

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

Institute Name: Alagappa Chettiar Government College of Engineering and Technology [ARI-C-26789]

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

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)
Civil Engineering	Academic Department with lab facility	Engineering	UG / PG / PhD	Technical	295	16	8
Mechanical Engineering	Academic Department with lab facility	Engineering	UG / PG / PhD	Technical	515	20	20
Electrical and Electronics Engineering	Academic Department with lab facility	Engineering	UG / PG / PhD	Technical	493	17	11
Electronics and Communication Engineering	Academic Department with lab facility	Engineering	UG / PG / PhD	Technical	241	7	5
Computer Science and Engineering	Academic Department with lab facility	Technical	UG / PG / PhD	Technical	220	7	4
Entrepreneurship Development Cell	Pre-incubation unit	Entrepreneurship Development	UG / PG / PhD	Both	0	0	0
Next Generation Lab	Centre of Excellence with Advance Tools & Equipment	IoT, AI, robotics	UG / PG / PhD	Technical	70	10	0
Institution Innovation Council IIC	Pre-incubation unit	Innovation	UG / PG / PhD	Both	1000	150	20

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 : IC201811364
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)	No	Not Required

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

Srno	Name of Program	Program Theme	Program Type	Program Category	Organizing	Program Start	Program End Date	Program Duration(i)	Program Location	Internal Participa	Internal Participa	External Participa	External Participa	Total Number	Had institute spent expenses either from own	Did any of the participants received any awards/recognition
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Details of Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up Conducted by the HEI

	(Full Name)				Department / Centre / Student Body Name	Date		n Days)		nts (Student)	nts (Faculty)	nts (Student)	nts (Faculty)	of Participants	resource/received fund to organise the program/activity/event?	for startup / innovation ideas / research?
1	MY STORY-INNOVATOR'S LIFE& CROSSROAD-MOTIVATIONAL SPEAK-TO BESHARE BY INNOVATORS	IPR, Entrepreneurship/Startup, Innovation	Motivational speak	Institute Lead Activity	Institution Innovation Council IIC	30-09-2019 00:00:00	30-09-2019 00:00:00	1	Within Campus	42	19	3	0	64	No	No
2	MY STORY-ENTREPRENEUR'S LIFE&CROSSROAD-MOTIVATIONAL SPEAK-TO BE SHARE BY ENTREPRENEUR'S	Entrepreneurship/Startup	Motivational speak	Institute Lead Activity	Institution Innovation Council IIC	19-12-2019 00:00:00	19-12-2019 00:00:00	1	Within Campus	30	5	0	0	35	No	No
3	FIELD/EXPOSURE VISIT TO VILLAGE/SOCIETY/SCHOOL/INDUSTRY/MARKET-IDENTITY REAL TIME PROBLEM	Innovation	Exposure visit	Institute Lead Activity	Institution Innovation Council IIC	09-12-2019 00:00:00	20-12-2019 00:00:00	12	Outside Campus	170	10	0	0	180	No	No
4	INNOVATION DAY CAMPAIGN	Innovation	Innovation Contest	Institute Lead Activity	Institution Innovation Council IIC	15-10-2019 00:00:00	15-10-2019 00:00:00	1	Outside Campus	50	2	0	0	52	<div>Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)</div> <div>65000</div>	No
5	NEAT LOGO CONTEST	Innovation	Innovation Contest	Institute Lead Activity	Institution Innovation Council IIC	01-10-2019 00:00:00	25-10-2019 00:00:00	25	Outside Campus	20	0	0	0	20	No	No

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

6	WORKS HOP ON "SIH&META COGNITIVE SKILLS IN PROBLEM SOLVING"	Innovation	Workshop	Institute Lead Activity	Institution Innovation Council IIC	09-10-2019 00:00:00	09-10-2019 00:00:00	1	Within Campus	115	5	0	0	120	No	No
7	WORKS HOP ON NATIONAL INNOVATION AND START-UP POLICY(NISP)	Innovation	Workshop	Institute Lead Activity	Institution Innovation Council IIC	24-01-2020 00:00:00	24-01-2020 00:00:00	1	Outside Campus	90	4	0	0	94	No	No
8	PRODUCT DEVELOPMENT PHASES -STORY TELLING - (INNOVATORS IN CAMPUS)	Innovation	Motivational speak	Institute Lead Activity	Institution Innovation Council IIC	20-11-2019 00:00:00	20-11-2019 00:00:00	1	Within Campus	30	1	0	0	31	No	No
9	FIELD/EXPOSURE VISIT TO INCUBATION UNIT PATENT FACILITATION CENTRE /TECHNOLOGY TRANSFER CENTRE	Innovation	Innovation Contest	Institute Lead Activity	Institution Innovation Council IIC	01-03-2020 00:00:00	07-03-2020 00:00:00	7	Within Campus	6	7	0	0	13	No	No
10	DEMO DAY- EXHIBITION CUM MENTORSHIP SESSION FOR INNOVATORS	Innovation	Exhibition	Institute Lead Activity	Institution Innovation Council IIC	29-02-2020 00:00:00	29-02-2020 00:00:00	1	Within Campus	120	5	0	0	125	No	No

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

11	INNOVATION RISK DIAGNOSTIC:PRODUCT INNOVATION RUBRIC (PIR)	Innovation	Workshop	Institute Lead Activity	Institution Innovation Council IIC	05-03-2020 00:00:00	05-03-2020 00:00:00	1	Outside Campus	30	15	0	0	45	No	No
12	COGNOLAZE - 20 (Paper Presentation, Project Expo, Quiz, Motivational Speech)	Innovation	Innovation Contest	Institute Lead Activity	COMPUTER SCIENCE ENGINEERING	27-02-2020 00:00:00	27-02-2020 00:00:00	1	Within Campus	150	13	70	0	233	<div> <div>Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)</div> <div>40000</div> </div>	No
13	INTRADPARTMENT TECHNICAL-SHUKRAYAAN 2k20 (Paper Presentation, Project Expo, Quiz, Motivational Speech)	Innovation	Innovation Contest	Institute Lead Activity	Institution Innovation Council IIC	28-02-2020 00:00:00	28-02-2020 00:00:00	1	Within Campus	200	12	0	0	212	No	No
14	MECHASO (Paper Presentation, Project Expo, Quiz, Motivational Speech)	Innovation	Innovation Contest	Institute Lead Activity	Institution Innovation Council IIC	02-03-2020 00:00:00	02-03-2020 00:00:00	1	Within Campus	360	20	0	0	380	No	No
15	LIGHT WEIGHT MOTOR VEHICLE MODEL	Innovation	Innovation Contest	Institute Lead Activity	Institution Innovation Council IIC	02-03-2020 00:00:00	02-03-2020 00:00:00	1	Within Campus	10	5	0	0	15	No	No

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

16	ALCONE SY (Paper Presentation, Project Expo, Quiz, Motivational Speech)	Innovation	Innovation Contest	Institute Lead Activity	Institution Innovation Council IIC	27-02-2020 00:00:00	27-02-2020 00:00:00	1	Within Campus	360	50	70	0	480	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	1442085	Award / Position / Recognition Secured	FIRST PRIZE
																	Title of Innovation / Start-up Secured the Award / Recognition	ALCONES Y AWARD
																	Award/Recognition/Achievement Received for	Idea/Innovation/Prototype
17	INNOVATION PIRE 2019 BY EESL	Innovation	Motivational speak	Institute Lead Activity	Institution Innovation Council IIC	26-08-2019 00:00:00	26-08-2019 00:00:00	1	Outside Campus	200	5	0	0	205	No		No	
18	INNOVATION AND CREATIVITY	Innovation	Innovation Contest	Institute Lead Activity	Institution Innovation Council IIC	16-10-2019 00:00:00	16-10-2019 00:00:00	1	Within Campus	200	5	0	0	205	No		No	
19	DEFTET RA-19 (Paper Presentation, Project Expo, Quiz, Motivational Speech)	Innovation	Innovation Contest	Institute Lead Activity	COMPUTER SCIENCE AND ENGINEERING DEPARTMENT	23-10-2019 00:00:00	23-10-2019 00:00:00	1	Within Campus	113	11	0	0	124	No		No	
20	WORKSHOP ON THREAT HUNTING AND ANALYSIS OF THE HACKER'S WAY	Innovation	Workshop	Institute Lead Activity	COMPUTER SCIENCE AND ENGINEERING	21-10-2019 00:00:00	22-10-2019 00:00:00	2	Within Campus	0	11	59	0	70	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	65537	No	
21	Entrepreneurship in Skill Development	Entrepreneurship/Startup	Workshop	Institute Lead Activity	Entrepreneurship Development Cell	19-09-2019 00:00:00	20-09-2019 00:00:00	2	Within Campus	162	5	0	0	167	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	17500	No	
22	NEXTGEN	Innovation	Demo Day	Student Lead Activity	EEE	22-02-2020 00:00:00	26-02-2020 00:00:00	5	Within Campus	300	50	0	0	350	No		No	
23	SMART GRID	Innovation	Demo Day	Institute Lead Activity	EEE	09-03-2020 00:00:00	12-03-2020 00:00:00	4	Within Campus	120	15	0	0	135	No		No	

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

24	One day Intra Mural Symposium 2K19 (Paper Presentation, Project Expo, Quiz, Motivational Speech)	Innovation	Innovation Contest	Institute Lead Activity	Science and humanities	11-04-2019 00:00:00	11-04-2019 00:00:00	1	Within Campus	150	15	0	0	165	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	56014	No
25	Centre of Excellence for next Gen Technologies	Innovation	Training	Institute Lead Activity	EEE	09-09-2019 00:00:00	14-09-2019 00:00:00	6	Within Campus	60	10	0	0	70	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	12857	No
26	Induction Program on Student Excellence and learning Program (SELP) as a part of induction program	Innovation	Motivational speak	Student Lead Activity	Science and Humanities	01-08-2019 00:00:00	21-08-2019 00:00:00	21	Within Campus	342	20	0	0	362	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	180000	No
27	Hands on Training on Patent searching and Introduction to patent drafting	IPR	Training	Institute Lead Activity	IQAC CELL	21-06-2019 00:00:00	21-06-2019 00:00:00	1	Within Campus	157	25	0	0	182	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	19435	No
28	Workshop on Smart India Hackathon -2019-20	Innovation	Workshop	Institute Lead Activity	Institution Innovation Council	09-10-2019 00:00:00	09-10-2019 00:00:00	1	Within Campus	75	10	0	0	85	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	4010	No
29	Motivational Talk	Innovation	Skill development	Institute Lead Activity	Placement Cell	13-02-2020 00:00:00	13-02-2020 00:00:00	1	Within Campus	80	5	0	0	85	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	8500	No

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

30	Skill developm ent program for the developm ent of the society	Innovatio n	Skill developm ent	Institute Lead Activity	Unnat Bharat Abhiyaan	05-02-20 20 00:00:00	05-02-20 20 00:00:00	1	Outside Campus	150	8	65	1	224	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	3500	No						
31	THIRAN KICK-OFF DAY	Innovatio n	Ideation	Institute Lead Activity	THIRAN STUDEN T CLUB	26-08-20 19 00:00:00	26-08-20 19 00:00:00	1	Within Campus	350	0	0	0	350	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	10377	No						
32	THIRAN DEMO DAY-1	Innovatio n	Demo Day	Institute Lead Activity	THIRAN STUDEN T CLUB	02-11-20 19 00:00:00	02-11-20 19 00:00:00	1	Within Campus	450	0	0	0	450	No		No						
33	THIRAN DEMO DAY-2	Innovatio n	Demo Day	Institute Lead Activity	THIRAN STUDEN T CLUB	29-02-20 20 00:00:00	29-02-20 20 00:00:00	1	Within Campus	150	0	0	0	150	No		No						
34	THIRAN PRIZE DISTRIB UTION DAY	Innovatio n	Mentorin g Session	Institute Lead Activity	THIRAN STUDEN T CLUB	02-03-20 20 00:00:00	02-03-20 20 00:00:00	1	Within Campus	300	0	0	0	300	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	94654	<table><tr><td>Award / Position / Recognition Secured</td><td>3 PRIZES FOR EACH DEPARTM ENT (TOALLY 18 PRIZES)</td></tr><tr><td>Title of Innovation / Start-up Secured the Award / Recognition</td><td>FIRST PRIZE,SEC OND PRIZE AND THIRD PRIZE</td></tr><tr><td>Award/Recog nition/Achieve ment Received for</td><td>Idea/Innova tion/Prototy pe</td></tr></table>	Award / Position / Recognition Secured	3 PRIZES FOR EACH DEPARTM ENT (TOALLY 18 PRIZES)	Title of Innovation / Start-up Secured the Award / Recognition	FIRST PRIZE,SEC OND PRIZE AND THIRD PRIZE	Award/Recog nition/Achieve ment Received for	Idea/Innova tion/Prototy pe
Award / Position / Recognition Secured	3 PRIZES FOR EACH DEPARTM ENT (TOALLY 18 PRIZES)																						
Title of Innovation / Start-up Secured the Award / Recognition	FIRST PRIZE,SEC OND PRIZE AND THIRD PRIZE																						
Award/Recog nition/Achieve ment Received for	Idea/Innova tion/Prototy pe																						
35	Responsi bility and Leadersh ip Skill Develop ment	Innovatio n	Skill developm ent	Institute Lead Activity	Mechanic al Engineeri ng, ACGCET , Karaikudi	05-09-20 19 00:00:00	15-09-20 19 00:00:00	11	Within Campus	285	0	0	0	285	No		No						
36	INTERN AL SMART INDIA HACKAT HON - 2020	Innovatio n	Hackatho n	Institute Lead Activity	Institution Innovatio n Council	10-01-20 20 00:00:00	10-01-20 20 00:00:00	1	Within Campus	162	7	0	0	169	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	11662	No						

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	Program Theme	Program Type	Organizing Agency	Organizing Agency	Program Start	Program End Date	Program Duration(i	Participants	Participants	Total Number	Awards/Recognition	Award / Position /	Title of Innovation	Had institute spent expenses either from own resource/	Did any of the participants received any awards/recognition
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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

	(Full Name)			/ Institute Name	Type	Date		n Days)	(Students)	(Faculty)	of Participa nts	ns/Achiev ements	Recogniti on Secured	n / Start-up Secured the Award / Recogniti on	received fund towards sending delegation to participate / represent the activity /event?	for startup / innovation ideas / research	
1	NATION AL PROFES SIONAL TECHN I CAL EDUCAT ION SYSTEM	Innovatio n	Skill developm ent	INDIAN SOCIET Y FOR TECHN I CAL EDUCAT ION (ISTE)	Educatio nal Institute	16-09-20 19 00:00:00	17-12-20 19 00:00:00	93	232	1	233	No	---	---	No	No	
2	Entrepre neurship	Entrepre neurship/ Startup	Seminar	Departm ent of Women studies, Alagappa Universit y	Govt. Agency (State)	07-01-20 20 00:00:00	07-01-20 20 00:00:00	1	4	1	5	No	---	---	No	No	
3	ALCONE SY 20	Innovatio n	Exhibition	DEPART MENT OF ELECTRI CAL AND ELECTR ONICS ENGINE ERING	Educatio nal Institute	27-02-20 20 00:00:00	27-02-20 20 00:00:00	1	436	22	458	No	---	---	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	142085	No
4	Ambassa dor Training Program me	Innovatio n	Training	IISER, KOLKAT A	Govt. Agency (Central)	06-03-20 20 00:00:00	07-03-20 20 00:00:00	2	0	2	2	No	---	---	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	44323	No
5	Internatio nal conferen ce on communi cation and Signal Processi ng	Innovatio n	Conferen ce	Adhipara sakthi Engineeri ng college, Melmaru vathur	Educatio nal Institute	05-04-20 19 00:00:00	05-04-20 19 00:00:00	1	0	1	1	No	---	---	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	15330	No
6	Advance s in Science and Humaniti es Technolo gy	Innovatio n	Training	Savetha School of Engineeri ng, Chennai	Educatio nal Institute	12-07-20 19 00:00:00	12-07-20 19 00:00:00	1	0	2	2	No	---	---	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	10280	No

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

7	POC Mentorin g Session conduc t ed by MHRD Innovatio n Cell	Innovatio n	Mentorin g Session	MIC	Govt. Agency (Central)	31-07-20 19 00:00:00	31-07-20 19 00:00:00	1	4	2	6	No	---	---	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	8041	No						
8	Training program me for principal and Placeme nt Officers of Engg. Colleges 2019-20	Entrepre neurship/ Startup	Training	DOTE, Chennai	Govt. Agency (State)	26-08-20 19 00:00:00	26-08-20 19 00:00:00	1	0	1	1	No	---	---	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	17433	No						
9	Innovativ e Data Communi cation Technolo gies and applicatio n	Innovatio n	Conferen ce	RVS College of Enginee ing and Technolo gy, Coimbato re	Educatio nal Institute	17-10-20 19 00:00:00	17-10-20 19 00:00:00	1	0	1	1	No	---	---	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	8000	No						
10	Worksho p on IOT and Artificial Intelligen ce	Innovatio n	Worksho p	CIT, Coimbato re	Educatio nal Institute	05-12-20 19 00:00:00	06-12-20 19 00:00:00	2	0	1	1	No	---	---	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	1218	No						
11	IT-ITes Nasscom (Future skill) Training on IoT	Innovatio n	Training	IIT,Mumb ai	Govt. Agency (Central)	24-02-20 20 00:00:00	28-02-20 20 00:00:00	5	0	1	1	Yes	one Gold medal, 2 Silver medals and 7 Bronze medals	one Gold medal, 2 Silver medals and 7 Bronze medals	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	26153	<table><tr><td>Award / Position / Recognition Secured</td><td>one Gold medal, 2 Silver medals and 7 Bronze medals</td></tr><tr><td>Title of Innovation / Start-up Secured the Award / Recognition</td><td>one Gold medal, 2 Silver medals and 7 Bronze medals</td></tr><tr><td>Award/Recog nition/Achieve ment Received for</td><td>Novel Research Paper/Work</td></tr></table>	Award / Position / Recognition Secured	one Gold medal, 2 Silver medals and 7 Bronze medals	Title of Innovation / Start-up Secured the Award / Recognition	one Gold medal, 2 Silver medals and 7 Bronze medals	Award/Recog nition/Achieve ment Received for	Novel Research Paper/Work
Award / Position / Recognition Secured	one Gold medal, 2 Silver medals and 7 Bronze medals																						
Title of Innovation / Start-up Secured the Award / Recognition	one Gold medal, 2 Silver medals and 7 Bronze medals																						
Award/Recog nition/Achieve ment Received for	Novel Research Paper/Work																						
12	IT-ITes Nasscom Training on Cyber security	Innovatio n	Training	IIT, Roorkee	Educatio nal Institute	24-02-20 20 00:00:00	06-03-20 20 00:00:00	12	0	4	4	No	---	---	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	103084	No						

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

13	SAE-BDC	Innovation	Exhibition	SAE INDIA	Corporate / Industry Association	11-11-2019 00:00:00	11-11-2019 00:00:00	1	7	1	8	No	---	---	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	11700	No						
14	National Innovation Contest	Innovation	Innovation Contest	MIC	Govt. Agency (Central)	13-03-2020 00:00:00	31-03-2020 00:00:00	19	17	0	17	No	---	---	No		No						
15	SMART INDIA HACKATHON - 2020	Innovation	Hackathon	SIH	Govt. Agency (Central)	18-02-2020 00:00:00	18-02-2020 00:00:00	1	90	0	90	Yes	Selected for Round 2	Intelligent Scanning System	No		<table><tr><td>Award / Position / Recognition Secured</td><td>Selected for Round 2</td></tr><tr><td>Title of Innovation / Start-up Secured the Award / Recognition</td><td>Intelligent Scanning System</td></tr><tr><td>Award/Recognition/Achievement Received for</td><td>Idea/Innovation/Prototype</td></tr></table>	Award / Position / Recognition Secured	Selected for Round 2	Title of Innovation / Start-up Secured the Award / Recognition	Intelligent Scanning System	Award/Recognition/Achievement Received for	Idea/Innovation/Prototype
Award / Position / Recognition Secured	Selected for Round 2																						
Title of Innovation / Start-up Secured the Award / Recognition	Intelligent Scanning System																						
Award/Recognition/Achievement Received for	Idea/Innovation/Prototype																						
16	Institute of Scholars for Researchers	Innovation	Innovation Contest	Institute of Scholars	Govt. Agency (Central)	09-03-2020 00:00:00	09-03-2020 00:00:00	1	0	2	2	Yes	2 Research Excellence Award	Characterization of eco-friendly steel fiber-reinforced concrete, Copper slag concrete admixed with polypropylene fibers	No		<table><tr><td>Award / Position / Recognition Secured</td><td>2 Research Excellence Award</td></tr><tr><td>Title of Innovation / Start-up Secured the Award / Recognition</td><td>Characterization of eco-friendly steel fiber-reinforced concrete, Copper slag concrete admixed with polypropylene fibers</td></tr><tr><td>Award/Recognition/Achievement Received for</td><td>Novel Research Paper/Work</td></tr></table>	Award / Position / Recognition Secured	2 Research Excellence Award	Title of Innovation / Start-up Secured the Award / Recognition	Characterization of eco-friendly steel fiber-reinforced concrete, Copper slag concrete admixed with polypropylene fibers	Award/Recognition/Achievement Received for	Novel Research Paper/Work
Award / Position / Recognition Secured	2 Research Excellence Award																						
Title of Innovation / Start-up Secured the Award / Recognition	Characterization of eco-friendly steel fiber-reinforced concrete, Copper slag concrete admixed with polypropylene fibers																						
Award/Recognition/Achievement Received for	Novel Research Paper/Work																						

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	19MNF11-Research Methodology and IPR	IPR	Elective/Core Credit Course	Master	mechanical	26-06-2019	13-11-2019	141	Offline	10	45
2	19CDF11-Research methodology and IPR	IPR	Elective/Core Credit Course	Master	Mechanical	26-06-2019	13-11-2019	141	Offline	4	45

3	19STC13-Research methodology and IPR	IPR	Elective/Core Credit Course	Master	Civil Engineering	26-06-2019	13-11-2019	141	Offline	18	45
4	19OCM15- Research methodology and IPR	IPR	Elective/Core Credit Course	Master	ECE	26-06-2019	13-11-2019	141	Offline	14	45
5	19STC13--Research Methodology and IPR	IPR	Elective/Core Credit Course	Master	Civil	11-12-2019	20-03-2020	101	Offline	16	45
6	19MNF11-Research Methodology and IPR	IPR	Elective/Core Credit Course	Master	Mechanical	11-12-2019	20-03-2020	101	Offline	10	45
7	19PECC1-Research Methodology and IPR	IPR	Elective/Core Credit Course	Master	EEE	11-12-2019	20-03-2020	101	Offline	15	45
8	19PECC1-Research Methodology and IPR	IPR	Elective/Core Credit Course	PhD	EEE	26-06-2019	13-11-2019	141	Offline	2	45
9	19ME005-Entrepreneurship Development	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Mechanical	26-06-2019	13-11-2019	141	Offline	103	45
10	15HSS01 - Soft Skills Training	Entrepreneurship/Startup, Innovation	Elective/Core Credit Course	Bachelor	Placement Cell	05-11-2019	15-11-2019	11	Offline	285	44
11	19PECC1	IPR	Elective/Core Credit Course	Master	EEE	26-06-2019	13-11-2019	141	Offline	10	45

LiList 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	Nextgen	Innovation	Employment Generation Training Programs	EEE	01-07-2020	12-09-2020	74	Online	100	75
2	10 Days Java Programming ECE and CSE	Innovation	Employment Generation Training Programs	Placement Officer	26-07-2019	04-08-2019	10	Offline	14	45
3	5 Days Aptitude Classes	Innovation	Employment Generation Training Programs	Placement Cell	19-10-2020	23-10-2020	5	Offline	60	45
4	IT-ITes Nasscom Training on IoT	Innovation	Employment Generation Training Programs	EEE	01-07-2020	12-09-2020	74	Online	85	80
5	IT-ITes Nasscom Training on Cyber Security	Innovation	Employment Generation Training Programs	EEE and CSE	24-06-2020	20-08-2020	58	Offline	85	80
6	Communication Skill and Aptitude classes	Innovation	Employment Generation Training Programs	Placement Cell	08-08-2019	13-08-2019	6	Offline	120	104
7	Responsibility and Leadership Skill Development Program	Innovation	Employment Generation Training Programs	Placement Cell	05-09-2019	15-09-2019	11	Offline	100	44

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
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1	Dr.B.Rajesh Kanna	ECE	Assistant Professor	No	No				
2	K.T.Loganathan	Chemistry	Assistant professor	No	No				
3	Dr.S.Nageswari	EEE	Assistant Professor	No	Yes				
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Innovation Ambassador Training	Innovation	Short term Certificate	MIC	Govt. Agency (Central)	06-03-2020 00:00:00	07-03-2020 00:00:00	2	Offline
4	Dr.B.Guruprasad	Mechanical Engineering	Assistant Professor	No	Yes				
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Innovation Ambassador Training	Entrepreneurship/Startup	Short term Certificate	MIC	Govt. Agency (Central)	06-03-2020 00:00:00	07-03-2020 00:00:00	2	Offline
5	Senthil Kumar	Mechanical engineering	Assistant Professor	No	No				

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	UBA Club	Innovation Club	2018	Co-working Space	Incubation Unit	3	Abishek K	abishek.kanagaraj@outlook.com	9629931260
2	Society of Automation Engineering	Innovation Club	2009	Work Stations	Pre-Incubation Unit	1	K.B. Thanigaivelan	thanigai131@gmail.com	9444136276
3	THIRAN	Innovation Club	2009	Work Stations	Innovation Labs	4	Valarmathi	valarrasu309@gmail.com	9384415485
4	ROTRACT CLUB	Innovation Club	2009	Co-working Space	No Such Facilities Exist in the Campus	2	Muthuselvi	accet.rotract@outlook.com	7502420676

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

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

1	Technology Business incubator	Design Centre	2017	Co-working Space,Work Stations	Incubation Unit	Incubation Unit	Facility Incharge Name	S.Sent hil kumar	7	No	No	Yes																								
							Facility Incharge Email	sskumar.acce t@gmail.com																												
							Facility Incharge Phone	944211 0515																												
<table><tr><th colspan="5">Source of Grant / Fund</th><th colspan="3">Agency Name</th><th colspan="2">Agency Type</th><th colspan="2">Total Grants / Funds Received by Pre-Incubation & Incubation Centre / Facilities exists in Campus (In Rupees)</th></tr><tr><td colspan="5">Institute's Own Fund / Resource</td><td colspan="3">TEQIP</td><td colspan="2">Govt. Agency (Central)</td><td colspan="2">11700</td></tr></table>													Source of Grant / Fund					Agency Name			Agency Type		Total Grants / Funds Received by Pre-Incubation & Incubation Centre / Facilities exists in Campus (In Rupees)		Institute's Own Fund / Resource					TEQIP			Govt. Agency (Central)		11700	
Source of Grant / Fund					Agency Name			Agency Type		Total Grants / Funds Received by Pre-Incubation & Incubation Centre / Facilities exists in Campus (In Rupees)																										
Institute's Own Fund / Resource					TEQIP			Govt. Agency (Central)		11700																										
2	Computer Aided Manufacturing Lab	Design Centre	2013	3D Printing & Prototype Equipment, Work Stations	Innovation Labs	Innovation Labs	Facility Incharge Name	P.Peru mal	4	Yes	No	Yes																								
							Facility Incharge Email	perum alaccet @gmail.com																												
							Facility Incharge Phone	979024 2425																												
<table><tr><th colspan="5">Source of Grant / Fund</th><th colspan="3">Agency Name</th><th colspan="2">Agency Type</th><th colspan="2">Total Grants / Funds Received by Pre-Incubation & Incubation Centre / Facilities exists in Campus (In Rupees)</th></tr><tr><td colspan="5">Funding Agency</td><td colspan="3">Ministry of micro,small and medium Enterprises</td><td colspan="2">Govt. Agency (Central)</td><td colspan="2">1000000</td></tr></table>													Source of Grant / Fund					Agency Name			Agency Type		Total Grants / Funds Received by Pre-Incubation & Incubation Centre / Facilities exists in Campus (In Rupees)		Funding Agency					Ministry of micro,small and medium Enterprises			Govt. Agency (Central)		1000000	
Source of Grant / Fund					Agency Name			Agency Type		Total Grants / Funds Received by Pre-Incubation & Incubation Centre / Facilities exists in Campus (In Rupees)																										
Funding Agency					Ministry of micro,small and medium Enterprises			Govt. Agency (Central)		1000000																										

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

Srno	Name of CoE Facility	Year of Establishment	CoE with Access to Other I&E Facilities at the HEI	Name of the Funding Schemes Available with CoE, if any (Optional)	Facility Details	Total Nos of Dedicated Executive/Management team Strength Engaged at the Facility	Had the CoE Provided any Funding Support for Idea/Prototype/Innovation Development and implementation during the Financial Year 2019-20?	Had institute Generated Income either from Services Offered by CoE Centre/Facilities?	Had institute spent expenses either from own resource/received fund towards Establishment/Operation of CoE Centre/Facilities?						
1	NextGen Lab	2018	Innovation Labs		<table><tr><td>Facility Incharge Name</td><td>Pradee p.V</td></tr><tr><td>Facility Incharge Email</td><td>pradee p.veee@gmail.com</td></tr><tr><td>Facility Incharge Phone</td><td>98943 16461</td></tr></table>	Facility Incharge Name	Pradee p.V	Facility Incharge Email	pradee p.veee@gmail.com	Facility Incharge Phone	98943 16461	4	No	No	Yes
Facility Incharge Name	Pradee p.V														
Facility Incharge Email	pradee p.veee@gmail.com														
Facility Incharge Phone	98943 16461														

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

	Source of Grant / Fund				Agency Name			Agency Type		Total Grants / Funds Received by CoE Facility exists in Campus (In Rupees)																									
2	E yantra	2013	Innovation Labs		<div>Facility Incharge Name</div> <div>Facility Incharge Email</div> <div>Facility Incharge Phone</div>	<div>Dr.U.N atarajan</div> <div>nattu33@gmail.com</div> <div>9842011994</div>	2	No	No	No																									
3	Smart Manufacturing	2019	Innovation Labs		<div>Facility Incharge Name</div> <div>Facility Incharge Email</div> <div>Facility Incharge Phone</div>	<div>Dr.U.N atarajan</div> <div>nattu33@gmail.com</div> <div>9842011994</div>	4	No	No	Yes																									
<table><tr><th colspan="4">Source of Grant / Fund</th><th colspan="3">Agency Name</th><th colspan="2">Agency Type</th><th colspan="3">Total Grants / Funds Received by CoE Facility exists in Campus (In Rupees)</th></tr><tr><td colspan="4">Funding Agency</td><td colspan="3">Department of Technical Education,Chennai, Tamilnadu, Tamilnadu</td><td colspan="2">Govt. Agency (State)</td><td colspan="3">371700</td></tr></table>												Source of Grant / Fund				Agency Name			Agency Type		Total Grants / Funds Received by CoE Facility exists in Campus (In Rupees)			Funding Agency				Department of Technical Education,Chennai, Tamilnadu, Tamilnadu			Govt. Agency (State)		371700		
Source of Grant / Fund				Agency Name			Agency Type		Total Grants / Funds Received by CoE Facility exists in Campus (In Rupees)																										
Funding Agency				Department of Technical Education,Chennai, Tamilnadu, Tamilnadu			Govt. Agency (State)		371700																										

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	Incubator for Visaion Project	2018	Innovation Labs		<table><tr><td>Facility Incharge Name</td><td>G.Amuthan</td></tr><tr><td>Facility Incharge Email</td><td>govind arajan amuthan@gmail.com</td></tr><tr><td>Facility Incharge Phone</td><td>99442 20260</td></tr></table>	Facility Incharge Name	G.Amuthan	Facility Incharge Email	govind arajan amuthan@gmail.com	Facility Incharge Phone	99442 20260	15	No	No	No
Facility Incharge Name	G.Amuthan														
Facility Incharge Email	govind arajan amuthan@gmail.com														
Facility Incharge Phone	99442 20260														

List the Incubation Facilities at the HEI (>= 1500 Sq. Ft. Floor Area)

2	Entrepreneurship Development Cell	2012	Innovation Park/Research Park		<div>Facility Incharge Name</div> <div>Facility Incharge Email</div> <div>Facility Incharge Phone</div>	Dr.B.R ajeshk anna	7	No	No	No
						rajeshk anna.e ce.au @gmai l.com				
						94863 01573				
3	Fly ash brick making unit	2017	Pre-Incubation		<div>Facility Incharge Name</div> <div>Facility Incharge Email</div> <div>Facility Incharge Phone</div>	B.Raje sh Kanna	2	No	No	No
						rajeshk anna.e ce.au @gmai l.com				
						94863 01573				

List the Innovation Park/Research Park Facilities at the HEI (>= 5000 Sq. Ft. Floor Area)

No Data Filled!

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	2018	Pre-Incubation		<div>Facility Incharge Name</div> <div>Facility Incharge Email</div> <div>Facility Incharge Phone</div>	G.Amu than	2	No	No
						govind arajan amuth an@g mail.co m			
						99442 20260			

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
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Provide detail list of Faculties as Mentor to help Ideas/Innovations/Startups

				Years)
1	Dr.S.Nageswari	Assistant Professor	Idea/Innovation Development	1
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	TravelBot		Outside	
	Smart charging and monitoring system for EV		Within	
	Permeable paver block		Within	
	Sewage tank monitoring system		Within	
	Testing of iron scale waste from industries as construction material		Within	
	Demotics 2.0		Within	
2	K.T.Loganathan	Assistant professor	Idea/Innovation Development	4
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Prototype separator of cashew and extractor of ethanol, acetic acid from cashew apple		Within	
3	K.T.Loganathan	Assistant professor	Idea/Innovation Development	4
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Prototype separator of cashew and extractor of ethanol, acetic acid from cashew apple		Outside	
4	Senthil Kumar	Assistant Professor	Idea/Innovation Development	1
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Society of Automotive Engineers - Bicycle Design Challenge 2020		Outside	

Provide detail list of External Experts/Agencies engaged as Mentor to help Ideas/Innovations/Startups

Smo	Name of the External Expert/Agency as Mentor	Mentor Expert Area	Type of Mentorship
1	Er.J.Senthil Ananda prakesh (Alumni Expert -IIC member and THIRAN Coordinator)	Idea/Innovation Development,Entrepreneurship/Startup Development	Unstructured Mentorship

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													
1	Prototype separator of cashew and extractor of ethanol, acetic acid from cashew apple	Product Innovation	Technological	Chemistry and Mechanical department	Student-Faculty	TRL 3 : Applied research. First laboratory tests completed ; proof of concept.	TRL 3 : Applied research. First laboratory tests completed ; proof of concept.	Innovation Development Ongoing	Agency Name	UBA	No	Grant Amount in Rs 99000	No	No												
									Agency Type	Govt. Agency (Central)																
									Award / Position / Recognition Secured	Funded																
									Name						Type			Gender			Email			Contact		
									K.T.Loganathan						Faculty			Male			logchem80@gmail.com			9486965858		
									Name						Type			Gender			Email			Contact		
									K.Abishek						Alumni Entrepreneur			Male			abishek.kanagaraj@outlook.com			9629931260		
									2	IOT based smart home monitoring and control using renewable solar energy for power saving application					Product Innovation	Technological	EEE	Student-Faculty	TRL 6 : Prototype system tested in intended environment close to expected performance.	TRL 6 : Prototype system tested in intended environment close to expected performance.	Innovation Development Completed	Agency Name	Tamilnadu State Council Science and Technology	No	Grant Amount in Rs 7500	No
Agency Type	Govt. Agency (State)																									
Award / Position / Recognition Secured	Funded																									
Name			Type			Gender					Email			Contact												
Dr.K.Baskaran			Faculty			Male					drbaskaran@gct.ac.in			9443661901												
Name			Type			Gender					Email			Contact												
Dr.K.Baskaran			Faculty			Male					drbaskaran@gct.ac.in			9443661901												

	Name		Type				Gender		Email				Contact	
	M.S.Nikitha		Student				Female		nikithams92@gmail.com				8189973457	
	N.Yanusha		Student				Female		yanushaaneelu98@gmail.com				6381708632	
	U.S.Swetha		Student				Female		swethaswty.99@gmail.com				9655510919	

3	Intelligent Scanning system	Product Innovation	Technological	SIH	Student	TRL 6 : Prototype system tested in intended environment close to expected performance.	TRL 6 : Prototype system tested in intended environment close to expected performance.	Innovation Development Completed	Agency Name	SIH2020	No	No	No	No
									Agency Type	Govt. Agency (Central)				
									Award / Position / Recognition Secured	Selected to Hardware Edition Round 2				
Name		Type				Gender		Email				Contact		
Adhiyamaan K		Student				Male		adhiyamaank2000@gmail.com				9489429230		

NameTypeGenderEmailContact													4
Automat ion of college Administration	Process Innovation	Technological	TEQIP	Faculty	TRL 2 : Technology formulation. Concept and application have been formulated .	TRL 2 : Technology formulation. Concept and application have been formulated .	Innovation Development Ongoing	No	No	No	No	No	
NameTypeGenderEmailContact													
L.Rasikannan		Faculty			Male		laxmanrasivalli@gmail.com			9790424212			

NameTypeGenderEmailContact													5
G. Devanandhini		Faculty			Female		-			-			
CONVE RSION OF FLY ASH BRICK UNIT FOR SOCIAL NEED	Product Innovation	Technological	TEPIQ	Faculty	TRL 2 : Technology formulation. Concept and application have been formulated .	TRL 2 : Technology formulation. Concept and application have been formulated .	Innovation Development Ongoing	No	No	No	No	No	
Name		Type			Gender		Email			Contact			
Dr.C.Vijayaprabha		Faculty			Female		vijayaprabha.sruct@gmail.com			9788210862			

													6	
Name		Type				Gender		Email			Contact			
B.Rajesh kanna		Faculty				Male		rajeshkanna.ece.au@gmail.com			9486301573			
DESIGN AND TESTING OF ELECTRIC VEHICLE CHARGING STATION WITH INDUSTRY INTERACTIONS	Product Innovation,Process Innovation	Technological	TEPQIP	Faculty	TRL 2 : Technology formulation. Concept and application have been formulated .	TRL 2 : Technology formulation. Concept and application have been formulated .	Innovation Development Ongoing	No	No	No	No	No		
													7	
Name		Type				Gender		Email			Contact			
G.Amuthan		Faculty				Male		amuthan@accetedu.in			9944220260			
Name		Type				Gender		Email			Contact			
Dr.S.Somasundaram		Faculty				Male		somasundaram@accetedu.in			9486216377			
Dr.B.Guruprasad		Faculty				Male		-			-			
Infection free watertap to manage Coronosituation	Product Innovation	Technological	Department of Mechanical Engineering	Student-Faculty	TRL 6 : Prototype system tested in intended environment close to expected performance.	TRL 6 : Prototype system tested in intended environment close to expected performance.	Innovation Adopted and Implemented at Ground	No	No	No	No	No		
													Name	Email
Name		Type				Gender		Email			Contact			
Dr.U.Natarajan		Faculty				Male		nattu33@gmail.com			9842011994			
8	ALUMNI NET - MOBILE APP DEVELOPMENT	Process Innovation	Technological	TEPQIP	Faculty	TRL 2 : Technology formulation. Concept and application have been formulated .	TRL 2 : Technology formulation. Concept and application have been formulated .	Innovation Development Ongoing	No	No	No	No	No	
</														

	Name		Type		Gender		Email		Contact				
	S.Selvabharathi		Faculty		Female		selvabharathi@accetedu.in		9788251006				
	Sezhina Kanagambika		Faculty		Female		-		-				
9	IOT BASED ONLINEE GENERATOR CONTROL THROUGH MOBILE APPIN ACGCET	Product Innovation	Technological	TEPQIP	Faculty	TRL 6 : Prototype system tested in intended environme nt close to expected performan ce.	TRL 6 : Prototype system tested in intended environme nt close to expected performan ce.	Innovation Development Ongoing	No	No	No	No	No
	Name		Type		Gender		Email		Contact				
	Dr.M.Balasubramanian		Faculty		Male		balu94rec@gmail.com		9894093807				
	Name		Type		Gender		Email		Contact				
	C.Mahendran		Faculty		Male		mahendran@acceedu.in		9486272301				
10	Sewage tank Monitoring System	Product Innovation	Technological	Institution Innovation Council	Student-Faculty	TRL 6 : Prototype system tested in intended environme nt close to expected performan ce.	TRL 6 : Prototype system tested in intended environme nt close to expected performan ce.	Innovation Development Completed	No	No	No	No	No
	Name		Type		Gender		Email		Contact				
	Dr.S.Nageswari		Faculty		Female		mahabashyam@gmail.com		9344415524				
	Name		Type		Gender		Email		Contact				
	S.Abhiram		Student		Male		abiraam.selvaraj@gmail.com		9629683068				
11	Smart Charging and Monitoring System for EV	Product Innovation	Technological	Institution Innovation Council	Student-Faculty	TRL 6 : Prototype system tested in intended environme nt close to expected performan ce.	TRL 6 : Prototype system tested in intended environme nt close to expected performan ce.	Innovation Development Completed	No	No	No	No	No
	Name		Type		Gender		Email		Contact				
	Dr.S.Nageswari		Faculty		Female		mahabashyam@gmail.com		9344155524				
	Name		Type		Gender		Email		Contact				
	T.Deepak		Faculty		Male		deepak130499@gmail.com		9865338280				

12	Permeable Paver Block	Product Innovation	Technological	Institution Innovation Council	Student-Faculty	TRL 6 : Prototype system tested in intended environment close to expected performance.	TRL 6 : Prototype system tested in intended environment close to expected performance.	Innovation Development Completed	No	No	No	No	No
	Name		Type			Gender		Email			Contact		
	Dr.S.Nageswari		Faculty			Female		mahabashyam@gmail.com			9344155524		
	Name		Type			Gender		Email			Contact		
	E.Divyashvitha		Faculty			Female		dhivya.ashvitha21@gmail.com			9043343916		
13	DOMOTICS 2.O	Product Innovation	Technological	Institution Innovation Council	Student-Faculty	TRL 6 : Prototype system tested in intended environment close to expected performance.	TRL 6 : Prototype system tested in intended environment close to expected performance.	Innovation Development Completed	No	No	No	No	No
	Name		Type			Gender		Email			Contact		
	Dr.S.Nageswari		Faculty			Female		mahabashyam@gmail.com			9344155524		
	Name		Type			Gender		Email			Contact		
	D.Gokulnath		Student			Male		gokulnath15d@gmail.com			8190828456		
14	Testing of iron scale waste from industries as construction material	Product Innovation	Technological	Institution Innovation Council	Student-Faculty	TRL 6 : Prototype system tested in intended environment close to expected performance.	TRL 6 : Prototype system tested in intended environment close to expected performance.	Innovation Development Completed	No	No	No	No	No
	Name		Type			Gender		Email			Contact		
	Dr.S.Nageswari		Faculty			Female		mahabashyam@gmail.com			9344155524		
	Name		Type			Gender		Email			Contact		
	R.Mahalakshmi		Student			Female		r.maha1711@gmail.com			7548883487		

15	Portable method for waste water treatment in a cost effective approach	Product Innovation	Technological	SIH	Student	TRL 2 : Technology formulation. Concept and application have been formulated .	TRL 2 : Technology formulation. Concept and application have been formulated .	Innovation Development Ongoing	No	No	No	No	No	
	Name		Type		Gender		Email		Contact					
	SNEKA.M		Student		Female		snehadhushyan2000@gmail.com		6381995860					
	Name		Type		Gender		Email		Contact					
	SWETHAH.M		Student		Female		sejalsriya@gmail.com		6382657511					
	VAISHNAVI.D		Student		Female		vaishudhanasekaran@gmail.com		7806954464					
	DHIVYASHVITHA.E.L		Student		Female		dhivya.ashvitha21@gmail.com		9043343916					
	BADRI PRASAD.R		Student		Male		badriprasad9992@gmail.com		8903626950					
	SATHIYAMOORTHIL.V		Student		Male		sathiyamoorthivenni@gmail.com		7092494799					
	16	Intelligent Energy Saving Illumination System	Product Innovation	Technological	Institution Innovation Council	Student	TRL 2 : Technology formulation. Concept and application have been formulated .	TRL 2 : Technology formulation. Concept and application have been formulated .	Innovation Development Ongoing	No	No	No	No	No
Name		Type		Gender		Email		Contact						
S.Abhiram		Student		Male		abiraam.selvaraj@gmail.com		9629683068						
Name		Type		Gender		Email		Contact						
S.Azhagu Sundaram		Student		Male		sazhagusundaram@gmail.com		9487071480						
A.Anitha		Student		Female		anitha.annadurai601@gmail.com		9597029659						
B.Bargavi		Student		Female		bargavi0912@gmail.com		9444881910						
R.Harini Priya		Student		Female		harnipriyarammohan@gmail.com		8825979323						
17		Health bot	Product Innovation	Technological	Institution Innovation Council	Student	TRL 2 : Technology formulation. Concept and application have been formulated .	TRL 2 : Technology formulation. Concept and application have been formulated .	Innovation Development Ongoing	No	No	No	No	No

	Name		Type		Gender		Email		Contact					
	K.Muthu Lakshmi		Student		Female		muthulakshmikandasamys@gmail.com		8300922843					
	Name		Type		Gender		Email		Contact					
	P.Malavikha		Student		Female		malavikhaselvi6767@gmail.com		8072835595					
	Y.Pavitra		Student		Female		pavitrayuvaraj20@gmail.com		9003877648					
	A.Rakshna		Student		Female		rakshnadevi2000@gmail.com		9488107365					
	R.Hamza Shadus Ahmad		Student		Male		hamzashadusahmad.rabeek@gmail.com		8870846950					
	L.Arul Prasanna		Student		Male		arulprasanna21@gmail.com		9080281150					
	18	Smart Vehicle	Product Innovation	Technological	Institution Innovation Council	Student	TRL 2 : Technological formulation. Concept and application have been formulated .	TRL 2 : Technological formulation. Concept and application have been formulated .	Innovation Development Ongoing	No	No	No	No	No
		Name		Type		Gender		Email		Contact				
		Kalaivanan B		Student		Male		kalai97eee@gmail.com		6382379228				
		Name		Type		Gender		Email		Contact				
		Ajithkumar V		Student		Male		vakmtr@gmail.com		9500995423				
		Suvalakshmi A		Student		Female		suvalakshmiabhs@gmail.com		9080940636				
Vasanth.S		Student		Male		vasanthsaravanan2017@gmail.com		9944520674						
	Sampath G		Student		Male		sambathg492@gmail.com		7010946740					
	19	Agri Network	Product Innovation	Technological	Institution Innovation Council	Student	TRL 2 : Technological formulation. Concept and application have been formulated .	TRL 2 : Technological formulation. Concept and application have been formulated .	Innovation Development Ongoing	No	No	No	No	No
		Name		Type		Gender		Email		Contact				
		Yazhini vijayakumar		Student		Female		Yazhini.vijay2@gmail.com		9080551596				

	Name		Type		Gender		Email			Contact				
	S.I.Malavikha		Student		Female		malavikaailangovan20@gmail.com			9655321232				
	P.Pritha		Student		Female		Pritha0105@gmail.com			9789270465				
	S.Hemapriya		Student		Female		jawavel2004@gmail.com			9566784581				
	Venkatesh.k		Student		Male		Krishchit160898@gmail.com			9655933692				
	Sakthi.c		Student		Male		Sakthi9200@gmail.com			8838683612				
20	AgriLens-The Crop Identifier	Process Innovation	Technological	Institution Innovation Council	Student	TRL 2 : Technology formulation. Concept and application have been formulated .	TRL 2 : Technology formulation. Concept and application have been formulated .	Innovation Development Ongoing	No	No	No	No	No	
	Name		Type		Gender		Email			Contact				
	L.Navin Frank		Student		Male		navinfrank2307@gmail.com			9080686804				
	Name		Type		Gender		Email			Contact				
	M.Deepakkumar		Student		Male		deepakkumar.murugan.r.r@gmail.com			8778631360				
	A.Abisheklaxmanan		Student		Male		abisheklaxmanan20@gmail.com			7339602523				
	P. Parameswaran		Student		Male		parameswaran273@gmail.com			9487905069				
	R.BalaSoundariya		Student		Female		ramyaece2508@gmail.com			9751598283				
	S.Swetha		Student		Female		swetha.tamilselvi22@gmail.com			9566704375				
	21	Smart attendance system	Process Innovation	Technological	Instituion Innovation Council	Student	TRL 2 : Technology formulation. Concept and application have been formulated .	TRL 2 : Technology formulation. Concept and application have been formulated .	Innovation Development Ongoing	No	No	No	No	No
		Name		Type		Gender		Email			Contact			
		N.Sangeetha		Student		Female		sangeenarayanan08@gmail.com			9698247079			

	Name		Type		Gender		Email			Contact			
	S .SalaiSaidhanya		Student		Female		salai.saidhanya@gmail.com			8072066331			
	S.Dhivya		Student		Female		dhivya11071999@gmail.com			7598282359			
	S.Sugadev		Student		Male		sugadev.s98@gmail.com			9894767802			
	S.M Viganesh		Student		Male		meganviganesh.1998@gmail.com			9566785265			
	D.Gokulnath		Student		-		gokulnath15d@gmail.com			8190828456			
22	Trip Pal	Process Innovation	Technological	Institution Innovation Council	Student	TRL 2 : Technology formulation. Concept and application have been formulated .	TRL 2 : Technology formulation. Concept and application have been formulated .	Innovation Development Ongoing	No	No	No	No	No
	Name		Type		Gender		Email			Contact			
	K. Athira Shri		Student		Female		athirakshri@gmail.com			9488181215			
	Name		Type		Gender		Email			Contact			
	M. Bremi		Student		Female		bremipreethi@gmail.com			9790446472			
	R. Bhavani		Student		Female		bhavanirangasamy@gmail.com			9791999076			
	C. Lekhashree		Student		Female		lekhashree699@gmail.com			9597155041			
	V. Subhakeerthi		Student		Female		subhaki3698@gmail.com			9486543698			
	B. Poorani		Student		Female		poorani2998@gmail.com			9942541194			
	23	Drone Delivery System	Product Innovation	Technological	Institution Innovation Council	Student	TRL 2 : Technology formulation. Concept and application have been formulated .	TRL 2 : Technology formulation. Concept and application have been formulated .	Innovation Development Ongoing	No	No	No	No
Name		Type		Gender		Email			Contact				
MARIA ANSON A		Student		Male		mariaansona@gmail.com			8667221832				

	Name		Type			Gender			Email			Contact		
	NITHISH KUMAR P		Student			Male			snnithish124@gmail.com			9080979591		
	PRAVEEN M		Student			Male			mpraveenmanimaran@gmail.com			6381997092		
	SASI MAADAVAN R		Student			Male			rawsenthclub@gmail.com			8122263530		
	ANUSHYA R		Student			Female			anushya11march@gmail.com			8110986090		
	RISHI MADHAVAN R		Student			Male			sasirishi2k@gmail.com			8122263145		
24	Oral medication	Process Innovation	Technological	Institution Innovation Council	Student	TRL 2 : Technological formulation. Concept and application have been formulated .	TRL 2 : Technological formulation. Concept and application have been formulated .	Innovation Development Ongoing	No	No	No	No	No	
	Name		Type			Gender			Email			Contact		
	SELVAKARUPPASAMY M		Student			Male			Selva18298@gmail.com			8072361385		
	Name		Type			Gender			Email			Contact		
	VALLARASU K		Student			Male			vallarasu652000@gmail.com			9385885843		
	BAGAVATHY PRIYA N		Student			Female			bagavathypriya5936@gamil.com			7598909228		
	AGILANDESWARI R.M		Student			Female			umathebest1@gmail.com			9786732278		
	JANET ANNE F		Student			Female			janet2671999@gmail.com			7010042390		
	SELVAPRIYA S		Student			Female			Selvapriya2025@gmail.com			7639001472		
	25	Reduction of carbon footprint by modifying BSIV two wheeler silencer with adsorption column	Product Innovation	Technological	Institution Innovation Council	Student	TRL 2 : Technological formulation. Concept and application have been formulated .	TRL 2 : Technological formulation. Concept and application have been formulated .	Innovation Development Ongoing	No	No	No	No	No
		Name		Type			Gender			Email			Contact	
		RAJESHKUMAR M		Student			Male			rajeshkarthik6298@gmail.com			9003898970	
Name		Type			Gender			Email			Contact			
SIDDHARTHAN N		Student			Male			siddhaarthsk@gmail.com			9698485210			
DEEPA P		Student			Female			deepapstm@gmail.com			6369529577			
DINESH PANDIAN V		Student			Male			vdineshpandian@outlook.com			9597526374			

26	Design & Manufacturing	Product Innovation	Technological	Institution Innovation Council	Student	TRL 2 : Technology formulation. Concept and application have been formulated .	TRL 2 : Technology formulation. Concept and application have been formulated .	Innovation Development Ongoing	No	No	No	No	No
	Name		Type		Gender		Email			Contact			
	T. R Sitharth		Student		Male		Sidhutr2000@gmail.com			8072896969			
	Name		Type		Gender		Email			Contact			
	S. Terifkhan		Student		Male		Terifkhan241@gmail.com			9159631622			
27	Thermo Checker	Product Innovation	Technological	Institution Innovation Council	Student	TRL 2 : Technology formulation. Concept and application have been formulated .	TRL 2 : Technology formulation. Concept and application have been formulated .	Innovation Development Ongoing	No	No	No	No	No
	Name		Type		Gender		Email			Contact			
	K. Adhiymanan		Student		Male		adhiyamaank@gmail.com			9489429230			
	Name		Type		Gender		Email			Contact			
	S. Gayathri		Student		Female		Gaygarhris287@gmail.com			8870232840			
28	Hydro-electric	Process Innovation	Technological	Institution Innovation Council	Student	TRL 2 : Technology formulation. Concept and application have been formulated .	TRL 2 : Technology formulation. Concept and application have been formulated .	Innovation Development Ongoing	No	No	No	No	No
	Name		Type		Gender		Email			Contact			
	B. Divya		Student		Female		Divyabalaji11306@gmail.com			8946008246			
	C.Silambarasan		Student		Male		Silambarasanc11@gmail.com			6383225478			

	Name	Type	Gender	Email	Contact
	U.S. Arunkumar	Student	Male	Arunkumaar2001@gmail.com	6383487118
	Name	Type	Gender	Email	Contact
	K. Keerthana	Student	Female	Keerthanasuga2018@gmail.com	8098757120
	M.Sevakaruppasamy	Student	Male	Selvakaruppsamy2018@gmail.com	6379638115
	S.Arun	Student	Male	Silisharun2001@gmail.com	6383525671
	M.Ajeethkumar	Student	Male	ajjethmurugan21@gmail.com	6381443582
	S.R. Meena priyadharshini	Student	Female	Meenapriyadharshini02@gmail.com	7530078343

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

Srno	Name of the Venture/Startup/SME Unit Established with the Support of HEI	Type of Innovation of Venture/Startup/SME Unit	Nature of Innovation	Name of the Pre-Incubation/Incubation Unit of HEI Supported Innovation Development	Venture Founded by	Venture Registered as	Year of Registration	What is the current status of Pre-Incubation/Incubation Support to Venture/Startup/ SME Unit as on 31st March 2020?	Had the Venture Received any Recognition at State, National, International Level Programs during the financial period 2019-20?	Had Centre/institute provided any Financial support (either own resource or fund received from agencies) in terms of Seed Grant/Fund Support to Venture establishment during the financial period 2019-20	Had the venture/startup raised any Seed fund/Angel Investment/V C during the period of receiving pre-incubation/incubation support at your Pre-incubation/incubation or HEI during the financial period 2019-20	Had the Pre-incubation/Incubation Centre/HEI received any income/revenue from venture/startup for the pre-incubation/incubation support and the services offered by Pre-incubation/incubation or institute during the financial period 2019-20	Has the Start-up Grown to a stage of Employment Generation to 10 Numbers or an annual Turnover to Rs. 50 Lakhs during the financial year 2019-20																													
1	Manufacture of Jewellery and related articles	Product Innovation,Process Innovation	Technological	6625	Alumni	<div>Venture with MSME Registration No</div>	UDYAM-TN-04-0003196	2019-20	Received Incubation Support from Incubation Unit	No	<div>Grant Amount in Rs</div>	100000	No	No																												
						<div>Venture with GST No</div>	UDYAM-TN-04-0003196																																			
<table><tr><th colspan="3">Name</th><th colspan="2">DIN number</th><th colspan="2">Type</th><th colspan="3">Gender</th><th colspan="2">Email</th><th colspan="2">Contact</th></tr><tr><td colspan="3">Jagadesh A</td><td colspan="2">UDYAM-TN-04-0003196</td><td colspan="2">Alumni Entrepreneur</td><td colspan="3">Male</td><td colspan="2">jagadeshkutty209@gmail.com</td><td colspan="2">9677401407</td></tr></table>															Name			DIN number		Type		Gender			Email		Contact		Jagadesh A			UDYAM-TN-04-0003196		Alumni Entrepreneur		Male			jagadeshkutty209@gmail.com		9677401407	
Name			DIN number		Type		Gender			Email		Contact																														
Jagadesh A			UDYAM-TN-04-0003196		Alumni Entrepreneur		Male			jagadeshkutty209@gmail.com		9677401407																														

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
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1	POWERLAB INSTRUMENTS,CHENNAI	Corporate / Industry Association	Collaboration with Startups/Industry Associations/Knowledge Agencies to Promote I&E Activities and/or Internship Opportunities	Mentoring	2	14-06-2019
2	MM MICROTECH	Corporate / Industry Association	Collaboration with Startups/Industry Associations/Knowledge Agencies to Promote I&E Activities and/or Internship Opportunities	Mentoring	3	14-06-2019
3	POLYLAB ENGINEERING EQUIPMENT	Corporate / Industry Association	Collaboration with Startups/Industry Associations/Knowledge Agencies to Promote I&E Activities and/or Internship Opportunities	Mentoring	3	11-04-2019
4	FORD INDIA Pvt.Ltd	Corporate / Industry Association	Collaboration with Startups/Industry Associations/Knowledge Agencies to Promote I&E Activities and/or Internship Opportunities	Mentoring	4	30-03-2019

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

No Data Filled!

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	NOISE FREE PUBLIC ADDRESS SYSTEM FOR AUDITORIUM USING WHITE LIGHT EMITTING DIODE COMMUNICATION	202041002376	National	2020 - 02	NA
	2	SMART WASHROOM DEVICE	201941037829A	National	2019 - 09

List the IPs hold by the Innovation teams/Startups Incubated at the Pre-incubation/incubation Unit of the HEI

No Data Filled!

List the IP Commercialized/Transferred Published & Granted to HEI as Co-applicant/Co-owner

No Data Filled!

Declaration

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

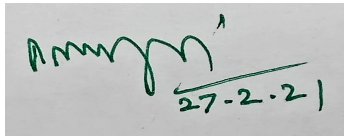
Joint Declaration by the Head of the Institute and Nodal Officer

Dear Sir,

Herewith, myself Dr. R.Malayalamurthi (Head of Institute) and Mr. S.Nageswari (Nodal Officer) jointly declaring on behalf of our institute is that all the information submitted are true and correct to best of our knowledge.

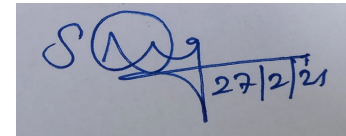
Thank you

The Head of Institute



Dr. R.Malayalamurthi
Head of the Institution,
Karaikudi, Tamil Nadu

Nodal officer



Mr. S.Nageswari
Nodal Officer,
Karaikudi, Tamil Nadu