



ARIIA

ATL 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: Thiagarajar Polytechnic College [ARI-A-44699]

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	Entrepreneurship Development Cell	Pre-incubation unit	Entrepreneurship and Innovation	Diploma / Polytechnic	Technical	2360	108	23
2	Start-up and Innovation Cell	Pre-incubation unit	Innovation and Entrepreneurship	Diploma / Polytechnic	Technical	2360	108	23
3	Intellectual Property and Innovation Cell	IPR Cell / Patent Facilitation Unit / Technology Transfer Centre	Patent Facilitation	Diploma / Polytechnic	Technical	2360	108	23
4	Industry Institute Partnership Cell	Industry Institute Interface Unit	Industry Institute Interface Unit	Diploma / Polytechnic	Technical	2360	108	23
5	Mahindra and Mahindra Skill Training Centre	Centre of Excellence with Advance Tools & Equipment	Skill Training Centre	Diploma / Polytechnic	Technical	2360	108	23
6	NIPPON Paint Skill Training Centre	Centre of Excellence with Advance Tools & Equipment	Skill Training Centre	Diploma / Polytechnic	Technical	2360	108	23
7	Pixel Softek Skill Training Centre	Centre of Excellence with Advance Tools & Equipment	Skill Training Centre	Diploma / Polytechnic	Technical	2360	108	23
8	Civil Engineering	Academic Department with lab facility	Civil Engineering	Diploma / Polytechnic	Technical	306	15	4
9	Mechanical Engineering	Academic Department with lab facility	Mechanical Engineering	Diploma / Polytechnic	Technical	560	26	6
10	Electrical and Electronics Engineering	Academic Department with lab facility	Electrical and Electronics Engineering	Diploma / Polytechnic	Technical	385	17	3
11	Production Engineering	Academic Department with lab facility	Production Engineering	Diploma / Polytechnic	Technical	188	8	2
12	Textile Technology	Academic Department with lab facility	Textile Technology	Diploma / Polytechnic	Technical	184	8	3
13	Architectural Assistantship	Academic Department with lab facility	Architectural Assistantship	Diploma / Polytechnic	Technical	118	6	1

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

14	Electronics and Communication Engineering	Academic Department with lab facility	Electronics and Communication Engineering	Diploma / Polytechnic	Technical	312	15	2
15	Computer Engineering	Academic Department with lab facility	Computer Engineering	Diploma / Polytechnic	Technical	187	8	1
16	Agriculture Technology	Academic Department with lab facility	Agriculture Technology	Diploma / Polytechnic	Technical	120	5	1
17	CNC High Skill Training Centre	Centre of Excellence with Advance Tools & Equipment	Mechanical, Production, Electrical and Agriculture	Diploma / Polytechnic	Technical	560	26	6
18	Continuing Education Centre	Centre of Excellence with Advance Tools & Equipment	Skill Training Centre	Diploma / Polytechnic	Technical	2360	108	23
19	Software development and Training Centre	Centre of Excellence with Advance Tools & Equipment	Computer, ECE and EEE	Diploma / Polytechnic	Technical	884	40	5
20	NDT Testing Centre	Academic Department with lab facility	Civil Engineering and Architectural Assistantship	Diploma / Polytechnic	Technical	424	21	5
21	PLC High skill Training Centre	Centre of Excellence with Advance Tools & Equipment	EEE, ECE and Computer	Diploma / Polytechnic	Technical	840	40	5
22	Civil Testing and Consultancy Centre	Centre of Excellence with Advance Tools & Equipment	Civil Engineering and Architectural Assistantship	Diploma / Polytechnic	Technical	424	21	5
23	Textile Testing and Consultancy Centre	Academic Department with lab facility	Textile Technology	Diploma / Polytechnic	Technical	184	8	3

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 : IC201912062
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	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?
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Section 1 > i : Details of Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up Conducted by the HEI

Name																	
1	Motivational Lecture on Business Ideas for the Future	Entrepreneurship/Startup	Awareness	Institute Lead Activity	Entrepreneurship Development Cell, Thiagarajar Polytechnic College	29-06-2019 00:00:00	29-06-2019 00:00:00	1	Within Campus	200	25	0	0	225	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	1500	No
2	Motivational Lecture on How to Become an Entrepreneur	Entrepreneurship/Startup	Motivational speak	Institute Lead Activity	Entrepreneurship Development Cell, Thiagarajar Polytechnic College	13-07-2019 00:00:00	13-07-2019 00:00:00	1	Within Campus	120	20	0	0	140	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	1500	No
3	Guest Lecture on Process Planning and Cost Estimation	Entrepreneurship/Startup	Mentoring Session	Institute Lead Activity	Entrepreneurship Development Cell, Thiagarajar Polytechnic College	26-07-2019 00:00:00	26-07-2019 00:00:00	1	Within Campus	200	25	0	0	225	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	1000	No
4	Interactive Awareness Programme on Banking Procedures to Start a Small Scale Business	Entrepreneurship/Startup	Awareness	Institute Lead Activity	Entrepreneurship Development Cell, Thiagarajar Polytechnic College	03-01-2020 00:00:00	03-01-2020 00:00:00	1	Within Campus	150	30	0	0	180	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	1000	No
5	Motivational Lecture on Women in Entrepreneurship & Leadership	Entrepreneurship/Startup	Motivational speak	Institute Lead Activity	Entrepreneurship Development Cell, Thiagarajar Polytechnic College	01-02-2020 00:00:00	01-02-2020 00:00:00	1	Within Campus	150	20	0	0	170	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	1000	No
6	Startup Motivation among students to bring out innovative ideas	Entrepreneurship/Startup	Motivational speak	Institute Lead Activity	Entrepreneurship Development Cell, Thiagarajar Polytechnic College	26-02-2020 00:00:00	26-02-2020 00:00:00	1	Within Campus	50	10	0	0	60	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	1000	No

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

7	Lasers and Laser based technologies	Innovation	Conference	Institute Lead Activity	NITTTTR, Chandigarh in association with Thiagarajar Polytechnic College, Salem	10-06-2019 00:00:00	14-06-2019 00:00:00	5	Within Campus	0	7	0	0	7	No	No	
8	Next generation communication	Entrepreneurship/Startup	Mentoring Session	Institute Lead Activity	NITTTTR, Chandigarh in association with Thiagarajar Polytechnic College, Salem	19-08-2019 00:00:00	23-08-2019 00:00:00	5	Within Campus	0	7	0	0	7	No	No	
9	Skill development and technological innovation for employment generation in India	Entrepreneurship/Startup, Innovation	Seminar	Institute Lead Activity	NITTTTR, Chandigarh in association with Thiagarajar Polytechnic College, Salem	29-07-2019 00:00:00	02-08-2019 00:00:00	5	Within Campus	0	3	0	0	3	No	No	
10	Programmable logic controller	Entrepreneurship/Startup	Seminar	Institute Lead Activity	Electrical and Electronics Engineering	05-02-2020 00:00:00	05-02-2020 00:00:00	1	Within Campus	0	2	0	0	2	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	1000	No
11	Advanced Communication Systems	Innovation	Seminar	Institute Lead Activity	Electronics and Communication Engineering	23-07-2019 00:00:00	23-07-2019 00:00:00	1	Within Campus	100	0	0	0	100	No	No	
12	Programmable Logic Controller	Innovation	Seminar	Institute Lead Activity	Electrical and Electronics Engineering	28-08-2019 00:00:00	28-08-2019 00:00:00	1	Within Campus	100	0	0	0	100	No	No	
13	Very Large Scale Integration	Entrepreneurship/Startup, Innovation	Seminar	Institute Lead Activity	Electronics and Communication Engineering	04-09-2019 00:00:00	04-09-2019 00:00:00	1	Within Campus	100	0	0	0	100	No	No	
14	Industrial Electronics	Entrepreneurship/Startup, Innovation	Seminar	Institute Lead Activity	Electronics and Communication Engineering	12-02-2020 00:00:00	12-02-2020 00:00:00	1	Within Campus	97	0	0	0	97	No	No	

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

15	Thiagfest 2020 National Level Technical paper Presentation	Innovation	Conference	Institute Lead Activity	Thiagarajar Polytechnic College, Salem	07-02-2020 00:00:00	07-02-2020 00:00:00	1	Within Campus	145	0	156	0	301	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	40000	No					
16	IoT in Agriculture	Innovation	Seminar	Institute Lead Activity	Computer Engineering	07-02-2020 00:00:00	07-02-2020 00:00:00	1	Within Campus	30	0	0	0	30	No		No					
17	46th WorldSkills Competition	Innovation	Innovation Contest	Student Lead Activity	Training and Placement Cell, Thiagarajar Polytechnic College	22-09-2019 00:00:00	27-09-2019 00:00:00	6	Within Campus	20	0	40	0	60	No	<table border="1"> <tr> <td>Award / Position / Recognition Secured</td> <td>Zonal Level Winners</td> </tr> <tr> <td>Title of Innovation / Start-up Secured the Award / Recognition</td> <td>1 Plumbing 2 CNC Turning 3Automobile Technology</td> </tr> <tr> <td>Award/Recognition/Achievement Received for</td> <td>Idea/Innovation/Prototype</td> </tr> </table>	Award / Position / Recognition Secured	Zonal Level Winners	Title of Innovation / Start-up Secured the Award / Recognition	1 Plumbing 2 CNC Turning 3Automobile Technology	Award/Recognition/Achievement Received for	Idea/Innovation/Prototype
Award / Position / Recognition Secured	Zonal Level Winners																					
Title of Innovation / Start-up Secured the Award / Recognition	1 Plumbing 2 CNC Turning 3Automobile Technology																					
Award/Recognition/Achievement Received for	Idea/Innovation/Prototype																					
18	Entrepreneurship Community Launch	Entrepreneurship/Startup	Training	Institute Lead Activity	Training and Placement Cell, Thiagarajar Polytechnic College	03-01-2020 00:00:00	03-01-2020 00:00:00	1	Within Campus	150	15	0	0	165	No		No					
19	Employment Opportunities in the Indian Airforce for Diploma Engineers	Entrepreneurship/Startup, Innovation	Awareness	Institute Lead Activity	Training and Placement Cell, Thiagarajar Polytechnic College	12-09-2019 00:00:00	12-09-2019 00:00:00	1	Within Campus	300	10	0	0	310	No		No					
20	Government Employment Opportunities for Diploma Students	Entrepreneurship/Startup	Awareness	Institute Lead Activity	Training and Placement Cell, Thiagarajar Polytechnic College	07-08-2019 00:00:00	07-08-2019 00:00:00	1	Within Campus	300	15	0	0	315	No		No					

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

21	Zonal Level Skill Competition (Skill Accessor)	Entrepreneurship/Startup	Training	Institute Lead Activity	Training and Placement Cell, Thiagarajar Polytechnic College	20-01-2020 00:00:00	21-01-2020 00:00:00	2	Within Campus	0	1	0	0	1	No	No	
22	Internal Hackathon for Smart India Hackathon 2020	Innovation	Hackathon	Institute Lead Activity	Thiagarajar Polytechnic College, Salem	13-01-2020 00:00:00	13-01-2020 00:00:00	1	Within Campus	12	0	0	0	12	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	1000	No
23	PLC Programming and SCADA	Innovation	Seminar	Institute Lead Activity	Electrical and Electronics Engineering	18-07-2019 00:00:00	19-07-2019 00:00:00	2	Within Campus	0	12	0	0	12	No	No	
24	ICT Program on Skill Development and Technological Innovation for Employment generation in India	Entrepreneurship/Startup, Innovation	Workshop	Institute Lead Activity	NITTR, Chandigarh in association with Thiagarajar Polytechnic College, Salem	29-07-2019 00:00:00	02-08-2019 00:00:00	5	Within Campus	0	18	0	12	30	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	1000	No
25	ICT Program on Next generation communication	Innovation	Workshop	Institute Lead Activity	NITTR, Chandigarh in association with Thiagarajar Polytechnic College, Salem	19-08-2019 00:00:00	23-08-2019 00:00:00	5	Within Campus	0	19	0	11	30	No	No	
26	How to apply for filing Copy Rights and Patents	IPR, Innovation	Seminar	Institute Lead Activity	Intellectual Property Rights Cell, Thiagarajar Polytechnic College	24-08-2019 00:00:00	24-08-2019 00:00:00	1	Within Campus	0	19	0	0	19	No	No	
27	5S concepts	Innovation	Seminar	Student Lead Activity	Mechanical Engineering	15-02-2020 00:00:00	15-02-2020 00:00:00	1	Within Campus	74	5	0	0	79	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	1000	No

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28	Cutting Tools	Innovation	Seminar	Student Lead Activity	Mechanical Engineering	29-08-2019 00:00:00	29-08-2019 00:00:00	1	Within Campus	66	4	0	0	70	No	No	
29	Advances in welding	Innovation	Seminar	Student Lead Activity	Mechanical Engineering	22-08-2019 00:00:00	22-08-2019 00:00:00	1	Within Campus	74	5	0	0	79	No	No	
30	Importance of Design Consideration in Machine Design	Innovation	Seminar	Student Lead Activity	Mechanical Engineering	29-08-2019 00:00:00	29-08-2019 00:00:00	1	Within Campus	74	5	0	0	79	No	No	
31	Laser and Laser based Technologies	Innovation	Conference	Student Lead Activity	Staff Development Cell, Thiagarajar Polytechnic College, Salem	10-06-2019 00:00:00	16-06-2019 00:00:00	7	Within Campus	0	9	0	0	9	No	No	
32	Skill Development and technological Innovation for Employment Generation in India	Innovation	Conference	Institute Lead Activity	Staff Development Cell, Thiagarajar Polytechnic College, Salem	29-07-2019 00:00:00	02-08-2019 00:00:00	5	Within Campus	0	2	0	0	2	No	No	
33	Skill Development on Advanced Digital Design using Verilog HDL	Innovation	Conference	Student Lead Activity	CIICP, Thiagarajar Polytechnic College, Salem	19-08-2019 00:00:00	19-08-2019 00:00:00	1	Within Campus	7	0	0	0	7	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	1500	No
34	Industrial Training Programme on PLC Programming & SCADA	Innovation	Conference	Institute Lead Activity	Electronics and communication Engineering	18-07-2019 00:00:00	18-07-2019 00:00:00	1	Within Campus	0	2	0	0	2	No	No	
35	Business Ideas for the Future	Entrepreneurship/Startup	Conference	Institute Lead Activity	Mechanical Engineering	29-06-2019 00:00:00	29-06-2019 00:00:00	1	Within Campus	50	3	0	0	53	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	1500	No

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

36	How to apply for filing copy rights	IPR, Entrepreneurship/Startup	Conference	Institute Lead Activity	Staff Development Cell, Thiagarajar Polytechnic College, Salem	24-08-2019 00:00:00	24-08-2019 00:00:00	1	Within Campus	0	6	0	0	6	No	No	
37	Training programme for English language teachers in Engineering and Technical Institution (2018-2020)	Innovation	Conference	Institute Lead Activity	Anna University, Chennai at Thiagarajar Polytechnic College, Salem	18-12-2019 00:00:00	21-12-2019 00:00:00	4	Within Campus	0	13	0	37	50	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	1500	No
38	Auto desk Software Applications	Innovation	Conference	Student Lead Activity	CIICP, Thiagarajar Polytechnic College, Salem	05-07-2019 00:00:00	05-07-2019 00:00:00	1	Within Campus	120	12	0	0	132	No	No	
39	Roots of Success	Entrepreneurship/Startup, Innovation	Conference	Student Lead Activity	Startup Cell, Thiagarajar Polytechnic College, Salem	22-07-2019 00:00:00	22-07-2019 00:00:00	1	Within Campus	120	12	0	0	132	No	No	
40	Green Opportunity for Civil Engineering	Innovation	Conference	Student Lead Activity	Civil Engineering	14-08-2019 00:00:00	14-08-2019 00:00:00	1	Within Campus	120	12	0	0	132	No	No	
41	Rebar detailing of slab Bar bending Schedule of beams and columns	Innovation	Conference	Student Lead Activity	Civil Engineering	10-08-2019 00:00:00	10-08-2019 00:00:00	1	Within Campus	120	12	0	0	132	No	No	
42	Repair and Rehabilitation Retrofitting methods	Innovation	Conference	Student Lead Activity	Civil Engineering	29-08-2019 00:00:00	29-08-2019 00:00:00	1	Within Campus	120	12	0	0	132	No	No	
43	Construction of pile foundation	Innovation	Conference	Student Lead Activity	Civil Engineering	30-08-2019 00:00:00	30-08-2019 00:00:00	1	Within Campus	120	12	0	0	132	No	No	

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

44	Introduction to RCDC software & Modelling of Structure	Innovation	Conference	Student Lead Activity	Civil Engineering	30-08-2019 00:00:00	30-08-2019 00:00:00	1	Within Campus	120	12	0	0	132	No	No	
45	Total Station & GPS	Innovation	Conference	Student Lead Activity	Civil Engineering	05-09-2019 00:00:00	05-09-2019 00:00:00	1	Within Campus	120	12	0	0	132	No	No	
46	Construction Techniques	Innovation	Conference	Student Lead Activity	Civil Engineering	08-01-2020 00:00:00	08-01-2020 00:00:00	1	Within Campus	120	12	0	0	132	No	No	
47	Spirit of the Entrepreneurship	Entrepreneurship/Startup, Innovation	Conference	Student Lead Activity	Entrepreneurship Development Cell, Thiagarajar Polytechnic College	11-01-2020 00:00:00	11-01-2020 00:00:00	1	Within Campus	120	12	0	0	132	No	No	
48	Interview Skills and abroad	Innovation	Conference	Student Lead Activity	Training and Placement Cell, Thiagarajar Polytechnic College	29-01-2020 00:00:00	29-01-2020 00:00:00	1	Within Campus	120	12	0	0	132	No	No	
49	RCDC Software Training	Innovation	Conference	Student Lead Activity	Civil Engineering	13-02-2020 00:00:00	14-02-2020 00:00:00	2	Within Campus	120	12	0	0	132	No	No	
50	Entrepreneurship Management	Entrepreneurship/Startup	Conference	Student Lead Activity	Entrepreneurship Development Cell, Thiagarajar Polytechnic College	03-03-2020 00:00:00	03-03-2020 00:00:00	1	Within Campus	120	12	0	0	132	No	No	
51	Terrace Gardening Ideas	Innovation	Conference	Student Lead Activity	Civil Engineering	23-03-2020 00:00:00	23-03-2020 00:00:00	1	Within Campus	120	12	0	0	132	No	No	
52	Remote sensing reality modelling using drone and context capture	Innovation	Conference	Institute Lead Activity	Electronics and Communication Engineering	18-06-2019 00:00:00	22-06-2019 00:00:00	5	Within Campus	0	1	0	0	1	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	1000	No
53	Business Ideas for the Future	Entrepreneurship/Startup	Conference	Student Lead Activity	Mechanical Engineering	29-06-2019 00:00:00	29-06-2019 00:00:00	1	Within Campus	50	3	0	0	53	No	No	

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54	Spirit of the Entrepreneurship	Entrepreneurship/Startup	Conference	Student Lead Activity	Mechanical Engineering	11-01-2020 00:00:00	11-01-2020 00:00:00	1	Within Campus	60	5	0	0	65	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	1000	No
55	Process and Equipment Selection Procedure	Innovation	Conference	Student Lead Activity	Mechanical Engineering	11-07-2019 00:00:00	11-07-2019 00:00:00	1	Within Campus	70	1	0	0	71	No		No
56	Types of Welding Process	Innovation	Conference	Student Lead Activity	Mechanical Engineering	16-07-2019 00:00:00	16-07-2019 00:00:00	1	Within Campus	63	1	0	0	64	No		No
57	Hydraulic Systems	Innovation	Conference	Student Lead Activity	Mechanical Engineering	29-07-2019 00:00:00	29-07-2019 00:00:00	1	Within Campus	62	1	0	0	63	No		No
58	Current Trends in Heavy Vehicle Industries and Latest trends of robotics implemented in the Daimler Industry	Innovation	Conference	Student Lead Activity	Mechanical Engineering	13-08-2019 00:00:00	13-08-2019 00:00:00	1	Within Campus	70	1	0	0	71	No		No
59	Components of IC Engines	Innovation	Conference	Student Lead Activity	Mechanical Engineering	20-08-2019 00:00:00	20-08-2019 00:00:00	1	Within Campus	70	1	0	0	71	No		No
60	Advancements in Hydraulic and Pneumatic system	Innovation	Conference	Student Lead Activity	Mechanical Engineering	21-08-2019 00:00:00	21-08-2019 00:00:00	1	Within Campus	65	1	0	0	66	No		No
61	Elements of Pneumatic System	Innovation	Conference	Student Lead Activity	Mechanical Engineering	21-08-2019 00:00:00	21-08-2019 00:00:00	1	Within Campus	66	1	0	0	67	No		No
62	Nomenclature of Spur Gear Terminology.	Innovation	Conference	Student Lead Activity	Mechanical Engineering	21-08-2019 00:00:00	21-08-2019 00:00:00	1	Within Campus	72	1	0	0	73	No		No
63	Vapour Compression System	Innovation	Conference	Student Lead Activity	Mechanical Engineering	29-08-2019 00:00:00	29-08-2019 00:00:00	1	Within Campus	70	1	0	0	71	No		No

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

64	Press Working Operations	Innovation	Conference	Student Lead Activity	Mechanical Engineering	29-08-2019 00:00:00	29-08-2019 00:00:00	1	Within Campus	64	1	0	0	65	No	No	
65	Engineering Materials	Innovation	Conference	Student Lead Activity	Mechanical Engineering	03-09-2019 00:00:00	03-09-2019 00:00:00	1	Within Campus	62	1	0	0	63	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	1000	No
66	Vapour Absorption System	Innovation	Conference	Student Lead Activity	Mechanical Engineering	03-09-2019 00:00:00	03-09-2019 00:00:00	1	Within Campus	70	1	0	0	71	No	No	
67	Hot Working Operations	Innovation	Conference	Student Lead Activity	Mechanical Engineering	04-09-2019 00:00:00	04-09-2019 00:00:00	1	Within Campus	65	1	0	0	66	No	No	
68	Smart Materials for Design	Entrepreneurship/Startup, Innovation	Conference	Student Lead Activity	Mechanical Engineering	04-09-2019 00:00:00	04-09-2019 00:00:00	1	Within Campus	71	1	0	0	72	No	No	
69	How to apply for filing copy rights	IPR, Innovation	Conference	Institute Lead Activity	Staff Development Cell, Thiagarajar Polytechnic College, Salem.	24-08-2019 00:00:00	24-08-2019 00:00:00	1	Within Campus	0	6	0	0	6	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	1500	No
70	Robotics and Automation	Innovation	Conference	Student Lead Activity	Electronics and Communication Engineering	07-02-2020 00:00:00	07-02-2020 00:00:00	1	Within Campus	7	2	0	0	9	No	No	
71	AI and IOT in Textiles	Innovation	Seminar	Student Lead Activity	Textile Technology	27-01-2020 00:00:00	27-01-2020 00:00:00	1	Within Campus	117	4	0	0	121	No	No	
72	State Level Science Expo	Innovation	Exhibition	Student Lead Activity	Thiagarajar Polytechnic College, Salem	21-11-2019 00:00:00	22-11-2019 00:00:00	2	Within Campus	120	35	700	103	958	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	200000	No

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	Title of Innovation / Start-up	Had institute spent expenses either from own resource/ received fund towards sending delegation to participate /	Did any of the participants received any awards/recognition for startup / innovation ideas / research
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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

											nts		Secured	Secured the Award / Recognition	represent the activity /event?		
1	Innovation and Entrepreneurship Development Program	Entrepreneurship/Startup	Awareness	Entrepreneurship Development and Innovation Institute, Chennai at Sona College of Technology, Salem.	Educational Institute	11-07-2019 00:00:00	13-07-2019 00:00:00	3	0	1	1	No	---	---		1000	No
2	Enabling Technology Commercialization	Entrepreneurship/Startup	Awareness	Accelerating Growth of New Indias Innovations New Delhi	Educational Institute	06-08-2019 00:00:00	06-08-2019 00:00:00	1	100	15	115	No	---	---		1000	No
3	How to manage your Business Incubator	Entrepreneurship/Startup	Mentoring Session	Sona College of Technology, Salem.	Educational Institute	06-11-2019 00:00:00	06-11-2019 00:00:00	1	0	25	25	No	---	---		1500	No
4	Workshop on Funding Opportunities for Innovation and Entrepreneurship Development	Entrepreneurship/Startup	Workshop	TePP Outreach cum Cluster Innovation Centre, Department of Scientific and Industrial Research (DSIR), Government of India at RMK Engineering College, Chennai.	Educational Institute	09-11-2019 00:00:00	09-11-2019 00:00:00	1	0	2	2	No	---	---		2500	No

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

5	Intellectual Property Rights and Entrepreneurship	Entrepreneurship/Startup	Awareness	Entrepreneurship Development and Innovation Institute, Chennai at Sona College of Technology, Salem.	Educational Institute	25-11-2019 00:00:00	26-11-2019 00:00:00	2	0	3	3	No	---	---	Total Total Expense Amount Incurred by Institute? (In Rupees)	1000	No
6	Tamilnadu Student Innovator Award 2019 Awareness Program	Entrepreneurship/Startup	Awareness	Entrepreneurship Development and Innovation Institute, Chennai at Sona College of Technology, Salem.	Educational Institute	20-12-2019 00:00:00	20-12-2019 00:00:00	1	4	0	4	No	---	---	Total Total Expense Amount Incurred by Institute? (In Rupees)	1000	No
7	IIC Innovation Ambassador Training Series	Innovation	Training	MHRD Innovation Cell at Sri Krishna College of Engineering and Technology, Coimbatore.	Educational Institute	06-01-2020 00:00:00	07-01-2020 00:00:00	2	0	4	4	No	---	---	Total Total Expense Amount Incurred by Institute? (In Rupees)	1500	No
8	Animatronic Hand	Innovation	Seminar	Adhiyamaan Polytechnic College, Hosur	Educational Institute	01-02-2020 00:00:00	01-02-2020 00:00:00	1	0	1	1	No	---	---	No		No
9	Eye Blinking Sensor	Innovation	Seminar	Excel Engineering College, Komarapalayam	Educational Institute	11-01-2020 00:00:00	11-01-2020 00:00:00	1	0	2	2	No	---	---	No		No
10	Ball Picking Robot	Innovation	Seminar	Karpagam institute of Technology	Educational Institute	07-09-2019 00:00:00	07-09-2019 00:00:00	1	0	1	1	No	---	---	No		No
11	Animatronic Hand	Innovation	Seminar	Hindusthan Polytechnic College, Coimbatore	Educational Institute	02-08-2019 00:00:00	02-08-2019 00:00:00	1	0	2	2	No	---	---	No		No

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

12	IPR and Technology Transfer	Innovation	Seminar	Sri Krishna College of Engineering Technology, Coimbatore	Educational Institute	06-01-2020 00:00:00	07-01-2020 00:00:00	2	0	1	1	No	---	---	No	No	
13	Design thinking and innovations	Innovation	Seminar	MHRD Innovation Cell at Sri Krishna College of Engineering and Technology, Coimbatore.	Educational Institute	06-01-2020 00:00:00	07-01-2020 00:00:00	2	0	1	1	No	---	---	No	No	
14	Pre-incubations and incubation management	Innovation	Seminar	MHRD Innovation Cell at Sri Krishna College of Engineering and Technology, Coimbatore.	Educational Institute	06-01-2020 00:00:00	07-01-2020 00:00:00	2	0	1	1	No	---	---	<div style="background-color: #002060; color: white; padding: 5px;">Total Total Expense Amount Incurred by Institute? (In Rupees)</div> <div style="border: 1px solid black; padding: 5px; text-align: center;">1000</div>		No
15	Assessor in the District Level Skill Competition 2020 in Mechatronics skill set	Innovation	Seminar	Tamilnadu Skill Development Corporation, Chennai	Educational Institute	21-01-2020 00:00:00	30-01-2020 00:00:00	10	0	1	1	No	---	---	<div style="background-color: #002060; color: white; padding: 5px;">Total Total Expense Amount Incurred by Institute? (In Rupees)</div> <div style="border: 1px solid black; padding: 5px; text-align: center;">1000</div>		No
16	Indian Technology-Innovation and Entrepreneurship Conclave	Entrepreneurship/Startup	Conference	Reva University Bangalore	Educational Institute	10-01-2020 00:00:00	11-01-2020 00:00:00	2	0	1	1	No	---	---	<div style="background-color: #002060; color: white; padding: 5px;">Total Total Expense Amount Incurred by Institute? (In Rupees)</div> <div style="border: 1px solid black; padding: 5px; text-align: center;">1500</div>		No
17	Skill Accessor	Entrepreneurship/Startup	Training	Image Creative Education, Salem	Educational Institute	21-01-2020 00:00:00	22-01-2020 00:00:00	2	0	1	1	No	---	---	<div style="background-color: #002060; color: white; padding: 5px;">Total Total Expense Amount Incurred by Institute? (In Rupees)</div> <div style="border: 1px solid black; padding: 5px; text-align: center;">1000</div>		No

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

18	IIC Innovation Ambassador Training Series	Innovation	Training	MHRD Innovation Cell at Sri Krishna College of Engineering and Technology, Coimbatore.	Educational Institute	06-01-2020 00:00:00	07-01-2020 00:00:00	2	0	1	1	No	---	---	Total Total Expense Amount Incurred by Institute? (In Rupees)	1000	No						
19	Fabrication of automatic control of agricultural water pumps based on soil moisture sensing	Innovation	Conference	Excel Polytechnic College, Komarapalayam	Educational Institute	09-01-2020 00:00:00	11-01-2020 00:00:00	3	4	0	4	Yes	Second Prize	Fabrication of automatic control of agricultural water pumps based on soil moisture sensing	Total Total Expense Amount Incurred by Institute? (In Rupees)	1500	<table border="1"> <tr> <td>Award / Position / Recognition Secured</td> <td>Second Prize</td> </tr> <tr> <td>Title of Innovation / Start-up Secured the Award / Recognition</td> <td>Fabrication of automatic control of agricultural water pumps based on soil moisture sensing</td> </tr> <tr> <td>Award/Recognition/Achievement Received for</td> <td>Idea/Innovation/Prototype</td> </tr> </table>	Award / Position / Recognition Secured	Second Prize	Title of Innovation / Start-up Secured the Award / Recognition	Fabrication of automatic control of agricultural water pumps based on soil moisture sensing	Award/Recognition/Achievement Received for	Idea/Innovation/Prototype
Award / Position / Recognition Secured	Second Prize																						
Title of Innovation / Start-up Secured the Award / Recognition	Fabrication of automatic control of agricultural water pumps based on soil moisture sensing																						
Award/Recognition/Achievement Received for	Idea/Innovation/Prototype																						
20	Animatronic Hand	Innovation	Conference	Adhiyamaan Polytechnic College, Hosur	Educational Institute	01-02-2020 00:00:00	01-02-2020 00:00:00	1	1	0	1	Yes	First Prize	Animatronic Hand	Total Total Expense Amount Incurred by Institute? (In Rupees)	1000	<table border="1"> <tr> <td>Award / Position / Recognition Secured</td> <td>First Prize</td> </tr> <tr> <td>Title of Innovation / Start-up Secured the Award / Recognition</td> <td>Animatronic Hand</td> </tr> <tr> <td>Award/Recognition/Achievement Received for</td> <td>Idea/Innovation/Prototype</td> </tr> </table>	Award / Position / Recognition Secured	First Prize	Title of Innovation / Start-up Secured the Award / Recognition	Animatronic Hand	Award/Recognition/Achievement Received for	Idea/Innovation/Prototype
Award / Position / Recognition Secured	First Prize																						
Title of Innovation / Start-up Secured the Award / Recognition	Animatronic Hand																						
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

21	Eye Blinking Sensor	Innovation	Conference	Excel Engineering College, Komarapalayam	Educational Institute	11-01-2020 00:00:00	11-01-2020 00:00:00	1	2	0	2	Yes	First Prize	Eye Blinking Sensor	Total Total Expense Amount Incurred by Institute? (In Rupees)	1000	Award / Position / Recognition Secured	First Prize
22	IoT based Tower Monitoring System	Innovation	Conference	Excel Engineering College, Komarapalayam	Educational Institute	11-01-2020 00:00:00	11-01-2020 00:00:00	1	6	0	6	No	---	---	Total Total Expense Amount Incurred by Institute? (In Rupees)	1500	No	
23	Smart Air and Water Quality Monitoring System	Innovation	Hackathon	Smart India Hackthon 2020	Educational Institute	19-02-2020 00:00:00	19-02-2020 00:00:00	1	6	0	6	No	---	---	Total Total Expense Amount Incurred by Institute? (In Rupees)	1000	No	
24	Solanemo Water Generator	Innovation	Innovation Contest	AICTE Vishwakarma Award at AICTE headquarters, New Delhi	Educational Institute	24-02-2020 00:00:00	24-02-2020 00:00:00	1	4	0	4	Yes	Third Prize	Solanemo Water Generator	Total Total Expense Amount Incurred by Institute? (In Rupees)	1500	Award / Position / Recognition Secured	Third Prize
25	Training on Non Destructive Testing Methods	Innovation	Training	Coimbatore Corporation	Govt. Agency (State)	04-04-2019 00:00:00	04-04-2019 00:00:00	1	0	1	1	No	---	---	Total Total Expense Amount Incurred by Institute? (In Rupees)	1000	No	
26	Training on Non Destructive Testing Methods	Innovation	Training	TWG Group of NDT Training Institute, Chennai	Corporate / Industry Association	09-04-2019 00:00:00	09-04-2019 00:00:00	1	0	1	1	No	---	---	Total Total Expense Amount Incurred by Institute? (In Rupees)	1500	No	

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

27	Training on Non Destructive Testing Methods	Innovation	Training	TWG Group of NDT Training Institute, Chennai	Corporate / Industry Association	20-05-2019 00:00:00	05-06-2019 00:00:00	17	0	2	2	No	---	---	Total Expense Amount Incurred by Institute? (In Rupees)	1000	No						
28	Remote sensing reality modeling using drone and context capture	Innovation	Workshop	Sona College of technology, Salem	Educational Institute	18-06-2019 00:00:00	22-06-2019 00:00:00	5	0	1	1	No	---	---	Total Expense Amount Incurred by Institute? (In Rupees)	1500	No						
29	Industrial Training	Innovation	Training	Toyota Industries Engineers (P) Ltd Bangalore	Corporate / Industry Association	18-07-2019 00:00:00	18-07-2019 00:00:00	1	0	1	1	No	---	---	Total Expense Amount Incurred by Institute? (In Rupees)	1000	No						
30	Scilab Workshop	Innovation	Workshop	Sona College of Technology, Salem.	Educational Institute	04-05-2019 00:00:00	04-05-2019 00:00:00	1	0	1	1	No	---	---	Total Expense Amount Incurred by Institute? (In Rupees)	1000	No						
31	Industrial Training on Manufacturing	Entrepreneurship/Startup	Training	Trivarna Engineering Works, Salem.	Educational Institute	13-05-2019 00:00:00	14-05-2019 00:00:00	2	0	1	1	No	---	---	Total Expense Amount Incurred by Institute? (In Rupees)	1500	No						
32	Modular Building Construction	Entrepreneurship/Startup	Conference	Muthayammal Polytechnic College Rasipuram	Educational Institute	04-07-2019 00:00:00	04-07-2019 00:00:00	1	6	0	6	Yes	First	Modular Building Construction	Total Expense Amount Incurred by Institute? (In Rupees)	1000	<table border="1"> <tr> <td>Award / Position / Recognition Secured</td> <td>First</td> </tr> <tr> <td>Title of Innovation / Start-up Secured the Award / Recognition</td> <td>Modular Building Construction</td> </tr> <tr> <td>Award/Recognition/Achievement Received for</td> <td>Novel Research Paper/Work</td> </tr> </table>	Award / Position / Recognition Secured	First	Title of Innovation / Start-up Secured the Award / Recognition	Modular Building Construction	Award/Recognition/Achievement Received for	Novel Research Paper/Work
Award / Position / Recognition Secured	First																						
Title of Innovation / Start-up Secured the Award / Recognition	Modular Building Construction																						
Award/Recognition/Achievement Received for	Novel Research Paper/Work																						
33	Recent Trend in Automobile Engines	Innovation	Conference	Muthayammal Polytechnic College, Namakkal	Educational Institute	05-07-2019 00:00:00	05-07-2019 00:00:00	1	2	0	2	No	---	---	Total Expense Amount Incurred by Institute? (In Rupees)	1000	No						

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

34	Advanced Manufacturing System	Innovation	Conference	Muthayammal Polytechnic College, Namakkal	Educational Institute	05-07-2019 00:00:00	05-07-2019 00:00:00	1	2	0	2	No	---	---	Total Expense Amount Incurred by Institute? (In Rupees)	1500	No
35	5 G	Innovation	Conference	Hindustan Polytechnic college Coimbatore	Educational Institute	02-08-2019 00:00:00	02-08-2019 00:00:00	1	2	0	2	No	---	---	Total Expense Amount Incurred by Institute? (In Rupees)	1000	No
36	Wireless network	Innovation	Conference	Hindustan Polytechnic college Coimbatore	Educational Institute	02-08-2019 00:00:00	02-08-2019 00:00:00	1	2	0	2	No	---	---	Total Expense Amount Incurred by Institute? (In Rupees)	1000	No
37	Industrial Automation	Innovation	Conference	Muthayammal polytechnic college Rasipuram	Educational Institute	04-07-2019 00:00:00	04-07-2019 00:00:00	1	2	0	2	No	---	---	Total Expense Amount Incurred by Institute? (In Rupees)	1500	No
38	Power Converters and drivers	Innovation	Conference	Muthayammal polytechnic college Rasipuram	Educational Institute	04-07-2019 00:00:00	04-07-2019 00:00:00	1	2	0	2	No	---	---	Total Expense Amount Incurred by Institute? (In Rupees)	1000	No
39	National Level Workshop on Solar and Smart Energy System for Sustainable Environment	Entrepreneurship/Startup	Workshop	IEI Salem Local Centre Selvam College of Technology Namakkal	Educational Institute	25-07-2019 00:00:00	26-07-2019 00:00:00	2	0	2	2	No	---	---	Total Expense Amount Incurred by Institute? (In Rupees)	1500	No

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

40	Modular Building Construction	Innovation	Seminar	Muthayammal Polytechnic College Rasipuram	Educational Institute	04-07-2019 00:00:00	04-07-2019 00:00:00	1	6	0	6	Yes	First	Modular Building construction	Total Total Expense Amount Incurred by Institute? (In Rupees)	1000	Award / Position / Recognition Secured	First	Title of Innovation / Start-up Secured the Award / Recognition	Modular Building construction	Award/Recognition/Achievement Received for	Novel Research Paper/Work
41	Water resource management	Innovation	Conference	Sri Ramakrishna Polytechnic College Coimbatore	Educational Institute	22-08-2019 00:00:00	22-08-2019 00:00:00	1	2	0	2	No	---	---	Total Total Expense Amount Incurred by Institute? (In Rupees)	1500	No					
42	Disaster resistant construction method	Entrepreneurship/Startup	Conference	Sri Ramakrishna Polytechnic College Coimbatore	Educational Institute	22-08-2019 00:00:00	22-08-2019 00:00:00	1	3	0	3	Yes	FIRST	Disaster resistant construction method	Total Total Expense Amount Incurred by Institute? (In Rupees)	1000	Award / Position / Recognition Secured	FIRST	Title of Innovation / Start-up Secured the Award / Recognition	Disaster resistant construction method	Award/Recognition/Achievement Received for	Novel Research Paper/Work
43	Smart roads	Innovation	Conference	Sri Ramakrishna Polytechnic College Coimbatore	Educational Institute	22-08-2019 00:00:00	22-08-2019 00:00:00	1	1	0	1	No	---	---	Total Total Expense Amount Incurred by Institute? (In Rupees)	1000	No					

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

44	Eco-friendly houses	Entrepreneurship/Startup	Conference	SCAD Polytechnic College Tirunelveli	Educational Institute	05-09-2019 00:00:00	05-09-2019 00:00:00	1	1	0	1	Yes	FIRST	Eco-friendly houses	Total Total Expense Amount Incurred by Institute? (In Rupees)	1500	Award / Position / Recognition Secured	FIRST
																	Title of Innovation / Start-up Secured the Award / Recognition	Eco-friendly houses
																	Award/Recognition/Achievement Received for	Novel Research Paper/Work
45	Modern construction materials	Entrepreneurship/Startup	Conference	SCAD Polytechnic College Tirunelveli	Educational Institute	05-09-2019 00:00:00	05-09-2019 00:00:00	1	2	0	2	No	---	---	Total Total Expense Amount Incurred by Institute? (In Rupees)	1000	No	
46	Ice Jet Machining	Innovation	Conference	Muthayammal Polytechnic College Rasipuram	Educational Institute	06-07-2019 00:00:00	06-07-2019 00:00:00	1	2	0	2	No	---	---	Total Total Expense Amount Incurred by Institute? (In Rupees)	1000	No	
47	Virtual Manufacturing	Innovation	Conference	Muthayammal Polytechnic College Rasipuram	Educational Institute	06-07-2019 00:00:00	06-07-2019 00:00:00	1	2	0	2	No	---	---	Total Total Expense Amount Incurred by Institute? (In Rupees)	1500	No	
48	Hybrid Vehicle	Entrepreneurship/Startup	Conference	Muthayammal Polytechnic College Rasipuram	Educational Institute	06-07-2019 00:00:00	06-07-2019 00:00:00	1	2	0	2	No	---	---	Total Total Expense Amount Incurred by Institute? (In Rupees)	1000	No	
49	Additive Manufacturing	Innovation	Conference	Muthayammal Polytechnic College Rasipuram	Educational Institute	06-07-2019 00:00:00	06-07-2019 00:00:00	1	2	0	2	No	---	---	Total Total Expense Amount Incurred by Institute? (In Rupees)	1000	No	

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

50	Hybrid Vehicle	Entrepreneurship/Startup	Conference	KSR College of Engineering Tiruchengode	Educational Institute	09-08-2019 00:00:00	09-08-2019 00:00:00	1	8	0	8	Yes	FIRST	Hybrid Vehicle	Total Total Expense Amount Incurred by Institute? (In Rupees)	1500	Award / Position / Recognition Secured	FIRST
																	Title of Innovation / Start-up Secured the Award / Recognition	Hybrid Vehicle
																	Award/Recognition/Achievement Received for	Novel Research Paper/Work
51	Industrial automation	Entrepreneurship/Startup	Conference	KSR College of Engineering Tiruchengode	Educational Institute	09-08-2019 00:00:00	09-08-2019 00:00:00	1	2	0	2	No	---	---	Total Total Expense Amount Incurred by Institute? (In Rupees)	1000	No	
52	Alternative fuels	Innovation	Conference	KSR College of Engineering Tiruchengode	Educational Institute	09-08-2019 00:00:00	09-08-2019 00:00:00	1	2	0	2	No	---	---	Total Total Expense Amount Incurred by Institute? (In Rupees)	1000	No	
53	Additive Manufacturing	Innovation	Conference	KSR College of Engineering Tiruchengode	Educational Institute	09-08-2019 00:00:00	09-08-2019 00:00:00	1	2	0	2	No	---	---	Total Total Expense Amount Incurred by Institute? (In Rupees)	1500	No	
54	3D printing	Entrepreneurship/Startup	Conference	AVS College of Technology Salem	Educational Institute	14-08-2019 00:00:00	14-08-2019 00:00:00	1	2	0	2	No	---	---	Total Total Expense Amount Incurred by Institute? (In Rupees)	1000	No	
55	Hybrid Vehicle	Entrepreneurship/Startup	Conference	AVS College of Technology Salem	Educational Institute	14-08-2019 00:00:00	14-08-2019 00:00:00	1	2	0	2	No	---	---	Total Total Expense Amount Incurred by Institute? (In Rupees)	1000	No	
56	Alternative fuels	Entrepreneurship/Startup	Conference	AVS College of Technology Salem	Educational Institute	14-08-2019 00:00:00	14-08-2019 00:00:00	1	2	0	2	No	---	---	Total Total Expense Amount Incurred by Institute? (In Rupees)	1500	No	

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

57	Hybrid Vehicles	Innovation	Conference	Hindustan Polytechnic College Coimbatore	Educational Institute	02-08-2019 00:00:00	02-08-2019 00:00:00	1	18	0	18	Yes	FIRST	Hybrid Vehicles	Total Total Expense Amount Incurred by Institute? (In Rupees)	1500	Award / Position / Recognition Secured	FIRST	Title of Innovation / Start-up Secured the Award / Recognition	Hybrid Vehicles	Award/Recognition/Achievement Received for	Novel Research Paper/Work
58	Usage of Alternative Resources	Innovation	Conference	Hindustan Polytechnic College Coimbatore	Educational Institute	02-08-2019 00:00:00	02-08-2019 00:00:00	1	4	0	4	No	---	---	Total Total Expense Amount Incurred by Institute? (In Rupees)	1000	No					
59	Hybrid Electrical Vehicles	Innovation	Conference	Hindustan Polytechnic College Coimbatore	Educational Institute	02-08-2019 00:00:00	02-08-2019 00:00:00	1	2	0	2	No	---	---	Total Total Expense Amount Incurred by Institute? (In Rupees)	1000	No					
60	Alternative Energy sources in Air transport	Innovation	Conference	Hindustan Polytechnic College Coimbatore	Educational Institute	02-08-2019 00:00:00	02-08-2019 00:00:00	1	2	0	2	No	---	---	Total Total Expense Amount Incurred by Institute? (In Rupees)	1500	No					
61	Future Vehicles	Innovation	Conference	Mahendra Institute of Engineering and Technology	Educational Institute	06-06-2019 00:00:00	06-09-2019 00:00:00	93	1	0	1	Yes	FIRST	Future Vehicles	Total Total Expense Amount Incurred by Institute? (In Rupees)	1000	Award / Position / Recognition Secured	FIRST	Title of Innovation / Start-up Secured the Award / Recognition	Future Vehicles	Award/Recognition/Achievement Received for	Novel Research Paper/Work

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

62	Wireless Network	Innovation	Conference	Hindustan Polytechnic College Coimbatore	Educational Institute	02-08-2019 00:00:00	02-08-2019 00:00:00	1	2	0	2	Yes	SECOND	Wireless Network	Total Total Expense Amount Incurred by Institute? (In Rupees)	1000	Award / Position / Recognition Secured	SECOND	Title of Innovation / Start-up Secured the Award / Recognition	Wireless Network	Award/Recognition/Achievement Received for	Novel Research Paper/Work
63	Wireless power theft	Innovation	Conference	Hindustan Polytechnic College Coimbatore	Educational Institute	02-08-2019 00:00:00	02-08-2019 00:00:00	1	4	0	4	Yes	THIRD	Wireless power theft	Total Total Expense Amount Incurred by Institute? (In Rupees)	1500	Award / Position / Recognition Secured	THIRD	Title of Innovation / Start-up Secured the Award / Recognition	Wireless power theft	Award/Recognition/Achievement Received for	Novel Research Paper/Work
64	Disaster Resisting Construction Methods	Innovation	Conference	Sri Ramakrishna polytechnic college, Coimbatore	Educational Institute	22-08-2019 00:00:00	22-08-2019 00:00:00	1	2	0	2	No	---	---	Total Total Expense Amount Incurred by Institute? (In Rupees)	1000	No					
65	Industrial automation	Innovation	Conference	Muthayammal polytechnic college, Rasipuram.	Educational Institute	04-07-2019 00:00:00	04-07-2019 00:00:00	1	2	0	2	Yes	SECOND	Industrial automation	Total Total Expense Amount Incurred by Institute? (In Rupees)	1000	Award / Position / Recognition Secured	SECOND	Title of Innovation / Start-up Secured the Award / Recognition	Industrial automation	Award/Recognition/Achievement Received for	Novel Research Paper/Work

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

66	Industrial automation	Innovation	Conference	Ramakrishna polytechnic college Coimbatore.	Educational Institute	22-08-2019 00:00:00	22-08-2019 00:00:00	1	6	0	6	No	---	---	Total Total Expense Amount Incurred by Institute? (In Rupees)	1500	No						
67	Power converters and drives	Innovation	Conference	Muthayammal polytechnic college, Rasipuram.	Educational Institute	04-07-2019 00:00:00	04-07-2019 00:00:00	1	2	0	2	Yes	FIRST	Power converters and drives	Total Total Expense Amount Incurred by Institute? (In Rupees)	1000	<table border="1"> <tr> <td>Award / Position / Recognition Secured</td> <td>FIRST</td> </tr> <tr> <td>Title of Innovation / Start-up Secured the Award / Recognition</td> <td>Power converters and drives</td> </tr> <tr> <td>Award/Recognition/Achievement Received for</td> <td>Novel Research Paper/Work</td> </tr> </table>	Award / Position / Recognition Secured	FIRST	Title of Innovation / Start-up Secured the Award / Recognition	Power converters and drives	Award/Recognition/Achievement Received for	Novel Research Paper/Work
Award / Position / Recognition Secured	FIRST																						
Title of Innovation / Start-up Secured the Award / Recognition	Power converters and drives																						
Award/Recognition/Achievement Received for	Novel Research Paper/Work																						
68	Energy management	Innovation	Conference	SSM polytechnic college, Namakkal.	Educational Institute	22-08-2019 00:00:00	22-08-2019 00:00:00	1	2	0	2	Yes	THIRD	Energy management	Total Total Expense Amount Incurred by Institute? (In Rupees)	1000	<table border="1"> <tr> <td>Award / Position / Recognition Secured</td> <td>THIRD</td> </tr> <tr> <td>Title of Innovation / Start-up Secured the Award / Recognition</td> <td>Energy management</td> </tr> <tr> <td>Award/Recognition/Achievement Received for</td> <td>Novel Research Paper/Work</td> </tr> </table>	Award / Position / Recognition Secured	THIRD	Title of Innovation / Start-up Secured the Award / Recognition	Energy management	Award/Recognition/Achievement Received for	Novel Research Paper/Work
Award / Position / Recognition Secured	THIRD																						
Title of Innovation / Start-up Secured the Award / Recognition	Energy management																						
Award/Recognition/Achievement Received for	Novel Research Paper/Work																						
69	Smart grid	Innovation	Conference	Ramakrishna polytechnic college, Coimbatore.	Educational Institute	22-08-2019 00:00:00	22-08-2019 00:00:00	1	2	0	2	No	---	---	Total Total Expense Amount Incurred by Institute? (In Rupees)	1500	No						
70	Recent Trend in Automobile Engines	Innovation	Conference	Muthayammal Polytechnic College, Namakkal	Educational Institute	05-07-2019 00:00:00	05-07-2019 00:00:00	1	2	0	2	No	---	---	Total Total Expense Amount Incurred by Institute? (In Rupees)	1000	No						
71	Advanced Manufacturing System	Innovation	Conference	Muthayammal Polytechnic College, Namakkal	Educational Institute	05-07-2019 00:00:00	05-07-2019 00:00:00	1	2	0	2	No	---	---	Total Total Expense Amount Incurred by Institute? (In Rupees)	1000	No						

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

72	Thermal Pollution	Innovation	Conference	SSM Engineering College, Namakkal	Educational Institute	20-08-2019 00:00:00	20-08-2019 00:00:00	1	2	0	2	No	---	---	Total Expense Amount Incurred by Institute? (In Rupees)	1500	No						
73	Thermal Pollution	Innovation	Conference	SSM Polytechnic College, Namakkal	Educational Institute	22-08-2019 00:00:00	22-08-2019 00:00:00	1	2	0	2	Yes	FIRST	Thermal Pollution	Total Expense Amount Incurred by Institute? (In Rupees)	1000	<table border="1"> <tr> <td>Award / Position / Recognition Secured</td> <td>FIRST</td> </tr> <tr> <td>Title of Innovation / Start-up Secured the Award / Recognition</td> <td>Thermal Pollution</td> </tr> <tr> <td>Award/Recognition/Achievement Received for</td> <td>Novel Research Paper/Work</td> </tr> </table>	Award / Position / Recognition Secured	FIRST	Title of Innovation / Start-up Secured the Award / Recognition	Thermal Pollution	Award/Recognition/Achievement Received for	Novel Research Paper/Work
Award / Position / Recognition Secured	FIRST																						
Title of Innovation / Start-up Secured the Award / Recognition	Thermal Pollution																						
Award/Recognition/Achievement Received for	Novel Research Paper/Work																						
74	Vehicle 2020	Innovation	Conference	Sri Ramakrishna Polytechnic College, Coimbatore	Educational Institute	22-08-2019 00:00:00	22-08-2019 00:00:00	1	2	0	2	No	---	---	Total Expense Amount Incurred by Institute? (In Rupees)	1000	No						
75	Green Energy 2020	Innovation	Conference	Sri Ramakrishna Polytechnic College, Coimbatore	Educational Institute	22-08-2019 00:00:00	22-08-2019 00:00:00	1	2	0	2	No	---	---	Total Expense Amount Incurred by Institute? (In Rupees)	1500	No						
76	Industrial Revolution 4.0	Innovation	Conference	K.A.R Polytechnic College, Ambur	Educational Institute	22-08-2019 00:00:00	22-08-2019 00:00:00	1	2	0	2	Yes	THIRED	Industrial Revolution 4.0	Total Expense Amount Incurred by Institute? (In Rupees)	1000	<table border="1"> <tr> <td>Award / Position / Recognition Secured</td> <td>THIRED</td> </tr> <tr> <td>Title of Innovation / Start-up Secured the Award / Recognition</td> <td>Industrial Revolution 4.0</td> </tr> <tr> <td>Award/Recognition/Achievement Received for</td> <td>Novel Research Paper/Work</td> </tr> </table>	Award / Position / Recognition Secured	THIRED	Title of Innovation / Start-up Secured the Award / Recognition	Industrial Revolution 4.0	Award/Recognition/Achievement Received for	Novel Research Paper/Work
Award / Position / Recognition Secured	THIRED																						
Title of Innovation / Start-up Secured the Award / Recognition	Industrial Revolution 4.0																						
Award/Recognition/Achievement Received for	Novel Research Paper/Work																						
77	Internet of Things	Innovation	Conference	K.A.R Polytechnic College, Ambur	Educational Institute	22-08-2019 00:00:00	22-08-2019 00:00:00	1	2	0	2	No	---	---	Total Expense Amount Incurred by Institute? (In Rupees)	1000	No						

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

78	Artificial Intelligence	Innovation	Conference	SCAD Polytechnic College, Tirunelveli	Educational Institute	05-09-2019 00:00:00	05-09-2019 00:00:00	1	4	0	4	Yes	SECOND	Artificial Intelligence	Total Total Expense Amount Incurred by Institute? (In Rupees)	1500	Award / Position / Recognition Secured	SECOND	Title of Innovation / Start-up Secured the Award / Recognition	Artificial Intelligence	Award/Recognition/Achievement Received for	Novel Research Paper/Work
79	Alternative Fuels	Innovation	Conference	Seshasayee Institute of Technology, Trichy	Educational Institute	13-09-2019 00:00:00	13-09-2019 00:00:00	1	3	0	3	No	---	---	Total Total Expense Amount Incurred by Institute? (In Rupees)	1000	No					
80	Submersible Floating Tunnel	Innovation	Conference	Hindustan Polytechnic College, Coimbatore	Educational Institute	02-08-2019 00:00:00	02-08-2019 00:00:00	1	2	0	2	No	---	---	Total Total Expense Amount Incurred by Institute? (In Rupees)	1500	No					
81	Recent Development in spinning	Innovation	Conference	SSM Polytechnic College, Komarapalayam	Educational Institute	22-08-2019 00:00:00	22-08-2019 00:00:00	1	4	0	4	Yes	SECOND	Recent Development in spinning	Total Total Expense Amount Incurred by Institute? (In Rupees)	1000	Award / Position / Recognition Secured	SECOND	Title of Innovation / Start-up Secured the Award / Recognition	Recent Development in spinning	Award/Recognition/Achievement Received for	Novel Research Paper/Work
82	Submersible Floating Tunnel	Innovation	Conference	Hindustan Polytechnic College, Coimbatore	Educational Institute	02-08-2019 00:00:00	02-08-2019 00:00:00	1	2	0	2	No	---	---	Total Total Expense Amount Incurred by Institute? (In Rupees)	1500	No					
83	Recent Development in Weaving	Innovation	Conference	SSM Polytechnic College, Komarapalayam	Educational Institute	22-08-2019 00:00:00	22-08-2019 00:00:00	1	2	0	2	No	---	---	Total Total Expense Amount Incurred by Institute? (In Rupees)	1000	No					

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84	Emerging Scenario in Textile and Fashion	Innovation	Conference	K.S.R College of Arts and Science for Women, Tiruchengode	Educational Institute	21-09-2019 00:00:00	21-09-2019 00:00:00	1	4	0	4	No	---	---	Total Expense Amount Incurred by Institute? (In Rupees)	1500	No						
85	Digital Light Processing	Innovation	Conference	Muthayammal Polytechnic college, Rasipuram	Educational Institute	04-07-2019 00:00:00	04-07-2019 00:00:00	1	2	0	2	No	---	---	Total Expense Amount Incurred by Institute? (In Rupees)	1000	No						
86	Digital light processing	Innovation	Conference	Hindustan Polytechnic college	Educational Institute	02-08-2019 00:00:00	02-08-2019 00:00:00	1	1	0	1	No	---	---	Total Expense Amount Incurred by Institute? (In Rupees)	1000	No						
87	Digital light processing	Innovation	Conference	SSM College of engineering	Educational Institute	20-08-2019 00:00:00	20-08-2019 00:00:00	1	1	0	1	No	---	---	Total Expense Amount Incurred by Institute? (In Rupees)	1500	No						
88	5G technology	Innovation	Conference	Dr.Kalam institute of Engineering research	Educational Institute	29-07-2019 00:00:00	29-07-2019 00:00:00	1	1	0	1	No	---	---	Total Expense Amount Incurred by Institute? (In Rupees)	1000	No						
89	5G technology	Innovation	Conference	Hindustan Polytechnic college	Educational Institute	02-08-2019 00:00:00	02-08-2019 00:00:00	1	2	0	2	Yes	SECOND	Hindustan Polytechnic college	Total Expense Amount Incurred by Institute? (In Rupees)	1500	<table border="1"> <tr> <td>Award / Position / Recognition Secured</td> <td>SECOND</td> </tr> <tr> <td>Title of Innovation / Start-up Secured the Award / Recognition</td> <td>Hindustan Polytechnic college</td> </tr> <tr> <td>Award/Recognition/Achievement Received for</td> <td>Novel Research Paper/Work</td> </tr> </table>	Award / Position / Recognition Secured	SECOND	Title of Innovation / Start-up Secured the Award / Recognition	Hindustan Polytechnic college	Award/Recognition/Achievement Received for	Novel Research Paper/Work
Award / Position / Recognition Secured	SECOND																						
Title of Innovation / Start-up Secured the Award / Recognition	Hindustan Polytechnic college																						
Award/Recognition/Achievement Received for	Novel Research Paper/Work																						
90	Blue eye technology	Innovation	Conference	Hindustan Polytechnic college	Educational Institute	02-08-2019 00:00:00	02-08-2019 00:00:00	1	2	0	2	No	---	---	Total Expense Amount Incurred by Institute? (In Rupees)	1000	No						

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91	E-paper technology	Innovation	Conference	Sri Ramakrishna Polytechnic College, Coimbatore	Educational Institute	22-08-2019 00:00:00	22-08-2019 00:00:00	1	6	0	6	No	---	---	Total Expense Amount Incurred by Institute? (In Rupees)	1000	No						
92	Mobile phone cloning	Innovation	Conference	Sri Ramakrishna Polytechnic college	Educational Institute	22-08-2019 00:00:00	22-08-2019 00:00:00	1	10	0	10	No	---	---	Total Expense Amount Incurred by Institute? (In Rupees)	1500	No						
93	Wireless technology	Innovation	Conference	Sri Ramakrishna Polytechnic College, Coimbatore	Educational Institute	22-08-2019 00:00:00	22-08-2019 00:00:00	1	6	0	6	No	---	---	Total Expense Amount Incurred by Institute? (In Rupees)	1000	No						
94	Wireless communication	Innovation	Conference	Sri Ramakrishna Polytechnic college	Educational Institute	22-08-2019 00:00:00	22-08-2019 00:00:00	1	1	0	1	No	---	---	Total Expense Amount Incurred by Institute? (In Rupees)	1000	No						
95	Mobile Robotic System	Innovation	Conference	Muthayammal Polytechnic College, Rasipuram	Educational Institute	04-07-2019 00:00:00	04-07-2019 00:00:00	1	2	0	2	Yes	first	Mobile Robotic System	Total Expense Amount Incurred by Institute? (In Rupees)	1500	<table border="1"> <tr> <td>Award / Position / Recognition Secured</td> <td>first</td> </tr> <tr> <td>Title of Innovation / Start-up Secured the Award / Recognition</td> <td>Mobile Robotic System</td> </tr> <tr> <td>Award/Recognition/Achievement Received for</td> <td>Novel Research Paper/Work</td> </tr> </table>	Award / Position / Recognition Secured	first	Title of Innovation / Start-up Secured the Award / Recognition	Mobile Robotic System	Award/Recognition/Achievement Received for	Novel Research Paper/Work
Award / Position / Recognition Secured	first																						
Title of Innovation / Start-up Secured the Award / Recognition	Mobile Robotic System																						
Award/Recognition/Achievement Received for	Novel Research Paper/Work																						
96	Future Automobile	Innovation	Conference	Hindustan Polytechnic College, Coimbatore	Educational Institute	02-08-2019 00:00:00	02-08-2019 00:00:00	1	2	0	2	No	---	---	Total Expense Amount Incurred by Institute? (In Rupees)	1000	No						
97	Line follower	Innovation	Conference	Hindustan Polytechnic College, Coimbatore	Educational Institute	02-08-2019 00:00:00	02-08-2019 00:00:00	1	2	0	2	No	---	---	Total Expense Amount Incurred by Institute? (In Rupees)	1500	No						

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98	Sound Recognition System for Hearing Impaired	Innovation	Conference	Jeppiar Institute of Technology, Chennai	Educational Institute	12-07-2019 00:00:00	12-07-2019 00:00:00	1	4	0	4	No	---	---	Total Total Expense Amount Incurred by Institute? (In Rupees)	1000	No						
99	IoT based smart Agriculture	Innovation	Conference	Hindusthan Polytechnic College, Coimbatore	Educational Institute	02-08-2019 00:00:00	02-08-2019 00:00:00	1	1	0	1	No	---	---	Total Total Expense Amount Incurred by Institute? (In Rupees)	1000	No						
100	Animatronic Hand	Innovation	Conference	Hindusthan Polytechnic College, Coimbatore	Educational Institute	02-08-2019 00:00:00	02-08-2019 00:00:00	1	2	0	2	Yes	FIRST	Animatronic Hand	Total Total Expense Amount Incurred by Institute? (In Rupees)	1500	<table border="1"> <tr> <td>Award / Position / Recognition Secured</td> <td>FIRST</td> </tr> <tr> <td>Title of Innovation / Start-up Secured the Award / Recognition</td> <td>Animatronic Hand</td> </tr> <tr> <td>Award/Recognition/Achievement Received for</td> <td>Novel Research Paper/Work</td> </tr> </table>	Award / Position / Recognition Secured	FIRST	Title of Innovation / Start-up Secured the Award / Recognition	Animatronic Hand	Award/Recognition/Achievement Received for	Novel Research Paper/Work
Award / Position / Recognition Secured	FIRST																						
Title of Innovation / Start-up Secured the Award / Recognition	Animatronic Hand																						
Award/Recognition/Achievement Received for	Novel Research Paper/Work																						
101	Electronic Health System for Patient Privacy	Innovation	Conference	Hindusthan Polytechnic College, Coimbatore	Educational Institute	02-08-2019 00:00:00	02-08-2019 00:00:00	1	2	0	2	No	---	---	Total Total Expense Amount Incurred by Institute? (In Rupees)	1000	No						
102	Metal Detector	Innovation	Conference	Hindusthan Polytechnic College, Coimbatore	Educational Institute	02-08-2019 00:00:00	02-08-2019 00:00:00	1	2	0	2	No	---	---	Total Total Expense Amount Incurred by Institute? (In Rupees)	1000	No						
103	Sound Recognition System for Hearing Impaired	Innovation	Conference	Hindusthan Polytechnic College, Coimbatore	Educational Institute	02-08-2019 00:00:00	02-08-2019 00:00:00	1	2	0	2	No	---	---	Total Total Expense Amount Incurred by Institute? (In Rupees)	1500	No						

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104	Ball Picking Robot	Innovation	Conference	Karpagam Institute of technology, Chennai	Educational Institute	07-09-2019 00:00:00	07-09-2019 00:00:00	1	1	0	1	Yes	SECOND	Ball Picking Robot	Total Total Expense Amount Incurred by Institute? (In Rupees)	1000	Award / Position / Recognition Secured	SECOND
																	Title of Innovation / Start-up Secured the Award / Recognition	Ball Picking Robot
																	Award/Recognition/Achievement Received for	Novel Research Paper/Work
105	Night Vision Technology in Automobiles	Innovation	Seminar	Kongundu Polytechnic College, Trichy	Educational Institute	20-01-2020 00:00:00	20-01-2020 00:00:00	1	2	0	2	No	---	---	Total Total Expense Amount Incurred by Institute? (In Rupees)	1500	No	
106	Industrial Automation 4.0	Innovation	Seminar	The Salem Polytechnic College, Salem	Educational Institute	08-01-2020 00:00:00	08-01-2020 00:00:00	1	1	1	2	No	---	---	Total Total Expense Amount Incurred by Institute? (In Rupees)	1000	No	
107	Vehicle 2020	Innovation	Seminar	Don Bosco Polytechnic College, Thirukazukundram	Educational Institute	28-01-2020 00:00:00	28-01-2020 00:00:00	1	1	0	1	No	---	---	Total Total Expense Amount Incurred by Institute? (In Rupees)	1000	No	
108	3D Printing	Innovation	Seminar	Er. Perumal Manimekhalai Polytechnic College, Hosur.	Educational Institute	06-02-2020 00:00:00	06-02-2020 00:00:00	1	2	0	2	No	---	---	Total Total Expense Amount Incurred by Institute? (In Rupees)	1000	No	
109	Industrial Automation and Robotics	Innovation	Seminar	Knowledge Institute of Technology, Salem	Educational Institute	07-02-2020 00:00:00	07-02-2020 00:00:00	1	2	0	2	No	---	---	Total Total Expense Amount Incurred by Institute? (In Rupees)	1000	No	
110	Advanced Manufacturing Technologies	Innovation	Seminar	Dhirajlal Gandhi College of Technology, Salem	Educational Institute	02-02-2020 00:00:00	02-02-2020 00:00:00	1	1	1	2	No	---	---	Total Total Expense Amount Incurred by Institute? (In Rupees)	1000	No	

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111	Industrial Training Programme on Software Automation	Innovation	Conference	Abile Technologies, Coimbatore	Educational Institute	29-05-2019 00:00:00	31-05-2019 00:00:00	3	0	3	3	No	---	---	Total Total Expense Amount Incurred by Institute? (In Rupees)	1500	No
112	Workshop on Funding Opportunities for Innovation and Entrepreneurship Development	Innovation	Conference	Institution Innovation council AND RMK Engineering College Chennai	Educational Institute	09-11-2019 00:00:00	09-11-2019 00:00:00	1	0	1	1	No	---	---	Total Total Expense Amount Incurred by Institute? (In Rupees)	1000	No
113	IIC Innovation Ambassador Training Series	Innovation	Conference	Sri Krishna College of Engineering and Technology, Coimbatore.	Educational Institute	06-01-2020 00:00:00	07-01-2020 00:00:00	2	0	1	1	No	---	---	Total Total Expense Amount Incurred by Institute? (In Rupees)	1000	No
114	IMTEX Forming and Tool Tech 2020	Innovation	Conference	IMTMA, Bangalore	Educational Institute	25-01-2020 00:00:00	28-01-2020 00:00:00	4	0	2	2	No	---	---	Total Total Expense Amount Incurred by Institute? (In Rupees)	1500	No
115	Funding Opportunities for Innovation and Entrepreneurship Development	Innovation	Conference	Institutions Innovation Council RMK Engineering College, Chennai	Educational Institute	09-11-2019 00:00:00	09-11-2019 00:00:00	1	0	1	1	No	---	---	Total Total Expense Amount Incurred by Institute? (In Rupees)	1000	No
116	Workshop on Funding Opportunities for Innovation and Entrepreneurship Development	Innovation	Conference	Institution Innovation Council S(IIC) TOLIC DSIR(GOI) and RMK Engineering College, Chennai.	Educational Institute	09-11-2019 00:00:00	09-11-2019 00:00:00	1	0	1	1	No	---	---	Total Total Expense Amount Incurred by Institute? (In Rupees)	1000	No
117	Leadership Boot Camp	Innovation	Conference	Vee Technologies, Bangalore	Educational Institute	06-12-2019 00:00:00	08-12-2019 00:00:00	3	0	1	1	No	---	---	Total Total Expense Amount Incurred by Institute? (In Rupees)	1000	No

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118	Industrial Training	Innovation	Conference	Rudhram Construction, Erode	Educational Institute	02-12-2019 00:00:00	04-12-2019 00:00:00	3	0	1	1	No	---	---	Total Total Expense Amount Incurred by Institute? (In Rupees)	1500	No						
119	Experimental techniques and laboratory instruction in material testing	Innovation	Conference	Government college of Technology, Coimbatore	Educational Institute	16-12-2019 00:00:00	29-12-2019 00:00:00	14	0	1	1	No	---	---	Total Total Expense Amount Incurred by Institute? (In Rupees)	1000	No						
120	Augmented Reality in Industrial Revolution 4.0	Innovation	Conference	The Institution of Engineers (India), Jaipur	Educational Institute	09-11-2019 00:00:00	10-11-2019 00:00:00	2	1	0	1	No	---	---	Total Total Expense Amount Incurred by Institute? (In Rupees)	1000	No						
121	Recent Trends in Renewable Energy Resources	Innovation	Conference	The Institution of Engineers (India), Jaipur	Educational Institute	09-11-2019 00:00:00	10-11-2019 00:00:00	2	2	0	2	No	---	---	Total Total Expense Amount Incurred by Institute? (In Rupees)	1500	No						
122	27th IEI Convention at Jaipur	Entrepreneurship/Start-up	Conference	The Institution of Engineers (India), Jaipur	Educational Institute	09-11-2019 00:00:00	10-11-2019 00:00:00	2	17	3	20	No	---	---	Total Total Expense Amount Incurred by Institute? (In Rupees)	1000	No						
123	Sol Anemo Water Generator	Innovation	Conference	Hindustan Institute of Technology, Chennai	Educational Institute	18-12-2019 00:00:00	18-12-2019 00:00:00	1	4	0	4	Yes	FIRST	Sol Anemo Water Generator	Total Total Expense Amount Incurred by Institute? (In Rupees)	1000	<table border="1"> <tr> <td>Award / Position / Recognition Secured</td> <td>FIRST</td> </tr> <tr> <td>Title of Innovation / Start-up Secured the Award / Recognition</td> <td>Sol Anemo Water Generator</td> </tr> <tr> <td>Award/Recognition/Achievement Received for</td> <td>Novel Research Paper/Work</td> </tr> </table>	Award / Position / Recognition Secured	FIRST	Title of Innovation / Start-up Secured the Award / Recognition	Sol Anemo Water Generator	Award/Recognition/Achievement Received for	Novel Research Paper/Work
Award / Position / Recognition Secured	FIRST																						
Title of Innovation / Start-up Secured the Award / Recognition	Sol Anemo Water Generator																						
Award/Recognition/Achievement Received for	Novel Research Paper/Work																						
124	IE(I) Convocation and technicians and students convention	Innovation	Conference	IEI Rajasthan State centre, Jaipur	Educational Institute	06-11-2019 00:00:00	14-11-2019 00:00:00	9	0	1	1	No	---	---	Total Total Expense Amount Incurred by Institute? (In Rupees)	1000	No						

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

125	Workshop on Funding Opportunities for Innovation and Entrepreneurship Development	Entrepreneurship/Startup	Conference	Institution Innovation council (IIC) TOLIC DSIR (GOI) and RMK Engineering College Chennai.	Educational Institute	09-11-2019 00:00:00	09-11-2019 00:00:00	1	0	1	1	No	---	---	No		
126	IIC Innovation Ambassador Training Series	Innovation	Conference	MHRD Innovation Cell at Sri Krishna College of Engineering and Technology Coimbatore.	Educational Institute	06-01-2020 00:00:00	07-01-2020 00:00:00	2	0	1	1	No	---	---		Total Total Expense Amount Incurred by Institute? (In Rupees) 1000	No
127	IMTEX Forming and Tool Tech 2020	Innovation	Conference	IMTMA, Bangalore	Educational Institute	23-01-2020 00:00:00	24-01-2020 00:00:00	2	0	6	6	No	---	---		Total Total Expense Amount Incurred by Institute? (In Rupees) 1500	No
128	Hybrid Vehicles	Innovation	Conference	Hindustan Polytechnic College, Coimbatore	Educational Institute	02-08-2019 00:00:00	02-08-2019 00:00:00	1	1	0	1	No	---	---		Total Total Expense Amount Incurred by Institute? (In Rupees) 1000	No
129	Usage of Alternative Resources	Innovation	Conference	Hindustan Polytechnic College, Coimbatore.	Educational Institute	02-08-2019 00:00:00	02-08-2019 00:00:00	1	2	0	2	No	---	---		Total Total Expense Amount Incurred by Institute? (In Rupees) 1500	No
130	Hybrid Electric Vehicles	Innovation	Conference	Hindustan Polytechnic College, Coimbatore	Educational Institute	02-08-2019 00:00:00	02-08-2019 00:00:00	1	2	0	2	No	---	---		Total Total Expense Amount Incurred by Institute? (In Rupees) 1000	No
131	Usage of Alternative Resources	Innovation	Conference	Hindustan Polytechnic College, Coimbatore	Educational Institute	02-08-2019 00:00:00	02-08-2019 00:00:00	1	2	1	3	No	---	---		Total Total Expense Amount Incurred by Institute? (In Rupees) 1000	No

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

132	Hybrid Vehicles	Innovation	Conference	Hindustan Polytechnic College, Coimbatore	Educational Institute	02-08-2019 00:00:00	02-08-2019 00:00:00	1	2	0	2	No	---	---	Total Total Expense Amount Incurred by Institute? (In Rupees)	1500	No
133	Alternative Energy sources in Air transport	Innovation	Conference	Hindustan Polytechnic College, Coimbatore.	Educational Institute	02-08-2019 00:00:00	02-08-2019 00:00:00	1	2	0	2	No	---	---	Total Total Expense Amount Incurred by Institute? (In Rupees)	1000	No
134	Hybrid Vehicles	Innovation	Conference	Hindustan Polytechnic College, Coimbatore	Educational Institute	02-08-2019 00:00:00	02-08-2019 00:00:00	1	2	1	3	No	---	---	Total Total Expense Amount Incurred by Institute? (In Rupees)	1000	No
135	Hybrid Vehicles	Innovation	Conference	Hindustan Polytechnic College, Coimbatore	Educational Institute	02-08-2019 00:00:00	02-08-2019 00:00:00	1	2	0	2	No	---	---	Total Total Expense Amount Incurred by Institute? (In Rupees)	1500	No
136	Hybrid Vehicles	Innovation	Conference	Hindustan Polytechnic College, Coimbatore.	Educational Institute	02-08-2019 00:00:00	02-08-2019 00:00:00	1	2	0	2	No	---	---	Total Total Expense Amount Incurred by Institute? (In Rupees)	1000	No
137	Hybrid Vehicles	Innovation	Conference	Hindustan Polytechnic College, Coimbatore	Educational Institute	02-08-2019 00:00:00	02-08-2019 00:00:00	1	2	0	2	No	---	---	Total Total Expense Amount Incurred by Institute? (In Rupees)	1000	No
138	Future Vehicles	Innovation	Conference	Mahendra Institute of Engineering and Technology, Mallasamudram	Educational Institute	06-09-2019 00:00:00	06-09-2019 00:00:00	1	1	0	1	No	---	---	Total Total Expense Amount Incurred by Institute? (In Rupees)	1500	No

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

139	Additive Manufacturing by 3D	Innovation	Conference	Institute of Engineers (India) Twenty Seventh IEI Convocation And Technicians Students Convention Jaipur.	Educational Institute	09-11-2019 00:00:00	10-11-2019 00:00:00	2	1	0	1	No	---	---	Total Total Expense Amount Incurred by Institute? (In Rupees)	1000	No
140	Augmented Reality in Industrial Revolution 4.0	Innovation	Conference	Institute of Engineers (India) Twenty Seventh IEI Convocation And Technicians Students Convention Jaipur.	Educational Institute	09-11-2019 00:00:00	10-11-2019 00:00:00	2	1	0	1	No	---	---	Total Total Expense Amount Incurred by Institute? (In Rupees)	1000	No
141	Recent Trends in Renewable Energy Resources	Innovation	Conference	Institute of Engineers (India) Twenty Seventh IEI Convocation And Technicians Students Convention Jaipur.	Educational Institute	09-11-2019 00:00:00	10-11-2019 00:00:00	2	2	0	2	No	---	---	Total Total Expense Amount Incurred by Institute? (In Rupees)	1500	No
142	Smart Factory	Innovation	Conference	Institute of Engineers (India) Twenty Seventh IEI Convocation And Technicians Students Convention Jaipur.	Educational Institute	09-11-2019 00:00:00	10-11-2019 00:00:00	2	2	0	2	No	---	---	Total Total Expense Amount Incurred by Institute? (In Rupees)	1000	No
143	Green Manufacturing	Innovation	Conference	Er.Perumal Manimekalai Polytechnic College, Hosur.	Educational Institute	06-02-2020 00:00:00	06-02-2020 00:00:00	1	2	0	2	No	---	---	Total Total Expense Amount Incurred by Institute? (In Rupees)	1000	No

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

144	Advanced Manufacturing System	Innovation	Conference	Muthayammal Polytechnic College Rasipuram Namakkal	Educational Institute	05-07-2019 00:00:00	05-07-2019 00:00:00	1	2	0	2	No	---	---	Total Expense Amount Incurred by Institute? (In Rupees)	1500	No
145	Vehicle 2020	Innovation	Conference	Sri Ramakrishna Polytechnic College, Coimbatore	Educational Institute	22-08-2019 00:00:00	22-08-2019 00:00:00	1	3	0	3	No	---	---	No		No
146	Hybrid Vehicles	Innovation	Conference	Sri Ramakrishna Polytechnic College, Coimbatore.	Educational Institute	22-08-2019 00:00:00	22-08-2019 00:00:00	1	1	0	1	No	---	---	Total Expense Amount Incurred by Institute? (In Rupees)	1000	No
147	Hybrid Vehicles	Innovation	Conference	Sri Ramakrishna Polytechnic College, Coimbatore.	Educational Institute	22-08-2019 00:00:00	22-08-2019 00:00:00	1	2	0	2	No	---	---	Total Expense Amount Incurred by Institute? (In Rupees)	1000	No
148	Vehicle 2020	Innovation	Conference	Sri Ramakrishna Polytechnic College, Coimbatore	Educational Institute	22-08-2019 00:00:00	22-08-2019 00:00:00	1	2	0	2	No	---	---	Total Expense Amount Incurred by Institute? (In Rupees)	1500	No
149	Roll of Mechanical Engineering in Agriculture	Innovation	Conference	Sri Ramakrishna Polytechnic College, Coimbatore.	Educational Institute	22-08-2019 00:00:00	22-08-2019 00:00:00	1	2	1	3	No	---	---	Total Expense Amount Incurred by Institute? (In Rupees)	1500	No
150	Advanced in IC Engine	Innovation	Conference	SSM Polytechnic College, Komarapalayam.	Educational Institute	22-08-2019 00:00:00	22-08-2019 00:00:00	1	2	0	2	No	---	---	Total Expense Amount Incurred by Institute? (In Rupees)	1000	No
151	New Generation Car	Innovation	Conference	SSM Polytechnic College, Komarapalayam	Educational Institute	22-08-2019 00:00:00	22-08-2019 00:00:00	1	2	0	2	No	---	---	Total Expense Amount Incurred by Institute? (In Rupees)	1000	No

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

152	AICTE-Chhatra Vishwakarma Award 2019 (Sol Anemo Water Generator)	Innovation	Innovation Contest	Chhatra Vishwakarma Award 2019, AICTE, New Delhi	Educational Institute	24-02-2020 00:00:00	24-02-2020 00:00:00	1	4	1	5	Yes	Third Place with Cash Prize	Sol Anemo Water Generator	Total Total Expense Amount Incurred by Institute? (In Rupees)	1000	Award / Position / Recognition Secured	Third Place with Cash Prize
153	Soylent based smart irrigation and alert	Innovation	Innovation Contest	AICTE, Smart India Hackathon 2020	Educational Institute	07-02-2020 00:00:00	07-02-2020 00:00:00	1	4	1	5	No	---	---	No	No		
154	Fabrication of automatic control of agricultural water pumps based on soil moisture sensing	Innovation	Innovation Contest	Science and Tech Expo 2020 at Excel Group of Institutions	Educational Institute	11-01-2020 00:00:00	11-01-2020 00:00:00	1	4	1	5	No	---	---	Total Total Expense Amount Incurred by Institute? (In Rupees)	1000		No
155	AgriCart	Innovation	Innovation Contest	AICTE, Regional Convention for Viswakarma Award 2019	Educational Institute	18-12-2019 00:00:00	19-12-2019 00:00:00	2	4	1	5	No	---	---	Total Total Expense Amount Incurred by Institute? (In Rupees)	1000		No
156	Solar Refrigeration based on Peltier Effect	Innovation	Innovation Contest	AICTE, Regional Convention for Viswakarma Award 2019	Educational Institute	18-12-2019 00:00:00	18-12-2019 00:00:00	1	4	1	5	No	---	---	No	No		

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

157	e bike - Indias First New Clean and Intelligent Mobility Mission Festival Future Vehicle FUERZA	Innovation	Innovation Contest	AICTE, Indias First New Clean and Intelligent Mobility Mission Festival, New Delhi	Educational Institute	08-11-2019 00:00:00	09-11-2019 00:00:00	2	5	2	7	Yes	Makeathon Winner Cash prize of Rs.50,000	Future Vehicle e bike FUERZA	No	<table border="1"> <tr> <td>Award / Position / Recognition Secured</td> <td>Makeathon Winner Cash prize of Rs.50,000</td> </tr> <tr> <td>Title of Innovation / Start-up Secured the Award / Recognition</td> <td>Future Vehicle e bike FUERZA</td> </tr> <tr> <td>Award/Recognition/Achievement Received for</td> <td>Novel Research Paper/Work</td> </tr> </table>		Award / Position / Recognition Secured	Makeathon Winner Cash prize of Rs.50,000	Title of Innovation / Start-up Secured the Award / Recognition	Future Vehicle e bike FUERZA	Award/Recognition/Achievement Received for	Novel Research Paper/Work
Award / Position / Recognition Secured	Makeathon Winner Cash prize of Rs.50,000																						
Title of Innovation / Start-up Secured the Award / Recognition	Future Vehicle e bike FUERZA																						
Award/Recognition/Achievement Received for	Novel Research Paper/Work																						

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	Basic Designs in Robotics	Innovation	Short term Course	Diploma	ELECTRONICS AND COMMUNICATION ENGINEERING	04-11-2019	09-11-2019	6	Offline	26	40
2	Advanced Digital Design using Verilog HDL	Innovation	Short term Course	Diploma	ELECTRONICS AND COMMUNICATION ENGINEERING	08-05-2019	30-05-2019	23	Offline	5	40
3	CNC Programming and Operations	Entrepreneurship/Startup	Short term Course	Diploma	Mechanical Engineering	07-05-2019	06-06-2019	31	Offline	7	60
4	CNC Programming and Operations	Entrepreneurship/Startup	Short term Course	Diploma	Mechanical Engineering	27-05-2019	12-07-2019	47	Offline	9	60
5	CNC Programming and Operations	Entrepreneurship/Startup	Short term Course	Diploma	Mechanical Engineering	24-07-2019	28-08-2019	36	Offline	16	60
6	CNC Programming and Operations	Entrepreneurship/Startup	Short term Course	Diploma	Mechanical Engineering	04-11-2019	04-12-2019	31	Offline	26	60
7	Construction Management with Entrepreneurship information and financial management	Entrepreneurship/Startup	Elective/Core Credit Course	Diploma	Civil Engineering	09-12-2019	24-03-2020	107	Offline	128	75
8	Best out of Waste	Entrepreneurship/Startup	Short term Course	Diploma	Textile Technology	13-05-2019	24-05-2019	12	Offline	17	40

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	Mahindra Pride Employability Skills Training	IPR, Entrepreneurship/Startup, Innovation	Employment Generation Training Programs	Training and Placement Cell	16-12-2019	21-12-2019	6	Offline	530	48
2	Life and Employability Skill training	Entrepreneurship/Startup, Innovation	Employment Generation Training Programs	Training and Placement Cell	23-12-2019	06-03-2020	75	Offline	840	32
3	Audit Course- Employability Skill Training	Entrepreneurship/Startup, Innovation	Employment Generation Training Programs	Student Technical Association	13-07-2020	11-09-2020	61	Offline	1580	32

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	R.Ayanar	Mechanical Engineering	Lecturer	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)
2	S.Loganathan	Civil Engineering	HOD	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)
3	M.Ponni	Civil Engineering	Lecturer	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)
4	Dr.R.Lavanya	Civil Engineering	Lecturer	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)
5	G.Vairamani	Civil Engineering	Lecturer	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)
6	N.Gokul Kannan	Civil Engineering	Lecturer	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)
7	A.Kanaraj	Mechanical Engineering	HOD	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)
8	A.Kannan	Mechanical Engineering	lecturer	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
9	A.Kannan	Mechanical Engineering		Lecturer		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
10	B.Selvakumar	Mechanical Engineering		Lecturer		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
11	D.Seralathan	Mechanical Engineering		Lecturer		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
12	Dr.P.Ganapathi	Mechanical Engineering		Lecturer		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
13	G.Maniraj	Mechanical Engineering		Lecturer		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
14	G.Maniraj	Electrical and Electronic Engineering		HOD		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
15	A.Senthilkomagan	Electrical and Electronics Engineering		Lecturer (Sel Gr)		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
16	Dr.G.Selvi	Electrical and Electronics Engineering		Lecturer (Sel Gr)		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	Dr.N.I.Maheshwari	Electrical and Electronics Engineering		Lecturer (Sel Gr)		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
18	Dr.K.Senathipathi	Electrical and Electronics Engineering		Lecturer (Sel Gr)		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
19	M.A.Suresh Babu	Electrical and Electronic Engineering		Lecturer		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
20	E.R.Valarmathi	Electrical and Electronic Engineering		Lecturer		No		No	
21	R.Kamalaveni	Electrical and Electronic Engineering		Lecturer		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
22	P.Jayakumar	lectrical and Electronics Engineering		Lecturer		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
23	G.Balasivarama subramanian	Production Engineering		HOD		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
24	K.Sreenivasan	Production Engineering		Lecturer		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
25	B.Munusmy	Textlie Technology		Lecturer		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
26	C.Jayanthi	Textlie Technology		Lecturer		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
27	K.Santhi	physics		Lecturer (Sel Gr)		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
28	G.Latha	Chemistry		Lecturer		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
29	C.Sudha	Chemistry		Lecturer		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
30	Dr.A.Gandhimathi	English		Lecturer		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

31	R.Muthamilarasi	Electrical and Electronics Engineering	HOD		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
32	V.Saranya B.Tech M.E	SL Computer Training Cell	HOD		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
33	A.Prabhakaran B.E M.E	computer science	HOD		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
34	S.Mahendran B.E M.E	Electronic and Communication Engineering	HOD		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
35	S.Venkadesaperumal B.E	Electronic and Communication Engineering	Lecturer		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
36	M.Rajesh B.E M.E	Electronic and Communication Engineering	Lecturer		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
37	N.Balajviswanathan B.E M.E	Mechanical Engineering	HOD		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
38	S.Manikandan B.E M.E	Mechanical Engineering	Lecturer		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
39	L.Kannan B.E M.E	Mechanical Engineering	Lecturer		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
40	P.Udhayakumar B.E M.E	Electrical and Electronics Engineering	Lecturer		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

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	Startup Cell	Startup Club	2018	Co-working Space,Work Stations	Centre of Excellence with Advance Tools	8	SREENIVASAN	ksvasaanslm@gmail.com	7358976944

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?														
1	Civil Engineering structural Consultancy Cell	Design Centre	2015	Work Stations	Centre of Excellence with Advance Tools	Centre of Excellence with Advance Tools	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>G.Vairamani</td> </tr> <tr> <td>Facility Incharge Email</td> <td>Gvairamani2015@gmail.com</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>9677995125</td> </tr> </table>	Facility Incharge Name	G.Vairamani	Facility Incharge Email	Gvairamani2015@gmail.com	Facility Incharge Phone	9677995125	5	Yes	<table border="1"> <thead> <tr> <th colspan="2">Yes</th> </tr> </thead> <tbody> <tr> <td>Total Annual Income from Training and Skill Development Services (In Rupees)</td> <td>0</td> </tr> <tr> <td>Total Annual Income from (Technical and Business) Mentoring Services (In Rupees)</td> <td>0</td> </tr> <tr> <td>Total Annual Income from Office Space and Rental Services to Start-ups/Innovators (In Rupees)</td> <td>0</td> </tr> </tbody> </table>	Yes		Total Annual Income from Training and Skill Development Services (In Rupees)	0	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	No
Facility Incharge Name	G.Vairamani																								
Facility Incharge Email	Gvairamani2015@gmail.com																								
Facility Incharge Phone	9677995125																								
Yes																									
Total Annual Income from Training and Skill Development Services (In Rupees)	0																								
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																								

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	Civil Staff Training Cell	Innovation Centre	2015	Work Stations	Centre of Excellence with Advance Tools	Centre of Excellence with Advance Tools	Facility Incharge Name	M.Ponni	5	Yes	Yes		No
							Facility Incharge Email	pontptc@gmail.com			Total Annual Income from Training and Skill Development Services (In Rupees)	0	
							Facility Incharge Phone	9080867535			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	

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)

3	Non – Destructive Testing Cell	Innovation Centre	2015	Work Stations	Centre of Excellence with Advance Tools	Centre of Excellence with Advance Tools	Facility Incharge Name	R.Lavanya	4	Yes	Yes		No
							Facility Incharge Email	lavanyakannr@gmail.com			Total Annual Income from Training and Skill Development Services (In Rupees)	0	
							Facility Incharge Phone	8248464297			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	

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)

4	Site Investigation and Surveying Centre	Innovation Centre	2015	Work Stations	Centre of Excellence with Advance Tools	Centre of Excellence with Advance Tools	Facility Incharge Name	P.Venugopal	5	Yes	Yes		No
							Facility Incharge Email	Pvgltptc30@yahoo.com			Total Annual Income from Training and Skill Development Services (In Rupees)	0	
							Facility Incharge Phone	9443792530			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	

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)

5	Mason Training Cell	Innovation Centre	2015	Work Stations	Centre of Excellence with Advance Tools	Centre of Excellence with Advance Tools	Facility Incharge Name	N.gokulakannan	3	Yes	Yes		No
							Facility Incharge Email	n.gokulkannan@gmail.com			Total Annual Income from Training and Skill Development Services (In Rupees)	0	
							Facility Incharge Phone	9944881171			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	
6	Entrepreneurship Development Cell	EDC	2002	None	Innovation Labs, Student Clubs	Innovation Labs, Student Clubs	Facility Incharge Name	GANAPATHI	15	No	No		No
							Facility Incharge Email	ganapathi.ponnusamy@gmail.com					
							Facility Incharge Phone	9894412945					

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)

7	Start-up and Innovation Cell	Startup Cell	2004	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>SERALATHAN</td> </tr> <tr> <td>Facility Incharge Email</td> <td>dsslm@yahoo.co.in</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>9994015170</td> </tr> </table>	Facility Incharge Name	SERALATHAN	Facility Incharge Email	dsslm@yahoo.co.in	Facility Incharge Phone	9994015170	15	No	No	No
Facility Incharge Name	SERALATHAN																
Facility Incharge Email	dsslm@yahoo.co.in																
Facility Incharge Phone	9994015170																
8	Intellectual Property and Innovation Cell	Innovation Centre	2016	None	Innovation Labs, IPR Cell/Technology Transfer Centre	Innovation Labs, IPR Cell/Technology Transfer Centre	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>SELVI</td> </tr> <tr> <td>Facility Incharge Email</td> <td>sellviig@gmail.com</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>9443514759</td> </tr> </table>	Facility Incharge Name	SELVI	Facility Incharge Email	sellviig@gmail.com	Facility Incharge Phone	9443514759	15	No	No	No
Facility Incharge Name	SELVI																
Facility Incharge Email	sellviig@gmail.com																
Facility Incharge Phone	9443514759																
9	Industry Institute Partnership Cell	Startup Cell	2017	Work Stations	Incubation Unit	Incubation Unit	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>B.MUNUSAMY</td> </tr> <tr> <td>Facility Incharge Email</td> <td>bmsamy27@gmail.com</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>8807738681</td> </tr> </table>	Facility Incharge Name	B.MUNUSAMY	Facility Incharge Email	bmsamy27@gmail.com	Facility Incharge Phone	8807738681	3	No	No	No
Facility Incharge Name	B.MUNUSAMY																
Facility Incharge Email	bmsamy27@gmail.com																
Facility Incharge Phone	8807738681																
10	Mahindra and Mahindra Skill Training Centre	Maker's Space	2014	Work Stations	Student Clubs	Student Clubs	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>KANA KARAJ</td> </tr> <tr> <td>Facility Incharge Email</td> <td>kanakaraj.tptc@gmail.com</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>9789660646</td> </tr> </table>	Facility Incharge Name	KANA KARAJ	Facility Incharge Email	kanakaraj.tptc@gmail.com	Facility Incharge Phone	9789660646	5	No	No	No
Facility Incharge Name	KANA KARAJ																
Facility Incharge Email	kanakaraj.tptc@gmail.com																
Facility Incharge Phone	9789660646																
11	NIPPON Paint Skill Training Centre	Tinkering Lab	2019	Work Stations	Incubation Unit	Incubation Unit	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>LOGANATHAN</td> </tr> <tr> <td>Facility Incharge Email</td> <td>logutptc2010@gmail.com</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>9487255045</td> </tr> </table>	Facility Incharge Name	LOGANATHAN	Facility Incharge Email	logutptc2010@gmail.com	Facility Incharge Phone	9487255045	8	No	No	No
Facility Incharge Name	LOGANATHAN																
Facility Incharge Email	logutptc2010@gmail.com																
Facility Incharge Phone	9487255045																

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)

12	Pixel Softek Skill Training Centre	Design Centre	2019	Work Stations	Centre of Excellence with Advance Tools	Centre of Excellence with Advance Tools	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>LAVAN YA</td> </tr> <tr> <td>Facility Incharge Email</td> <td>lavanyakannanr@gmail.com</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>8248464297</td> </tr> </table>	Facility Incharge Name	LAVAN YA	Facility Incharge Email	lavanyakannanr@gmail.com	Facility Incharge Phone	8248464297	4	No	No	No
Facility Incharge Name	LAVAN YA																
Facility Incharge Email	lavanyakannanr@gmail.com																
Facility Incharge Phone	8248464297																
13	Civil Engineering	Startup Cell	2000	Work Stations	Student Clubs	Student Clubs	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>VENU GOPAL</td> </tr> <tr> <td>Facility Incharge Email</td> <td>pvgltptc30@yahoo.com</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>9443792530</td> </tr> </table>	Facility Incharge Name	VENU GOPAL	Facility Incharge Email	pvgltptc30@yahoo.com	Facility Incharge Phone	9443792530	3	No	No	No
Facility Incharge Name	VENU GOPAL																
Facility Incharge Email	pvgltptc30@yahoo.com																
Facility Incharge Phone	9443792530																
14	Mechanical Engineering	Innovation Centre	2009	Work Stations	Student Clubs	Student Clubs	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>KANA KARAJ</td> </tr> <tr> <td>Facility Incharge Email</td> <td>kanakaraj.tptc@gmail.com</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>9789660646</td> </tr> </table>	Facility Incharge Name	KANA KARAJ	Facility Incharge Email	kanakaraj.tptc@gmail.com	Facility Incharge Phone	9789660646	8	No	No	No
Facility Incharge Name	KANA KARAJ																
Facility Incharge Email	kanakaraj.tptc@gmail.com																
Facility Incharge Phone	9789660646																
15	Electrical and Electronics Engineering	Tinkering Lab	2003	Work Stations	Innovation Labs	Innovation Labs	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>MUTHAMIL ARASI</td> </tr> <tr> <td>Facility Incharge Email</td> <td>tptcmuthamizh@gmail.com</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>9442958299</td> </tr> </table>	Facility Incharge Name	MUTHAMIL ARASI	Facility Incharge Email	tptcmuthamizh@gmail.com	Facility Incharge Phone	9442958299	5	No	No	No
Facility Incharge Name	MUTHAMIL ARASI																
Facility Incharge Email	tptcmuthamizh@gmail.com																
Facility Incharge Phone	9442958299																

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)

16	Production Engineering	Innovation Centre	2007	Work Stations	Incubation Unit	Incubation Unit	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>BALASIVARA MA SUBRAMANIAN</td> </tr> <tr> <td>Facility Incharge Email</td> <td>balsivramslm@gmail.com</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>9360028817</td> </tr> </table>	Facility Incharge Name	BALASIVARA MA SUBRAMANIAN	Facility Incharge Email	balsivramslm@gmail.com	Facility Incharge Phone	9360028817	3	No	No	No
Facility Incharge Name	BALASIVARA MA SUBRAMANIAN																
Facility Incharge Email	balsivramslm@gmail.com																
Facility Incharge Phone	9360028817																
17	Textile Technology	Innovation Centre	1999	Work Stations	Centre of Excellence with Advance Tools	Centre of Excellence with Advance Tools	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>B MUNUSAMY</td> </tr> <tr> <td>Facility Incharge Email</td> <td>bmsamy27@gmail.com</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>8807738681</td> </tr> </table>	Facility Incharge Name	B MUNUSAMY	Facility Incharge Email	bmsamy27@gmail.com	Facility Incharge Phone	8807738681	2	No	No	No
Facility Incharge Name	B MUNUSAMY																
Facility Incharge Email	bmsamy27@gmail.com																
Facility Incharge Phone	8807738681																
18	Architectural Assistantship	Innovation Centre	2020	Work Stations, None	Student Clubs	Student Clubs	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>MEENA A</td> </tr> <tr> <td>Facility Incharge Email</td> <td>meenaramesh95@gmail.com</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>8870070732</td> </tr> </table>	Facility Incharge Name	MEENA A	Facility Incharge Email	meenaramesh95@gmail.com	Facility Incharge Phone	8870070732	4	No	No	No
Facility Incharge Name	MEENA A																
Facility Incharge Email	meenaramesh95@gmail.com																
Facility Incharge Phone	8870070732																
19	Electronics and Communication Engineering	Innovation Centre	2016	Work Stations	Incubation Unit, Innovation Labs	Incubation Unit, Innovation Labs	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>MAHENDRAN</td> </tr> <tr> <td>Facility Incharge Email</td> <td>smaheन्द्रant@gmail.com</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>9787969770</td> </tr> </table>	Facility Incharge Name	MAHENDRAN	Facility Incharge Email	smaheन्द्रant@gmail.com	Facility Incharge Phone	9787969770	5	No	No	No
Facility Incharge Name	MAHENDRAN																
Facility Incharge Email	smaheन्द्रant@gmail.com																
Facility Incharge Phone	9787969770																

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)

20	Computer Engineering	Startup Cell	2014	Work Stations	Incubation Unit	Incubation Unit	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>SARA NYA</td> </tr> <tr> <td>Facility Incharge Email</td> <td>arunciv i00@g mail.co m</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>737342 0012</td> </tr> </table>	Facility Incharge Name	SARA NYA	Facility Incharge Email	arunciv i00@g mail.co m	Facility Incharge Phone	737342 0012	3	No	No	No
Facility Incharge Name	SARA NYA																
Facility Incharge Email	arunciv i00@g mail.co m																
Facility Incharge Phone	737342 0012																
21	Agriculture Technology	Startup Cell	2020	Work Stations	Innovation Labs	Innovation Labs	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>VIJAY AKUM AR</td> </tr> <tr> <td>Facility Incharge Email</td> <td>csi_vija yakum ar@ya hoo.co. in</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>944355 2179</td> </tr> </table>	Facility Incharge Name	VIJAY AKUM AR	Facility Incharge Email	csi_vija yakum ar@ya hoo.co. in	Facility Incharge Phone	944355 2179	15	No	No	No
Facility Incharge Name	VIJAY AKUM AR																
Facility Incharge Email	csi_vija yakum ar@ya hoo.co. in																
Facility Incharge Phone	944355 2179																
22	CNC High Skill Training Centre	Startup Cell	2018	Work Stations	Innovation Park/Research Park, Student Clubs	Innovation Park/Resear ch Park, Studen t Clubs	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>KANA KARAJ</td> </tr> <tr> <td>Facility Incharge Email</td> <td>kanaka raj.tptc @gmai l.com</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>978966 0646</td> </tr> </table>	Facility Incharge Name	KANA KARAJ	Facility Incharge Email	kanaka raj.tptc @gmai l.com	Facility Incharge Phone	978966 0646	15	No	No	No
Facility Incharge Name	KANA KARAJ																
Facility Incharge Email	kanaka raj.tptc @gmai l.com																
Facility Incharge Phone	978966 0646																
23	Continuing Education Centre	EDC	2014	Work Stations	Innovation Labs	Innovation Labs	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>KANK ARAJ</td> </tr> <tr> <td>Facility Incharge Email</td> <td>kanaka raj.tptc @gmai l.com</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>978966 0646</td> </tr> </table>	Facility Incharge Name	KANK ARAJ	Facility Incharge Email	kanaka raj.tptc @gmai l.com	Facility Incharge Phone	978966 0646	15	No	No	No
Facility Incharge Name	KANK ARAJ																
Facility Incharge Email	kanaka raj.tptc @gmai l.com																
Facility Incharge Phone	978966 0646																

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)

24	Software development and Training Centre	Startup Cell	2016	Work Stations	Innovation Labs	Innovation Labs	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>SARA NYA</td> </tr> <tr> <td>Facility Incharge Email</td> <td>psaran yaprak ash@gmail.com</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>887090 1901</td> </tr> </table>	Facility Incharge Name	SARA NYA	Facility Incharge Email	psaran yaprak ash@gmail.com	Facility Incharge Phone	887090 1901	15	No	No	No
Facility Incharge Name	SARA NYA																
Facility Incharge Email	psaran yaprak ash@gmail.com																
Facility Incharge Phone	887090 1901																
25	NDT Testing Centre	Innovation Centre	2018	Work Stations	Innovation Labs	Innovation Labs	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>VAIRA MANI</td> </tr> <tr> <td>Facility Incharge Email</td> <td>gvairamani2015@gmail.com</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>967799 5125</td> </tr> </table>	Facility Incharge Name	VAIRA MANI	Facility Incharge Email	gvairamani2015@gmail.com	Facility Incharge Phone	967799 5125	15	No	No	No
Facility Incharge Name	VAIRA MANI																
Facility Incharge Email	gvairamani2015@gmail.com																
Facility Incharge Phone	967799 5125																
26	PLC High skill Training Centre	Innovation Centre	2007	Work Stations	Innovation Park/Research Park, Student Clubs	Innovation Park/Research Park, Student Clubs	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>MAHE SHWARIRI</td> </tr> <tr> <td>Facility Incharge Email</td> <td>maheshwarir2287@gmail.com</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>944356 5628</td> </tr> </table>	Facility Incharge Name	MAHE SHWARIRI	Facility Incharge Email	maheshwarir2287@gmail.com	Facility Incharge Phone	944356 5628	15	No	No	No
Facility Incharge Name	MAHE SHWARIRI																
Facility Incharge Email	maheshwarir2287@gmail.com																
Facility Incharge Phone	944356 5628																
27	Civil Testing and Consultancy Centre	Innovation Centre	2005	Work Stations	Incubation Unit, Innovation Labs	Incubation Unit, Innovation Labs	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>LOGA NATHAN</td> </tr> <tr> <td>Facility Incharge Email</td> <td>logutptc2010@gmail.com</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>948725 5045</td> </tr> </table>	Facility Incharge Name	LOGA NATHAN	Facility Incharge Email	logutptc2010@gmail.com	Facility Incharge Phone	948725 5045	15	No	No	No
Facility Incharge Name	LOGA NATHAN																
Facility Incharge Email	logutptc2010@gmail.com																
Facility Incharge Phone	948725 5045																

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)

28	Textile Testing and Consultancy Centre	Design Centre	2007	Work Stations	Incubation Unit, Innovation Labs	Incubation Unit, Innovation Labs	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>B MUNU SAMY</td> </tr> <tr> <td>Facility Incharge Email</td> <td>bmsamy27@gmail.com</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>8807738681</td> </tr> </table>	Facility Incharge Name	B MUNU SAMY	Facility Incharge Email	bmsamy27@gmail.com	Facility Incharge Phone	8807738681	15	No	No	No
Facility Incharge Name	B MUNU SAMY																
Facility Incharge Email	bmsamy27@gmail.com																
Facility Incharge Phone	8807738681																
29	Centre for Solid Waste Management	New Gen IEDC	2020	None	Student Clubs	Student Clubs	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Vijayakumar</td> </tr> <tr> <td>Facility Incharge Email</td> <td>csi_vijayakumar@yahoo.co.in</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>9443552179</td> </tr> </table>	Facility Incharge Name	Vijayakumar	Facility Incharge Email	csi_vijayakumar@yahoo.co.in	Facility Incharge Phone	9443552179	11	No	No	No
Facility Incharge Name	Vijayakumar																
Facility Incharge Email	csi_vijayakumar@yahoo.co.in																
Facility Incharge Phone	9443552179																

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

No Data Filled!

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/Management 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	Nippon High Skill Training Centre	2018	Centre of Excellence with Advance Tools	Nippon Paints Private Ltd , Chennai	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>N.gokulakannan</td> </tr> <tr> <td>Facility Incharge Email</td> <td>n.gokulakannan@gmail.com</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>9944881171</td> </tr> </table>	Facility Incharge Name	N.gokulakannan	Facility Incharge Email	n.gokulakannan@gmail.com	Facility Incharge Phone	9944881171	3	No	No	Yes
Facility Incharge Name	N.gokulakannan														
Facility Incharge Email	n.gokulakannan@gmail.com														
Facility Incharge Phone	9944881171														
Source of Grant / Fund			Agency Name			Agency Type		Total Grants / Funds Received by Incubation Facility exists in Campus (In Rupees)							

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

2	Civil Material Testing Cell	2015	Innovation Labs		Facility Incharge Name	S.Loga nathan	5	Yes	No	Yes
					Facility Incharge Email	logutpt c2013 @gmai l.com				
					Facility Incharge Phone	94872 55045				
Source of Grant / Fund		Agency Name				Agency Type		Total Grants / Funds Received by Incubation Facility exists in Campus (In Rupees)		
3	Civil Engineering structural Consultancy Cell	2015	Innovation Labs		Facility Incharge Name	G.Vair amani	5	Yes	No	Yes
					Facility Incharge Email	gvaira mnai2 015@ gmail.c om				
					Facility Incharge Phone	96779 95125				
Source of Grant / Fund		Agency Name				Agency Type		Total Grants / Funds Received by Incubation Facility exists in Campus (In Rupees)		
4	Civil Staff Training Cell	2015	Innovation Labs		Facility Incharge Name	M.Pon ni	5	Yes	No	Yes
					Facility Incharge Email	pontpt c@gm ail.com				
					Facility Incharge Phone	90808 67535				
Source of Grant / Fund		Agency Name				Agency Type		Total Grants / Funds Received by Incubation Facility exists in Campus (In Rupees)		

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

5	Non – Destructive Testing Cell	2015	Innovation Labs		Facility Incharge Name	R.Lavana nya	4	Yes	No	Yes
					Facility Incharge Email	lavany akann anr@g mail.co m				
					Facility Incharge Phone	82484 64297				
Source of Grant / Fund			Agency Name			Agency Type		Total Grants / Funds Received by Incubation Facility exists in Campus (In Rupees)		
6	Site Investigation and Surveying Centre	2015	Innovation Labs		Facility Incharge Name	P.Ven ugopal	5	Yes	No	Yes
					Facility Incharge Email	pvgltpt c30@y ahoo.c om				
					Facility Incharge Phone	94437 92530				
Source of Grant / Fund			Agency Name			Agency Type		Total Grants / Funds Received by Incubation Facility exists in Campus (In Rupees)		

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/Management 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?	
1	Non Destructive Testing Center	2019	Centre of Excellence with Advance Tools	AICTE - Modrobs	Facility Incharge Name	R.Lavana nya	4	No	No	Yes
					Facility Incharge Email	lavany akann anr@g mail.co m				
					Facility Incharge Phone	82484 64297				
Source of Grant / Fund			Agency Name			Agency Type		Total Grants / Funds Received by Incubation Facility exists in Campus (In Rupees)		

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

2	Mason Training Cell	2015	Innovation Labs		<table border="1"> <tr> <td>Facility Incharge Name</td> <td>N.Gokulkannan</td> </tr> <tr> <td>Facility Incharge Email</td> <td>n.gokulkanna@gmail.com</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>9944881171</td> </tr> </table>	Facility Incharge Name	N.Gokulkannan	Facility Incharge Email	n.gokulkanna@gmail.com	Facility Incharge Phone	9944881171	3	Yes	No	Yes
Facility Incharge Name	N.Gokulkannan														
Facility Incharge Email	n.gokulkanna@gmail.com														
Facility Incharge Phone	9944881171														
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	IPR Cell (PATENTS)	2018	Pre-Incubation, Incubation Unit, Centre of Excellence with Advance Tools, Student Clubs		<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Dr. G.Selvi</td> </tr> <tr> <td>Facility Incharge Email</td> <td>sellviig@gmail.com</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>9443514759</td> </tr> </table>	Facility Incharge Name	Dr. G.Selvi	Facility Incharge Email	sellviig@gmail.com	Facility Incharge Phone	9443514759	23	Yes	<table border="1"> <tr> <th colspan="2">Yes</th> </tr> <tr> <td>Total Annual Income from Training and Skill Development Services (In Rupees)</td> <td></td> </tr> <tr> <td>Total Annual Income from (Technical and Business) Mentoring Services (In Rupees)</td> <td></td> </tr> <tr> <td>Total Annual Income from Office Space and Rental Services to Start-ups/Innovators (In Rupees)</td> <td></td> </tr> </table>	Yes		Total Annual Income from Training and Skill Development Services (In Rupees)		Total Annual Income from (Technical and Business) Mentoring Services (In Rupees)		Total Annual Income from Office Space and Rental Services to Start-ups/Innovators (In Rupees)		Yes
Facility Incharge Name	Dr. G.Selvi																						
Facility Incharge Email	sellviig@gmail.com																						
Facility Incharge Phone	9443514759																						
Yes																							
Total Annual Income from Training and Skill Development Services (In Rupees)																							
Total Annual Income from (Technical and Business) Mentoring Services (In Rupees)																							
Total Annual Income from Office Space and Rental Services to Start-ups/Innovators (In Rupees)																							
Source of Grant / Fund			Agency Name			Agency Type		Total Grants / Funds Received by Incubation Facility exists in Campus (In Rupees)															

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.P.Ganapathi	Lecturer	Idea/Innovation Development	6
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Smart Cart		Within	
2	D.Seralathan	Lecturer	Idea/Innovation Development	5
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Smart ID		Within	
3	A.Kanakaraj	Lecturer	Idea/Innovation Development	7
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Fire Informer		Within	
4	M.A.Suresh Babu	Lecturer	Idea/Innovation Development	6
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	-		Within	
5	Dr.G.Selvi	Lecturer (Sel Gr)	Idea/Innovation Development	7
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Electricity from CO2		Within	
6	E.R.Valarmathi	Lecturer	Idea/Innovation Development	6
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Arduino Based waste Mangement System		Within	
7	Dr.N.I.Maheshwari	Lecturer (Sel Gr)	Idea/Innovation Development	7
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	IoT Based Street Light System		Within	
8	R.Muthamilarasi	HOD	Idea/Innovation Development	7
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Smart city		Within	
9	G.Balasivarama subramanian	HOD	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)
	Advanced portable Mulberry leaf cutting machine		Within	
10	K.Sreenivasan	Lecturer	Idea/Innovation Development	5
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Battery operated portable milking machine		Within	
11	G.Maniraj	Lecturer	Idea/Innovation Development	5
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Multipurpose Robotic arm drilling machine.		Within	
12	M.Ponni	Lecturer	Idea/Innovation Development	5
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	E- Cash		Within	
13	Dr.R.Lavanya	Lecturer	Idea/Innovation Development	5
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Solid Block Using Bagasse ash		Within	
14	G.Vairamani	Lecturer	Idea/Innovation Development	6
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Modular wall construction		Within	
15	N.Gokul Kannan	Lecturer	Idea/Innovation Development	5
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	High fire Resisting Brick		Within	
16	V.Saranya B.Tech M.E	HOD	Idea/Innovation Development	7
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Assistance to Farmers		Within	
17	A.Prabhakaran B.E M.E	HOD	Idea/Innovation Development	5
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Smart Crossing System		Within	

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

18	S.Mahendran B.E M.E	HOD	Idea/Innovation Development	10
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Auto Sanitizer Dispenser		Within	
19	S.Venkadesaperumal B.E	Lecturer	Idea/Innovation Development	8
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Animatronic Hand		Within	
20	G.Balasivarama subramanian	HOD	Idea/Innovation Development	8
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Advanced portable Mulberry leaf cutting machine		Within	
21	K.Sreenivasan	Lecturer	Idea/Innovation Development	8
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Battery operated portable milking machine		Within	
22	G.Maniraj	HOD	Idea/Innovation Development	10
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Multipurpose Robotic arm drilling machine		Within	
23	M.Ponni	Lecturer	Idea/Innovation Development	10
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	E- Cash		Within	
24	Dr.R.Lavanya	Lecturer	Idea/Innovation Development	8
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Solid Block Using Bagasse ash		Within	
25	G.Vairamani	Lecturer	Idea/Innovation Development	8
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Modular wall construction		Within	
26	N.Gokul Kannan	Lecturer	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)
High fire Resisting Brick	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	SK.PERIYASAMY	Entrepreneurship/Startup Development	Unstructured Mentorship
2	C.THENNAVAN	Idea/Innovation Development	Unstructured Mentorship
3	C.NAMASIVAYAM	Idea/Innovation Development	Unstructured Mentorship
4	P.BABU	Idea/Innovation Development,Entrepreneurship/Startup Development	Unstructured Mentorship
5	CHETAN MAINI	Idea/Innovation Development,Entrepreneurship/Startup Development	Unstructured Mentorship
6	BHARATHI ATHINARAYANAN	Idea/Innovation Development	Unstructured Mentorship
7	TAMILARASI KRISHNASAMY	Idea/Innovation Development,Entrepreneurship/Startup Development	Unstructured Mentorship
8	NG MURALIDHARAN	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	SOL ANEMO WATER GENERATOR	Market-place Innovation	Technological	ELECTRICAL AND ELECTRONIC ENGINEERING	Student-Faculty	TRL 4 : Small scale prototype built in a laboratory environment ("ugly prototype).	TRL 4 : Small scale prototype built in a laboratory environment ("ugly prototype).	Innovation Development Ongoing	Agency Name	AICTE	No	Grant Amount in Rs	20000	No	No
									Agency Type	Educational Institute					
									Award / Position / Recognition Secured	AICTE-Chhattravishwakarma Award					

Name	Type	Gender	Email	Contact
M.A.SureshBabu	Faculty	Male	Amlasuba1977@gmail.com	9788078300

Name	Type	Gender	Email	Contact
Mr.J.R.Hariharan Mr.R.Ranjith Kumar Mr.N.Sankar Mr.V.Karthik	Student	Female	Amlasuba1977@gmail.com	9788078300

2	e Bike - TRANSFORMATION OF SCRAP IN TO ELECTRIC MOTOR CYCLE	Product Innovation, Market-place Innovation	Technological	Start up Cell Thiagarajar Polytechnic College, Salem	Student-Faculty	TRL 2 : Technology formulation - Concept and application have been formulated.	TRL 7 : Demonstration system operating in operational environment at pre-commercial scale.	Innovation Development Ongoing	Agency Name	AICTE	No	Grant Amount in Rs	40000	No	No
									Agency Type	Educational Institute					
									Award / Position / Recognition Secured	International Award with cash Prize Rs. 50,000					

Name	Type	Gender	Email	Contact
L.Kannan	Faculty	Male	l.kannan1992@gmail.com	9715161942

Name	Type	Gender	Email	Contact
B.Elavarassan S.AhamedTaufeeq T.Chandradevan R.Balachandran S.Jegadeeswaran	Student	Male	l.kannan1992@gmail.com	9715161942

3	CROP GUIDANCE AND FARMERS FRIEND	Product Innovation	Technological	Agriculture Technology	Student-Faculty	TRL 2 : Technology formulation . Concept and application have been formulated.	TRL 6 : Prototype system tested in intended environment close to expected performance.	Innovation Development Ongoing	Agency Name	AICTE	No	40000	No	No
								Agency Type	Educational Institute					
								Award / Position / Recognition Secured	First prize with Rs. 1,00,000 cash awards in Smart India Hackathon					
Grant Amount in Rs														
Name					Type			Gender		Email			Contact	
M.Rajesh					Faculty			Male		raj82.blr@gmail.com			8124899799	
Name					Type			Gender		Email			Contact	
S.Usha S.Vishali S.Suresh S.M.Megheswara S.Kishore Kumar					Student			Male		raj82.blr@gmail.com			8124899799	

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

No Data Filled!

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	Armour Steel Buildings	Corporate / Industry Association	Providing (or) Receiving Incubation/Pre-Incubation Support Services to Innovators/Startups	Incubation,Mentoring	1	09-12-2020

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	Concrete block with partial replacement of waste rubber tyre	2020 410 0619	National	2020 - 03	NA
2	Guard to Lateral Tubes in Drip Irrigation System	2020 410 0723	National	2020 - 02	NA
3	Design and analysis of Natingypcrete	2020 410 0725	National	2020 - 03	Uploaded
4	Design of Eco friendly carrier for moving bed bio film reactor	2020 410 0723	National	2020 - 02	NA
5	GEOSYS (The boon to the farmer)	2020 410 0619	National	2020 - 03	NA
6	Smart Solar Power Generation	2020 410 0703	National	2020 - 03	NA
7	Night Vision Technology in Bikes	2020 410 0703	National	2020 - 03	Uploaded
8	Milace Batra	2020 410 0783	National	2020 - 03	Uploaded
9	Smart Borewell Child Rescue System	2020 410 0804	National	2020 - 03	NA
10	Transformation of Smart Electric Motor Cycle from Scrap	2020 410 0804	National	2020 - 03	NA
11	Fabrication of Electromagnetic Engine	2020 410 0703	National	2020 - 02	Uploaded
12	Spontaneous Auditory torrent fire Extinguisher	2020 410 0783	National	2020 - 02	Uploaded
13	Sol Anemo Water Generator	2020 410 0962	National	2020 - 03	Uploaded
14	Cyperus Trash Removing Machine	2020 410 0510	National	2020 - 02	Uploaded
15	Ceremic Tile Profile Cutting Machine	2020 410 0783	National	2020 - 03	Uploaded
16	Smart Garment for Medical Textiles	2020 410 0804	National	2020 - 03	Uploaded
17	Animatronic Hand	2020 410 0512	National	2020 - 02	Uploaded
18	Panic Alert System For Women Safety Using GPS and GSM	2020 410 0784	National	2020 - 03	Uploaded
19	IOT Based Smart Irrigation using Self Learning Technology	2020 410 0784	National	2020 - 03	NA