Electronics and Communication Engineering	20-12-2019 00:00:00	20-12-2019 00:00:00	1	Within Campus	35	30	24	6	95	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	5000	No
26	STRIDE RZ2K20	Innovation	Workshop	Student Lead Activity	Electronics and Communication Engineering	08-02-2020 00:00:00	08-02-2020 00:00:00	1	Within Campus	175	144	46	40	405	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	30000	No
27	Seminar on Know your IEEE webinar series-webinar on Exploring Volunteering in IEEE	Innovation	Seminar	Student Lead Activity	Electronics and Communication Engineering	05-02-2020 00:00:00	05-02-2020 00:00:00	1	Within Campus	50	45	40	35	170	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	6000	No
28	Seminar on Know your IEEE webinar series-webinar on What's there in IEEE for Graduates	Innovation	Seminar	Student Lead Activity	Electronics and Communication Engineering	05-03-2020 00:00:00	05-03-2020 00:00:00	1	Within Campus	50	45	40	35	170	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	5000	No
29	Gandiva 2.0	Innovation	Exhibition	Student Lead Activity	Electronics and Communication Engineering	13-09-2019 00:00:00	13-09-2019 00:00:00	1	Within Campus	24	20	22	10	76	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	20000	No
30	Gandiva 3.0	Innovation	Exhibition	Student Lead Activity	Electronics and Communication Engineering	22-01-2020 00:00:00	22-01-2020 00:00:00	1	Within Campus	38	34	19	25	116	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	15000	No

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

31	DSP and its applications	Innovation	Skill development	Institute Lead Activity	EEE	17-09-2019 00:00:00	17-09-2019 00:00:00	1	Within Campus	46	4	0	0	50	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	3000	No
32	Cube Satellite and Its Applications	Innovation	Skill development	Institute Lead Activity	EEE	20-12-2019 00:00:00	20-12-2019 00:00:00	1	Within Campus	46	4	0	0	50	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	6000	No
33	PROJECT EXPO-XCALIBUR SEASON -1	Innovation	Demo Day	Student Lead Activity	EEE	01-09-2019 00:00:00	01-09-2019 00:00:00	1	Within Campus	46	4	0	0	50	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	20000	No
34	Quiz on "ENERGY CONSERVATION"	Innovation	Skill development	Student Lead Activity	EEE	29-08-2019 00:00:00	29-08-2019 00:00:00	1	Within Campus	46	4	0	0	50	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	3000	No
35	An Introductory Session on "ROBOTIC ARM BASED APPLICATION"	Innovation	Skill development	Student Lead Activity	EEE	30-09-2019 00:00:00	30-09-2019 00:00:00	1	Within Campus	46	4	0	0	50	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	5000	No
36	Robotics Process Automation	Innovation	Training	Institute Lead Activity	Computer Science Engineering	04-05-2019 00:00:00	06-05-2019 00:00:00	3	Within Campus	550	5	0	0	555	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	6000	No

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

37	CANSAT Stamp Release	Innovation	Demo Day	Institute Lead Activity	Research and Development	08-02-2020 00:00:00	08-02-2020 00:00:00	1	Within Campus	230	40	250	10	530	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	10000	Award / Position / Recognition Secured	Young Research Engineer Award
																Title of Innovation / Start-up Secured the Award / Recognition	Vibrant activities related to small satellite	
																Award/Recognition/Achievement Received for	Idea/Innovation/Prototype	

Section 1 > ii : Details of Students, Faculties/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	STTP on Role of IOT in Renewable Energy	Innovation	Seminar	New Horizon College of Engineering	Educational Institute	17-02-2020 00:00:00	22-02-2020 00:00:00	6	15	10	25	No	---	---	No	No
2	Workshop on Machine Learning	Innovation	Workshop	St. Joseph College of Engineering	Educational Institute	15-02-2020 00:00:00	15-02-2020 00:00:00	1	15	10	25	No	---	---	No	No
3	SSTP on The role of IOT in Renewable energy Resources integration to electricity Grid	Innovation	Seminar	New Horizon College of Engineering	Educational Institute	17-02-2020 00:00:00	21-02-2020 00:00:00	5	14	10	24	No	---	---	No	No
4	Faculty Development Program on Machine Learning	Innovation	Training	SANTHI RAM ENGG AND INDIAN SERVER	Educational Institute	02-02-2020 00:00:00	02-02-2020 00:00:00	1	0	24	24	No	---	---	No	No
5	FDP-machine Learning and Deep learning	Innovation	Skill development	Bharath Institute of Higher Technology	Educational Institute	12-06-2019 00:00:00	14-06-2019 00:00:00	3	12	5	17	No	---	---	No	No

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6	AICTE sponsored Faculty Development Program on Recent Trends in Internet of things and its Research Issues	Innovation	Seminar	MNM Jain Engineering College.	Educational Institute	06-11-2019 00:00:00	19-11-2019 00:00:00	14	13	3	16	No	---	---	No	No	
7	Machine Learning for Beginners	Innovation	Seminar	Spoorthy Engineering college	Educational Institute	05-03-2020 00:00:00	05-03-2020 00:00:00	1	12	4	16	No	---	---	No	No	
8	Faculty Induction Program in Research and Higher Education	Innovation	Skill development	IIITDM, Kancheepuram	Educational Institute	25-11-2019 00:00:00	13-12-2019 00:00:00	19	0	5	5	No	---	---	Total Total Expense Amount Incurred by Institute? (In Rupees)	6500	No
9	MACHINE LEARNING	Innovation	Training	INFOZIA NT IT SOLUTIONS	Corporate / Industry Association	27-11-2019 00:00:00	29-11-2019 00:00:00	3	13	4	17	No	---	---	No	No	
10	DIGITAL IMAGE PROCESSING	Innovation	Training	INNOVATION ENGINEERING SOLUTION	Corporate / Industry Association	14-12-2019 00:00:00	15-12-2019 00:00:00	2	22	0	22	No	---	---	No	No	
11	CYBER SECURITY	Innovation	Workshop	Defseccon	Corporate / Industry Association	19-09-2019 00:00:00	19-09-2019 00:00:00	1	25	2	27	No	---	---	Total Total Expense Amount Incurred by Institute? (In Rupees)	100000	No
12	FDP on Accreditation and outcome based learning	Innovation	Training	NPTTEL	Govt. Agency (Central)	07-08-2019 00:00:00	08-10-2019 00:00:00	63	0	1	1	No	---	---	Total Total Expense Amount Incurred by Institute? (In Rupees)	5500	No
13	POWER BI	Innovation	Training	GUVI	Non-Govt. Agencies	05-03-2020 00:00:00	20-03-2020 00:00:00	16	11	0	11	No	---	---	No	No	
14	PYGAME	Innovation	Training	GUVI	Non-Govt. Agencies	10-03-2020 00:00:00	21-03-2020 00:00:00	12	40	0	40	No	---	---	No	No	

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15	Workshop on Robotics Process Automation	Entrepreneurship/Startup	Workshop	Saveetha Engineering College	Educational Institute	17-08-2019 00:00:00	17-08-2019 00:00:00	1	2	2	4	No	---	---	No	No							
16	Industrial Visit- Guvi Geek	Entrepreneurship/Startup	Exposure visit	IITM-Research Park, Taramani	Educational Institute	13-12-2019 00:00:00	13-12-2019 00:00:00	1	42	2	44	No	---	---	No	No							
17	Industrial visit- Altimetrik India Pvt Ltd	Entrepreneurship/Startup	Training	Altimetrik India Pvt Ltd	Corporate / Industry Association	28-09-2019 00:00:00	28-09-2019 00:00:00	1	40	2	42	No	---	---	No	No							
18	Role of Deep Learning in Multi Disciplinary Design Optimization (MDO)	Entrepreneurship/Startup	Training	Karpagam College of Engineering	Educational Institute	13-12-2019 00:00:00	14-12-2019 00:00:00	2	4	3	7	No	---	---	No	No							
19	FDP on Energy Conservation and Waste Heat Recovery	Entrepreneurship/Startup	Training	NPTEL	Educational Institute	01-07-2019 00:00:00	31-10-2019 00:00:00	12	1	0	1	No	---	---	TotalTotal Expense Amount Incurred by Institute? (In Rupees) 1100		No						
20	Industrial Visit	Entrepreneurship/Startup	Exposure visit	Ashok Leyland Limited	Corporate / Industry Association	25-01-2020 00:00:00	25-01-2020 00:00:00	1	115	2	117	No	---	---	No	No							
21	Industrial Visit	Entrepreneurship/Startup	Exposure visit	TVS Training and Services LTD	Corporate / Industry Association	13-03-2020 00:00:00	13-03-2020 00:00:00	1	49	2	51	No	---	---	No	No							
22	Industrial Visit	Entrepreneurship/Startup	Training	SIRUSE RI SUB STATION	Govt. Agency (State)	15-07-2019 00:00:00	15-07-2019 00:00:00	1	48	0	48	No	---	---	No	No							
23	World Cansat Rocketry Competition	Innovation	Innovation Contest	Committee for Space programme Development - Serbia, UNISEC	International Agencies	09-10-2019 00:00:00	12-10-2019 00:00:00	4	2	0	2	Yes	Jury Award	CANSAT	TotalTotal Expense Amount Incurred by Institute? (In Rupees) 159090		<table border="1"> <tr> <td>Award / Position / Recognition Secured</td> <td>Jury Award</td> </tr> <tr> <td>Title of Innovation / Start-up Secured the Award / Recognition</td> <td>CANSAT</td> </tr> <tr> <td>Award/Recognition/Achievement Received for</td> <td>Idea/Innovation/Prototype</td> </tr> </table>	Award / Position / Recognition Secured	Jury Award	Title of Innovation / Start-up Secured the Award / Recognition	CANSAT	Award/Recognition/Achievement Received for	Idea/Innovation/Prototype
Award / Position / Recognition Secured	Jury Award																						
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Award/Recognition/Achievement Received for	Idea/Innovation/Prototype																						

Section 1 > ii : Details of Students, Faculties/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

24	E Pulse 2k20 National Level Technical Symposium	Innovation	Conference	Thanth	Educational Institute	06-03-2020 00:00:00	06-03-2020 00:00:00	1	2	1	3	Yes	First	Parallel Adder for High Speed Network	No			Award / Position / Recognition Secured	First	Title of Innovation / Start-up Secured the Award / Recognition	Parallel Adder for High Speed Network	Award/Recognition/Achievement Received for	Novel Research Paper/Work
25	Shaastra 2020 - Micro Mouse Maze	Innovation	Innovation Contest	IIT Madras	Educational Institute	05-01-2020 00:00:00	12-02-2020 00:00:00	39	3	1	4	Yes	Second Prize	Micro Mouse Maze		3000	Total Total Expense Amount Incurred by Institute? (In Rupees)	Award / Position / Recognition Secured	Second Prize	Title of Innovation / Start-up Secured the Award / Recognition	Micro Mouse Maze	Award/Recognition/Achievement Received for	Idea/Innovation/Prototype
26	IEEE Xtreme 14.0	Innovation	Awareness	IEEE	Non-Govt. Agencies	20-03-2020 00:00:00	20-03-2020 00:00:00	1	50	2	52	Yes	Student Ambassador	IEEE Xtreme Awareness	No			Award / Position / Recognition Secured	Student Ambassador	Title of Innovation / Start-up Secured the Award / Recognition	IEEE Xtreme Awareness	Award/Recognition/Achievement Received for	Idea/Innovation/Prototype

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27	Smart India Hackathon 2020	Innovation	Hackathon	Ministry of Telecommunication	Govt. Agency (Central)	14-03-2020 00:00:00	15-03-2020 00:00:00	2	6	1	7	Yes	First	App solution for grey market complaint	No	Award / Position / Recognition Secured	First
																Title of Innovation / Start-up Secured the Award / Recognition	App solution for grey market complaint
																Award/Recognition/Achievement Received for	Idea/Innovation/Prototype

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	Basics of Biomedical Instrumentation	Innovation	Elective/Core Credit Course	Credit Course (Elective)	Computer Science and Engineering	19-06-2019	31-10-2019	135	Offline	56	45
2	Ad Hoc and Sensor Networks	Innovation	Elective/Core Credit Course	Credit Course (Elective)	Computer Science Engineering	19-06-2019	31-10-2019	135	Offline	53	45
3	Basics of Biomedical Instrumentation	Innovation	Elective/Core Credit Course	Credit Course (Elective)	Information Technology Department	19-06-2019	31-10-2019	135	Offline	42	45
4	Microcontroller Based System Design	Innovation	Elective/Core Credit Course	Credit Course (Elective)	Electrical and Electronics Engineering	19-06-2019	31-10-2019	135	Offline	46	45
5	Radar and Navigational Aids	Innovation	Elective/Core Credit Course	Credit Course (Elective)	Electronics and Communication Engineering	19-06-2019	31-10-2019	135	Offline	95	45
6	Basics of Biomedical Instrumentation	Innovation	Elective/Core Credit Course	Credit Course (Elective)	Electronics and Communication Engineering	01-06-2019	31-12-2019	214	Offline	87	45
7	Advanced Computer Architecture	Innovation	Elective/Core Credit Course	Credit Course (Elective)	Electronics and Communication Engineering	19-06-2019	31-10-2019	135	Offline	95	45
8	Satellite Communication	Innovation	Elective/Core Credit Course	Credit Course (Elective)	Electronics and Communication Engineering	19-06-2019	31-10-2019	135	Offline	95	45
9	Internal Combustion Engine	Innovation	Elective/Core Credit Course	Credit Course (Elective)	Mechanical Engineering	19-06-2019	31-10-2019	135	Offline	118	45

10	Human Computer Interaction	Innovation	Elective/Core Credit Course	Credit Course (Elective)	Computer Science and Engineering	04-12-2019	31-03-2020	119	Offline	53	45
11	High Voltage and Direct Current Transmission	Innovation	Elective/Core Credit Course	Credit Course (Elective)	Electrical and Electronics Engineering	04-12-2019	31-03-2020	119	Offline	46	45
12	Total Quality Management	Innovation	Elective/Core Credit Course	Credit Course (Elective)	Electronics and Communication Engineering	04-12-2019	31-03-2020	119	Offline	95	45
13	Production Planning and Control	Innovation	Elective/Core Credit Course	Credit Course (Elective)	Mechanical Engineering	04-12-2019	31-03-2020	119	Offline	81	45
14	Advanced IC Engines	Innovation	Elective/Core Credit Course	Credit Course (Elective)	Mechanical Engineering	04-12-2019	31-03-2020	119	Offline	81	45
15	Cyber Forensics	Innovation	Elective/Core Credit Course	Credit Course (Elective)	Information Technology	04-12-2019	31-03-2020	119	Offline	52	45

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)
1	Entrepreneur Talk	Entrepreneurship/Startup	Employment Generation Training Programs	Entrepreneur Development Cell	29-01-2020	03-02-2020	6	Offline	32	30
2	Entrepreneur Talk	Entrepreneurship/Startup	Employment Generation Training Programs	Entrepreneur Development Cell	19-02-2020	22-02-2020	4	Offline	40	30
3	Steps for Incubation	Innovation	Employment Generation Training Programs	Entrepreneur Development Cell	05-02-2020	10-02-2020	6	Offline	50	32
4	Unique program that makes waterpreneurs to transform water stressed cities and towns to become water abundant	Innovation	Employment Generation Training Programs	Entrepreneur Development Cell	16-06-2020	19-06-2020	4	Online	34	30
5	ETHICAL HACKING AND NETWORK SECURITY	Innovation	Employment Generation Training Programs	Information technology Department	12-09-2019	28-11-2019	78	Offline	17	60
6	DESIGN THINKING	Innovation	Employment Generation Training Programs	Design Thinking Club	21-08-2019	26-09-2019	37	Offline	65	40
7	PCB DESIGN EMBEDDED SYSTEM INTERFACING WITH ARDUINO AND ROBOTICS	Innovation	Employment Generation Training Programs	Electronics and Communication Engineering	21-08-2019	26-09-2019	37	Offline	20	30
8	Company Specific Training TCS Ninja Process	Innovation	Employment Generation Training Programs	Training and Placement Department	29-07-2019	02-08-2019	5	Offline	186	30
9	Technical Training for InfyTQ	Entrepreneurship/Startup	Employment Generation Training Programs	Training and Placement Department	30-05-2019	07-06-2019	9	Offline	170	36

10	Company Specific Training L and T Infotech	Entrepreneurship/Startup	Employment Generation Training Programs	Training and Placement Department	20-06-2019	27-06-2019	8	Offline	186	36
11	Product Based Training Expansion Training	Innovation	Employment Generation Training Programs	Training and Placement Department	14-08-2019	22-08-2019	9	Offline	92	36
12	Robotic Process Automation	Entrepreneurship/Startup	Employment Generation Training Programs	Computer Science and Engineering Department	21-08-2019	26-09-2019	37	Offline	25	30
13	Robotics and its Application	Entrepreneurship/Startup	Employment Generation Training Programs	Electrical and Electronics Engineering	21-08-2019	26-09-2019	37	Offline	13	30
14	3D Printing	Innovation	Employment Generation Training Programs	Mechanical Department	21-08-2019	26-09-2019	37	Offline	63	30
15	Small Unmanned Aerial Vehicle	Innovation	Employment Generation Training Programs	Mechanical Department	21-08-2019	26-09-2019	37	Offline	71	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)

Srno	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	Ms Revathi R	Computer Science Engineering Department		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	
	Robotics Process Automation	Innovation	Short term Certificate	Automation Anywhere	Corporate / Industry Association	18-11-2019 00:00:00	22-11-2019 00:00:00	5	Offline	
2	Ms SudhaMercy	Computer Science 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	
	Block Chain Management	Innovation	Short term Certificate	Troon DX	Corporate / Industry Association	18-11-2019 00:00:00	29-11-2019 00:00:00	12	Offline	
3	Ms Ancy S	Information Technology Department		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	
	Robotics Process Automation	Innovation	Short term Certificate	Robotics Process Automation	Corporate / Industry Association	18-11-2019 00:00:00	22-11-2019 00:00:00	5	Offline	
4	Mr Neelakandan S	Information Technology Department		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	
	Block Chain Management	Innovation	Short term Certificate	Troon DX	Corporate / Industry Association	18-11-2019 00:00:00	29-11-2019 00:00:00	12	Offline	
5	Dr.C.Kavitha	Science and Humanities		Professor	Yes		Yes			

	Highest degree name in I&E and IPR	IPR	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
	Degree Type	Diploma									
	Year of Highest degree in I&E and IPR	2016									
6	Ms.M.Suganya		Computer Science Engineering		Assistant Professor						No
7	Ms.M.Benisha		Electronics and Communication Engineering		Assistant Professor						No
8	Dr.Prajith Prabhakar		Electrical and Electronics Engineering		Assistant Professor						No
9	Ms.Rubala.R		Electronics and Communication Engineering		Assistant Professor						No
10	Ms.Arokya Anicia		Mechanical Engineering		Assistant Professor						No

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	RPA	Innovation Club	2018	Co-working Space	Centre of Excellence with Advance Tools	4	Ms. M Suganya	suganyam@jeppiaarinstitute.org	9884962227
2	Machine Learning Club	Innovation Club	2019	None	Innovation Labs	4	Ms R Dayana	dayana@jeppiaarinstitute.org	9840541989
3	Technical Club	Innovation Club	2019	Co-working Space	Innovation Labs	4	Ms Daya Mary Mathew	dayamathew@jeppiaarinstitute.org	9003080262
4	Java Club	Innovation Club	2019	Co-working Space	Innovation Labs	3	Mr R Annamalai	annamalai@jeppiaarinstitute.org	7449204021
5	Antenna Club	Innovation Club	2019	Work Stations	Innovation Labs	2	Dr R Thandaiah Prabhu	thandaiahprabu@jeppiaarinstitute.org	9751445529
6	Embedded Club	Innovation Club	2019	Work Stations	Innovation Labs	1	Ms R Rubala	rubalar@jeppiaarinstitute.org	6383782070
7	VLSI club	Innovation Club	2019	Work Stations	Innovation Labs	2	Dr R Uma	umar@jeppiaarinstitute.org	9787898792
8	MatLab Club	Innovation Club	2019	Co-working Space	Innovation Labs	3	Mrs S Mary Cynthia	marycynthias@jeppiaarinstitute.org	9842104104
9	Robotics club	Innovation Club	2019	Co-working Space	Innovation Labs	2	Ms A Parimala	aparimala@jeppiaarinstitute.org	9751053382
10	Energy Conservation Club	Innovation Club	2019	Co-working Space	Innovation Labs	1	Dr T Muthukumari	muthukumari@jeppiaarinstitute.org	9841576405
11	Power Quality Club	Innovation Club	2019	Co-working Space	Innovation Labs	2	Mr.Baskaran	baskarans@jeppiaarinstitute.org	6380809158
12	Robotic Arm Based Application Club	Innovation Club	2019	Co-working Space	Innovation Labs	2	Dr.Prajith Prabhakaran	prajith@jeppiaarinstitute.org	9995383834
13	Grid Integration Club	Innovation Club	2019	Co-working Space	Innovation Labs	1	Mrs.L.Pattathurani	pattathurani@jeppiaarinstitute.org	9965758244

14	Cyber Security Club	Innovation Club	2019	Work Stations	Innovation Labs	3	Ms.Sonia Jenifer Rayen	soniya@jeppiaarinstitute.org	9962742851
15	Data Science Club	Innovation Club	2019	Work Stations	Innovation Labs	3	Mr.S.Neelakandan	neelakandans@jeppiaarinstitute.org	9444445327
16	Advanced Internal Combustion Engine Club	Innovation Club	2019	Co-working Space	Innovation Labs	2	Mr.J.Ravikumar	jravikumar@jeppiaarinstitute.org	9500710188
17	Design Club	Innovation Club	2019	Co-working Space	Innovation Labs	1	Mr.D.Arunkumar	arunkumard@jeppiaarinstitute.org	7810929005
18	Robotics Club	Innovation Club	2019	Co-working Space	Innovation Labs	2	Mr.S.Gejendhira n	gejendhirans@jeppiaarinstitute.org	9790311108
19	3D Printing Club	Innovation Club	2019	Co-working Space	Innovation Labs	1	Mr.S.Arun	aruns@jeppiaarinstitute.org	9994274986
20	Drone Club	Innovation Club	2019	Co-working Space	Innovation Labs	2	Mr.Christopher Selvam D	christopherselvamd@jeppiaarinstitute.org	9884267107
21	Creative English Club	Innovation Club	2019	Co-working Space	Innovation Labs	5	Mr.G.Mahendranath	mahendranath@jeppiaarinstitute.org	9629603935
22	Ramanujan Club Of Mathematics	Innovation Club	2019	Co-working Space	Innovation Labs	4	Dr.S.Shenbaga Ezhil	shenbagaezhil@jeppiaarinstitute.org	6380381924

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 on 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?						
1	Vibration Measuring Setup	Innovation Centre	2013	Co-working Space	Innovation Labs	Innovation Labs	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Mr.S.Arun</td> </tr> <tr> <td>Facility Incharge Email</td> <td>aruns@jeppiaarinstitute.org</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>9994274986</td> </tr> </table>	Facility Incharge Name	Mr.S.Arun	Facility Incharge Email	aruns@jeppiaarinstitute.org	Facility Incharge Phone	9994274986	2	No	No	Yes
Facility Incharge Name	Mr.S.Arun																
Facility Incharge Email	aruns@jeppiaarinstitute.org																
Facility Incharge Phone	9994274986																
Source of Grant / Fund					Agency Name			Agency Type		Total Grants / Funds Received by Pre-Incubation & Incubation Centre / Facilities exists in Campus (In Rupees)							
Institute's Own Fund / Resource					Jeppiaar Institute Of Technology			Educational Institute		55000							

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)

2	Displacement Measuring Setup	Innovation Centre	2013	Co-working Space	Innovation Labs	Innovation Labs	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Mr.S.A run</td> </tr> <tr> <td>Facility Incharge Email</td> <td>aruns@jeppiaarinstitute.org</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>9994274986</td> </tr> </table>	Facility Incharge Name	Mr.S.A run	Facility Incharge Email	aruns@jeppiaarinstitute.org	Facility Incharge Phone	9994274986	2	No	No	Yes
Facility Incharge Name	Mr.S.A run																
Facility Incharge Email	aruns@jeppiaarinstitute.org																
Facility Incharge Phone	9994274986																
Source of Grant / Fund					Agency Name			Agency Type		Total Grants / Funds Received by Pre-Incubation & Incubation Centre / Facilities exists in Campus (In Rupees)							
Institute's Own Fund / Resource					Jeppiaar Institute Of Technology			Educational Institute		18000							

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 Dedicated Executive/Management team Strength Engaged at the Facility	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?						
1	Robotics Process Automation	2018	Innovation Labs	Centre for Excellence	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Ms M Suganya</td> </tr> <tr> <td>Facility Incharge Email</td> <td>suganyam@jeppiaarinstitute.org</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>9884962227</td> </tr> </table>	Facility Incharge Name	Ms M Suganya	Facility Incharge Email	suganyam@jeppiaarinstitute.org	Facility Incharge Phone	9884962227	1	Yes	No	Yes
Facility Incharge Name	Ms M Suganya														
Facility Incharge Email	suganyam@jeppiaarinstitute.org														
Facility Incharge Phone	9884962227														
Source of Grant / Fund					Agency Name			Agency Type		Total Grants / Funds Received by CoE Facility exists in Campus (In Rupees)					
Funding Agency					Automation Anywhere			Corporate / Industry Association		0					

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

2	cyber security cell	2019	Innovation Labs	Centre for Excellence	Facility Incharge Name	Sonia Jenifier rayen	1	No	No	Yes	
					Facility Incharge Email	sonia@jeppiaarinstitute.org					
					Facility Incharge Phone	9962742851					
Source of Grant / Fund		Agency Name			Agency Type		Total Grants / Funds Received by CoE Facility exists in Campus (In Rupees)				
Funding Agency		Defsecone Consulting Pvt Ltd			Corporate / Industry Association		100000				
3	3D Printer	2017	Innovation Labs	Nil	Facility Incharge Name	Mr.S.A run	1	No	Yes		Yes
					Facility Incharge Email	aruns@jeppiaarinstitute.org			Total Annual Income from Training and Skill Development Services (In Rupees)	126000	
					Facility Incharge Phone	9994274986			Total Annual Income from (Technical and Business) Mentoring Services (In Rupees)	0	
									Total Annual Income from Office Space and Rental Services to Start-ups/Innovators (In Rupees)	0	
Source of Grant / Fund		Agency Name			Agency Type		Total Grants / Funds Received by CoE Facility exists in Campus (In Rupees)				
Institute's Own Fund / Resource		Jeppiaar Institute of Technology			Educational Institute		333325				

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

4	Internet of Things	2019	IPR Cell/Technology Transfer Centre	Centre for Excellence	Facility Incharge Name	Ms.Da ya Mathe w	5	Yes	No	Yes
					Facility Incharge Email	dayam athew @jeppi aarinsti tute.or g				
					Facility Incharge Phone	90030 80262				
Source of Grant / Fund				Agency Name				Agency Type		Total Grants / Funds Received by CoE Facility exists in Campus (In Rupees)
-				-				-		600000

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

Srno	Name of Incubation Facility	Year of Establishment	Incubation with Access to Other I&E Facilities at the HEI	Name of the Funding Schemes Available with Incubation Unit, if any (Optional)	Facility Details	Total Nos of Dedicated Executive/Manag ement team Strength Engaged at the Facility	Had the Incubation Facility 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 Incubation Centre/Facilities?	Had institute spent expenses either from own resource/received fund towards Establishment/Operation of Incubation Centre/Facilities?	
1	Injection Moulding Machine	2012	Innovation Labs	Nil	Facility Incharge Name	Mr.J.R avikum ar	1	No	No	Yes
					Facility Incharge Email	jraviku mar@j eppiaa rinstitut e.org				
					Facility Incharge Phone	95007 10188				
Source of Grant / Fund				Agency Name				Agency Type		Total Grants / Funds Received by Incubation Facility exists in Campus (In Rupees)
Institute's Own Fund / Resource				Jeppiaar Institute of Technology				Educational Institute		89860

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

Srno	Name of Innovation Park/Research Park Facility	Year of Establishment	Innovation Park / Research Park with Access to Other I & E Facilities at the HEI	Name of the Funding Schemes Available with Research/Innovation Park, if any (Optional)	Facility Details	Total Nos of Dedicated Executive/Manag ement team Strength Engaged at the Facility	Had the Research Park/Innovation Park 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 Research Park/Innovation Park?	Had the Research Park/Innovation Park Provided any Funding Support for Idea/Prototype/Innovation/Start up/Venture Development and implementation during the Financial Year 2019-20?
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Section 3 > ii > d : List the Innovation Park/Research Park Facilities at the HEI (>= 5000 Sq. Ft. Floor Area)

1	CANSAT	2019	Innovation Labs		<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Ms. M. SUGA NYA</td> </tr> <tr> <td>Facility Incharge Email</td> <td>suganyam@jeppiaarinstitute.org</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>9884962227</td> </tr> </table>	Facility Incharge Name	Ms. M. SUGA NYA	Facility Incharge Email	suganyam@jeppiaarinstitute.org	Facility Incharge Phone	9884962227	2	No	No	No
Facility Incharge Name	Ms. M. SUGA NYA														
Facility Incharge Email	suganyam@jeppiaarinstitute.org														
Facility Incharge Phone	9884962227														
2	UNITY SAT- JIT SAT	2019	Innovation Labs		<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Ms. M. SUGA NYA</td> </tr> <tr> <td>Facility Incharge Email</td> <td>suganyam@jeppiaarinstitute.org</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>9884962227</td> </tr> </table>	Facility Incharge Name	Ms. M. SUGA NYA	Facility Incharge Email	suganyam@jeppiaarinstitute.org	Facility Incharge Phone	9884962227	2	Yes	No	Yes
Facility Incharge Name	Ms. M. SUGA NYA														
Facility Incharge Email	suganyam@jeppiaarinstitute.org														
Facility Incharge Phone	9884962227														
Source of Grant / Fund		Agency Name			Agency Type		Total Grants / Funds Received by Incubation Facility exists in Campus (In Rupees)								

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

Srno	Name of IPR Cell/Technology Transfer Centre Facility	Year of Establishment	IPR Cell/Technology Transfer Centre with Access to Other I&E Facilities at the HEI	Name of the Funding Schemes Available with IPR Cell/Technology Transfer Centre, if any (Optional)	Facility Details	Total Nos of Dedicated Executive/Management team Strength Engaged at the Facility	Had the IPR Cell/Technology Transfer Centre 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 IPR Cell/Technology Transfer Centre?	Had the IPR Cell/Technology Transfer Centre Provided any Funding Support for Idea/Prototype/Innovation/Start up/Venture Development and implementation during the Financial Year 2019-20?						
1	Dr Kalpana Chawla Nano Satellite Research Laboratory	2020	Innovation Park/Research Park	TSC Technologies Pvt Ltd, Indian Technology Congress Association	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Ms Benisha</td> </tr> <tr> <td>Facility Incharge Email</td> <td>benisham@jeppiaarinstitute.org</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>9003191790</td> </tr> </table>	Facility Incharge Name	Ms Benisha	Facility Incharge Email	benisham@jeppiaarinstitute.org	Facility Incharge Phone	9003191790	11	Yes	No	Yes
Facility Incharge Name	Ms Benisha														
Facility Incharge Email	benisham@jeppiaarinstitute.org														
Facility Incharge Phone	9003191790														
Source of Grant / Fund		Agency Name			Agency Type		Total Grants / Funds Received by Incubation Facility exists in Campus (In Rupees)								
Institute's Own Fund / Resource		Jeppiaar Institute Of Technology			Educational Institute		3000000								

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

2	Research and Development	2016	Innovation Park/Research Park		Facility Incharge Name	Ms.M. Suganya	4	Yes	No	Yes
					Facility Incharge Email	suganyam@jeppiaarinstitute.org				
					Facility Incharge Phone	9884962227				
Source of Grant / Fund				Agency Name			Agency Type		Total Grants / Funds Received by Incubation Facility exists in Campus (In Rupees)	
Institute's Own Fund / Resource				Jeppiar Institute Of Technology			Educational Institute		3192000	

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)
1	Mr Neelakandan S	Assistant Professor	Idea/Innovation Development	2
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
QR code based certificate generation using Block Chain		Within		
2	Ms SudhaMercy	Assistant Professor	Idea/Innovation Development	2
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
App solution for grey market complaint		Within		
3	Ms Revathi R	Assistant Professor	Idea/Innovation Development	1
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Placement Database		Within	
e - certificate generation		Within		
4	Ms.M.Suganya	Assistant Professor	Idea/Innovation Development	5
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	UNITY SAT - JIT SAT		Within	
	CANSAT		Within	
Robotics Process Automation - Automatic College Bell		Within		
5	Ms.M.Benisha	Assistant Professor	Idea/Innovation Development	8

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

		Name of Idea/Innovation/ Startup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
		Mechanical Ventilator	Within	
		CANSAT	Within	
		UNITYSAT- JIT SAT	Within	
6	Dr.Prajith Prabhakar	Assistant Professor	Idea/Innovation Development	5
		Name of Idea/Innovation/ Startup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
		Build in Cultivation	Within	
		Toxic Gas Detection from Room Heaters	Within	
		Smart Analysis of Microgrid using Renewable Energy Sources	Within	
		Traffic Signal Control System	Within	
7	Ms.Rubala.R	Assistant Professor	Idea/Innovation Development	3
		Name of Idea/Innovation/ Startup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
		Pesticide Detector using Immune Sensor in Build in Weighing Machine	Within	
8	Ms.Arokya Anicia	Assistant Professor	Idea/Innovation Development	2
		Name of Idea/Innovation/ Startup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
		Climping Wheel Chair with to and fro action of steering	Within	
9	Dr.C.Kavitha	Professor	Idea/Innovation Development	20
		Name of Idea/Innovation/ Startup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
		Automated Water Waste Collector	Outside	
		G Bin	Outside	
		Design & Development of Pseudo - Stem Cutter Machine using Hydraulic Cylinder	Outside	
		Better way of Composting Kitchen Waste	Outside	
10	Ms Ancy S	Assistant Professor	Idea/Innovation Development	5
		Name of Idea/Innovation/ Startup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
		Robotic Process Automation - Question Paper Setting	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	Dr.K.Gopalakrishnan	Entrepreneurship/Startup Development	Unstructured Mentorship

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

2	Mr Balamurugan S P / Guvi	Idea/Innovation Development	Unstructured Mentorship
3	Mr Arun Prakash - CEO - Guvi	Entrepreneurship/Startup Development	Unstructured Mentorship
4	Mr. Sriram - Atos	Idea/Innovation Development	Unstructured Mentorship
5	Mr.P.Mishra - ITCOT Consultancy and Services Ltd	Entrepreneurship/Startup Development	Unstructured Mentorship
6	mr.Srini Vaddadi - Head, IoT GDC	Idea/Innovation Development	Unstructured Mentorship
7	Mr.Vishwanathan Venkata Subramanian - Senior Manager, Wipro Technologies Pvt Ltd	Idea/Innovation Development	Unstructured Mentorship
8	Mrs.Kuppulakshmi - Head of Zoho Startup, Zoho Corporation Pvt Ltd	Entrepreneurship/Startup Development	Unstructured Mentorship
9	Mr.Madhiyazhagan - Senior Technical Team, Xtrachef Technologies	Idea/Innovation Development	Unstructured Mentorship
10	Mr.Nivas Ravichandran - Lead, Startup Programs, Freshworks	Entrepreneurship/Startup Development	Unstructured Mentorship
11	Mr.Shammy Narayanan - Director, Thrive Digital Health LLP	Idea/Innovation Development	Unstructured Mentorship
12	Mr.Rajasekar Yesudoss - HR, HUSKY Injection Molding System Pvt Ltd	Entrepreneurship/Startup Development	Unstructured Mentorship
13	Ms.Vajjyanthi Srinivasaraghavan - Cloud Advisory management, IBM Global Services	Idea/Innovation 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	CANSAT	Product Innovation	Technological		Student-Faculty	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 5 : Large scale prototype tested in intended environment.	Innovation Development Completed	Agency Name UNISEC India	Agency Type Not-Govt. Agencies	Award / Position / Recognition Secured Young Research Engineer Award	No	Grant Amount in Rs 160000	Loan/Investment Agency Name Jeppiaar Institute Of Technology	Agency Type Educational Institute	Total Loan/Angel Investment/V/C Fund raised by Start-up during the period of pre-incubation/incubation support at your Pre-incubation/incubation or institute financial period 2019-20 (in Rupees) 160000	Date of Investment Raised 08-02-2020	No
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Name	Type	Gender	Email	Contact
Ms M Benisha	Faculty	Female	benisham@jeppiaarinstitute.org	8825563870

Name	Type	Gender	Email	Contact
Ms.M Suganya	Faculty	Female	suganyam@jeppiaarinstitute.org	9884962227
Ms.M Suganya	Faculty	Female	suganyam@jeppiaarinstitute.org	9884962227

2	UNITY SAT- JIT SAT (Slim Satellite)	Product Innovation	Technological		Student	TRL 2 : Technology formulation. Concept and application have been formulated.	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	Innovation Development Ongoing	Agency Name Jeppiaar Institute of Technology	Agency Type Educational Institute	Award / Position / Recognition Secured Excellence in Research and Innovation of the year	No	Grant Amount in Rs 3000000	Loan/Investment Agency Name TSC Technology Pvt Ltd	Agency Type Non-Govt. Agencies	Total Loan/Angel Investment/V/C Fund raised by Start-up during the period of pre-incubation/incubation support at your Pre-incubation/incubation or institute financial period 2019-20 (in Rupees) 3000000	Date of Investment Raised 11-03-2020	Amount Received in Rs. 3000000
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Name	Type	Gender	Email	Contact
Ms M Benisha	Faculty	Female	benisham@jeppiaarinstitute.org	8825563870

Name	Type	Gender	Email	Contact
Ms.M Suganya	Faculty	Female	suganyam@jeppiaarinstitute.org	9884962227
Ms.M Suganya	Faculty	Female	suganyam@jeppiaarinstitute.org	9884962227

3	Water Atonement by Nano Porose Rin through Nano Piles in Ooze Form	Product Innovation	Technological	Research & Development	Student	TRL 2 : Technology formulation . Concept and application have been formulated.	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	Innovation Development Ongoing	No	Yes	Grant Amount in Rs	120000	<table border="1"> <tr> <td>Loan/Investment Agency Name</td> <td>Jeppiaar Institute Of Technology</td> </tr> <tr> <td>Agency Type</td> <td>Educational Institute</td> </tr> <tr> <td>Total Loan/Angel Investment/VC Fund raised by Start-up during the period of pre-incubation/incubation support at your Pre-incubation/incubation or institute financial period 2019-20 (in Rupees)</td> <td>120000</td> </tr> <tr> <td>Date of Investment Raised</td> <td>08-03-2020</td> </tr> </table>	Loan/Investment Agency Name	Jeppiaar Institute Of Technology	Agency Type	Educational Institute	Total Loan/Angel Investment/VC Fund raised by Start-up during the period of pre-incubation/incubation support at your Pre-incubation/incubation or institute financial period 2019-20 (in Rupees)	120000	Date of Investment Raised	08-03-2020	No
Loan/Investment Agency Name	Jeppiaar Institute Of Technology																					
Agency Type	Educational Institute																					
Total Loan/Angel Investment/VC Fund raised by Start-up during the period of pre-incubation/incubation support at your Pre-incubation/incubation or institute financial period 2019-20 (in Rupees)	120000																					
Date of Investment Raised	08-03-2020																					

Name	Type	Gender	Email	Contact
Ms.M.Deepthi	Student	Female	deepusanthi2013@gmail.com	7904407253

Name	Type	Gender	Email	Contact
Ms.M Suganya	Faculty	Female	suganyam@jeppiaarinstitute.org	9884962227
Ms.M Suganya	Faculty	Female	suganyam@jeppiaarinstitute.org	9884962227

4	A Collision Detection and Automated Pulse Monitoring Helpline System	Product Innovation	Technological	Research & Development	Faculty	TRL 2 : Technology formulation . Concept and application have been formulated.	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	Innovation Development Ongoing	No	No	Grant Amount in Rs	36000	<table border="1"> <tr> <td>Loan/Investment Agency Name</td> <td>Jeppiaar Institute Of Technology</td> </tr> <tr> <td>Agency Type</td> <td>Educational Institute</td> </tr> <tr> <td>Total Loan/Angel Investment/VC Fund raised by Start-up during the period of pre-incubation/incubation support at your Pre-incubation/incubation or institute financial period 2019-20 (in Rupees)</td> <td>36000</td> </tr> <tr> <td>Date of Investment Raised</td> <td>08-03-2020</td> </tr> </table>	Loan/Investment Agency Name	Jeppiaar Institute Of Technology	Agency Type	Educational Institute	Total Loan/Angel Investment/VC Fund raised by Start-up during the period of pre-incubation/incubation support at your Pre-incubation/incubation or institute financial period 2019-20 (in Rupees)	36000	Date of Investment Raised	08-03-2020	No
Loan/Investment Agency Name	Jeppiaar Institute Of Technology																					
Agency Type	Educational Institute																					
Total Loan/Angel Investment/VC Fund raised by Start-up during the period of pre-incubation/incubation support at your Pre-incubation/incubation or institute financial period 2019-20 (in Rupees)	36000																					
Date of Investment Raised	08-03-2020																					

Name	Type	Gender	Email	Contact
Dr.L.M.Merlin Livingston	Faculty	Female	principal@jeppiaarinstitute.org	9443953567

Name	Type	Gender	Email	Contact
Mr.D.Vijay Prasath	Student	Male	-	-
Mr.D.Vijay Prasath	Student	Male	-	-
Mr.V.Naveen	Student	Male	-	-
Mr.V.Naveen	Student	Male	-	-
Mr.B.Vinoth Chander	Student	Male	-	-
Mr.B.Vinoth Chander	Student	Male	-	-

5	Dust Cleaning System using Line Follower Logic with Arduino	Product Innovation	Technological	Research & Development	Student	TRL 2 : Technology formulation . Concept and application have been formulated.	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	Innovation Development Ongoing	No	No	Grant Amount in Rs	36000	<table border="1"> <tr> <td>Loan/Investment Agency Name</td> <td>Jeppiaar Institute Of Technology</td> </tr> <tr> <td>Agency Type</td> <td>Educational Institute</td> </tr> <tr> <td>Total Loan/Angel Investment/VC Fund raised by Start-up during the period of pre-incubation/incubation support at your Pre-incubation/incubation or institute financial period 2019-20 (in Rupees)</td> <td>36000</td> </tr> <tr> <td>Date of Investment Raised</td> <td>26-03-2020</td> </tr> </table>	Loan/Investment Agency Name	Jeppiaar Institute Of Technology	Agency Type	Educational Institute	Total Loan/Angel Investment/VC Fund raised by Start-up during the period of pre-incubation/incubation support at your Pre-incubation/incubation or institute financial period 2019-20 (in Rupees)	36000	Date of Investment Raised	26-03-2020	No
Loan/Investment Agency Name	Jeppiaar Institute Of Technology																					
Agency Type	Educational Institute																					
Total Loan/Angel Investment/VC Fund raised by Start-up during the period of pre-incubation/incubation support at your Pre-incubation/incubation or institute financial period 2019-20 (in Rupees)	36000																					
Date of Investment Raised	26-03-2020																					

Name	Type	Gender	Email	Contact
Mr.Yeleshetty Deepak	Student	Male	yeleshetty.deepak@gmail.com	8807728387

Name	Type	Gender	Email	Contact
Mr.S.Vijay Srinivas	Student	Male	-	-
Mr.S.Vijay Srinivas	Student	Male	-	-
Mr.Max Savio	Faculty	Male	-	-
Mr.Max Savio	Faculty	Male	-	-

6	Climbing Wheel chair with to and fro action of steering	Product Innovation	Technological	Research and Development	Faculty	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	Tamil Nadu State Council For Science and Technology	No	No	Loan/Investment Agency Name	Tamil Nadu State Council For Science and Technology	Amount Received in Rs.	7500	
								Agency Type	Govt. Agency (State)			Agency Type	Govt. Agency (State)				
								Agency Type	Govt. Agency (State)			Total Loan/Angel Investment/VC Fund raised by Start-up during the period of pre-incubation/incubation support at your Pre-incubation/incubation or institute financial period 2019-20 (in Rupees)	7500				
								Award / Position / Recognition Secured	Funded			Date of Investment Raised	18-03-2020				

Name	Type	Gender	Email	Contact
Ms.Arokya Anicia	Faculty	Female	office@jeppiaarinstitute.org	9994274986

Name	Type	Gender	Email	Contact
Mr.V.Yokesh	Faculty	Male	yokeshv@jeppiaarinstitute.org	9500085423
Mr.V.Yokesh	Faculty	Male	yokeshv@jeppiaarinstitute.org	9500085423

7	Pesticide Detector using immune sensor in build in weighing machine	Product Innovation	Technological	Research and Development	Faculty	TRL 2 : Technology formulation . Concept and application have been formulated.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Ongoing	Agency Name	Tamil Nadu State Council For Science and Technology	No	No	Loan/Investment Agency Name	Tamil Nadu State Council For Science and Technology	Amount Received in Rs.	7500	
								Agency Type	Govt. Agency (State)			Agency Type	Govt. Agency (State)				
								Award / Position / Recognition Secured	Funded			Total Loan/Angel Investment/VC Fund raised by Start-up during the period of pre-incubation/incubation support at your Pre-incubation/incubation or institute financial period 2019-20 (in Rupees)	7500				
												Date of Investment Raised	18-03-2020				

Name	Type	Gender	Email	Contact
Ms.Rubala	Faculty	Female	rubalar@jeppiaarinstitute.org	6383782070

Name	Type	Gender	Email	Contact
Mr.S.Vijay Srinivas	Student	Male	-	-
Mr.S.Vijay Srinivas	Student	Male	-	-

8	Low Cost Mechanical Ventilator - COVID 19	Product Innovation	Technological	Research and Development	Faculty	TRL 2 : Technology formulation . Concept and application have been formulated.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Ongoing	Agency Name	IEEE H A C S I G H T	No	No	Loan/Investment Agency Name	IEEE	Amount Received in Rs.	38020	
								Agency Type	Not-Govt. Agencies			Agency Type	Non-Govt. Agencies				
								Award / Position / Recognition Secured	Funded			Total Loan/Angel Investment/VC Fund raised by Start-up during the period of pre-incubation/incubation support at your Pre-incubation/incubation or institute financial period 2019-20 (in Rupees)	38020				
												Date of Investment Raised	13-03-2020				

Name	Type	Gender	Email	Contact
Ms.M.Benisha	Faculty	Female	benisham@jeppiaarinstitute.org	9003191790
Name	Type	Gender	Email	Contact
Mr.V.Yokesh	Faculty	Male	yokeshv@jeppiaarinstitute.org	9500085423
Mr.V.Yokesh	Faculty	Male	yokeshv@jeppiaarinstitute.org	9500085423

9	Tracking of Vehicles	Process Innovation	Technological	Research and Development	Student-Faculty	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 9 : Full commercial application, technology available for consumers.	Innovation Development Completed	Agency Name Ashok Leyland	Agency Type Not-Govt. Agencies	Award / Position / Recognition Secured Certificate of completion	No	No	No	No
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Name	Type	Gender	Email	Contact
Dr.L.M.Merlin Livingston	Faculty	Female	principal@jeppiaarinstitute.org	9443953567

Name	Type	Gender	Email	Contact
Mr.V.Yokesh	Faculty	Male	yokeshv@jeppiaarinstitute.org	9500085423
Mr.V.Yokesh	Faculty	Male	yokeshv@jeppiaarinstitute.org	9500085423

10	Website Enhancement and Mobile Development	Product Innovation	Technological	Research and Development	Student-Faculty	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	TRL 7 : Demonstration system operating in operational environment at pre-commercial scale.	Innovation Development Ongoing	No	No	No	Loan/Investment Agency Name Janani Homes	Agency Type Non-Govt. Agencies	Total Loan/Angel Investment/VC Fund raised by Start-up during the period of pre-incubation/incubation support at your Pre-incubation/incubation or institute financial period 2019-20 (in Rupees) 20000	Date of Investment Raised 06-03-2020	Amount Received in Rs. 20000
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Name	Type	Gender	Email	Contact
Mr.R.Annamalai	Faculty	Male	annamalair@jeppiaarinstitute.org	7449204021

Name	Type	Gender	Email	Contact
Mr.S.Neelakandan	Faculty	Male	neelakandans@jeppiaarinstitute.org	9444445327
Mr.S.Neelakandan	Faculty	Male	neelakandans@jeppiaarinstitute.org	9444445327

11	App Solution for Grey Market Complaint	Product Innovation	Technological	Research and Development	Student-Faculty	TRL 2 : Technology formulation . Concept and application have been formulated.	TRL 9 : Full commercial application, technology available for consumer s.	Innovation Development Completed	Agency Name Ministry of Telecommunication	No	No	Loan/Investment Agency Name Ministry of Telecommunication - MHRD	Agency Type Govt. Agency (Central)	Total Loan/Angel Investment/VC Fund raised by Start-up during the period of pre-incubation/incubation on support at your Pre-incubation/incubation or institute financial period 2019-20 (in Rupees) 100000	Date of Investment Raised 14-03-2020	Amount Received in Rs. 100000
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Name	Type	Gender	Email	Contact
Mr.S.Neelakandan	Faculty	Male	neelkandans@jeppiaarinstitute.org	9894146318

Name	Type	Gender	Email	Contact
Mr.HariKrishnan D.R	Student	Male	18csharikrishnan@jeppiaarinstitute.org	6369173679
Mr.HariKrishnan D.R	Student	Male	18csharikrishnan@jeppiaarinstitute.org	6369173679

12	JIT Digital Application	Product Innovation	Technological	Research and Development	Student-Faculty	TRL 2 : Technology formulation . Concept and application have been formulated.	TRL 9 : Full commercial application, technology available for consumer s.	Innovation Development Completed	No	No	No	No	No	No
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Name	Type	Gender	Email	Contact
Dr.J.Faritha Banu	Faculty	Female	farithabanu@jeppiaarinstitute.org	9840563870

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 Startup 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	REVOH Innovation Pvt Ltd	Product Innovation	Technological	718	Alumni	<table border="1"> <tr> <td>Venture with MSME Registration No</td> <td>TN02A0138470</td> </tr> <tr> <td>Venture with GST No</td> <td>U72900TN2019PTC127296</td> </tr> </table>	Venture with MSME Registration No	TN02A0138470	Venture with GST No	U72900TN2019PTC127296	2019-20	Graduated from the Incubation unit	No	No	No	No	No								
Venture with MSME Registration No	TN02A0138470																								
Venture with GST No	U72900TN2019PTC127296																								
<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>Mr.Vignesh D</td> <td>U72900TN2019PTC127296</td> <td>Alumni Entrepreneur</td> <td>Male</td> <td>dvignesh5@gmail.com</td> <td>9626919545</td> </tr> </tbody> </table>														Name	DIN number	Type	Gender	Email	Contact	Mr.Vignesh D	U72900TN2019PTC127296	Alumni Entrepreneur	Male	dvignesh5@gmail.com	9626919545
Name	DIN number	Type	Gender	Email	Contact																				
Mr.Vignesh D	U72900TN2019PTC127296	Alumni Entrepreneur	Male	dvignesh5@gmail.com	9626919545																				

	Mr.Balaji.K	-	-	-	Male	-	-
	Mr.Balaji.K	-	-	-	Male	-	-
	Mr.Marimuthu.C	-	-	-	Male	-	-
	Mr.Marimuthu.C	-	-	-	Male	-	-
	Mr.Nihaludeen.N	-	-	-	Male	-	-
	Mr.Nihaludeen.N	-	-	-	Male	-	-
	Mr.VimalRaj.S	-	-	-	Male	-	-
	Mr.VimalRaj.S	-	-	-	Male	-	-

2	Printlay	Product Innovation	Techno logical	718	Alum ni	Venture with MSME Registration No 33AARFP8 879K1Z7 Venture with GST No 33AARFP8 879K1Z7	2017 -18	Graduated from the Incubation unit	No	No	No	No
Name		DIN number		Type		Gender		Email		Contact		
Mr.Vaidhyathan		33AARFP8879K1Z7		Alumni Entrepreneur		Male		contact@printlay.in		8870721570		
Ms.Kiruthika		33AARFP8879K1Z7		Alumni Entrepreneur		Female		contact@printlay.in		9092292172		
Ms.Kiruthika		33AARFP8879K1Z7		Alumni Entrepreneur		Female		contact@printlay.in		9092292172		

3	Arun Traders	Product Innovation	Non-Techno logical	718	Alum ni	Venture with Corporate Identification Number (CIN) Registration AA3330217 024189E	2017 -18	Graduated from the Incubation unit	No	No	No	No
Name		DIN number		Type		Gender		Email		Contact		
Mr.Arun Jebakumar		33ALAPA3747MIZA		Alumni Entrepreneur		Male		jebakumar16@gmail.com		7200055543		

4	VCS Integrated Systems Ltd	Product Innovation	Techno logical	718	Alum ni	Venture with Corporate Identification Number (CIN) Registration 36AANFV9 772B2ZN	2019 -20	Graduated from the Incubation unit	No	No	No	No
Name		DIN number		Type		Gender		Email		Contact		
Mr.Pavan Sashank C.V		36AANFV9772B2ZN		Alumni Entrepreneur		Male		vcsintegratedsystems@gmail .com		9010667977		

5	LE Espousal Events	Service Innovation	Non-Techno logical	718	Alum ni	Venture with Corporate Identification Number (CIN) Registration TN18D0021 258	2019 -20	Graduated from the Incubation unit	No	No	No	No
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Name	DIN number	Type	Gender	Email	Contact
Mahesh E	33AAMPE0208L1Z1	Alumni Entrepreneur	Male	maheshit95@gmail.com	9994034678

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

Srno	Collaborated Agency Name	Collaborated Agency Type	Purpose of Collaboration	Type of Support Offered	No. of Student Projects/ Ideas / Innovation / Startups from the HEI get benefitted through this partnership	Date of MOU / Agreement Signed on
1	Committee for Space Programme Development, Republic of Serbia	Govt. Agency (Central)	Providing (or) Receiving Incubation/Pre-Incubation Support Services to Innovators/Startups	Incubation	2	20-12-2019
2	SOFTURA Private Ltd	Corporate / Industry Association	Providing (or) Receiving Incubation/Pre-Incubation Support Services to Innovators/Startups	Incubation	5	16-07-2019
3	School Of Design Thinking	Non-Govt. Agencies	Collaboration with Startups/Industry Associations/Knowledge Agencies to Promote I&E Activities and/or Internship Opportunities	Incubation	10	08-01-2019
4	Open Cosmos Ltd	Govt. Agency (Central)	Providing (or) Receiving Incubation/Pre-Incubation Support Services to Innovators/Startups	Incubation	7	15-03-2019
5	Internshala	Govt. Agency (State)	Providing (or) Receiving Incubation/Pre-Incubation Support Services to Innovators/Startups	Incubation	5	24-05-2019
6	Aspring Mind Assesment Pvt Ltd	Educational Institute	Providing (or) Receiving Incubation/Pre-Incubation Support Services to Innovators/Startups	Incubation	3	31-05-2019
7	TMISAT & ITCA	Corporate / Industry Association	Providing (or) Receiving Incubation/Pre-Incubation Support Services to Innovators/Startups	Incubation	6	16-07-2019
8	Classicon Consulting Services	Corporate / Industry Association	Providing (or) Receiving Incubation/Pre-Incubation Support Services to Innovators/Startups	Incubation	7	20-02-2020
9	TalentSprint Private Limited	Corporate / Industry Association	Collaboration with Startups/Industry Associations/Knowledge Agencies to Promote I&E Activities and/or Internship Opportunities	Incubation	4	29-07-2020
10	FACE for Training Partner	Corporate / Industry Association	Collaboration with Startups/Industry Associations/Knowledge Agencies to Promote I&E Activities and/or Internship Opportunities	Incubation	7	18-05-2019
11	My Ways for Internship Partner	Corporate / Industry Association	Collaboration with Startups/Industry Associations/Knowledge Agencies to Promote I&E Activities and/or Internship Opportunities	Incubation	5	18-03-2020
12	GUVI for Technical training Partner	Non-Govt. Agencies	Providing (or) Receiving Incubation/Pre-Incubation Support Services to Innovators/Startups	Incubation	3	06-02-2020
13	Tesla Minds	Corporate / Industry Association	Providing (or) Receiving Incubation/Pre-Incubation Support Services to Innovators/Startups	Incubation	5	12-02-2020
14	BEST Enlist	Corporate / Industry Association	Providing (or) Receiving Incubation/Pre-Incubation Support Services to Innovators/Startups	Pre-incubation	4	23-01-2020
15	Indian Institute of HAMS	Govt. Agency (State)	Providing (or) Receiving Incubation/Pre-Incubation Support Services to Innovators/Startups	Incubation	2	27-01-2020
16	TroonDx	Corporate / Industry Association	Providing (or) Receiving Incubation/Pre-Incubation Support Services to Innovators/Startups	Incubation	2	08-10-2019
17	AURISEG Consultancy Pvt Ltd	Corporate / Industry Association	Providing (or) Receiving Incubation/Pre-Incubation Support Services to Innovators/Startups	Networking	4	06-11-2019

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	Network Selection System And Method For Wimax Integrated Network And Wlan Integrated Network	201941032402	National	2019 - 08	Uploaded
2	Domestic Waste Segregator Using Internet Of Things	201941044770	National	2019 - 11	Uploaded
3	A Smart Secure Self Powered And Locatable Fixed Pod For Enabling Lactation To Infants.	202041002997	National	2020 - 01	Uploaded
4	Medical Emergency Alert Scheme Through Wireless Sensor Network And The Cloud Computing At Populated Places	202041009022	National	2020 - 03	Uploaded
5	Novel System, Design And Methods Of A-Nano Pocket Cubesat (Anpcs)	202041034103	National	2019 - 11	Uploaded
6	The traffic management system based on density and flow control mechanism	202041005119	National	2020 - 02	Uploaded
7	Electric Power Generation System Based On Dual Way Processing Using Co2 Gas	202041006459	National	2020 - 02	Uploaded
8	System And Method For Managing Sar Value, Quality Of Service, And Energy Consumption For Wcdma	202011000900	National	2020 - 01	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

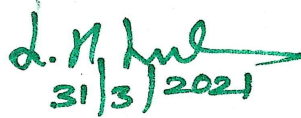
Joint Declaration by the Head of the Institute and Nodal Officer

Dear Sir,

Herewith, myself Dr. L.M.MERLIN LIVINGSTON (Head of Institute) and Mr. R.THANDIAH PRABU (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

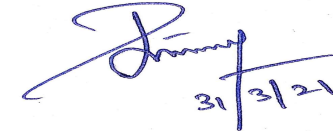
The Head of Institute



L.M. Merlin Livingston
31/3/2021

Dr. L.M.MERLIN LIVINGSTON
Head of the Institution,
CHENNAI, Tamil Nadu

Nodal officer



R. Thandiah Prabu
31/3/21

Mr. R.THANDIAH PRABU
Nodal Officer,
CHENNAI, Tamil Nadu