



ARIIA

ATAL RANKING OF INSTITUTIONS ON INNOVATION ACHIEVEMENTS



MoE
Ministry of Education
Government of India

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

Institute Name: COIMBATORE INSTITUTE OF TECHNOLOGY [ARI-C-36969]

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	Industry Institute Interface Unit	Entrepreneurship Development, Startup	UG / PG / PhD	Technical	710	4	1
2	Institute Industry Partnership Cell	Industry Institute Interface Unit	Institute Industry Partnership Cell	UG / PG / PhD	Technical	605	8	1
3	Incubation unit	Incubation Unit	Incubation, idea realization, startup, mentoring	UG / PG / PhD	Technical	1360	10	1
4	Institutions Innovation Council	Industry Institute Interface Unit	Innovation, idea generation	UG / PG / PhD	Technical	975	26	0
5	Intellectual Property Rights Cell	IPR Cell / Patent Facilitation Unit / Technology Transfer Centre	Patent	UG / PG / PhD	Technical	224	13	1
6	Centre for AI and IOT	Centre of Excellence with Advance Tools & Equipment	Artificial Intelligence and Internet of Things	UG / PG / PhD	Technical	625	6	2
7	5G Innovation Centre	Centre of Excellence with Advance Tools & Equipment	5G communication	UG / PG / PhD	Technical	140	5	2
8	Research and Development Laboratory	Centre of Excellence with Advance Tools & Equipment	Chemical Engineering, Materials Science	UG / PG / PhD	Technical	185	6	2
9	Automation Research Laboratory	Centre of Excellence with Advance Tools & Equipment	Automation, Drones, Sensors and Actuators	UG / PG / PhD	Technical	255	4	1
10	Nanotechnology - Centre of Excellence	Centre of Excellence with Advance Tools & Equipment	Nanotechnology	UG / PG / PhD	Technical	90	5	1
11	Smart Manufacturing Centre	Centre of Excellence with Advance Tools & Equipment	Mechanical Engineering	UG / PG / PhD	Technical	236	6	2
12	Structural Engineering Laboratory	Research Unit / Park	Civil Engineering	UG / PG / PhD	Technical	130	6	2
13	Environmental Engineering Laboratory	Research Unit / Park	Civil Engineering	UG / PG / PhD	Technical	62	4	1

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

14	Civil Engineering	Academic Department with lab facility	Civil Engineering	UG / PG / PhD	Technical	579	35	10
15	Mechanical Engineering	Academic Department with lab facility	Mechanical Engineering	UG / PG / PhD	Technical	516	34	8
16	Electrical and Electronics Engineering	Academic Department with lab facility	Electrical and Electronics Engineering	UG / PG / PhD	Technical	525	33	6
17	Electronics and Communication Engineering	Academic Department with lab facility	Electronics and Communication Engineering	UG / PG / PhD	Technical	518	36	6
18	Computer Science and Engineering	Academic Department with lab facility	Computer Science and Engineering	UG / PG / PhD	Technical	519	33	6
19	Information Technology	Academic Department with lab facility	Information Technology	UG / PG / PhD	Technical	247	15	3
20	Chemical Engineering	Academic Department with lab facility	Chemical Engineering	UG / PG / PhD	Technical	198	14	7
21	Physics	Academic Department with lab facility	Engineering Physics	UG / PG / PhD	Technical	693	11	2
22	Chemistry	Academic Department with lab facility	Engineering Chemistry	UG / PG / PhD	Technical	693	7	3
23	Software systems	Academic Department with lab facility	Software Systems	UG / PG / PhD	Technical	293	14	2
24	Data Science	Academic Department with lab facility	Data Science	UG / PG / PhD	Technical	232	11	2
25	Decision and Computing Sciences	Academic Department with lab facility	Decision and Computing Sciences	UG / PG / PhD	Technical	128	5	1
26	Artificial Intelligence and Machine learning	Academic Department with lab facility	Artificial Intelligence and Machine learning	UG / PG / PhD	Technical	55	2	1
27	Master of Computer Applications	Academic Department with lab facility	Computer Applications	UG / PG / PhD	Technical	120	10	1
28	Preincubation unit	Pre-incubation unit	preincubation facility	UG / PG / PhD	Technical	750	10	0

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 : IC201810210
Trained Innovation Ambassadors at HEI	YES	Not Required

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

Participation in Smart India Hackathon (SIH)	Yes	Not Required
Facilitated listing start-ups/ technologies in Young India combating COVID with Knowledge, Technology and Innovation (YUKTI 2.0) portal of MIC	Yes	Not Required
Participation in National Education Alliance of Technology (NEAT)	Yes	Not Required

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

Srno	Name of Program (Full Name)	Program Theme	Program Type	Program Category	Organizing Department / Centre / Student Body Name	Program Start Date	Program End Date	Program Duration (in Days)	Program Location	Internal Participants (Student)	Internal Participants (Faculty)	External Participants (Student)	External Participants (Faculty)	Total Number of Participants	Had institute spent expenses either from own resource/received fund to organise the program/activity/event?		Did any of the participants received any awards/recognition for startup / innovation ideas / research?	
															Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	Received Fund (In Rupees)	Award / Position / Recognition Secured	Awards/Recognition/Achievement Received for
1	OPENTECH EXPO	Innovation	Innovation Contest	Institute Lead Activity	Department of Computer Applications (MCA)	13-03-2020 00:00:00	13-03-2020 00:00:00	1	Within Campus	67	4	0	4	75	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	9585	Award / Position / Recognition Secured	Trophy Cash Prize 1000 for first and second prize Winning team
2	My Experience in startup	Entrepreneurship/Startup	Workshop	Institute Lead Activity	Information Technology	20-02-2020 00:00:00	20-02-2020 00:00:00	1	Within Campus	40	15	5	0	60	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	7342	No	
3	Battery technology for chemical engineers	Entrepreneurship/Startup	Workshop	Institute Lead Activity	Chemical Engineering	10-02-2020 00:00:00	10-02-2020 00:00:00	1	Within Campus	140	10	0	0	150	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	5000	No	

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

4	Internal Hackathon for Smart India Hackathon 2020	Innovation	Hackathon	Student Lead Activity	Department of Electronics and Communication Engineering	10-01-2020 00:00:00	21-01-2020 00:00:00	12	Within Campus	140	6	0	3	149	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	30000	Award / Position / Recognition Secured	FIRST, SECOND, THIRD
5	Ambulance Drone Workshop	Innovation	Workshop	Institute Lead Activity	Mechanical	10-01-2020 00:00:00	10-01-2020 00:00:00	1	Within Campus	20	3	10	0	33	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	10000	No	
6	Smart India Hackathon 2020	Innovation	Hackathon	Institute Lead Activity	Dept of Computing	08-01-2020 00:00:00	09-01-2020 00:00:00	2	Within Campus	240	3	0	24	267	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	36000	Award / Position / Recognition Secured	SIH - Institutional Level Winners
7	National Level Workshop on Machine Learning Techniques	Innovation	Workshop	Institute Lead Activity	Department of Computer Applications (MCA)	03-01-2020 00:00:00	04-01-2020 00:00:00	2	Within Campus	0	19	0	23	42	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	27743	No	
8	Computer Aided Drug Design - Hands-on Workshop	Entrepreneurship/Startup	Workshop	Institute Lead Activity	Chemical Engineering	17-12-2019 00:00:00	18-12-2019 00:00:00	2	Within Campus	60	10	0	0	70	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	20000	No	

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

9	Retuning Industrial Challenges Using IoT and Deep Learning	Innovation	Training	Institute Lead Activity	Information Technology	25-11-2019 00:00:00	01-12-2019 00:00:00	7	Within Campus	0	19	2	19	40	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	158000	No						
10	Industry Ready Guidelines for StartUp	Entrepreneurship/Startup	Awareness	Institute Lead Activity	Information Technology	10-10-2019 00:00:00	10-10-2019 00:00:00	1	Within Campus	35	25	0	0	60	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	10000	No						
11	Talk on Skill Development and Entrepreneurship Guidelines	Entrepreneurship/Startup	Skill development	Institute Lead Activity	Department of Computer Applications (MCA)	23-09-2019 00:00:00	23-09-2019 00:00:00	1	Within Campus	45	3	0	1	49	No	No							
12	IGNITRA 2k19	Entrepreneurship/Startup	Ideation	Institute Lead Activity	Robert Bosch, Coimbatore and CIT	05-09-2019 00:00:00	05-09-2019 00:00:00	1	Within Campus	32	10	0	10	52	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	10000	No						
13	Internal Hackathon for Smart India Hackathon 2020	Innovation	Hackathon	Institute Lead Activity	Department of Electronics and Communication Engineering	28-08-2019 00:00:00	30-11-2019 00:00:00	95	Within Campus	140	6	0	3	149	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	30000	<table border="1"> <tr> <td>Award / Position / Recognition Secured</td> <td>FIRST SECOND THIRD</td> </tr> <tr> <td>Title of Innovation / Start-up Secured the Award / Recognition</td> <td>MACHINE RUNTIME MONITORING</td> </tr> <tr> <td>Award/Recognition/Achievement Received for</td> <td></td> </tr> </table>	Award / Position / Recognition Secured	FIRST SECOND THIRD	Title of Innovation / Start-up Secured the Award / Recognition	MACHINE RUNTIME MONITORING	Award/Recognition/Achievement Received for	
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Award/Recognition/Achievement Received for																							
14	Talk on "Innovative Council Meeting and research projects"	Innovation	Awareness	Institute Lead Activity	Dept. of EEE	27-08-2019 00:00:00	27-08-2019 00:00:00	1	Within Campus	120	3	0	0	123	No	No							
15	E-Mobility	Innovation	Awareness	Institute Lead Activity	Dept. of EEE	24-08-2019 00:00:00	24-08-2019 00:00:00	1	Within Campus	230	3	0	0	233	No	No							
16	Online Course on Entrepreneurship	Entrepreneurship/Startup	Skill development	Institute Lead Activity	Dept of Computing	20-06-2019 00:00:00	20-09-2019 00:00:00	93	Within Campus	117	0	0	0	117	No	No							

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

17	Workshop on Eco-friendly construction materials and methods	Entrepreneurship/Startup	Workshop	Institute Lead Activity	UGC Department of Civil Engineering Coimbatore Institute of technology	11-06-2019 00:00:00	11-06-2019 00:00:00	1	Within Campus	0	15	0	25	40	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	10000	No						
18	Innovation day	Innovation	Awareness	Institute Lead Activity	Institution Innovation Council, Literary Club, Kalam Knowledge Club	15-10-2019 00:00:00	15-10-2019 00:00:00	1	Within Campus	115	12	0	0	127	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	2500	<table border="1"> <tr> <td>Award / Position / Recognition Secured</td> <td>Award</td> </tr> <tr> <td>Title of Innovation / Start-up Secured the Award / Recognition</td> <td>Recognition</td> </tr> <tr> <td>Award/Recognition/Achievement Received for</td> <td></td> </tr> </table>	Award / Position / Recognition Secured	Award	Title of Innovation / Start-up Secured the Award / Recognition	Recognition	Award/Recognition/Achievement Received for	
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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

Srno	Name of Program (Full Name)	Program Theme	Program Type	Organizing Agency / Institute Name	Organizing Agency Type	Program Start Date	Program End Date	Program Duration (in Days)	Participants (Students)	Participants (Faculty)	Total Number of Participants	Awards/Recognitions/Achievements	Award / Position / Recognition Secured	Title of Innovation / Start-up Secured the Award / Recognition	Had institute spent expenses either from own resource/ received fund towards sending delegation to participate / represent the activity /event?	Did any of the participants received any awards/recognition for startup / innovation ideas / research						
1	FUTURE OF AI	Innovation	Innovation Contest	IETE Pantech Solutions	Non-Govt. Agencies	15-03-2020 00:00:00	15-03-2020 00:00:00	1	0	45	45	No	---	---	No	No						
2	GATEWAY - 2020	Innovation	Innovation Contest	PSG College of Arts and Science	Educational Institute	05-03-2020 00:00:00	05-03-2020 00:00:00	1	13	0	13	Yes	Overall Trophy	GATEWAY - 2020	No	<table border="1"> <tr> <td>Award / Position / Recognition Secured</td> <td>Overall Trophy</td> </tr> <tr> <td>Title of Innovation / Start-up Secured the Award / Recognition</td> <td>GATEWAY - 2020</td> </tr> <tr> <td>Award/Recognition/Achievement Received for</td> <td>Idea/Innovation/Prototype</td> </tr> </table>	Award / Position / Recognition Secured	Overall Trophy	Title of Innovation / Start-up Secured the Award / Recognition	GATEWAY - 2020	Award/Recognition/Achievement Received for	Idea/Innovation/Prototype
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3	TECHUT SAV 2020	Innovation	Innovation Contest	Thyagara ja College of Engineering Maduarai	Educational Institute	04-03-2020 00:00:00	04-03-2020 00:00:00	1	6	0	6	Yes	Overall Highest Scorer 1. I Prize - Web Design 2. First Prize - Query Analyzer 3. Runner Up - Softwar	TECHUT SAV - 2020	No	<table border="1"> <tr> <td>Award / Position / Recognition Secured</td> <td>Overall Highest Scorer 1. I Prize - Web Design 2. First Prize - Query Analyzer 3. Runner Up - Softwar</td> </tr> <tr> <td>Title of Innovation / Start-up Secured the Award / Recognition</td> <td>TECHUTS AV -2020</td> </tr> <tr> <td>Award/Recognition/Achievement Received for</td> <td>Idea/Innovation/Prototype</td> </tr> </table>	Award / Position / Recognition Secured	Overall Highest Scorer 1. I Prize - Web Design 2. First Prize - Query Analyzer 3. Runner Up - Softwar	Title of Innovation / Start-up Secured the Award / Recognition	TECHUTS AV -2020	Award/Recognition/Achievement Received for	Idea/Innovation/Prototype
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Title of Innovation / Start-up Secured the Award / Recognition	TECHUTS AV -2020																					
Award/Recognition/Achievement Received for	Idea/Innovation/Prototype																					
4	Global Student Entrepreneurship Awards 2020	Entrepreneurship/Startup	Conference	Coimbatore Institute of Technology	Educational Institute	08-02-2020 00:00:00	08-02-2020 00:00:00	1	25	0	25	No	---	---	No	No						
5	Avantaa 20	Innovation	Innovation Contest	IIC	Educational Institute	27-02-2020 00:00:00	27-02-2020 00:00:00	1	2	0	2	Yes	First	Electric code	No	<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>Electric code</td> </tr> <tr> <td>Award/Recognition/Achievement Received for</td> <td>Idea/Innovation/Prototype</td> </tr> </table>	Award / Position / Recognition Secured	First	Title of Innovation / Start-up Secured the Award / Recognition	Electric code	Award/Recognition/Achievement Received for	Idea/Innovation/Prototype
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Title of Innovation / Start-up Secured the Award / Recognition	Electric code																					
Award/Recognition/Achievement Received for	Idea/Innovation/Prototype																					
6	One day workshop on 5G technologies	Innovation	Workshop	CIT Coimbatore	Educational Institute	22-01-2020 00:00:00	22-01-2020 00:00:00	1	0	45	45	No	---	---	No	No						
7	Design Thinkinhg and innovations	Innovation	Training	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						

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

8	Billionaire Board	Entrepreneurship/Startup	Skill development	Coimbatore Institute of Technology	Educational Institute	19-12-2019 00:00:00	19-12-2019 00:00:00	1	53	0	53	Yes	Best Team	Billionaire Player	Total Total Expense Amount Incurred by Institute? (In Rupees)	1313	Award / Position / Recognition Secured	Best Team		
																	Title of Innovation / Start-up Secured the Award / Recognition	Billionaire Player		
																	Award/Recognition/Achievement Received for	Idea/Innovation/Prototype		
9	Evolution of 5G New Radio	Innovation	Innovation Contest	IETE	Educational Institute	08-12-2019 00:00:00	08-12-2019 00:00:00	1	0	50	50	No	---	---	No		No			
10	Two-day workshop on Industry Connect Hands On Workshop Internet of Things and Artificial Intelligence organized by Coimbatore Institute of Technology, Coimbatore.	Innovation	Workshop	CIT	Educational Institute	05-12-2019 00:00:00	06-12-2019 00:00:00	2	0	50	50	No	---	---	No		No			
11	Two-day workshop on Industry Connect Hands On Workshop 5G technologies	Innovation	Workshop	Department of Electronics and Communication Engineering, Coimbatore Institute of Technology, Coimbatore.	Educational Institute	05-12-2019 00:00:00	06-12-2019 00:00:00	2	0	45	45	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	Internet of Things (IoT) Artificial Intelligence	Innovation	Workshop	Department of CSE and ECE, Coimbatore Institute of Technology, Coimbatore.	Educational Institute	05-12-2019 00:00:00	06-12-2019 00:00:00	2	0	60	60	No	---	---	No	No			
13	Effective Patent search and drafting 2019	IPR	Awareness	Anna University regional Campus, Coimbatore	Educational Institute	18-11-2019 00:00:00	22-11-2019 00:00:00	5	0	1	1	No	---	---	No	No			
14	Innovation	Entrepreneurship/Startup	Workshop	Department of CSE and IT	Educational Institute	10-10-2019 00:00:00	10-10-2019 00:00:00	1	50	50	100	No	---	---	No	No			
15	Artificial Intelligence	Innovation	Workshop	SVPIITM, Coimbatore in collaboration with Redington.	Govt. Agency (Central)	16-09-2019 00:00:00	16-09-2019 00:00:00	1	0	100	100	No	---	---	No	No			
16	Emotion Recognition from Facial Images for Tamil Language Speakers	Innovation	Conference	IIITDM Allahabad	Govt. Agency (State)	07-09-2019 00:00:00	10-09-2019 00:00:00	4	2	2	4	No	---	---	<table border="1"> <tr> <td>Total Total Expense Amount Incurred by Institute? (In Rupees)</td> <td>20778</td> </tr> </table>		Total Total Expense Amount Incurred by Institute? (In Rupees)	20778	No
Total Total Expense Amount Incurred by Institute? (In Rupees)	20778																		
17	One day Workshop on Entrepreneurship Innovation and Start-Up	Innovation	Workshop	CIT Coimbatore	Educational Institute	28-08-2019 00:00:00	28-08-2019 00:00:00	1	120	5	125	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

18	IIC 2point 0 Institution Innovation council and ARIIA 2020 Atal Ranking of Institutions on Innovation Achievements by Institutions Innovation Council MHRD	Innovation	Workshop	Kumaraguru College of Technology.	Govt. Agency (Central)	29-07-2019 00:00:00	29-07-2019 00:00:00	1	50	0	50	No	---	---	No	No
19	Nano antennas for Cancer Detection	Innovation	Workshop	ICMR	Govt. Agency (State)	27-06-2019 00:00:00	28-06-2019 00:00:00	2	10	30	40	No	---	---	No	No

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

Srno	Title of Course/Subject Offered	Program Theme	Type of Course	Course Offering Department/Centre/Unit Name	Level of Course	Program Start Date	Program End Date	Program Duration(in Days)	Mode of Delivery	Total Numbers of Participants	Total Numbers of Contact Hours of Course (Minimum 30 Contact hours)
1	Orientation Programme in entrepreneurship	Entrepreneurship/Startup	Short term Course	Credit Course (Compulsory)	Information Technology	07-09-2020	23-10-2020	47	Online	64	40
2	15ONL01- Orientation Program in Entrepreneurship	Entrepreneurship/Startup	Short term Course	Bachelor	Mechanical	25-09-2020	03-12-2020	70	Online	66	30
3	MCA Enterpreneuship Development	Entrepreneurship/Startup	Elective/Core Credit Course	Master	Department of Computer Applications (MCA)	06-12-2019	31-12-2020	392	Offline	29	45
4	Alumni talk on Entrepreneurship Skill Development	Entrepreneurship/Startup, Innovation	Short term Course	Bachelor	Computer Science and Engineering	25-07-2019	30-07-2019	6	Offline	250	30
5	Orientation in Entrepreneurship (15ONL01)	Entrepreneurship/Startup	Short term Course	Bachelor	Computer Science and Engineering	10-06-2019	30-09-2019	113	Online	129	30

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

Srno	Title of the Training Program	Program Theme	Type of Course	Course Offering Department/Centre/Unit Name	Program Start Date	Program End Date	Program Duration(in Days)	Mode of Delivery	Total Numbers of Participants	Total Numbers of Contact Hours of Course (Minimum 30 Contact hours)
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1	Session 1 National Innovation and Startup Policy for Students and Faculty 2019	Innovation	EDP in I&E / IPR	Institutions Innovation Council (IIC) of MHRDs Innovation Cell New Delhi to promote Innovation IPR Entrepreneurship and Start-ups among HEIs	28-04-2020	22-05-2020	25	Online	100	30
2	Intensive Training on Applications of C	Entrepreneurship/Startup	EDP in I&E / IPR	BYTS	22-02-2020	26-02-2020	5	Offline	40	40
3	Faculty Development program on Mathematical modelling and Data analysis using R and SPSS	Innovation	FDP in I&E / IPR	MATHEMATICS	12-12-2019	17-12-2019	6	Offline	32	33
4	Intensive Training on C PROGRAMMING	Entrepreneurship/Startup	EDP in I&E / IPR	BYTS	11-12-2019	15-12-2019	5	Offline	40	40
5	EDP	Entrepreneurship/Startup	EDP in I&E / IPR	INFORMATION TECHNOLOGY CIT	25-11-2019	01-12-2019	7	Offline	38	30
6	Design Develop and Deliver Online Courses Hands on Approach-Phase I	Innovation	FDP in I&E / IPR	E AND ICT Academy NIT Warangal at CIT	18-05-2019	23-05-2019	6	Offline	50	50
7	TEQIP-III sponsored by One Week Faculty Development Programme on RECENT TRENDS IN TRANSPORTATION ENGINEERING AND TOWN PLANNING Twinning with MBM Engineering College Jodhpur Rajasthan	Entrepreneurship/Startup	FDP in I&E / IPR	Department of Civil Engineering Coimbatore Institute of Technology	08-05-2019	14-05-2019	7	Offline	33	42

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)

No Data Filled!

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	FOSS-CIT	Idea Club	2019	Co-working Space	Incubation Unit, Centre of Excellence with Advance Tools, IPR Cell/Technology Transfer Centre	12	Sibi Bose PS Sai Adarsh S III year MSc. Advisor Dr.P. Aruna	sibibose01@gmail.com	9487230992
2	Inspire club - Innovative solutions platform for Industry related Engineering	Innovation Club	2019	Co-working Space, Work Stations	Pre-Incubation Unit	2	Dr.S.SUJA Dr.S. GEETHA Dr. S. NANDA KUMAR and Mr. B. VASANTHAN	suja@cit.edu.in	9442064263

3	Kalam Knowledge Club	Idea Club	2017	Co-working Space	Incubation Unit, Centre of Excellence with Advance Tools, IPR Cell/Technology Transfer Centre	30	Dr.M.Mandhirasalam and Ms.S.Divyapriya	s.divyapriyaab@gmail.com	9597422754
4	INSCRIBE - Ideas and Solutions for Community Rural Industry Business and Education	Idea Club	2019	Co-working Space, 3D Printing	Incubation Unit, Innovation Park/Research Park, Centre of Excellence with Advance Tools, IPR Cell/Technology Transfer Centre	3	Ravichandran.T	travichandran2000@gmail.com	9361031097
5	SPEED- Self learning platform for Excellence in Engineering Development	Idea Club	2019	Co-working Space	Incubation Unit, Centre of Excellence with Advance Tools	6	Preethi. S	preethiabiman@gmail.com	9384575649

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	Entrepreneurship Development Cell - CIT	EDC	2017	3D Printing & Prototype Equipment	Centre of Excellence with Advance Tools	Centre of Excellence with Advance Tools	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Dr.R.M aheswari</td> </tr> <tr> <td>Facility Incharge Email</td> <td>rmaheswari@cit.edu.in</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>9842727757</td> </tr> </table>	Facility Incharge Name	Dr.R.M aheswari	Facility Incharge Email	rmaheswari@cit.edu.in	Facility Incharge Phone	9842727757	4	No	No	No
Facility Incharge Name	Dr.R.M aheswari																
Facility Incharge Email	rmaheswari@cit.edu.in																
Facility Incharge Phone	9842727757																
2	Institution Innovation Council -CIT	Innovation Centre	2018	Co-working Space	Centre of Excellence with Advance Tools	Centre of Excellence with Advance Tools	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Dr.N.M uthukumarasamy</td> </tr> <tr> <td>Facility Incharge Email</td> <td>muthukumar@cit.edu.in</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>9442954202</td> </tr> </table>	Facility Incharge Name	Dr.N.M uthukumarasamy	Facility Incharge Email	muthukumar@cit.edu.in	Facility Incharge Phone	9442954202	26	No	No	No
Facility Incharge Name	Dr.N.M uthukumarasamy																
Facility Incharge Email	muthukumar@cit.edu.in																
Facility Incharge Phone	9442954202																

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

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

				(Optional)		Engaged at the Facility	Financial Year 2019-20?																
1	Research & Development Lab (800 Sq. Ft.)	2018	Incubation Unit, IPR Cell/Technology Transfer Centre		<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Dr.V.M .Sivakumar and Dr.R.A zarud en</td> </tr> <tr> <td>Facility Incharge Email</td> <td>vmsiva kumar @gmai l.com</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>84897 42712</td> </tr> </table>	Facility Incharge Name	Dr.V.M .Sivakumar and Dr.R.A zarud en	Facility Incharge Email	vmsiva kumar @gmai l.com	Facility Incharge Phone	84897 42712	6	No	No	Yes								
Facility Incharge Name	Dr.V.M .Sivakumar and Dr.R.A zarud en																						
Facility Incharge Email	vmsiva kumar @gmai l.com																						
Facility Incharge Phone	84897 42712																						
				<table border="1"> <thead> <tr> <th>Source of Grant / Fund</th> <th>Agency Name</th> <th>Agency Type</th> <th>Total Grants / Funds Received by CoE Facility exists in Campus (In Rupees)</th> </tr> </thead> <tbody> <tr> <td>Funding Agency</td> <td>TEQIP</td> <td>Govt. Agency (State)</td> <td>1500000</td> </tr> <tr> <td>Funding Agency</td> <td>CIT</td> <td>Educational Institute</td> <td>300000</td> </tr> </tbody> </table>		Source of Grant / Fund	Agency Name	Agency Type	Total Grants / Funds Received by CoE Facility exists in Campus (In Rupees)	Funding Agency	TEQIP	Govt. Agency (State)	1500000	Funding Agency	CIT	Educational Institute	300000						
Source of Grant / Fund	Agency Name	Agency Type	Total Grants / Funds Received by CoE Facility exists in Campus (In Rupees)																				
Funding Agency	TEQIP	Govt. Agency (State)	1500000																				
Funding Agency	CIT	Educational Institute	300000																				
2	5G INNOVATION CENTRE (400 Sq.Ft.)	2019	Incubation Unit, Innovation Labs, IPR Cell/Technology Transfer Centre, Student Clubs		<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Dr.T.S enthil Vinayakam</td> </tr> <tr> <td>Facility Incharge Email</td> <td>ts.vinayakam @cit.e du.in</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>99409 01357</td> </tr> </table>	Facility Incharge Name	Dr.T.S enthil Vinayakam	Facility Incharge Email	ts.vinayakam @cit.e du.in	Facility Incharge Phone	99409 01357	5	No	<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></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> </tbody> </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.T.S enthil Vinayakam																						
Facility Incharge Email	ts.vinayakam @cit.e du.in																						
Facility Incharge Phone	99409 01357																						
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)																							
				<table border="1"> <thead> <tr> <th>Source of Grant / Fund</th> <th>Agency Name</th> <th>Agency Type</th> <th>Total Grants / Funds Received by CoE Facility exists in Campus (In Rupees)</th> </tr> </thead> <tbody> <tr> <td>Funding Agency</td> <td>TEQIP</td> <td>Govt. Agency (State)</td> <td>12235860</td> </tr> </tbody> </table>		Source of Grant / Fund	Agency Name	Agency Type	Total Grants / Funds Received by CoE Facility exists in Campus (In Rupees)	Funding Agency	TEQIP	Govt. Agency (State)	12235860										
Source of Grant / Fund	Agency Name	Agency Type	Total Grants / Funds Received by CoE Facility exists in Campus (In Rupees)																				
Funding Agency	TEQIP	Govt. Agency (State)	12235860																				

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

3	Automation research lab (700 Sq. Ft.)	2018	Incubation Unit, IPR Cell/Technology Transfer Centre, Student Clubs		Facility Incharge Name	Dr.S. Elango and Dr.G. Manavaalan	4	No	No	Yes	
					Facility Incharge Email	manavaalan.g@cit.edu.in					
					Facility Incharge Phone	98863 69788					
Source of Grant / Fund		Agency Name		Agency Type		Total Grants / Funds Received by CoE Facility exists in Campus (In Rupees)					
Funding Agency		TEQIP		Govt. Agency (State)		6443380					
Institute's Own Fund / Resource		CIT		Educational Institute		12000					
4	Smart Manufacturing Centre (1300 Sq. Ft.)	2019	Incubation Unit, IPR Cell/Technology Transfer Centre, Student Clubs	Student Seed Money	Facility Incharge Name	K.Karthick	6	No	Yes		Yes
					Facility Incharge Email	karthik.k@cit.edu.in			Total Annual Income from Training and Skill Development Services (In Rupees)		
					Facility Incharge Phone	90949 76577			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 CoE Facility exists in Campus (In Rupees)					
Funding Agency		TEQIP		Govt. Agency (State)		4800000					
Institute's Own Fund / Resource		CIT		Educational Institute		203770					

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

5	Nanotechnology - Centre of Excellence (420 Sq.Ft.)	2015	IPR Cell/Technology Transfer Centre, Student Clubs	Indo-Norwegian Collaborative project	Facility Incharge Name	Dr.S.A gilan	5	No	Yes		Yes
					Facility Incharge Email	agilan @cit.e du.in			Total Annual Income from Training and Skill Development Services (In Rupees)		
					Facility Incharge Phone	99949 09993			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 CoE Facility exists in Campus (In Rupees)			
Funding Agency		DST,CSIR,UGC, Diku -Norway				Govt. Agency (State)		1032692			
6	Centre for AI and IOT (700 Sq. Ft.)	2019	IPR Cell/Technology Transfer Centre, Student Clubs		Facility Incharge Name	Dr.G.K ousaly a	6	No	No		Yes
					Facility Incharge Email	kousal ya.g@ cit.edu. in			Total Annual Income from Training and Skill Development Services (In Rupees)		
					Facility Incharge Phone	98651 05331			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 CoE Facility exists in Campus (In Rupees)			
Funding Agency		TEQIP				Govt. Agency (State)		2530000			

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

1	Incubation Unit (1700 Sq.Ft.)	2018	Centre of Excellence with Advance Tools,IPR Cell/Technology Transfer Centre,Student Clubs	Seed Money	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Dr.V.M anikan dan</td> </tr> <tr> <td>Facility Incharge Email</td> <td>manika ndan @cit.e du.in</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>98656 78896</td> </tr> </table>	Facility Incharge Name	Dr.V.M anikan dan	Facility Incharge Email	manika ndan @cit.e du.in	Facility Incharge Phone	98656 78896	10	Yes	No	Yes
Facility Incharge Name	Dr.V.M anikan dan														
Facility Incharge Email	manika ndan @cit.e du.in														
Facility Incharge Phone	98656 78896														
Source of Grant / Fund				Agency Name			Agency Type		Total Grants / Funds Received by Incubation Facility exists in Campus (In Rupees)						
Funding Agency				TEQIP			Govt. Agency (State)		850000						

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	Structural Engineering Laboratory (7176 Sq. ft.)	2012	Incubation Unit, Centre of Excellence with Advance Tools,IPR Cell/Technology Transfer Centre	SEED Money	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Dr.V.G .Srisanthi</td> </tr> <tr> <td>Facility Incharge Email</td> <td>srisanthi@cit.edu.in</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>98437 68080</td> </tr> </table>	Facility Incharge Name	Dr.V.G .Srisanthi	Facility Incharge Email	srisanthi@cit.edu.in	Facility Incharge Phone	98437 68080	6	Yes	<table border="1"> <tr> <td colspan="2">Yes</td> </tr> <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>735000</td> </tr> <tr> <td>Total Annual Income from Office Space and Rental Services to Start-ups/Innovators (In Rupees)</td> <td>0</td> </tr> </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)	735000	Total Annual Income from Office Space and Rental Services to Start-ups/Innovators (In Rupees)	0	Yes
Facility Incharge Name	Dr.V.G .Srisanthi																						
Facility Incharge Email	srisanthi@cit.edu.in																						
Facility Incharge Phone	98437 68080																						
Yes																							
Total Annual Income from Training and Skill Development Services (In Rupees)	0																						
Total Annual Income from (Technical and Business) Mentoring Services (In Rupees)	735000																						
Total Annual Income from Office Space and Rental Services to Start-ups/Innovators (In Rupees)	0																						
Source of Grant / Fund				Agency Name			Agency Type		Total Grants / Funds Received by Incubation Facility exists in Campus (In Rupees)														
Funding Agency				TEQIP			Govt. Agency (State)		750000														

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

2	Environmental Engineering Laboratory(2800Sq.ft.)	2014	Incubation Unit, Centre of Excellence with Advance Tools, IPR Cell/Technology Transfer Centre		Facility Incharge Name	Dr.R.S araswathi	4	No	Yes		Yes
					Facility Incharge Email	saraswathi@cit.edu.in			Total Annual Income from Training and Skill Development Services (In Rupees)	0	
					Facility Incharge Phone	9994672205			Total Annual Income from (Technical and Business) Mentoring Services (In Rupees)	84142	
									Total Annual Income from Office Space and Rental Services to Start-ups/Innovators (In Rupees)	0	
Source of Grant / Fund				Agency Name				Agency Type		Total Grants / Funds Received by Incubation Facility exists in Campus (In Rupees)	
Funding Agency				TEQIP				Govt. Agency (State)		125000	

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	Intellectual Property rights Cell - CIT	2018	Centre of Excellence with Advance Tools	Patent Registration	Facility Incharge Name Dr.R.A zarudeen Facility Incharge Email azarudeen.r@cit.edu.in Facility Incharge Phone 9894641102	13	Yes	No	No

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

2	Institute Industry Partnership Cell	2009	Incubation Unit, Centre of Excellence with Advance Tools	Seed Money	Facility Incharge Name	Dr.N. Muthu kumar asamy	8	Yes	No	Yes
					Facility Incharge Email	muthu kumar @cit.e du.in				
					Facility Incharge Phone	94429 54202				
Source of Grant / Fund				Agency Name			Agency Type		Total Grants / Funds Received by Incubation Facility exists in Campus (In Rupees)	
Institute's Own Fund / Resource				CIT			Educational Institute		25000	

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

No Data Filled!

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

No Data Filled!

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

No Data Filled!

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	Utyakta Solutions Private Limited	Corporate / Industry Association	Collaboration with Startups/Industry Associations/Knowledge Agencies to Promote I&E Activities and/or Internship Opportunities	Mentoring	"Full semester Student Internships - 1 India-Sweden Collaborative Industrial Research & Development Programme - 2019"	19-12-2019
2	Sai Incubation Centre, Coimbatore	Corporate / Industry Association	Collaboration with Startups/Industry Associations/Knowledge Agencies to Promote I&E Activities and/or Internship Opportunities	Pre-incubation	6	15-07-2019

3	Salim Ali Centre for Ornithology and Natural History	Corporate / Industry Association	Collaboration with Startups/Industry Associations/Knowledge Agencies to Promote I&E Activities and/or Internship Opportunities	Pre-incubation	15	10-10-2019
4	Global Lab and Consultancy Services	Corporate / Industry Association	Collaboration with Startups/Industry Associations/Knowledge Agencies to Promote I&E Activities and/or Internship Opportunities	Seed fund	1 PG student Attended Internship on Environmental Impact Assessment for the period of one month September 2019.	27-09-2019

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

No Data Filled!

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

Srno	Title/Name of Patent	IP Registration Number	Date of Filed/Published (Year, Month)	Application Level	Copy of receipt / application screenshot [PDF or Image]
1	An Internet of Things (IOT) Based Tracking System For The Real time health conditions of patients in intensive care units (ICUIMS) in hospitals	201941050577A	National	2019 - 12	Uploaded
2	Shell and tube hybrid double cross flow heat exchanger	201941021903A	National	2019 - 06	Uploaded
3	An internet of things (IOT) based system for combining aquaculture and hydroponic environments	201941021516A	National	2019 - 06	Uploaded
4	Smart Mobile Mosquito trap device	202041009996A	National	2020 - 03	Uploaded
5	An automatic robot device for domestic cleaning and altering especially for care of pet animals	201941043178A	National	2019 - 10	Uploaded
6	Apparatus and Method for Electronic Equipment Cooling Using Dual Coolant Technology	202041010009A	National	2020 - 03	Uploaded
7	Compressive sensing based Real Time Emotion Recognition System for Tamil Native Speakers	202041003164A	National	2020 - 01	Uploaded
8	Virtual Reality Based Wireless Rescue Robot And A Method To Rescue Child Fallen Into Deep Well	201941049461A	National	2019 - 12	Uploaded

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

No Data Filled!

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

No Data Filled!

Declaration

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

Joint Declaration by the Head of the Institute and Nodal Officer

Dear Sir,

Herewith, myself Dr. V.Selladurai (Head of Institute) and Dr. A.Rajeswari (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



31st March 2021

Dr. V.Selladurai
Head of the Institution,
Coimbatore, Tamil Nadu

Nodal officer



31/3/2021

Dr. A.Rajeswari
Nodal Officer,
Coimbatore, Tamil Nadu