



ARIIA

ATL RANKING OF INSTITUTIONS ON INNOVATION ACHIEVEMENTS



MoE
Ministry of Education
Government of India

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

Institute Name: SRI SAI RAM INSTITUTE OF TECHNOLOGY [ARI-C-16476]

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	Department of Mechanical Engineering	Academic Department with lab facility	Mechanical Engineering & technology entrepreneurship in Mechanical Stream	UG / PG / PhD	Technical	321	23	6
2	Department of Information Technology	Academic Department with lab facility	Entrepreneurship in Information technology and computer softwares	UG / PG / PhD	Technical	396	26	5
3	Department of computer science and Engineering	Academic Department with lab facility	Computer science and Engineering & IPR, Entrepreneurship in CSE Domain	UG / PG / PhD	Technical	469	27	8
4	Electronics and Communication Engineering	Academic Department with lab facility	ECE DOMAIN & IPR , Startups and technology Entrepreneurship in Electronics field	UG / PG / PhD	Technical	363	26	7
5	Department of Electrical and Electronics Engineering	Academic Department with lab facility	Electrical and Electronics Engineering - Technology providers and IPR , Entrepreneurship in EEE	UG / PG / PhD	Technical	244	25	6
6	Department of Civil Engineering	Academic Department with lab facility	Civil Engineering & IPR , Startups and technology Entrepreneurship in CIVIL Domain	UG / PG / PhD	Technical	120	12	4
7	Master Business Administration	Academic Department with lab facility	Business management , IPR , Startups & Entrepreneurship skill development	UG / PG / PhD	Technical	110	8	2
8	Science and Humanities	Academic Department with lab facility	Engineering Physics , Chemistry and research facilities related to applied sciences	UG / PG / PhD	Technical	456	42	7

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9	Industrial Safety Engineering	Academic Department with lab facility	Industrial Safety practices and Entrepreneurship, IPR	UG / PG / PhD	Technical	12	3	1
10	MHRD Institutions Innovation Council IIC	IPR Cell / Patent Facilitation Unit / Technology Transfer Centre	Entrepreneurship development , Startup , IPR , Incubation & Research funding	At all level	Both	2034	174	45
11	DST Sponsored Innovation and Entrepreneurship Development Center IEDC	Incubation Unit	Entrepreneurship development , Startup , IPR , Incubation & Research funding	UG / PG / PhD	Both	2041	174	45
12	CENTRE OF EXCELLENCE IN AUTOMATION	Centre of Excellence with Advance Tools & Equipment	PLC, SCADA , Robotics & Mechatronics solutions towards entrepreneurship, IPR & Startup	UG / PG / PhD	Technical	1924	6	2
13	Center of Excellence in Antennas and Satellite Communication	Centre of Excellence with Advance Tools & Equipment	Antennas and Satellite Communication	At all level	Technical	201	4	1
14	MHRD IIT E yantra Robotics Lab	Centre of Excellence with Advance Tools & Equipment	Robotics & Automation	At all level	Technical	542	6	2
15	Center of Excellence in AUTODESK DESIGN ACADEMY	Centre of Excellence with Advance Tools & Equipment	Modelling and Design of Engineering Components using design softwares	UG / PG / PhD	Technical	565	4	2
16	Center of excellence for Redhat	Centre of Excellence with Advance Tools & Equipment	Software development , Web development , etc.	At all level	Technical	865	4	2
17	Center of excellence for oracle	Centre of Excellence with Advance Tools & Equipment	ERP, SQL , Software development , Web development , etc.	UG / PG / PhD	Technical	865	4	2
18	Center of excellence for data science and big data analytics	Centre of Excellence with Advance Tools & Equipment	Data science , Software development , Web development , etc.	UG / PG / PhD	Technical	865	4	2
19	Center for Skill development and talent enabling	Industry Institute Interface Unit	Skill Development in engineering domains with advanced software tools and networking	UG / PG / PhD	Technical	1913	12	3
20	Center for Sustainable Development Goals SDG	Centre of Excellence with Advance Tools & Equipment	SDG implementations with technology solution providers	UG / PG / PhD	Technical	1913	4	2
21	Sri LEO MUTHU Innovation centre	Pre-incubation unit	Social relevance problem solution with technology advancements	UG / PG / PhD	Technical	363	2	1
22	Dr.A.P.J.Abdulkalam Innovationcenter	Pre-incubation unit	Social relevance problem solution with technology advancements software	UG / PG / PhD	Technical	396	2	1

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23	Computer technology Innovation center	Pre-incubation unit	Social relevance problem solution with technology advancements software	UG / PG / PhD	Technical	469	2	1
24	Dr.A.P.J.Abdulkalam Innovation center for Mechanical engineering	Pre-incubation unit	Idea generation & New Product development	UG / PG / PhD	Technical	321	2	1
25	Design Thinking lab	Pre-incubation unit	Idea generation & New Product development	UG / PG / PhD	Both	120	2	1
26	Entrepreneurship Development Center	Incubation Unit	Entrepreneurship, Idea generation & New Product development	UG / PG / PhD	Both	2034	4	2
27	Training and Placement cell	Centre of Excellence with Advance Tools & Equipment	Soft skill development in engineering domain and student's placement	UG / PG / PhD	Technical	1913	2	1
28	Industry Institute partnership Cell	Industry Institute Interface Unit	Industry Institute interaction through engineering problem solving	UG / PG / PhD	Technical	2034	4	1
29	Research and Development Cell	Research Unit / Park	Research funding , publications , IPR & Social relevance problem solution with technology	At all level	Technical	1082	6	2
30	Women Empowerment and Entrepreneurship Center	Pre-incubation unit	Startups , IPR , skill training in Entrepreneurship development	UG / PG / PhD	Technical	732	4	1
31	SC and ST student skill development center	Pre-incubation unit	skill development in engineering domin	UG / PG / PhD	Technical	410	2	1
32	Center for Intellectual Property Rights	IPR Cell / Patent Facilitation Unit / Technology Transfer Centre	New Product development and Intellectual Property Rights	UG / PG / PhD	Technical	1082	4	2
33	Electrical and Electronics engineering Innovation center	Pre-incubation unit	Product development in Electrical and Electronics engineering	UG / PG / PhD	Technical	244	2	1
34	Center for Student Innovators	Incubation Unit	Incubation and funding support for innovative student projects	UG / PG / PhD	Technical	521	6	1
35	PMKVY Skill development Center	Industry Institute Interface Unit	Skill development in engineering domains	UG / PG / PhD	Both	86	2	1
36	National Innovation and Startup Policy Implementation cell	Pre-incubation unit	Startup Policy Implementation	UG / PG / PhD	Technical	24	2	1
37	Student Internship and Inplant training Cell	Industry Institute Interface Unit	Internship and Inplant training	UG / PG / PhD	Technical	524	2	1

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38	CISCO Center of excellence	Centre of Excellence with Advance Tools & Equipment	Data science , Software development , Web development , etc.	UG / PG / PhD	Technical	350	2	1
39	Center of Excellence in Palto Alto Network	Centre of Excellence with Advance Tools & Equipment	ERP, SQL , Software development , Web development , etc.	UG / PG / PhD	Technical	250	4	1
40	Center of Excellance in AWS academy	Centre of Excellence with Advance Tools & Equipment	Software development , Web development , etc.	UG / PG / PhD	Technical	250	2	1
41	Center of excellence in VMware	Centre of Excellence with Advance Tools & Equipment	Software development , Web development , etc.	UG / PG / PhD	Technical	240	2	1
42	Center of Excellence of Sales force	Centre of Excellence with Advance Tools & Equipment	Business plan preparation , Idea generation & Business training	UG / PG / PhD	Technical	1913	4	2

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

Programs/Initiatives	Status	Registration ID
Adopted National Innovation and Start-up Policy at the HEI	Yes	Not Required
Establishment of Institution's Innovation Council (IIC) at HEI	YES	IIC Registration ID : IC201811089
Trained Innovation Ambassadors at HEI	YES	Not Required
Participation in Smart India Hackathon (SIH)	Yes	Not Required
Facilitated listing start-ups/ technologies in Young India combating COVID with Knowledge, Technology and Innovation (YUKTI 2.0) portal of MIC	Yes	Not Required
Participation in National Education Alliance of Technology (NEAT)	Yes	Not Required

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

Srno	Name of Program (Full Name)	Program Theme	Program Type	Program Category	Organizing Department / Centre / Student Body Name	Program Start Date	Program End Date	Program Duration(in Days)	Program Location	Internal Participants (Student)	Internal Participants (Faculty)	External Participants (Student)	External Participants (Faculty)	Total Number of Participants	Had institute spent expenses either from own resource/received fund to organise the program/activity/event?	Did any of the participants received any awards/recognition for startup / innovation ideas / research?
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1	National level 28 hour hackathon - HACK in HUB	Entrepreneurship/Startup, Innovation	Hackathon	Student Lead Activity	Information Technology	12-09-2019 00:00:00	13-09-2019 00:00:00	2	Within Campus	347	42	235	14	638	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	5814	Award / Position / Recognition Secured	Best Innovative Ideas in Technology development
																	Title of Innovation / Start-up Secured the Award / Recognition	Software development for automatic vehicle accident monitoring
																	Award/Recognition/Achievement Received for	Idea/Innovation/Prototype
2	Innovations in Healthcare Applications using Deep Learning Techniques	Entrepreneurship/Startup, Innovation	Seminar	Institute Lead Activity	Information Technology	16-03-2020 00:00:00	16-03-2020 00:00:00	1	Within Campus	398	52	0	0	450	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	2000	Award / Position / Recognition Secured	Best design thinking concept
																	Title of Innovation / Start-up Secured the Award / Recognition	Development of Deep learning algorithm in vision sensing for handicapped people
																	Award/Recognition/Achievement Received for	Idea/Innovation/Prototype
3	Workshop on Social Innovation and Entrepreneurship	Entrepreneurship/Startup, Innovation	Workshop	Institute Lead Activity	Information Technology	06-01-2020 00:00:00	06-01-2020 00:00:00	1	Within Campus	478	38	32	12	560	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	3436	Award / Position / Recognition Secured	Best Innovative Idea presentation for Social Problems
																	Title of Innovation / Start-up Secured the Award / Recognition	Safety gas stove
																	Award/Recognition/Achievement Received for	Idea/Innovation/Prototype

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

4	National conference on advanced research and innovations in information and communication engineering (ARICE)	Innovation	Conference	Institute Lead Activity	Department of Electronics and communication Engineering	06-03-2020 00:00:00	06-03-2020 00:00:00	1	Within Campus	487	78	168	48	781	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	32180	Award / Position / Recognition Secured	Best Paper Award
																Title of Innovation / Start-up Secured the Award / Recognition	Best Paper presentation in Communication research topic	
																Award/Recognition/Achievement Received for	Novel Research Paper/Work	
5	Innovative Project Exhibition for Social and Technical Problems	Entrepreneurship/Innovation	Exhibition	Institute Lead Activity	Department of Electronics and communication Engineering	12-03-2020 00:00:00	12-03-2020 00:00:00	1	Within Campus	658	87	0	0	745	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	50000	Award / Position / Recognition Secured	Best project Award
																Title of Innovation / Start-up Secured the Award / Recognition	Design and Fabrication of Solar Powered Agricultural Vehicle	
																Award/Recognition/Achievement Received for	Idea/Innovation/Prototype	
6	Seminar on DISCOVER INDIA	Entrepreneurship/Startup	Seminar	Institute Lead Activity	DEPARTMENT OF MANAGEMENT STUDIES (MBA)	12-07-2019 00:00:00	12-07-2019 00:00:00	1	Within Campus	365	38	0	0	403	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	2500	No	
7	Boot camp for Innovation & Design Thinking	Entrepreneurship/Innovation	Boot camp	Institute Lead Activity	Electrical and Electronics Engineering	16-12-2019 00:00:00	16-12-2019 00:00:00	1	Within Campus	718	90	0	0	808	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	2850	Award / Position / Recognition Secured	Best Innovative Engineering Business idea
																Title of Innovation / Start-up Secured the Award / Recognition	E Marketing and Advertising using IOT	
																Award/Recognition/Achievement Received for	Idea/Innovation/Prototype	

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

8	National Conference on Recent Innovations in Civil Engineering	Entrepreneurship/Startup, Innovation	Conference	Student Lead Activity	Civil Engineering	13-03-2020 00:00:00	13-03-2020 00:00:00	1	Within Campus	112	12	284	18	426	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	40000	Award / Position / Recognition Secured	Best Innovative Paper award
																Title of Innovation / Start-up Secured the Award / Recognition	Best paper award for Innovation in implementation in smart Cities In india	
																Award/Recognition/Achievement Received for	Idea/Innovation/Prototype	
9	Nutpum'19	Innovation	Innovation Contest	Institute Lead Activity	CSE	26-09-2019 00:00:00	26-09-2019 00:00:00	1	Within Campus	310	20	200	0	530	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	120000	No	
10	Aimbigat hon'19	Innovation	Hackathon	Institute Lead Activity	CSE	26-09-2019 00:00:00	27-09-2019 00:00:00	2	Within Campus	728	74	0	0	802	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	233002	Award / Position / Recognition Secured	Cash award and internship from Zoho Corporation
																Title of Innovation / Start-up Secured the Award / Recognition	Best Student innovator	
																Award/Recognition/Achievement Received for	Idea/Innovation/Prototype	
11	Entrepreneurship exposure to students through industry interaction (REtech Engineering PVT)	Entrepreneurship/Startup	Exposure visit	Institute Lead Activity	Electrical and Electronics Engineering	26-11-2019 00:00:00	09-12-2019 00:00:00	14	Outside Campus	68	6	0	0	74	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	2750	No	
12	One Day Workshop on "Entrepreneurship and Innovation as Career Opportunity"	Entrepreneurship/Startup, Innovation	Workshop	Institute Lead Activity	DEPARTMENT OF MECHANICAL ENGG	25-09-2019 00:00:00	25-09-2019 00:00:00	1	Within Campus	354	62	0	0	416	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	3000	No	

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13	My Story - Entrepreneur's Life & Crossroad - Motivational Speak - To be Share by Entrepreneurs	Entrepreneurship/Startup	Motivational speak	Institute Lead Activity	Institutions Innovation Council	25-09-2019 00:00:00	25-09-2019 00:00:00	1	Within Campus	432	24	0	0	456	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	3000	No
14	Incubation visit for students	Innovation	Exposure visit	Institute Lead Activity	Institute Innovation Council	26-02-2020 00:00:00	26-02-2020 00:00:00	1	Within Campus	280	12	0	0	292	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	3000	No
15	NEAT Logo Contest	Innovation	Innovation Contest	Institute Lead Activity	DEPARTMENT OF INFORMATION TECHNOLOGY	21-10-2019 00:00:00	21-10-2019 00:00:00	1	Within Campus	184	5	0	0	189	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	2550	No
16	Workshop on National Innovation and Start-up Policy (NISIP)	Innovation	Workshop	Institute Lead Activity	NSIP CELL	12-02-2020 00:00:00	12-02-2020 00:00:00	1	Within Campus	878	113	0	0	991	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	3000	No
17	Boot Camp for Idea Submission in Smart India Hackathon 2020	Innovation	Hackathon	Student Lead Activity	Computer Science and Engineering	07-01-2020 00:00:00	08-01-2020 00:00:00	2	Within Campus	928	8	0	12	948	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	10000	No
18	Innovation & Start-up Internship	Entrepreneurship/Startup	Workshop	Institute Lead Activity	Mechanical Engineering	02-12-2019 00:00:00	06-12-2019 00:00:00	5	Outside Campus	2	1	0	0	3	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	8000	No
19	One Day Seminar on Social Innovation and Entrepreneurship	Innovation	Training	Student Lead Activity	Mechanical Engineering	06-12-2019 00:00:00	06-12-2019 00:00:00	1	Within Campus	431	94	0	0	525	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	3000	No

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20	Field Exposure Visit to Entrepreneur company (AMS Construction)	Entrepreneurship/Startup	Exposure visit	Institute Lead Activity	CIVIL ENGINEERING	01-02-2020 00:00:00	02-02-2020 00:00:00	2	Outside Campus	258	14	0	0	272	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	6000	No						
21	Incubation visit for students	Entrepreneurship/Startup	Exposure visit	Institute Lead Activity	CIVIL ENGINEERING	26-02-2020 00:00:00	26-02-2020 00:00:00	1	Outside Campus	280	12	0	0	292	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	6000	No						
22	National Level Technical Symposium on student Innovation	Innovation	Conference	Institute Lead Activity	Mechanical Engineering	30-09-2019 00:00:00	01-10-2019 00:00:00	2	Within Campus	278	24	220	2	524	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	193264	<table border="1"> <tr> <td>Award / Position / Recognition Secured</td> <td>Best Paper presentation on student innovation</td> </tr> <tr> <td>Title of Innovation / Start-up Secured the Award / Recognition</td> <td>Best paper presentation for Robotic arm for handicapped people</td> </tr> <tr> <td>Award/Recognition/Achievement Received for</td> <td>Idea/Innovation/Prototype</td> </tr> </table>	Award / Position / Recognition Secured	Best Paper presentation on student innovation	Title of Innovation / Start-up Secured the Award / Recognition	Best paper presentation for Robotic arm for handicapped people	Award/Recognition/Achievement Received for	Idea/Innovation/Prototype
Award / Position / Recognition Secured	Best Paper presentation on student innovation																						
Title of Innovation / Start-up Secured the Award / Recognition	Best paper presentation for Robotic arm for handicapped people																						
Award/Recognition/Achievement Received for	Idea/Innovation/Prototype																						
23	EXEXPL ORE 2019	Innovation	Conference	Institute Lead Activity	Electronics and Communication Engineering	25-09-2019 00:00:00	25-09-2019 00:00:00	1	Within Campus	378	22	100	2	502	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	77105	<table border="1"> <tr> <td>Award / Position / Recognition Secured</td> <td>First Prize in Innovative Paper Presentation</td> </tr> <tr> <td>Title of Innovation / Start-up Secured the Award / Recognition</td> <td>Innovative paper presentation on Opportunities of electronics Engineers in Robotics Industries safety</td> </tr> <tr> <td>Award/Recognition/Achievement Received for</td> <td>Idea/Innovation/Prototype</td> </tr> </table>	Award / Position / Recognition Secured	First Prize in Innovative Paper Presentation	Title of Innovation / Start-up Secured the Award / Recognition	Innovative paper presentation on Opportunities of electronics Engineers in Robotics Industries safety	Award/Recognition/Achievement Received for	Idea/Innovation/Prototype
Award / Position / Recognition Secured	First Prize in Innovative Paper Presentation																						
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Award/Recognition/Achievement Received for	Idea/Innovation/Prototype																						

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24	Motivational Talk for Student Innovators	Entrepreneurship/Startup	Motivational speak	Institute Lead Activity	Department of Science and Humanities	22-11-2019 00:00:00	22-11-2019 00:00:00	1	Within Campus	358	21	0	2	381	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	5093	No
25	Innovative Project Expo 2019	Entrepreneurship/Startup, Innovation	Exhibition	Institute Lead Activity	Electrical and Electronics Engineering	20-09-2019 00:00:00	20-09-2019 00:00:00	1	Within Campus	245	21	100	2	368	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	38181	No

Section 1 > ii : Details of Students, Faculties/Staff Participation/Representation in Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up at the State, National and (or) International Level (Organized by External Organizations) sent by the HEI

Srno	Name of Program (Full Name)	Program Theme	Program Type	Organizing Agency / Institute Name	Organizing Agency Type	Program Start Date	Program End Date	Program Duration (in Days)	Participants (Students)	Participants (Faculty)	Total Number of Participants	Awards/Recognitions/Achievements	Award / Position / Recognition 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	KTT Hackathon 2019	Entrepreneurship/Startup	Hackathon	Kalasalingam Institute of Technology	Educational Institute	14-08-2019 00:00:00	14-08-2019 00:00:00	1	3	0	3	Yes	Second Prize	Internet of Things	Total Expense Amount Incurred by Institute? (In Rupees)	4500	<table border="1"> <tr> <td>Award / Position / Recognition Secured</td> <td>Second Prize</td> </tr> <tr> <td>Title of Innovation / Start-up Secured the Award / Recognition</td> <td>Internet of Things</td> </tr> <tr> <td>Award/Recognition/Achievement Received for</td> <td>Idea/Innovation/Prototype</td> </tr> </table>	Award / Position / Recognition Secured	Second Prize	Title of Innovation / Start-up Secured the Award / Recognition	Internet of Things	Award/Recognition/Achievement Received for	Idea/Innovation/Prototype
Award / Position / Recognition Secured	Second Prize																						
Title of Innovation / Start-up Secured the Award / Recognition	Internet of Things																						
Award/Recognition/Achievement Received for	Idea/Innovation/Prototype																						
2	Deep learning and image processing for medical and industrial applications towards Entrepreneurship	Innovation	Training	GKM college of engineering	Educational Institute	26-09-2019 00:00:00	27-09-2019 00:00:00	2	0	11	11	No	---	---	Total Expense Amount Incurred by Institute? (In Rupees)	5500	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

3	Design thinking and Innovations - IIC Ambassdor Training Series	Innovation	Workshop	RMK Engineering College	Educational Institute	08-01-2020 00:00:00	09-01-2020 00:00:00	2	0	5	5	No	---	---	Total Total Expense Amount Incurred by Institute? (In Rupees)	6000	No
4	Block Chain Hackathon	Innovation	Hackathon	ICT academy Corporate-industry Association	Corporate / Industry Association	22-06-2019 00:00:00	23-06-2019 00:00:00	2	0	6	6	No	---	---	Total Total Expense Amount Incurred by Institute? (In Rupees)	3000	No
5	Promoting Academic Research for Funding Proposal, Patent and Publications	IPR	Training	SRM University	Educational Institute	28-11-2019 00:00:00	29-11-2019 00:00:00	2	0	6	6	No	---	---	Total Total Expense Amount Incurred by Institute? (In Rupees)	3000	No
6	ICCET 2020 - International conference in Innovation technologies	Innovation	Conference	Prince shri Padmavathy Venkateswara college of Engineering and	Educational Institute	14-03-2020 00:00:00	15-03-2020 00:00:00	2	28	4	32	No	---	---	Total Total Expense Amount Incurred by Institute? (In Rupees)	8500	No
7	National Conference on Innovative Technologies for Sustainable Agriculture- Challenges and Opportunities for Engineers	Innovation	Conference	Annai Veilankanni College of Engineering	Educational Institute	31-01-2020 00:00:00	31-01-2020 00:00:00	1	32	6	38	No	---	---	Total Total Expense Amount Incurred by Institute? (In Rupees)	9000	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	District Innovation contest	Innovation	Innovation Contest	District science centre.Tirunelveli	Govt. Agency (State)	21-01-2020 00:00:00	25-01-2020 00:00:00	5	18	0	18	Yes	Best Innovation Participation Certificate	Drone for Women safety	Total Total Expense Amount Incurred by Institute? (In Rupees) 6000		Award / Position / Recognition Secured Best Innovation Participation Certificate	
9	workshop on IoT and Robotics for student startups	Entrepreneurship/Startup	Workshop	Saveetha Engineering college	Educational Institute	05-08-2019 00:00:00	10-08-2019 00:00:00	6	12	0	12	No	---	---	Total Total Expense Amount Incurred by Institute? (In Rupees) 6000		No	
10	Digital Marketing	Innovation	Workshop	Kaashiv Infotec	Corporate / Industry Association	10-08-2019 00:00:00	10-08-2019 00:00:00	1	34	2	36	No	---	---	Total Total Expense Amount Incurred by Institute? (In Rupees) 17000		No	
11	workshop on E-Vehicles and Hybrid Vehicles	Innovation	Workshop	SSN Engineering college	Educational Institute	14-09-2019 00:00:00	14-09-2019 00:00:00	1	2	0	2	No	---	---	No		No	
12	Role of surveillance Robots in smart factories	Innovation	Workshop	AMET UNIVERSITY	Educational Institute	21-08-2019 00:00:00	22-08-2019 00:00:00	2	8	0	8	No	---	---	No		No	
13	National Level Technical Symposium for students Innovation	Innovation	Exhibition	Loyola ICAM College of Engineering and Technology	Educational Institute	17-08-2019 00:00:00	17-08-2019 00:00:00	1	28	1	29	No	---	---	No		No	
14	Project Exhibition contest for students Innovative Products	Innovation	Exhibition	Mohamed AJ College of Engineering	Educational Institute	13-09-2019 00:00:00	13-09-2019 00:00:00	1	48	0	48	No	---	---	Total Total Expense Amount Incurred by Institute? (In Rupees) 3000		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

15	Application of IOT and AI in Welding Technology in Indian Railways	Innovation	Workshop	Institution of Engineers(India)	Non-Govt. Agencies	10-07-2019 00:00:00	10-07-2019 00:00:00	1	12	0	12	No	---	---	No	No
16	THROTTEZ Innovation Contest	Innovation	Innovation Contest	Dhanalakshmi College of Engineering	Educational Institute	14-08-2019 00:00:00	14-08-2019 00:00:00	1	32	1	33	Yes	First	Mr. Manufacturer	Total Total Expense Amount Incurred by Institute? (In Rupees) 4500	Award / Position / Recognition Secured First
																Title of Innovation / Start-up Secured the Award / Recognition Mr. Manufacturer
																Award/Recognition/Achievement Received for Idea/Innovation/Prototype
17	ICRTMM E 2019 - International Conference in Innovations	Innovation	Conference	Chennai Institute of Technology	Educational Institute	12-12-2019 00:00:00	13-12-2019 00:00:00	2	14	1	15	Yes	Best Paper	Analysis of microstructural characteristics and mechanical properties of aluminium joint welded by CMT method	Total Total Expense Amount Incurred by Institute? (In Rupees) 3000	Award / Position / Recognition Secured Best Paper
																Title of Innovation / Start-up Secured the Award / Recognition Analysis of microstructural characteristics and mechanical properties of aluminium joint welded by CMT method
																Award/Recognition/Achievement Received for Novel Research Paper/Work
18	IPR and Technology Transfer IIC Innovation Ambassador Training Series	IPR	Training	RMK Engineering College	Educational Institute	08-01-2020 00:00:00	09-01-2020 00:00:00	2	0	1	1	No	---	---	Total Total Expense Amount Incurred by Institute? (In Rupees) 2000	No
																No
19	IPR and entrepreneurship training for faculty and students	IPR	Training	Revo Technologies	Corporate / Industry Association	10-02-2020 00:00:00	14-02-2020 00:00:00	5	196	21	217	No	---	---	Total Total Expense Amount Incurred by Institute? (In Rupees) 3000	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

20	SAE SUPRA - Technology event for Autopreneur Motivation	Entrepreneurship/Startup	Innovation Contest	SAE- Society of Automotive Engineers Student Chapter	Corporate / Industry Association	14-07-2019 00:00:00	21-07-2019 00:00:00	8	28	3	31	Yes	Best Innovation	Best Innovation for Vehicle Design	Total Total Expense Amount Incurred by Institute? (In Rupees)	100000	Award / Position / Recognition Secured	Best Innovation
21	GO-KART Design Challenge	Entrepreneurship/Startup	Innovation Contest	SAE - Society of Automotive Engineers	Corporate / Industry Association	10-02-2020 00:00:00	10-02-2020 00:00:00	1	25	2	27	No	---	---	Total Total Expense Amount Incurred by Institute? (In Rupees)	90000	No	
22	M-BAJA - Student Automobile Innovation Contest	Entrepreneurship/Startup	Innovation Contest	SAE	Educational Institute	03-04-2019 00:00:00	14-04-2019 00:00:00	12	25	2	27	No	---	---	Total Total Expense Amount Incurred by Institute? (In Rupees)	100000	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	Five days training Course on Entrepreneurship opportunities and startups in civil engineering	Entrepreneurship/Startup	Short term Course	Short Term Certificate Course	CIVIL ENGINEERING	02-03-2020	06-03-2020	5	Offline	148	32
2	One week Course on Business plan Preparation for innovative startups and market strategy	Entrepreneurship/Startup	Short term Course	Short Term Certificate Course	Master of Business administration	19-08-2019	24-08-2019	6	Offline	292	36
3	One week Course on innovative product ideas prototype into IPR filing	IPR	Short term Course	Short Term Certificate Course	Center for Intellectual Property Rights In association with IEDC	16-12-2019	21-12-2019	6	Offline	256	36
4	Training course for Social Innovations - Idea generation and Prototype development	Entrepreneurship/Startup, Innovation	Short term Course	Short Term Certificate Course	Innovation and Entrepreneurship Development Center	06-01-2020	11-01-2020	6	Offline	234	36

5	Course on innovative product prototype Building and IPR awarness	IPR	Short term Course	Short Term Certificate Course	Innovation and Entrepreneurship Development Center	16-09-2019	20-09-2019	5	Offline	112	35
6	Legal aspects of Business	Entrepreneurship/Startup	Elective/Core Credit Course	Master	Master of business Administration	10-06-2019	30-11-2019	174	Offline	59	45

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

Srno	Title of the Training Program	Program Theme	Type of Course	Course Offering Department/Centre/ Unit Name	Program Start Date	Program End Date	Program Duration(in Days)	Mode of Delivery	Total Numbers of Participants	Total Numbers of Contact Hours of Course (Minimum 30 Contact hours)
1	One week Skill Development Training Program on CNC machining towards Technology Entrepreneurship	Entrepreneurship/Startup	Employment Generation Training Programs	Department of Mechanical Engineering	07-10-2019	12-10-2019	6	Offline	50	36
2	Skill Development Training Program on Computer Aided Modelling for Innovative Product Development	Entrepreneurship/Startup	Employment Generation Training Programs	Department of Mechanical Engineering	12-08-2019	17-08-2019	6	Offline	50	36

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

Srno	Faculty Name	Department/Centre/Unit Name	Designation	Do you have a degree in I&E & IPR?	Had the faculty received training on I&E & IPR during AY 2019-20				
1	Dr.G.Thamarai Selvi	Electronics and communication Engineering	professor	Yes	No				
	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
	Emerging Technology in wireless communication and Networking with hands on training in advanced simulators	Innovation	FDP in I&E, IPR	Dhanalakshmi college of engineering	Educational Institute	19-11-2019 00:00:00	02-12-2019 00:00:00	14	Offline
IPR and Technology Transfer	IPR	Short term Certificate	RMK Engineering College	Educational Institute	08-01-2020 00:00:00	09-01-2020 00:00:00	2	Offline	
2	Ms.K.Sivasankari	Electronics and Communication Engineering	Assistant professor	Yes	No				
	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
	Promoting Academic Research for funding proposal patent and publicatons	Entrepreneurship/Startup	FDP in I&E, IPR	SRM University	Educational Institute	28-11-2019 00:00:00	29-11-2019 00:00:00	2	Offline
	Interpersonal Skills	Innovation	Short term Certificate	National Programme on Technology Enhanced Learning	Govt. Agency (Central)	24-07-2019 00:00:00	29-09-2019 00:00:00	68	Online
Entrepreneurship career development program	Entrepreneurship/Startup	MDP in I&E, IPR	Sri Sai Ram Engineering College	Educational Institute	08-04-2019 00:00:00	12-04-2019 00:00:00	5	Offline	

3	Mr.Rama Prasad Maharana	Electronics and Communication Engineering	Associate Professor	Yes	No				
	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
	Introduction to research	Innovation	Short term Certificate	National Programme on Technology Enhanced Learning	Govt. Agency (Central)	28-07-2019 00:00:00	25-09-2019 00:00:00	60	Online
	Design Innovation and IPR Training	IPR	FDP in I&E, IPR	AMS Constructions, Chennai	Corporate / Industry Association	12-02-2020 00:00:00	18-02-2020 00:00:00	7	Offline
4	Ms.R. Lakshmi Devi	Electronics and Communication Engineering	Assistant Professor	Yes	No				
	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
	Emerging trends of cloud computing and industry adaptation	Innovation	FDP in I&E, IPR	Vectra Techno Soft Pvt Ltd	Corporate / Industry Association	16-07-2019 00:00:00	17-07-2019 00:00:00	2	Offline
	CMOS analog and IC Design	Innovation	EDP in I&E, IPR	Sai Ram Engineering College	Educational Institute	07-06-2019 00:00:00	20-06-2019 00:00:00	14	Offline
	Digital Image Processing	Innovation	EDP in I&E, IPR	National Programme on Technology Enhanced Learning	Govt. Agency (Central)	19-11-2019 00:00:00	25-02-2020 00:00:00	99	Offline
	Entrepreneurship career development program	Entrepreneurship/Startup	MDP in I&E, IPR	Sri Sai Ram Engineering College	Educational Institute	12-12-2019 00:00:00	13-12-2019 00:00:00	2	Offline
	Entrepreneurship Training for Faculties	Entrepreneurship/Startup	EDP in I&E, IPR	Retech Engineers, Chennai	Educational Institute	04-01-2020 00:00:00	08-01-2020 00:00:00	5	Offline
5	Ms.S.Sweetline Shamini	Electronics and Communication Engineering	Assistant Professor	Yes	No				
	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
	Digital Image Processing	Innovation	Short term Certificate	National Programme on Technology Enhanced Learning	Govt. Agency (Central)	19-11-2019 00:00:00	25-02-2020 00:00:00	99	Online
	Entrepreneurship career development program	Innovation	EDP in I&E, IPR	Sri Sai Ram Engineering College	Educational Institute	08-04-2019 00:00:00	12-04-2019 00:00:00	5	Offline
6	Ms.G.Saritha	Electronics and Communication Engineering	Assistant professor	Yes	No				
	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
	CMOS analog and IC Design	Innovation	FDP in I&E, IPR	Sri Sai Ram Engineering College	Educational Institute	25-11-2019 00:00:00	30-11-2019 00:00:00	6	Offline
	Emerging trends of cloud computing and industry adaptation	Innovation	EDP in I&E, IPR	Vectra Techno Soft Pvt Ltd	Corporate / Industry Association	16-07-2019 00:00:00	17-07-2019 00:00:00	2	Offline
	Entrepreneurship career development program	Innovation	EDP in I&E, IPR	Sri Sai Ram Engineering College	Educational Institute	08-04-2019 00:00:00	12-04-2019 00:00:00	5	Offline
	Renewable energy system	Innovation	FDP in I&E, IPR	Sri Sai Ram Engineering College	Educational Institute	22-07-2019 00:00:00	26-07-2019 00:00:00	5	Offline
7	N.Shanthi	EEE	Assistant Professor	Yes	No				

	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
	Entrepreneurship Training for Faculties	Entrepreneurship/Startup	EDP in I&E, IPR	ReTech Engineers	Corporate / Industry Association	04-01-2020 00:00:00	08-01-2020 00:00:00	5	Offline
8	A.Sasikala	EEE		Assistant Professor		Yes		No	
	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
	Entrepreneurship Training for Faculties	Entrepreneurship/Startup	EDP in I&E, IPR	Retech Engineers, Chennai	Corporate / Industry Association	12-02-2020 00:00:00	18-02-2020 00:00:00	7	Offline
9	Mr.L.Vijayaraja	EEE		Assistant Professor		Yes		No	
	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
	2 Days WORKSHOP on Design of Electric two wheeler	Innovation	Short term Certificate	Madras Institute of Technology	Educational Institute	25-01-2020 00:00:00	26-01-2020 00:00:00	2	Offline
	3 days Workshop on TECHNOLOGY EXHIBITION 2020 CUM TRAINING PROGRAMME	Innovation	Short term Certificate	CTDT, Anna University, Chennai.	Educational Institute	27-02-2020 00:00:00	29-02-2020 00:00:00	3	Offline
	Design thinking and Innovations	Innovation	EDP in I&E, IPR	RMK Engineering College	Educational Institute	08-01-2020 00:00:00	09-01-2020 00:00:00	2	Offline
10	Dr.M.PachhaimmalPriya	CSE		Assistant Profeesor		Yes		No	
	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
	Design Innovation and IPR Training	Innovation	Short term Certificate	RSN Infotech, Chennai	Corporate / Industry Association	04-06-2019 00:00:00	08-06-2019 00:00:00	5	Offline
11	Mr.P.Annadurai	CSE		Assistant Profeesor		Yes		No	
	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 for Entrepreneurship Development	Entrepreneurship/Startup	EDP in I&E, IPR	Sunrays Technologies	Corporate / Industry Association	05-11-2019 00:00:00	08-11-2019 00:00:00	4	Offline
12	Ms.D.Rajalakshmi	CSE		Assistant Profeesor		Yes		No	
	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 for Entrepreneurship Development	Entrepreneurship/Startup	Short term Certificate	Sunrays Technologies	Corporate / Industry Association	05-11-2019 00:00:00	08-11-2019 00:00:00	4	Offline
	Innovation for Entrepreneurship Development	Entrepreneurship/Startup	Short term Certificate	Sunrays Technologies	Corporate / Industry Association	05-11-2019 00:00:00	08-11-2019 00:00:00	4	Offline
13	Ms.D.Roopa	CSE		Assistant Profeesor		Yes		No	

	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 for Entrepreneurship Development	Entrepreneurship/Startup	Short term Certificate	Sunrays Technologies	Corporate / Industry Association	05-11-2019 00:00:00	08-11-2019 00:00:00	4	Offline
14	Mr.P.Ashok	Computer Science Engineering		Assistant Profeesor		Yes		No	
	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
	Design Innovation and IPR Training	Innovation	Short term Certificate	RSN Infotech, Chennai	Corporate / Industry Association	04-06-2019 00:00:00	08-06-2019 00:00:00	5	Offline
15	Ms.S. Madhupriya	CSE		Assistant Profeesor		Yes		No	
	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
	Design Innovation and IPR Training	Innovation	Short term Certificate	RSN Infotech, Chennai	Corporate / Industry Association	04-06-2019 00:00:00	08-06-2019 00:00:00	5	Offline
16	Mr J.Jayachandran	CSE		Assistant Profeesor		Yes		No	
	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 for Entrepreneurship Development	Entrepreneurship/Startup	EDP in I&E, IPR	Sunrays Technologies	Corporate / Industry Association	05-11-2019 00:00:00	08-11-2019 00:00:00	4	Offline
17	Ms.M.Subashini	CSE		Assistant Profeesor		Yes		No	
	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
	Design Innovation and IPR Training	Innovation	Short term Certificate	RSN Infotech, Chennai	Corporate / Industry Association	04-06-2019 00:00:00	08-06-2019 00:00:00	5	Offline
	Design Innovation and IPR Training	Innovation	Short term Certificate	RSN Infotech, Chennai	Corporate / Industry Association	04-06-2019 00:00:00	08-06-2019 00:00:00	5	Offline
18	Mr. Ramya K	CIVIL ENGINEERING		Assistant Professor		Yes		No	
	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
	Design Innovation and IPR Training	IPR	FDP in I&E, IPR	AMS constructions, Chennai	Corporate / Industry Association	11-02-2020 00:00:00	17-02-2020 00:00:00	7	Offline
19	Mrs. Asha R M	CIVIL ENGINEERING		ASSOCIATE PROFESSOR		Yes		No	
	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
	Design Innovation and IPR Training	IPR	FDP in I&E, IPR	AMS Constructions, Chennai	Corporate / Industry Association	11-02-2020 00:00:00	17-02-2020 00:00:00	7	Offline
20	Ms. Udhayanila M	CIVIL ENGINEERING		Assistant Professor		Yes		No	

	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
	Design Innovation and IPR Training	IPR	FDP in I&E, IPR	AMS Constructions, Chennai	Corporate / Industry Association	11-02-2020 00:00:00	17-02-2020 00:00:00	7	Offline
21	Mr. Rajesh J	CIVIL ENGINEERING		Assistant Professor		Yes		No	
	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
	Design Innovation and IPR Training	IPR	FDP in I&E, IPR	AMS Constructions, Chennai	Corporate / Industry Association	11-02-2020 00:00:00	17-02-2020 00:00:00	7	Offline
22	Mr.A.SRITHAR	MECHANICAL ENGINEERING		ASSOCIATE PROFESSOR		Yes		No	
	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 for Entrepreneurship Development	Innovation	Short term Certificate	CADem Technologies	Corporate / Industry Association	04-01-2020 00:00:00	08-01-2020 00:00:00	5	Offline
23	Mr.K VELAVAN	MECHANICAL ENGINEERING		ASSISTANT PROFESSOR		Yes		No	
	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 for Entrepreneurship Development	Innovation	Short term Certificate	CADem Technologies	Corporate / Industry Association	04-01-2020 00:00:00	08-01-2020 00:00:00	5	Offline
24	Dr.M.Mareeswaran	Mechanical Engineering		Associate Professor		Yes		No	
	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
	Intellectual property rights and Entrepreneurship	Entrepreneurship/Startup	EDP in I&E, IPR	-	Govt. Agency (State)	02-12-2019 00:00:00	03-12-2019 00:00:00	2	Offline
25	Sujeetha. S	Information Technology		Assistant Professor		Yes		No	
	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 for Entrepreneurship Development	Entrepreneurship/Startup	Short term Certificate	Sunrays Technologies	Corporate / Industry Association	05-11-2019 00:00:00	08-11-2019 00:00:00	4	Offline
26	Subha. P	Information Technology		Assistant Professor		Yes		No	
	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
	Design Innovation and IPR Training	Innovation	Short term Certificate	RSN Infotech, Chennai	Corporate / Industry Association	04-06-2019 00:00:00	08-06-2019 00:00:00	5	Offline
27	Rekha. C	Information Technology		Assistant Professor		Yes		No	

	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
	Design Innovation and IPR Training	Innovation	Short term Certificate	RSN Infotech, Chennai	Educational Institute	04-06-2019 00:00:00	08-06-2019 00:00:00	5	Offline
28	Jegatha.R	Information Technology		Assistant Professor		Yes		No	
	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 for Entrepreneurship Development	Entrepreneurship/Startup	Short term Certificate	Sunrays Technologies	Corporate / Industry Association	05-11-2019 00:00:00	08-11-2019 00:00:00	4	Offline
29	Ponmalar.A	Information Technology		Assistant Professor		Yes		No	
	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
	Design Innovation and IPR Training	Innovation	Short term Certificate	RSN Infotech, Chennai	Corporate / Industry Association	04-06-2019 00:00:00	08-06-2019 00:00:00	5	Offline
30	HELEN ROSELIN GRACY	MBA		Assistant Professor		Yes			
								Highest degree name in I&E and IPR	MASTER OF BUSINESS ADMINISTRATION
								Degree Type	PG
								Year of Highest degree in I&E and IPR	2005
	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
	Entrepreneurship Training for Faculties	Entrepreneurship/Startup	EDP in I&E, IPR	Retech Engineers, Chennai	Corporate / Industry Association	12-02-2020 00:00:00	18-02-2020 00:00:00	7	Offline
31	Dr.C.R.SENTHILNATHAN	MBA		Associate Professor		Yes		No	
	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
	Entrepreneurship Training for Faculties	Entrepreneurship/Startup	EDP in I&E, IPR	Retech Engineers, Chennai	Corporate / Industry Association	12-02-2020 00:00:00	18-02-2020 00:00:00	7	Offline
32	Dr.K.BARANIDHARAN	MBA		Assistant professor		No		No	
33	R.UDHAYASHANKAR	MBA		Assistant Professor		Yes		No	
	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
	Entrepreneurship Training for Faculties	Entrepreneurship/Startup	EDP in I&E, IPR	Retech Engineers, Chennai	Corporate / Industry Association	12-02-2020 00:00:00	18-02-2020 00:00:00	7	Offline

34	P.S.IMMACULATE	MBA	Assistant Professor	Yes	Highest degree name in I&E and IPR	MBA - Human Resource Management								
					Degree Type	PhD								
					Year of Highest degree in I&E and IPR	2021								
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					
Entrepreneurship Training for Faculties		Entrepreneurship/Startup	EDP in I&E, IPR	Retech Engineers, Chennai	Corporate / Industry Association	12-02-2020 00:00:00	18-02-2020 00:00:00	7	Offline					
35	V.SELVAKUMAR	MBA	Assistant Professor	Yes	Highest degree name in I&E and IPR	MASTER OF BUSINESS ADMINISTRATION								
					Degree Type	PhD								
					Year of Highest degree in I&E and IPR	2021								
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					
Entrepreneurship Training for Faculties		Entrepreneurship/Startup	EDP in I&E, IPR	Retech Engineers, Chennai	Corporate / Industry Association	12-02-2020 00:00:00	18-02-2020 00:00:00	7	Online					
36	Dr. G. Shanmugasundar	Mechanical Engineering	Associate Professor	Yes	No									
					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
					Entrepreneurship Development Program		Entrepreneurship/Startup	Short term Certificate	RMK Engineering College	Educational Institute	08-01-2020 00:00:00	09-01-2020 00:00:00	2	Offline
Innovation for Entrepreneurship Development		Innovation	Short term Certificate	CADem Technologies	Corporate / Industry Association	04-01-2020 00:00:00	08-01-2020 00:00:00	5	Offline					
37	Mr. S. Prasath Kumar	Electronics and Communication Engineering	Assistant Professor	Yes	No									
					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
					Entrepreneurship Training for Faculties		Entrepreneurship/Startup	EDP in I&E, IPR	Revo Technologies, Chennai	Corporate / Industry Association	10-12-2019 00:00:00	15-12-2019 00:00:00	6	Offline
38	Dr. D. Gokulakrishnan	Information Technology	Associate Professor	Yes	No									
					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
					Entrepreneurship Training for Faculties		Entrepreneurship/Startup	EDP in I&E, IPR	Revo Technologies, Chennai	Corporate / Industry Association	10-12-2019 00:00:00	15-12-2019 00:00:00	6	Offline
39	Dr.K.C.Suresh	Computer Science Engineering	Associate Professor	Yes	No									

	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
	Entrepreneurship Training for Faculties	Entrepreneurship/Startup	EDP in I&E, IPR	Revo Technologies, Chennai	Corporate / Industry Association	10-12-2019 00:00:00	15-12-2019 00:00:00	6	Offline
40	Mr. Surendranath	Electrical and Electronics Engineering		Assistant Professor		Yes		No	
	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
	Entrepreneurship Training for Faculties	Entrepreneurship/Startup	EDP in I&E, IPR	Revo Technologies, Chennai	Corporate / Industry Association	10-12-2019 00:00:00	15-12-2019 00:00:00	6	Offline
41	Dr.M. Anbarasan	Computer Science Engineering		Associate Professor		Yes		No	
	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
	Design Innovation and IPR Training	IPR	FDP in I&E, IPR	AMS Constructions, Chennai	Corporate / Industry Association	12-02-2020 00:00:00	18-02-2020 00:00:00	7	Offline
42	Ms. P.Leela Jancy	Information Technology		Assistant Professor		Yes		No	
	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
	Design Innovation and IPR Training	IPR	FDP in I&E, IPR	AMS Constructions, Chennai	Corporate / Industry Association	12-02-2020 00:00:00	18-02-2020 00:00:00	7	Offline
43	Ms. S. Ananthi	Computer Science Engineering		Assistant Professor		Yes		No	
	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
	Design Innovation and IPR Training	IPR	FDP in I&E, IPR	AMS Constructions, Chennai	Corporate / Industry Association	12-02-2020 00:00:00	18-02-2020 00:00:00	7	Offline
44	Ms. R. Anitha	Electrical and Electronics Engineering		Assistant Professor		Yes		No	
	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
	Design Innovation and IPR Training	IPR	FDP in I&E, IPR	AMS Constructions, Chennai	Corporate / Industry Association	12-02-2020 00:00:00	18-02-2020 00:00:00	7	Offline
45	Mr. P.Rayavel	Computer Science Engineering		Assistant Professor		Yes		No	
	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
	Entrepreneurship Development for Faculties	Entrepreneurship/Startup	EDP in I&E, IPR	Revo Technologies, Chennai	Corporate / Industry Association	09-12-2019 00:00:00	14-12-2019 00:00:00	6	Offline
46	Mr. B. Karthikeyan	Mechanical Engineering		Assistant Professor		Yes		No	

	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 for Entrepreneurship Development	Innovation	Employment Generation Training Programs	CADem Technologies, Chennai	Corporate / Industry Association	05-01-2020 00:00:00	09-01-2020 00:00:00	5	Offline
47	Mr. S. Sangameswaran	Mechanical Engineering		Assistant Professor		Yes		No	
	Innovation for Entrepreneurship Development	Innovation	Employment Generation Training Programs	CADem Technologies, Chennai	Corporate / Industry Association	05-01-2020 00:00:00	09-01-2020 00:00:00	5	Offline
48	Mr. S. Meganathan	Mechanical Engineering		Assistant Professor		Yes		No	
	Innovation for Entrepreneurship Development	Innovation	Employment Generation Training Programs	CADem Technologies, Chennai	Corporate / Industry Association	05-01-2020 00:00:00	09-01-2020 00:00:00	5	Offline
49	Mr. R. Arunkumar	Mechanical Engineering		Assistant Professor		Yes		No	
	Innovation for Entrepreneurship Development	Innovation	Employment Generation Training Programs	CADem Technologies, Chennai	Corporate / Industry Association	05-01-2020 00:00:00	09-01-2020 00:00:00	5	Offline
50	Mr. G. Ilamurugan	Computer Science Engineering		Assistant Professor		Yes		No	
	Entrepreneurship Training for Faculties	Entrepreneurship/Startup	EDP in I&E, IPR	Retech Engineers, Chennai	Corporate / Industry Association	05-01-2020 00:00:00	09-01-2020 00:00:00	5	Offline
51	Mr. M. Gnanaprakash	Information Technology		Assistant Professor		Yes		No	
	Entrepreneurship Training for Faculties	Entrepreneurship/Startup	EDP in I&E, IPR	Retech Engineers, Chennai	Corporate / Industry Association	05-01-2020 00:00:00	09-01-2020 00:00:00	5	Offline
52	Mr. Balasubramanian	Mechanical Engineering		Assistant Professor		Yes		No	
	Entrepreneurship Training for Faculties	Entrepreneurship/Startup	EDP in I&E, IPR	Retech Engineers, Chennai	Corporate / Industry Association	05-01-2020 00:00:00	09-01-2020 00:00:00	5	Offline
53	Dr. B. Sreedevi	Computer Science and Engineering		Associate professor		Yes		No	

	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
	IIC Innovation Ambassador Training Series	Innovation	EDP in I&E, IPR	RMK Engineering College	Educational Institute	08-01-2020 00:00:00	09-01-2020 00:00:00	2	Offline
54	Dr. V. Brindha Devi		Information Technology		Professor		Yes		No
	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
	Pre- Incubations and Incubation Management	Entrepreneurship/Startup	Short term Certificate	RMK Engineering College	Educational Institute	08-01-2020 00:00:00	09-01-2020 00:00:00	2	Offline

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	Robotics club	Innovation Club	2017	Co-working Space	Innovation Labs	3	Yashwanth Krishnan	i8ec053@sairamtap.edu.in	8939072140
2	Code club	Idea Club	2017	Co-working Space	Pre-Incubation Unit	2	T.Akash	i7cs011@sairamtap.edu.in	9003184761
3	Entrepreneurship club	Startup Club	2017	3D Printing	Incubation Unit	28	PALANIAPPAN	l8me010@sairamtap.edu.in	9840784736
4	Automobile club	Idea Club	2017	Co-working Space	Incubation Unit	8	A.GOKUL	i7me050@sairamtap.edu.in	9944253433
5	Science club	Idea Club	2017	Co-working Space	Innovation Labs	2	A.THANGARAJ	thangaraj38515@gmail.com	8903781512

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	Innovation and Entrepreneurship Development Center (IEDC)	IEDC	2015	Co-working Space,3D Printing & Prototype Equipment, Work Stations	Incubation Unit,Innovation Labs,IPR Cell/Technology Transfer Centre	Incubation Unit,Innovation Labs,IPR Cell/Technology Transfer Centre	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Dr.K.P alanikumar</td> </tr> <tr> <td>Facility Incharge Email</td> <td>principal@sairamite.edu.in</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>9677053338</td> </tr> </table>	Facility Incharge Name	Dr.K.P alanikumar	Facility Incharge Email	principal@sairamite.edu.in	Facility Incharge Phone	9677053338	12	Yes	No	Yes
Facility Incharge Name	Dr.K.P alanikumar																
Facility Incharge Email	principal@sairamite.edu.in																
Facility Incharge Phone	9677053338																

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)

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		Department of Science and Technology		Govt. Agency (Central)		4700000											
Institute's Own Fund / Resource		Sri Sai Ram Institute of Technology		Educational Institute		300000											
2	Entrepreneurship Development Center	EDC	2009	Co-working Space,3D Printing & Prototype Equipment, Work Stations	Incubation Unit,Innovation Labs,Centre of Excellence with Advance Tools,IPR Cell/Technology Transfer Centre,Student Clubs	Incubation Unit,Innovation Labs,Centre of Excellence with Advance Tools,IPR Cell/Technology Transfer Centre,Student Clubs	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Dr.G.S hanmugasundar</td> </tr> <tr> <td>Facility Incharge Email</td> <td>shanmugasundar.mech@sairamitedu.in</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>09941380398</td> </tr> </table>	Facility Incharge Name	Dr.G.S hanmugasundar	Facility Incharge Email	shanmugasundar.mech@sairamitedu.in	Facility Incharge Phone	09941380398	08	Yes	No	Yes
Facility Incharge Name	Dr.G.S hanmugasundar																
Facility Incharge Email	shanmugasundar.mech@sairamitedu.in																
Facility Incharge Phone	09941380398																
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		Sri Sai Ram Institute of Technology		Educational Institute		300000											
3	Tinkering Lab	Tinkering Lab	2019	Co-working Space	Innovation Labs,Student Clubs	Innovation Labs,Student Clubs	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Dr.V.BrindhaDevi</td> </tr> <tr> <td>Facility Incharge Email</td> <td>brindha.it@sairamitedu.in</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>8754582225</td> </tr> </table>	Facility Incharge Name	Dr.V.BrindhaDevi	Facility Incharge Email	brindha.it@sairamitedu.in	Facility Incharge Phone	8754582225	08	Yes	No	Yes
Facility Incharge Name	Dr.V.BrindhaDevi																
Facility Incharge Email	brindha.it@sairamitedu.in																
Facility Incharge Phone	8754582225																
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		Sri Sai Ram Institute of Technology		Educational Institute		350000											

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

4	Leo Muthu Innovation Center for Computer Science and Engineering	Innovation Centre	2015	Co-working Space, Work Stations	Incubation Unit, Innovation Labs, Centre of Excellence with Advance Tools	Incubation Unit, Innovation Labs, Centre of Excellence with Advance Tools	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Dr.B.Sr eedevi</td> </tr> <tr> <td>Facility Incharge Email</td> <td>hodcse@sairamit.edu.in</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>875458 2224</td> </tr> </table>	Facility Incharge Name	Dr.B.Sr eedevi	Facility Incharge Email	hodcse@sairamit.edu.in	Facility Incharge Phone	875458 2224	03	Yes	No	Yes
Facility Incharge Name	Dr.B.Sr eedevi																
Facility Incharge Email	hodcse@sairamit.edu.in																
Facility Incharge Phone	875458 2224																
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				Sri Sai Ram Institute of Technology			Educational Institute		400000								
5	Design Center	Design Centre	2011	Co-working Space, Work Stations	Innovation Labs, Centre of Excellence with Advance Tools, IPR Cell/Technology Transfer Centre, Student Clubs	Innovation Labs, Centre of Excellence with Advance Tools, IPR Cell/Technology Transfer Centre, Student Clubs	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Mr.R.A runkumar</td> </tr> <tr> <td>Facility Incharge Email</td> <td>arunkumar.mech@sairamit.edu.in</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>978984 7382</td> </tr> </table>	Facility Incharge Name	Mr.R.A runkumar	Facility Incharge Email	arunkumar.mech@sairamit.edu.in	Facility Incharge Phone	978984 7382	04	No	No	Yes
Facility Incharge Name	Mr.R.A runkumar																
Facility Incharge Email	arunkumar.mech@sairamit.edu.in																
Facility Incharge Phone	978984 7382																
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				Sri Sai Ram Institute of Technology			Educational Institute		350000								
6	Center for Women Innovation, Startups & Entrepreneurship	EDC	2015	Co-working Space, Work Stations	Incubation Unit, Innovation Labs, Centre of Excellence with Advance Tools	Incubation Unit, Innovation Labs, Centre of Excellence with Advance Tools	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Dr.B.Sr eedevi</td> </tr> <tr> <td>Facility Incharge Email</td> <td>hod.cse@sairamit.edu.in</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>875458 2224</td> </tr> </table>	Facility Incharge Name	Dr.B.Sr eedevi	Facility Incharge Email	hod.cse@sairamit.edu.in	Facility Incharge Phone	875458 2224	08	No	No	Yes
Facility Incharge Name	Dr.B.Sr eedevi																
Facility Incharge Email	hod.cse@sairamit.edu.in																
Facility Incharge Phone	875458 2224																
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				Sri Sai Ram Institute of Technology			Educational Institute		150000								

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

Srno	Name of CoE Facility	Year of Establishment	CoE with Access to Other I&E Facilities at the HEI	Name of the Funding Schemes Available with CoE, if any (Optional)	Facility Details	Total Nos of Dedicated Executive/Management team Strength Engaged at the Facility	Had the CoE Provided any Funding Support for Idea/Prototype/Innovation Development and implementation during the Financial Year 2019-20?	Had institute Generated Income either from Services Offered by CoE Centre/Facilities?	Had institute spent expenses either from own resource/received fund towards Establishment/Operation of CoE Centre/Facilities?						
1	CENTRE OF EXCELLENCE IN Eyantra ROBOTICS & EMBEDDED SYSTEM (IIT Bombay - MOE Initiative)	2019	Innovation Labs	Funding Scheme for Best Student's Innovation	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Ms.Deivanayagi</td> </tr> <tr> <td>Facility Incharge Email</td> <td>Deivanayagi.ece@sairamit.edu.in</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>9789390392</td> </tr> </table>	Facility Incharge Name	Ms.Deivanayagi	Facility Incharge Email	Deivanayagi.ece@sairamit.edu.in	Facility Incharge Phone	9789390392	5	No	No	Yes
Facility Incharge Name	Ms.Deivanayagi														
Facility Incharge Email	Deivanayagi.ece@sairamit.edu.in														
Facility Incharge Phone	9789390392														
Source of Grant / Fund			Agency Name			Agency Type		Total Grants / Funds Received by CoE Facility exists in Campus (In Rupees)							
Institute's Own Fund / Resource			Sri Sai Ram Institute of Technology			Educational Institute		250000							

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

Srno	Name of Incubation Facility	Year of Establishment	Incubation with Access to Other I&E Facilities at the HEI	Name of the Funding Schemes Available with Incubation Unit, if any (Optional)	Facility Details	Total Nos of Dedicated Executive/Management team Strength Engaged at the Facility	Had the Incubation Facility Provided any Funding Support for Idea/Prototype/Innovation Development and implementation during the Financial Year 2019-20?	Had institute Generated Income either from Services Offered by Incubation Centre/Facilities?	Had institute spent expenses either from own resource/received fund towards Establishment/Operation of Incubation Centre/Facilities?						
1	SRI SAIRAM TECHNO INCUBATOR FOUNDATION	2020	Pre-Incubation, Innovation Labs, Centre of Excellence with Advance Tools, IPR Cell/Technology Transfer Centre	Innovative Product Development	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Mr.K. Naresh Raj</td> </tr> <tr> <td>Facility Incharge Email</td> <td>naresh@sairamit.edu.in</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>9840788222</td> </tr> </table>	Facility Incharge Name	Mr.K. Naresh Raj	Facility Incharge Email	naresh@sairamit.edu.in	Facility Incharge Phone	9840788222	06	No	No	Yes
Facility Incharge Name	Mr.K. Naresh Raj														
Facility Incharge Email	naresh@sairamit.edu.in														
Facility Incharge Phone	9840788222														
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			Sapthagiri Educational Trust			Educational Institute		550000							

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	Name of the Funding Schemes Available with	Facility Details	Total Nos of Dedicated Executive/Management team	Had the Research Park/Innovation Park Provided any Funding Support for Idea/Prototype/Innovation	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
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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	Facilities at the HEI	Research/Innovation Park, if any (Optional)	Facility Incharge Details		Strength Engaged at the Facility	Development and implementation during the Financial Year 2019-20?	up/Venture Development and implementation during the Financial Year 2019-20?
					Facility Incharge Name	Facility Incharge Email			
1	Sairam Techno Culture (Cultivating New Ideas)	2020	Pre-Incubation, Incubation Unit, Centre of Excellence with Advance Tools, IPR Cell/Technology Transfer Centre, Student Clubs	Funding For Student and Faculty Innovations	Mr.NA RESH RAJ	naresh@sairamit.edu.in	08	No	No
					9840788222				

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?
					Facility Incharge Name	Facility Incharge Email				
1	Center for Intellectual Property Rights (IPR)	2011	Pre-Incubation, Incubation Unit, Innovation Labs, Centre of Excellence with Advance Tools, Student Clubs	Innovative Product patent Filling scheme	Dr.G.S aravan an	saravangnan@sairamit.edu.in	06	Yes	No	Yes
		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		Sri Sai Ram Institute of technology		Educational Institute		150000		

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

Srno	Name of the Faculty	Designation of the Faculty	Mentor Expert Area	Years of Experience in Mentorship (In Years)
1	Ms.D.Pushgararani	Assistant professor	Idea/Innovation Development	11
		Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI
		AI based plant disease identification and eradication of pest		Within
				CIN (in case it is Startup)
2	Ms.R. Lakshmi Devi	Assistant Professor	Idea/Innovation Development	10

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

	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	RIVER POLLUTION CONTROL SYSTEM THROUGH EFFECTIVE MONITORING OF INDUSTRIAL EFFLUENT DISCHARGE		Within	
3	Ms.G.Valarmathi	Assistant Professor	Idea/Innovation Development	12
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	PLANT CLASSIFICATION USING CNN ALGORITHM IN DEEP LEARNING		Within	
4	Dr.G.Saravanan	Assistant professor	Idea/Innovation Development	14
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	A NOVEL METHODOLOGY TO RECOGNIZE AND SYSTEMATIZATION OF BRAIN MR IMAGES WITH K MEANS CLUSTERING AND CNN		Within	
5	K.SUMATHI	ASSISTANT PROFESSOR	Idea/Innovation Development	12
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	SMART STRETCHER AND INTEGRATED MEDICAL INTELLIGENCE SYSTEM FOR CONSCIOUS PERSON		Within	
6	Ms.S.Deivanayagi	Assistant professor	Idea/Innovation Development	10
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	AI BASED THREAT INTRUSION DETECTION WITH HYPER PARAOPTIMIZATION		Within	
7	Ms.K.Sangeetha	Assistant professor	Idea/Innovation Development	10
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	LoRa WAN BASED BUILDING MANAGEMENT AND MONITORING SYSTEM		Within	
8	Mr.R.Dhanasekar	Assistant Professor	Idea/Innovation Development	12
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	-		Within	
9	S.Surenderanath	Assistant Professor	Idea/Innovation Development	10
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	AUTOMATIC FAULT DISCERNEMENT SYSTEM WITH DATA PROVISION USING CLOUD IN THE THERMAL POWER PLANT		Within	
10	Mr.L.Vijayaraja	Assistant Professor	Idea/Innovation Development	11

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

	Name of Idea/Innovation/ Startup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	A 25 LEVEL ASYMMETRIC MULTI-LEVEL INVERTER FOR RENEWABLE ENERGY SOURCES	Within	
11	Ms.T.Thenmozhi	Assistant Professor	Idea/Innovation Development
	9		
	Name of Idea/Innovation/ Startup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	SPEED CONTROL OF SENSORLESS BLDC MOTOR USING VOICE COMMAND BY IMPLEMENTING MACHINE LEARNING	Within	
12	Mrs.S.Sivarajeswari	Assistant Professor	Idea/Innovation Development
	11		
	Name of Idea/Innovation/ Startup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	K-TYPE MULTILEVEL INVERTER	Within	
13	Ms.R.Anitha	Assistant Professor	Idea/Innovation Development
	6		
	Name of Idea/Innovation/ Startup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	NON ISOLATED ZETA CONVERTER BASED BATTERY CHARGING IN ELECTRICAL VEHICLE	Within	
14	Dr.M.JAGADEESH KUMAR	Professor	Idea/Innovation Development
	17		
	Name of Idea/Innovation/ Startup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	IOT BASED STATISTICAL POWER MONITORING & MANAGEMENT SYSTEM	Within	
15	Mr.M.Veerasurendaram	Associate Professor	Idea/Innovation Development
	13		
	Name of Idea/Innovation/ Startup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	AUTOMATED FACE RECOGNITION BASED E-VEHICLE WITH CHARGE STATION LOCATION PREDICTION	Within	
16	Ms.R. Lakshmi Devi	Assistant Professor	Entrepreneurship/Startup Development
	10		
	Name of Idea/Innovation/ Startup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Women self defense system using IOT	Within	
17	Sujeetha. S	Assistant Professor	Idea/Innovation Development
	13		
	Name of Idea/Innovation/ Startup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Software Metering and Monitoring	Within	
18	Subha. P	Assistant Professor	Idea/Innovation Development
	11		
	Name of Idea/Innovation/ Startup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	BOUNTY CODE- DECENTRALISED Q&A INCENTIVE SYSTEM	Within	

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

19	Rekha. C	Assistant Professor	Idea/Innovation Development	12
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	SKIN LESION DETECTION USING CONVOLUTIONAL NEURAL NETWORK		Within	
20	Selvaganapathy.T	Assistant Professor	Idea/Innovation Development	6
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	CROP DETECTION USING WEATHER AND SOIL PARAMETER IN MACHINE LEARNING		Within	
21	Ponmalar.A	Assistant Professor	Idea/Innovation Development	14
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	SKIN DISEASE IDENTIFICATION		Within	
22	Suthahar.P	Assistant Professor	Idea/Innovation Development	10
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Watch &Do : A Smart IoT Interaction System with Object Detection and Gaze Estimation.		Within	
23	Dr. MurugaradhaDevi	Professor	Idea/Innovation Development	26
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	LeARn IT		Within	
24	Ms.D.ROOPA	ASSISTANT PROFESSOR	Idea/Innovation Development	12
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Augumented Reality Assisted Surgical Bot		Within	
25	Mr.G.ILAMURUGAN	ASSISTANT PROFESSOR	Idea/Innovation Development	10
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Procurement System using Block Chain		Within	
26	Mr. Prabhahar godwin	Assistant Profeeesor	Idea/Innovation Development	20
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	An Improved Restaurant Analytical System using Collaborative Filtering		Within	
27	Mr.P.RAYAVEL	ASSISTANT PROFESSOR	Idea/Innovation Development	11

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

	Name of Idea/Innovation/ Startup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Smart Door Unlocking System using Face Recognition	Within	
28	Dr.M.ANBARASAN	ASSOCIATE PROFESSOR	Idea/Innovation Development
	14		
	Name of Idea/Innovation/ Startup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Accident Zone Warning System for Four-Wheelers using RFID	Within	
29	Ms.S.ANANTHI	ASSISTANT PROFESSOR	Idea/Innovation Development
	12		
	Name of Idea/Innovation/ Startup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Brain Tumor detection using CNN	Within	
30	Dr.B.SREEDEVI	ASSOCIATE PROFESSOR	Idea/Innovation Development
	17		
	Name of Idea/Innovation/ Startup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	D-Chain	Within	
31	Mr.P.ANNADURAI	ASSISTANT PROFESSOR	Idea/Innovation Development
	15		
	Name of Idea/Innovation/ Startup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Smart Clothes for Health Monitoring	Within	
32	Ms.D.Pushgararani	Assistant professor	Idea/Innovation Development
	12		
	Name of Idea/Innovation/ Startup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	DESIGN AND DEVELOPMENT OF SMART DUSTBIN	Within	
33	Jegatha.R	Assistant Professor	Idea/Innovation Development
	6		
	Name of Idea/Innovation/ Startup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	DESIGN OF SMART BLIND WALKER	Within	
34	Dr.R.Prabha	Associate Professor	Idea/Innovation Development
	15		
	Name of Idea/Innovation/ Startup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Cloud Storage using Raspberry Pi	Within	
35	Dr.G.Thamarai Selvi	professor	Entrepreneurship/Startup Development
	15		
	Name of Idea/Innovation/ Startup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Kaappaan	Within	

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

36	Ms.R.Anitha	Assistant Professor	Idea/Innovation Development	6
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	CASCADING OF AIR QUALITY DETECTION AND DIGITAL DATA TRANSMISSION WITH MINIMUM ERROR AND ZERO DURATION		Within	
37	Dr. G. Shanmugasundar	Associate Professor	Entrepreneurship/Startup Development	18
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	AUTOMATED LOAD CARRYING ELECTRIC VEHICLE		Within	
	Drone Design and Fabrication For Innovation - (for National Innovation Contest)		Outside	
	Robot Arm Development - (for National Innovation Contest)		Outside	
	Table Cleaning Robot - (for National Innovation Contest)		Outside	
38	Dr.G.Thamarai Selvi	professor	Entrepreneurship/Startup Development	14
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	RIVER POLLUTION CONTROL SYSTEM THROUGH EFFECTIVE MONITORING OF INDUSTRIAL EFFLUENT DISCHARGE		Within	
39	Mr.R.Dhanasekar	Assistant Professor	Idea/Innovation Development	10
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Implementation of LCC compensation topology in wireless charging system for an E-Vehicle using IO		Within	
40	Ponmalar.A	Assistant Professor	Idea/Innovation Development	13
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Trilochar smart stick		Within	
41	Dr.B.SREEDEVI	ASSOCIATE PROFESSOR	Entrepreneurship/Startup Development	14
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Solving Privacy and Security issues in Electronic Health Record (EHR) using Blockchain		Within	
42	Mr.P.Rayavel	Assistant Professoor	Entrepreneurship/Startup Development	10
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	INTELLIGENT TRANSPORTATION AND MONITORING SYSTEM		Within	

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

Srno	Name of the External Expert/Agency as Mentor	Mentor Expert Area	Type of Mentorship
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Section 3 > iii > b : Provide detail list of External Experts/Agencies engaged as Mentor to help Ideas/Innovations/Startups

1	Mr.Ramjawahar, Assistant patent Controller , India Patent Office , Government of India , Chennai , T	Idea/Innovation Development,Entrepreneurship/Startup Development,IPR Protection & Commercialization	Unstructured Mentorship
2	Dr. R. Venkatesan , Group Head-OSTI, Scientist-E, National institute of ocean technology, Chennai.	Idea/Innovation Development,IPR Protection & Commercialization	Unstructured Mentorship
3	Dr. R. GOVINDARAJ Senior Principal Scientist, CEERI , Govt.of.India , Chennai	Idea/Innovation Development,Entrepreneurship/Startup Development,IPR Protection & Commercialization	Unstructured Mentorship
4	Mr.Renju Ratheesh Senior project manager Cognizant Technology Solutions	Idea/Innovation Development,Entrepreneurship/Startup Development,IPR Protection & Commercialization	Unstructured Mentorship
5	Mr.Narayanan. S ,Manager, CITI UNION BANK , Poonthandalam Chennai.	Idea/Innovation Development,Entrepreneurship/Startup Development	Unstructured Mentorship
6	Shri. Naveen Vasistha Scientist F, NEB Division, Department of science & technology, Newdelhi	Idea/Innovation Development,Entrepreneurship/Startup Development	Unstructured Mentorship
7	Dr. Somashekhar S. Hiremath Associate Professor, IIT Madras	Idea/Innovation Development	Unstructured Mentorship
8	Dr.T.Asokan Professor , IIT Madras	Idea/Innovation Development,Entrepreneurship/Startup Development	Unstructured Mentorship
9	Mr.Nagendiren.M Proprietor / CADAM tech. , Chennai	Idea/Innovation Development,Entrepreneurship/Startup Development,IPR Protection & Commercialization	Unstructured Mentorship
10	Mr.Suburaj.S ,Director / CADAM tech. , Chennai	Idea/Innovation Development,Entrepreneurship/Startup Development,IPR Protection & Commercialization	Unstructured Mentorship
11	Dr.Ramakrishnan R Associate Professor, VIT Vellore	Idea/Innovation Development	Unstructured Mentorship
12	Dr.E.BASKARAN,Deputy Director, Department of Industries & Commerce, MSME , Chennai	Idea/Innovation Development,Entrepreneurship/Startup Development,IPR Protection & Commercialization	Unstructured Mentorship
13	SriramNagarajan Founder / RoboramPvt.Ltd , Coimbatore	Idea/Innovation Development,Entrepreneurship/Startup Development	Unstructured Mentorship
14	Dr.B.Mohan , Professor ,Annauniversity, Chennai	Idea/Innovation Development	Unstructured Mentorship
15	Mr. Viswesh Srinivasan Founder at SVP Laser Technologies , Chennai	Idea/Innovation Development,Entrepreneurship/Startup Development,IPR Protection & Commercialization	Unstructured Mentorship
16	Dr. N. Seetharaman ,Scientist , DRDO – Chennai.	Idea/Innovation Development,IPR Protection & Commercialization	Unstructured Mentorship
17	T Ram Prabhu, Research Scientist @ Defence Research and Development Organisation	Idea/Innovation Development	Unstructured Mentorship
18	Mr.S.MITHUN, R&D section , RENAULT NISSAN Oragadam Industrial Corridor, Vaipoor	Idea/Innovation Development,Entrepreneurship/Startup Development	Unstructured Mentorship
19	R. SURESHKUMAR, Vignesh Machine Tools, Ambathur Industrial Estate, Chennai	Idea/Innovation Development,Entrepreneurship/Startup Development	Unstructured Mentorship
20	Mr. M. MAREESHWARAN, Proprietor, Revo Technologies enterprises, Chennai	Idea/Innovation Development,Entrepreneurship/Startup Development,IPR Protection & Commercialization	Unstructured Mentorship
21	S. NAGAPPAN, Hi-tech CNC marketing & Services, Ambathur, Chennai.	Entrepreneurship/Startup Development	Unstructured Mentorship
22	Mr. R. SWAMINATHAN, Research head , Voltech Engineers Private Limited	Idea/Innovation Development,Entrepreneurship/Startup Development,IPR Protection & Commercialization	Unstructured Mentorship
23	Er. Premanand , LMES Academy , Chennai	Idea/Innovation Development	Unstructured Mentorship
24	Dr. K .NAKKERAN, Hexdof Technologies, Anna Nagar, Chennai	Idea/Innovation Development,Entrepreneurship/Startup Development	Unstructured Mentorship
25	Mrs. SASIKALA, TIIC, Nungabakkam, Chennai	Idea/Innovation Development	Unstructured Mentorship
26	Mr.THANU SHANMUGAM, Gneral Manager Renault Nissan Automotive Technology Chennai .	Idea/Innovation Development,Entrepreneurship/Startup Development	Unstructured Mentorship

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

27	Dr.I.A.Palani , Dean Research and Development , IIT Indore	Idea/Innovation Development	Unstructured Mentorship
28	Prabhu Kumar.C , Associate Partner , INAUTIX , Chennai	Idea/Innovation Development,Entrepreneurship/Startup Development	Unstructured Mentorship
29	Sujeeth Kumar , HR/ Infosys , Chennai	Idea/Innovation Development,Entrepreneurship/Startup Development	Unstructured Mentorship
30	Karthick, B , Managing Partner, DREAMX SOFTWARE SOLUTIONS	Idea/Innovation Development,Entrepreneurship/Startup Development	Unstructured Mentorship
31	Pratheeksha Jayapriyadharasan , Mentor / CSS CORP , Chennai	Idea/Innovation Development	Unstructured Mentorship
32	Mr.Rohit, SALESFORCE , Chennai	Idea/Innovation Development	Unstructured Mentorship
33	Mr. Ganapathy, CEO / EPR LABs , Chennai	Idea/Innovation Development,Entrepreneurship/Startup Development	Unstructured Mentorship
34	Karthick.R, CEO / RAMCO SYSTEMS	Idea/Innovation Development	Unstructured Mentorship
35	ANBUTHAMBI.B, VICE PRESIDENT, ICT ACADEMY	Idea/Innovation Development,Entrepreneurship/Startup Development,IPR Protection & Commercialization	Unstructured Mentorship
36	V. Ramakrishnan, Deputy Director / MSME - New Delhi	Idea/Innovation Development,Entrepreneurship/Startup Development,IPR Protection & Commercialization	Unstructured Mentorship
37	Dr. G. S. MAHALAKSHMI, Director / Center for Entrepreneurship Development Anna University	Idea/Innovation Development,Entrepreneurship/Startup Development,IPR Protection & Commercialization	Unstructured Mentorship
38	Abinaya.S , Team Lead / SANDS Chennai	Idea/Innovation Development	Unstructured Mentorship
39	KAWINESHWAR, Head - ELECTRICAL ENGINEER / MAHINDRA & MAHINDRA	Idea/Innovation Development	Unstructured Mentorship
40	Mr. Rams Asoori, Global Core STA Manager & 6 Sigma MBB, Ford Motor Private Limited, Ford Global T	Idea/Innovation Development,Entrepreneurship/Startup Development,IPR Protection & Commercialization	Unstructured Mentorship
41	Dr. K. PARTHIBAN, Professor/Mechanical Engineering Thanthai Periyar Govt. Institute of Technology,	Idea/Innovation Development	Unstructured Mentorship
42	Dr. R. RAMAKRISHNAN Controller of Examinations(i/c) Professor and Head Department of Sports Technol	Idea/Innovation Development	Unstructured Mentorship
43	Ramya Mahendran, CEO / DESIGN SQUIGGLE, Chennai	Idea/Innovation Development,Entrepreneurship/Startup Development	Unstructured Mentorship
44	Murugalakshmi, P , Delivery Head / TCS Chennai	Idea/Innovation Development	Unstructured Mentorship
45	SHANKAR, HR HEAD/ ZOHO , Chennai	Idea/Innovation Development,Entrepreneurship/Startup Development	Unstructured Mentorship
46	NAVEEN KUMAR, HEAD TALENT ACQUISTION/ TATA CONSULTANCY SERVICES	Idea/Innovation Development	Unstructured Mentorship
47	ABINAYA, SENIOR MANAGER HR / PRODAPT Software Solutions	Idea/Innovation Development	Unstructured Mentorship
48	LEKYA K , HUMAN RESOURCES ADMIN / HYUNDAI	Idea/Innovation Development	Unstructured Mentorship
49	LAKSHMINARASIMHAN, HR manager / BRAKES INDIA	Idea/Innovation Development,Entrepreneurship/Startup Development	Unstructured Mentorship
50	Mr. Sundar Ranganathan SCIENTIST-D National Institute of ocean technology Govt.of.India , Chennai	Idea/Innovation Development	Unstructured Mentorship
51	Daniel Prabhakaran , Manager / Incubation , Annamalai University , Tamil nadu	Idea/Innovation Development,Entrepreneurship/Startup Development,IPR Protection & Commercialization	Unstructured Mentorship
52	A.Muthvel , Coordinator / Sri leo Muthu innovation Center , Sai Ram College of Enigneering , Bangalo	Idea/Innovation Development,Entrepreneurship/Startup Development	Unstructured Mentorship
53	Dr.Maran.K , Director / SIMS West tambaram , Chennai	Idea/Innovation Development,Entrepreneurship/Startup Development,IPR Protection & Commercialization	Unstructured Mentorship

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

54	Dr.Sivasakthi Balan , Head / Incubation , Sri Sairam College Engineering Bangalore	Idea/Innovation Development	Unstructured Mentorship
55	Dr.RamaChandiran , Dean / Research & Development , Sri Sairam Enigneering College	Idea/Innovation Development	Unstructured Mentorship
56	Shri. Oggu Prasad Rao, Deputy Controller / Patents , India Patent Office , Chennai	IPR Protection & Commercialization	Unstructured Mentorship

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

Srno	Name of the Innovation Generated with the Support of HEI	Type of Innovation	Nature of Innovation	Name of the HEI Supported Innovation Development	Innovation Developed by	Stage of Innovation/ Stage of TRL it started receiving the Support during the FY 2019-20	Stage of Innovation/ Stage of TRL reached as on 31st March 2020	Status Pre-Incubation/Incubation Support to Innovation as on 31st March 2020	Had the Innovation Received any Recognition at State, National, International Level Programs during the financial period 2019-20	Had the Innovation Convert ed 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	Smart Stretcher and Interated Medical Intelligent System for Unconscious person	Product Innovation	Technol oical	Leo Muthu innovati on Centre	Stude nt-Facul ty	TRL 1 : Basic resea rch. Princi ples postu lated and obser ved but no exper iment al proof availa ble.	TRL 4 : Small scale protot ype built in a labor atory enviro nment ("ugly protot ype).	Innovati on Develop ment Complet ed	<table border="1"> <tr> <td>Agency Name</td> <td>Sri Sai Ram Institute of Technology</td> </tr> <tr> <td>Agency Type</td> <td>Edu cati onal Insti tute</td> </tr> <tr> <td>Award / Positi on / Reco gnitio n Secu red</td> <td>First</td> </tr> </table>	Agency Name	Sri Sai Ram Institute of Technology	Agency Type	Edu cati onal Insti tute	Award / Positi on / Reco gnitio n Secu red	First	No	No	No	No
Agency Name	Sri Sai Ram Institute of Technology																		
Agency Type	Edu cati onal Insti tute																		
Award / Positi on / Reco gnitio n Secu red	First																		
				Name		Type		Gender		Email		Contact							
				Ms.K.Sumathi		Faculty		Female		sumathi.ece@sairamit.edu.in		9444848658							

Name	Type	Gender	Email	Contact
MAHALAKSHMI R	Student	Female	monicaravi799@gmail.com	8144498544
VIJAYALAKSHMI A	Student	Female	vijivishal98@gmail.com	8220625368
RAMYA M	Student	Female	ramyamanimaran17@gmail.com	8248853797

2	AI based plant disease identification and eradication of pest	Service Innovation	Technological	Leo Muthu Innovation Cell	Student-Faculty	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Completed	Agency Name Sri Sai Ram Institute of Technology	Agency Type Educational Institute	Award / Position / Recognition Secured cash award-Third Place	No	Grant Amount in Rs 3000	No	No
Name		Type		Gender		Email		Contact							
D.Pushgararani		Faculty		Female		pushgararani.ece@sairamit.edu.in		9840526702							
Name		Type		Gender		Email		Contact							
VELURU VAISHNAVI		Student		Female		veluruvaishnavi1998@gmail.com		7981360831							
PAVITHRA K		Student		Female		mailtopavi98@gmail.com		7904290314							
KIRUTHIKA P		Student		Female		kiruthikapandiyani98@gmail.com		96566794500							

3	Classification and Detection of brain tumour with MRI using CNN	Process Innovation	Technological	Leo Muthu Innovation Cell	Student-Faculty	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Completed	Agency Name Sri Sairam Institute of Technology	Agency Type Educational Institute	Award / Position / Recognition Secured I	No	2000	No	No
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Grant Amount in Rs

Name	Type	Gender	Email	Contact
Dr.G.Thamarai Selvi	Faculty	Female	hodece@sairamit.edu.in	8754582229

Name	Type	Gender	Email	Contact
GANESHPANDI A	Student	Male	ganeshpandi744@gmail.com	9047781366
PASUPATHI M	Student	Male	karthickpasu28@gmail.com	7619573509
VELSHANKAR S	Student	Male	velshankar98@gmail.com	7395841918

4	Blind Walker	Product Innovation	Technological	Innovation Lab	Student-Faculty	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Completed	Agency Name Sri Sairam Institute of Technology	Agency Type Educational Institute	Award / Position / Recognition Secured cash award - second place	No	No	No	No
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Name		Type							Gender		Email		Contact	
Ms. R. Jegatha		Faculty							Female		jegatha.it@sairamit.edu.in.edu.in		9176659217	
5	POWER GENERATION USING INTEGRATION OF WIND, LIGHT AND PRESSURE IN AIRPORT	Product Innovation	Technological	Innovation Lab	Student-Faculty	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly prototype).	Innovation Development Completed	Agency Name	SRI SAI RAM INSTITUTE OF TECHNOLOGY	No	No	No	No
									Agency Type	Educational Institute				
									Award / Position / Recognition Secured	SECONDO				
	Name		Type							Gender		Email		Contact
	A.Anbazhagan		Faculty							Male		anbu.eee@sairamit.edu.in		9176144808
Name		Type							Gender		Email		Contact	
PRATHIKSHA V		Student							Female		i6ee081@sairamtap.edu.in		7092932667	
PARKAVI P		Student							Female		i6ee062@sairamtap.edu.in		8428651379	
HARIPRIYA V		Student							Female		i6ee067@sairamtap.edu.in		7373623831	
NIRRENJANA NEHA R		Student							Female		i6ee042@sairamtap.edu.in		9710084182	
6	Smart walking stick	Product Innovation	Technological	Leo muthu innovation centre	Student-Faculty	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	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.G.Thamarai Selvi	Faculty	Female	hod.ece@sairamit.edu.in	8754582229

Name	Type	Gender	Email	Contact
Roshine.M	Student	Female	i7ec029@sairamtap.edu.in	7338811635
Bargavi.P	Student	Female	i7ec103@sairamtap.edu.in	9080059402
Vigneshwari.S	Student	Female	i7ec079@sairamtap.edu.in	7092343793

7	AUTOMATED FACE RECOGNITION BASED E-VEHICLE WITH CHARGE STATION LOCATION PREDICTION	Process Innovation	Technological	Innovation Lab	Student-Faculty	TRL 0 : Idea. Unproven concept, no testing has been performed.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly prototype).	Innovation Development Completed	No	No	No	No	No
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Name	Type	Gender	Email	Contact
M VEERASUNDARAM	Faculty	Male	veerasundaram.eee@sairamit.edu.in	8438252534

Name	Type	Gender	Email	Contact
AZARUDDIN R	Student	Male	i6ee013@sairamit.edu.in	8667698061

8	ENHANCE HEALTH RECORD SHARING USING BLOCKCHAIN	Process Innovation	Technological	Block Chain	Student-Faculty	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly prototype).	Innovation Development Completed	No	No	No	No	No
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Name	Type	Gender	Email	Contact
Ms.P.LeelaJancy	Faculty	Female	leelajancy.it@sairamit.edu.in	9003097494

Name		Type							Gender			Email		Contact	
R. Gopika		Student							Female			I6IT066@sairamtap.edu.in		9003043890	
9	FACE DETECTION FOR SECURE ONLINE PAYMENT WITH PROXY DETECTION	Product Innovation	Technological	Deep Learning	Student-Faculty	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Completed	No	No	No	No	No		
	Name		Type							Gender			Email		Contact
	Ms.R.Shobanalakshmi		Faculty							Female			shobanalakshmi.it@sairamit.edu		8754433991
	Name		Type							Gender			Email		Contact
	S.Parvatham		Student							Female			I6IT073@sairamtap.edu.in		7598252902
S.Parvatham		Student							Female			I6IT073@sairamtap.edu.in		7598252902	
10	DECENTRALIZED E-VOTING SYSTEM BASED ON BLOCK CHAIN	Process Innovation	Technological	Block Chain	Student-Faculty	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Completed	No	No	No	No	No		
	Name		Type							Gender			Email		Contact
	Ms.P.LeelaJancy		Faculty							Female			leelajancy.it@sairamit.edu.in		9003097494
Name		Type							Gender			Email		Contact	
N.Nevatha		Student							Female			I6IT097@sairamtap.edu.in		9514142761	

11	POLLUTION WARNING SYSTEM IN VEHICLES	Product Innovation	Technological	Environment Science	Student-Faculty	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Completed	No	No	No	No	No
Name		Type			Gender		Email			Contact			
Dr.D.Gokulakrishnan		Faculty			Male		gokul.it@sairamit.edu.in			9629879934			
Name		Type			Gender		Email			Contact			
M.Sankar Ganesh		Student			Male		I6IT054@sairamtap.edu.in			8248462220			
12	Watch &Do : A Smart IoT Interaction System with Object Detection and Gaze Estimation.	Product Innovation	Technological	Deep Learning	Student-Faculty	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Completed	No	No	No	No	No
Name		Type			Gender		Email			Contact			
Mr.P.Suthahar		Faculty			Male		suthakar.it@sairamit.edu.in			9952160940			
Name		Type			Gender		Email			Contact			
K. R. DeepakMahesh		Student			Male		I6IT042@sairamtap.edu.in			-			

13	AUTOMATIC MITOSIS DETECTION IN BREAST HISTOPATHOLOGY IMAGES USING DEEP TRANSFER LEARNING	Process Innovation	Technological	Deep Learning	Student-Faculty	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Completed	No	No	No	No	No
Name		Type			Gender		Email			Contact			
Ms. B. Deepa		Faculty			Female		deepa.it@sairamit.edu.in			9941922168			
Name		Type			Gender		Email			Contact			
A.BrittoMahilan		Student			Female		-			-			
A.BrittoMahilan		Student			Female		-			-			
14	SOLAR BASED LAPTOP CHARGER USING CASCADED QUADRATIC BOOST CONVERTER AND CIO POWER BUCK CONVERTER	Process Innovation	Technological	Innovation Lab	Student-Faculty	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Completed	No	No	No	No	No
Name		Type			Gender		Email			Contact			
E.MAHESWARI		Faculty			Female		maheswari.eee@sairamit.edu.in			9790847615			
Name		Type			Gender		Email			Contact			
BOWIYA P		Student			Female		I6EE077@sairamtap.edu.in			9789650425			

15	SECURITY BASED THEFT MONITORING IN ATM USING ARTIFICIAL INTELLIGENCE	Product Innovation	Technological	Deep Learning	Student-Faculty	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Completed	No	No	No	No	No
Name		Type			Gender		Email		Contact				
Ms. J. Ghayathri,		Faculty			Female		ghayathri.it@sairamit.edu.in		9944328570				
Name		Type			Gender		Email		Contact				
Ms. J. Keerthika		Student			Female		i6it017@sairamtap.edu.in		8300142795				
16	THE ROBOTATO: AGRICULTURAL ROBOT FOR AUTOMISED FERTILISING AND VIGILANCE FOR CROP IRRIGATION	Process Innovation	Technological	Innovation Lab	Student-Faculty	TRL 0 : Idea. Unproven concept, no testing has been performed.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Completed	No	No	No	No	No
Name		Type			Gender		Email		Contact				
A.SASIKALA		Faculty			Female		sasikala.eee@sairamit.edu.in		9487507773				
Name		Type			Gender		Email		Contact				
PRAVEENA SRI S		Student			Female		I6EE037@sairamtap.edu.in		9486762943				

17	Application to Detect Artificial or Natural Ripening in Fruits	Product Innovation	Technological	Innovation cell	Student-Faculty	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Completed	No	No	No	No	No
Name		Type			Gender		Email		Contact				
Mr.T.Prabhakar Godwin James		Faculty			Male		PrabhakarGodwin.cse@sairamit.edu.in		9486149131				
Name		Type			Gender		Email		Contact				
A.RAHILA BANU		Student			Female		l6CS088@sairamit.edu.in		9787095673				
18	PREDICTION OF DIABETES WITH HIGHER ACCURACY	Product Innovation	Technological	Machine Learning	Student-Faculty	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Completed	No	No	No	No	No
Name		Type			Gender		Email		Contact				
Ms. B. Deepa.		Faculty			Female		deepa.it@sairamit.edu.in		9941922168				
Name		Type			Gender		Email		Contact				
Padma Priya R		Student			Female		-		-				

19	VIVOICE-READING ASSISTANT DEVICE FOR THE BLIND	Product Innovation	Technological	Leo muthu Innovation Cell	Student-Faculty	TRL 0 : Idea. Unproven concept, no testing has been performed.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Completed	No	No	No	No	No
Name		Type			Gender		Email			Contact			
Dr.R.Prabha		Faculty and Student			Female		prabha.ece@sairamit.edu.in			9444895163			
Name		Type			Gender		Email			Contact			
M.GUNASHALINI		Student			Female		gunashalini99@gmail.com			6369141156			
20	SKIN DISEASE IDENTIFICATION	Product Innovation	Technological	Medical Science - Disease Recognition	Student-Faculty	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Completed	No	No	No	No	No
Name		Type			Gender		Email			Contact			
Ms. A.Ponmalar		Faculty			Female		ponmalar.it@sairamit.edu.in			8072831858			
Name		Type			Gender		Email			Contact			
Priyanka. S		Student			Female		i6it018@sairamtap.edu.in			-			

21	Smart Door Unlocking System using Face Recognition	Product Innovation	Technological	Innovation cell	Student-Faculty	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Completed	No	No	No	No	No
Name		Type			Gender		Email		Contact				
Mr.P.Rayavel		Faculty			Male		Rayavel@sairamit.edu.in		9344309956				
Name		Type			Gender		Email		Contact				
S.YUGENDRAN		Student			Male		Rayavel@sairamit.edu.in		9344309956				
22	Accident Zone Warning System for Four-Wheelers using RFID	Product Innovation	Technological	Innovation cell	Student-Faculty	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Completed	No	No	No	No	No
Name		Type			Gender		Email		Contact				
Dr.M.Anbarasan		Faculty			Male		Anbarasan@sairamit.edu.in		8608844569				
Name		Type			Gender		Email		Contact				
G.SAKETH		Student			Male		-		-				

23	LEVERAGING LORA FOR EMERGENCY COMMUNICATION SUPPORT DURING NATURAL DISASTER	Process Innovation	Technological	Leo Muthu Innovation cell	Student-Faculty	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Completed	No	No	No	No	No
Name		Type			Gender		Email		Contact				
Mr.A.Ravindiran		Faculty			Male		ravindran.ece@sairamit.edu.in		9655042522				
Name		Type			Gender		Email		Contact				
M.MAYURA		Student			Female		mayuramurugan98@gmail.com		9962430144				
24	SMART AUTONOMOUS FUEL STATION BASED ON RFID	Product Innovation	Technological	Social and Economical	Student-Faculty	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Completed	No	No	No	No	No
Name		Type			Gender		Email		Contact				
Ms. J. Illakiya		Faculty			Female		illakiya.it@sairamit.edu.in		9894365989				
Name		Type			Gender		Email		Contact				
Tejna. S		Student			Female		-		-				

25	HYBRID POWER SUPPLY USING RENEWABLE SOURCES	Process Innovation	Technological	Innovation Lab	Student-Faculty	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Completed	No	No	No	No	No
Name		Type			Gender		Email		Contact				
G.EZHILARASI		Faculty			Female		ezhilarasi.eee@sairamit.edu.in		9445173814				
Name		Type			Gender		Email		Contact				
PRAVEJ MUSSARAF E J		Student			Male		I6EE078@sairamtap.edu.in		8809098278				
26	Brain Tumor detection using CNN	Product Innovation	Technological	Innovation cell	Student-Faculty	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Completed	No	No	No	No	No
Name		Type			Gender		Email		Contact				
Ms.S.Ananthi		Faculty			Female		Ms.S.Ananthi@sairamit.edu.in		7845786467				
Name		Type			Gender		Email		Contact				
SANDHIYA DEVI M		Student			Female		-		-				

27	SKIN LESION DETECTION USING CONVOLUTIONAL NEURAL NETWORK	Product Innovation	Technological	Deep Learning	Student-Faculty	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Completed	No	No	No	No	No
Name		Type			Gender		Email			Contact			
Ms. C. Rekha		Faculty			Female		rekha.it@sairamit.edu.in			9941475643			
Name		Type			Gender		Email			Contact			
Akshaya.J		Student			Female		-			-			
28	SPINE SEGMENTATION USING DEEP LEARNING	Service Innovation	Technological	Leo Muthu Innovation Cell	Student-Faculty	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Completed	No	No	No	No	No
Name		Type			Gender		Email			Contact			
Ms.G.Valarmathi		Faculty			Female		valarmathi.ece@sairamit.edu			9789992329			
Name		Type			Gender		Email			Contact			
M.SHAFANA AASMI		Student			Female		aasmishafana@gmail.com			8870594755			

29	Block chain based Video Surveillance System	Product Innovation	Technological	Block Chain	Student-Faculty	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Completed	No	No	No	No	No
Name		Type			Gender		Email		Contact				
Ms. R. Jegatha		Faculty			Female		jegatha.it@sairamit.edu.in		9176659217				
Name		Type			Gender		Email		Contact				
Archana. V		Student			Female		i6it012@sairamtap.edu.in		-				
30	Quality Checking of Rice using OpenCV	Process Innovation	Technological	Innovation cell	Student-Faculty	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Completed	No	No	No	No	No
Name		Type			Gender		Email		Contact				
Dr.M.Pachhaimmal@Priya		Faculty			Female		priya@sairamit.edu.in		9171794972				
Name		Type			Gender		Email		Contact				
ARTHI K RAJAN		Student			Female		-		-				

31	Advanced Protection for Card Holders using Bi-level Security System	Service Innovation	Technological	Deep Learning	Student-Faculty	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Completed	No	No	No	No	No
Name		Type			Gender		Email			Contact			
Ms. S. Sujeetha		Faculty			Female		sujeetha.it@sairamit.edu.in			9940337921			
Name		Type			Gender		Email			Contact			
Bathrinath. S		Student			Female		i6it064@sairamtap.edu.in			-			
32	PLANT CLASSIFICATION USING CNN ALGORITHM IN DEEP LEARNING	Service Innovation	Technological	Leo Muthu Innovation Cell	Student-Faculty	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Completed	No	No	No	No	No
Name		Type			Gender		Email			Contact			
Ms.G.Valarmathi		Faculty			Female		valarmathi.ece@sairamit.edu			9789992329			
Name		Type			Gender		Email			Contact			
P.MAHALAKSHMI		Student			Female		mahalakshmparasu12@gmail.com			9094730255			

33	Programmed Identification of Diabetic retinopathy utilizing picture handling	Service Innovation	Technological	Innovation cell	Student-Faculty	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Completed	No	No	No	No	No
Name		Type			Gender		Email		Contact				
Mr.P.Rayavel		Faculty			Male		Rayavel.cse@sairamit.edu.in		9344309956				
Name		Type			Gender		Email		Contact				
BADHMAPRIYA K		Student			Female		-		-				
34	IMPLEMENTATION OF TALKING FINGERS AND USER NAVIGATION	Process Innovation	Technological	Social and Economical	Student-Faculty	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Completed	No	No	No	No	No
Name		Type			Gender		Email		Contact				
Ms. P. Sharmila		Faculty			Female		sharmila.it@sairamit.edu.in		9790822226				
Name		Type			Gender		Email		Contact				
Saikiran.R		Student			Male		i6it013@sairamtap.edu.in		9677240388				

35	Data Analytics to provide complete solution for ground water management	Process Innovation	Technological	Innovation cell	Student-Faculty	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Completed	No	No	No	No	No
Name		Type			Gender		Email			Contact			
Ms.M.Bharathi		Faculty			Female		Bharathi@sairamit.edu.in			9003127620			
Name		Type			Gender		Email			Contact			
MADHUMITHA K		Student			Female		-			-			
36	A 25 LEVEL ASYMMETRIC MULTI-LEVEL INVERTER FOR RENEWABLE ENERGY SOURCES	Process Innovation	Technological	Innovation Lab	Student-Faculty	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Completed	No	No	No	No	No
Name		Type			Gender		Email			Contact			
L.VIJAYARAJA		Faculty			Male		vijayaraja.eee@sairamit.edu.in			9884298051			
Name		Type			Gender		Email			Contact			
SUGAPRIYA R		Student			Female		l6EE054@sairamtap.edu.in			9943231299			

37	Smart Clothes for Health Monitoring	Process Innovation	Technological	Innovation cell	Student-Faculty	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Completed	No	No	No	No	No
Name		Type			Gender		Email		Contact				
Mr.P.Annadurai		Faculty			Male		Annadurai.cse@sairamit.edu.in		9894564506				
Name		Type			Gender		Email		Contact				
DINESH C		Student			Male		-		-				
38	MACHINE LEARNING BASED SMART HOME ENERGY MANAGEMENT SYSTEM	Product Innovation	Technological	Leo muthu innovation cell	Student-Faculty	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Completed	No	No	No	No	No
Name		Type			Gender		Email		Contact				
Ms.V.Subashini		Faculty			Male		subashini.ece@sairamit.edu.in		9884384488				
Name		Type			Gender		Email		Contact				
S.P.JANA PRIYA		Student			Female		janapriyapuru@gmail.com		9941378058				

39	MAPPING OF CRIME AGAINST WOMEN USING MACHINE LEARNING AND DATA ANALYTICS	Product Innovation	Technological	Machine Learning	Student-Faculty	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Completed	No	No	No	No	No
Name		Type			Gender		Email			Contact			
Dr. V.Brindha Devi		Student			Female		hodit@sairamit.edu.in			8754582225			
Name		Type			Gender		Email			Contact			
K.Naresh Kumar		Student			Male		i6it079@sairamtap.edu.in			-			
40	NON ISOLATED ZETA CONVERTER BASED BATTERY CHARGING IN ELECTRICAL VEHICLE	Process Innovation	Technological	Innovation Lab	Student-Faculty	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Completed	No	No	No	No	No
Name		Type			Gender		Email			Contact			
R.ANITHA		Faculty			Female		anitha.eee@sairamit.edu.in			9003552259			
Name		Type			Gender		Email			Contact			
BHUVANESWARI M		Student			Female		I6EE009@sairamtap.edu.in			9952246756			

41	EMBEDDED BASED EDIBLE OIL ADULTERATION DETECTION SYSTEM	Product Innovation	Technological	Leo Muthu Innovation Cell	Student-Faculty	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Completed	No	No	No	No	No
Name		Type			Gender		Email			Contact			
Ms.G.P.Bharathi		Faculty			Female		bharathi.ece@sairamit.edu.in			9894164997			
Name		Type			Gender		Email			Contact			
S.KOWSALYA		Student			Female		kowsalyaselvaraj1208@gmail.com			9677371947			
42	SPEED CONTROL OF SENSORLESS BLDC MOTOR USING VOICE COMMAND BY IMPLEMENTING MACHINE LEARNING	Process Innovation	Technological	Innovation Lab	Student-Faculty	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Completed	No	No	No	No	No
Name		Type			Gender		Email			Contact			
T.THENMOZHI		Faculty			Female		thenmozhi.eee@sairamit.edu.in			9884441139			
Name		Type			Gender		Email			Contact			
SUBBAMMAL THENDRALINI N		Student			Female		l6EE032@sairamtap.edu.in			9940445395			

43	"CASHLESS AUTOMATIC RATION DISTRIBUTION SYSTEM USING GSM AND RFID TECHNOLOGY "	Product Innovation	Technological	Leo Muthu Innovation Cell	Student-Faculty	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Completed	No	No	No	No	No
Name		Type			Gender		Email		Contact				
Mr.RamaPrasad MahaRana		Faculty			Male		ramaprasad.ece@sairamit.edu.in		9176208408				
Name		Type			Gender		Email		Contact				
G.AGALYA		Student			Female		agalyaguna129@gmail.com		7708410428				
44	Block Chain and Smart Contract based real estate with no intermediaries and providing security using Ethereum network	Product Innovation	Technological	Innovation cell	Student-Faculty	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Completed	No	No	No	No	No
Name		Type			Gender		Email		Contact				
Mr.P.Ashok		Faculty			Male		Ashok.cse@sairamit.edu.in		8072438194				
Name		Type			Gender		Email		Contact				
SWATHI LAKSHMI V		Student			Female		-		-				

45	DEPLOYMENT OF NANOSAT AT LOW ALTITUDE FOR ATMOSPHERIC PARAMETER ANALYSIS	Service Innovation	Technological	Leo Muthu Innovation Cell	Student-Faculty	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Completed	No	No	No	No	No
Name		Type			Gender		Email		Contact				
Dr.S.Rajarajan		Faculty			Male		rajarajan.ece@sairamit.edu.in		7708728553				
Name		Type			Gender		Email		Contact				
P.RAJKUMAR		Student			Male		rajkumarpalani0506@gmail.com		9551560872				
46	Water turbidity detection based on image recognition system	Process Innovation	Technological	Innovation cell	Student-Faculty	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Completed	No	No	No	No	No
Name		Type			Gender		Email		Contact				
Ms.C.Vanaja		Faculty			Female		Vanaja.cse@sairamit.edu.in		9787095673				
Name		Type			Gender		Email		Contact				
ISAIYAZHINI K		Student			Female		-		-				

47	ENHANCING THE VOLTAGE REGULATION IN DC MICROGRID BY SEPIC CONVERTER TO ENSURE FAST CHARGING OF BATTERY AND OPERATION OF BLDC MOTOR	Product Innovation, Process Innovation	Technological	Innovation Lab	Student-Faculty	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Completed	No	No	No	No	No
Name		Type			Gender		Email		Contact				
A.ANBAZHAGAN		Faculty			Male		anbu.eee@sairamit.edu.in		9176144808				
Name		Type			Gender		Email		Contact				
SATHISH R		Student			Male		I6EE047@sairamtap.edu.in		8939808311				
48	DESIGN AND BANDWIDTH ENHANCEMENT OF MICROSTRIP PATCH ANTENNA	Process Innovation	Technological	Leo Muthu Innovation Cell	Staff	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Completed	No	No	No	No	No
Name		Type			Gender		Email		Contact				
Dr.S.Rajarajan		Faculty			Male		rajarajan.ece@sairamit.edu.in		7708728553				
Name		Type			Gender		Email		Contact				
S.KIRUTHIKA		Student			Male		kiruthikasudar99@gmail.com		9445739676				

49	Water analyzer using Data analytics	Process Innovation	Technological	Innovation cell	Student-Faculty	TRL 0 : Idea. Unproven concept, no testing has been performed.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Completed	No	No	No	No	No
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Name	Type	Gender	Email	Contact
Dr.K.C.Suresh	Faculty	Male	K.C.Suresh@sairamit.edu.in	9444926072

Name	Type	Gender	Email	Contact
SRI SIVA S	Student	Male	-	-

50	SMART GARBAGE SYSTEM USING MACHINE LEARNING	Process Innovation	Technological	Leo Muthu Innovation Cell	Student-Faculty	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Completed	No	No	No	No	No
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Name	Type	Gender	Email	Contact
Dr.P.Saravanan	Faculty	Male	saravanan.ece@sairamit.edu.in	7358187986

Name	Type	Gender	Email	Contact
E.DHANASEKARAN	Student	Male	dhans.f7@gmail.com	9940286310

51	INLINE INSPECTION ROBOT FOR CRACK DETECTION USING IMAGE PROCESSING	Process Innovation	Technological	Leo Muthu Innovation Cell	Student-Faculty	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Completed	No	No	No	No	No
Name		Type			Gender		Email		Contact				
Dr.P.Sarvananan		Faculty			Male		saravanan.ece@sairamit.edu.in		7358187986				
Name		Type			Gender		Email		Contact				
R.INDHUJA		Faculty			Male		indhujar99@gmail.com		9080675524				
52	SMART WATER MANAGEMENT IN OUR INSTITUTION USING IoT	Service Innovation	Technological	Project Lab	Student-Faculty	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Completed	No	No	No	No	No
Name		Type			Gender		Email		Contact				
Mr.J. Rajesh		Faculty			Male		rajesh.civil@sairamit.edu.in		7845731188				
Name		Type			Gender		Email		Contact				
MADHAN T		Student			Male		anbuchocoboy333@gmail.com		9360313699				

53	PERFORMANCE OF CONCRETE WITH PARTIAL REPLACEMENT OF SAND BY DRY SEWAGE SLUDGE	Product Innovation	Technological	PROJECT LAB	Student-Faculty	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 2 : Technology formulation . Concept and application have been formulated.	Innovation Development Completed	No	No	No	No	No	
Name		Type			Gender		Email		Contact					
XAVIER		Faculty			Male		dilipkumar.civil@sairamit.edu.in		9629958552					
54	PERFORMANCE EVALUATION OF MICRO COMPOSTING IN COMPARISON TO CONVENTIONAL COMPOSTING PROCESS	Process Innovation	Technological	PROJECT LAB	Student-Faculty	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Completed	Agency Name	SRI SAI RAM INSTITUTION OF TECHNOLOGY	No	No	No	No
Name		Type			Gender		Email		Contact					
Mr.Dilip Kumar G		Faculty			Male		dilipkumar.civil@sairamit.edu.in		9629958552					
Name		Type			Gender		Email		Contact					
SHABNA.P		Student			Female		pasu1971@gmail.com		7904977015					

55	PERFORMANCE EVALUATION OF NATURAL COAGULANTS	Process Innovation	Technological	PROJECT LAB	Student-Faculty	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Completed	No	No	No	No	No
Name		Type			Gender		Email		Contact				
Mr.Dilip Kumar G		Faculty			Male		dilipkumar.civil@sairamit.edu.in		9629958552				
Name		Type			Gender		Email		Contact				
BARATH R		Student			Male		Barath10699@gmail.com		9944577229				
56	DEFLUORIDATION OF WATER USING TAMARIND GEL (or) FRUIT COVER	Process Innovation	Technological	PROJECT LAB	Student-Faculty	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Completed	No	No	No	No	No
Name		Type			Gender		Email		Contact				
Mr.PONDEEPAK.P		Faculty			Male		pondeepak.civil@sairamit.edu.in		9715197688				
Name		Type			Gender		Email		Contact				
KARTHICK.P		Student			Male		-		-				

57	DEVELOPMENT OF ECO FRIENDLY BRAKE PAD USING NATURAL FIBER COMPOSITE MATERIAL	Product Innovation	Technological	Mr. S. BALASUBRAMANI	Student-Faculty	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Completed	No	No	No	No	No
Name		Type			Gender		Email			Contact			
Mr. S. BALASUBRAMANI		Faculty			Male		balasubramani.mech@sairamit.edu.in			9444346648			
Name		Type			Gender		Email			Contact			
S. MAGESH		Student			Male		magesh151098@gmail.com			9790144524			
58	AUTOMATIC SEAT COOLING SYSTEM IN AUTOMOBILES USING PELTIER EFFECT	Process Innovation	Technological	MR. R. ARUNKUMAR	Student-Faculty	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Completed	No	No	No	No	No
Name		Type			Gender		Email			Contact			
MR. R. ARUNKUMAR		Faculty			Male		arunkumar.mech@sairamit.edu.in			9789847382			
Name		Type			Gender		Email			Contact			
P. MOHAN RAM		Student			Male		MOHANRAMPARAMASIVAM29@GMAIL.COM			9655820014			

59	DESIGN AND DEVELOPMENT OF GENERATING ELECTRICITY FROM GYM EQUIPMENT	Product Innovation	Technological	DR. M. Mareeswaran	Student-Faculty	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Completed	No	No	No	No	No
Name		Type			Gender		Email			Contact			
DR. M. Mareeswaran		Faculty			Male		mareeswaran.mech@sairamit.edu.in			9940812937			
Name		Type			Gender		Email			Contact			
ROHAN SHARMA		Student			Male		ROHANVILLA7@GMAIL.COM			7448645205			
60	IMPROVING FILTERATION EFFECTIVENESS IN GUN DRILLING MACHINE	Process Innovation	Technological	Mr. Arun Kumar	Student-Faculty	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Completed	No	No	No	No	No
Name		Type			Gender		Email			Contact			
Mr. Arun Kumar		Faculty			Male		arunkumar.mech@sairamit.edu.in			9659472832			
Name		Type			Gender		Email			Contact			
G. ROHAN RAJ		Student			Male		ROHANASH771@GMAIL.COM			7530089610			

61	LATENT HEAT STORAGE ENHANCEMENT USING ARDINUO BASED DATA LOGGER	Product Innovation	Technological	MR. PON SHANMUGA KUMAR .A	Student-Faculty	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Completed	No	No	No	No	No
Name		Type			Gender		Email			Contact			
MR. PON SHANMUGA KUMAR.A		Faculty			Male		ponshanmugakumar.mech@sairamit.edu.in			9367522365			
Name		Type			Gender		Email			Contact			
ABHISHEK V		Student			Male		abhi.venkataraman@gmail.com			8056048182			
62	FABRICATION OF WATER FUEL ENGINE WITH POWER GENERATION	Product Innovation	Technological	Mr. E.Balakrishnan	Student-Faculty	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Completed	No	No	No	No	No
Name		Type			Gender		Email			Contact			
Mr. E.Balakrishnan		Faculty			Male		balakrishnan.mech@sairamit.edu.in			9600960214			
Name		Type			Gender		Email			Contact			
BANDAPELLI MANOJ KUMAR		Student			Male		mkgone9@gmail.com			8790109022			

63	DESIGN AND FABRICATION OF ROBOTIC ARM FOR INSPECTION, CLEANING, PAINTING OF TANK	Product Innovation	Technological		Faculty	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	TRL 6 : Prototype system tested in intended environment close to expected performance.	Innovation Development Completed	Agency Name	Rev o Technologies Enterprises	No	Grant Amount in Rs	100000	No	No
									Agency Type	Corporate / Industry Association					
									Award / Position / Recognition Secured	Best Student Innovation					

Name	Type	Gender	Email	Contact
Mr.A.Ponshanmugakumar	Faculty	Male	ponshanmugakumar.mech@sairamit.edu.in	9367522365

Name	Type	Gender	Email	Contact
Dr.G.Shanmugasundar	Faculty	Male	shanmugasundar.mech@sairamit.edu.in	9941380398

64	PORTABLE – ALTITUDE BASED WIND ENERGY GENERATION SYSTEM FOR DOMESTIC USE	Product Innovation	Technological	Innovation Lab	Student-Faculty	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Completed	No	No	No	No	No	No
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Name	Type	Gender	Email	Contact
Ms. A.Ponmalar	Faculty	Female	ponmalar.it@sairamit.edu.in	8072831858

Name	Type	Gender	Email	Contact
Anupam Ghosh	Student	Male	i8it017@sairamtap.edu.in	-

65	CASCADING OF AIR QUALITY DETECTION AND DIGITAL DATA TRANSMISSION WITH MINIMUM ERROR AND ZERO DURATION	Product Innovation	Technological	Innovation Lab	Student-Faculty	TRL 2 : Technology formulation . Concept and application have been formulated.	TRL 6 : Prototype system tested in intended environment close to expected performance.	Innovation Development Completed	Agency Name	Retech Pvt Ltd	Yes	Grant Amount in Rs	100000	No	No
									Agency Type	Corporate / Industry Association					
									Award / Position / Recognition Secured	Best Student Innovation					

Name	Type	Gender	Email	Contact
R.Anitha	Faculty	Female	anitha.eee@sairamit.edu.in	9003552259

Name	Type	Gender	Email	Contact
RAJARAJAN.S	Student	Male	i7ee008@sairamtap.edu.in	9840089048

66	River Pollution Control System through Effective Monitoring and Effluent Discharge	Product Innovation	Technological		Student-Faculty	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Completed	No	No	No	No	No	No
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Name	Type	Gender	Email	Contact
Dr.G. ThamaraiSelvi	Faculty	Female	hodece@sairamit.edu.in	8754582229

Name	Type	Gender	Email	Contact
SUBASREE	Student	Female	subasubhasreegopal@gmail.com	9444670190

67	Portable Solar charger	Product Innovation	Technological	Innovation centre	Student	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Completed	No	No	No	No	No
Name		Type			Gender		Email			Contact			
Aravihan.D		Student			Male		gokularavindhan89@gmail.com			8300792362			
Name		Type			Gender		Email			Contact			
Swetha		Student			Female		-			9003319173			
68	Electric Generator Embedded in Cellular phone for Self-recharge	Product Innovation	Technological	Innovation cell	Student-Faculty	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	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			
P.Leela Jancy		Faculty			Female		leela.it@sairamit.edu.in			7299905462			
Name		Type			Gender		Email			Contact			
Subhashini Thiagarajan		Student			Female		subhashini0223@gmail.com			-			

69	VOICE CONTROL BASED CONTROL ACCESS SYSTEM FOR VEHICLES	Product Innovation	Technological	Innovation Lab	Student-Faculty	TRL 0 : Idea. Unproven concept, no testing has been performed.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Completed	No	No	No	No	No
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Name	Type	Gender	Email	Contact
Ms.Razmah	Faculty	Female	razmah.eee@sairamit.edu.in	9884711156

Name	Type	Gender	Email	Contact
G.RAGHUL	Student	Male	i7ee030@sairamtap.edu.in	9080357826

70	DESIGN OF SPY CARS	Product Innovation	Technological	Innovation Lab	Student-Faculty	TRL 0 : Idea. Unproven concept, no testing has been performed.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Completed	No	No	No	No	No
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Name	Type	Gender	Email	Contact
Mr.P.Rathnavel	Faculty	Male	rathnavel.eee@sairamit.edu.in	9786994588

Name	Type	Gender	Email	Contact
S.VIJAY	Student	Male	i7ee044@sairamtap.edu.in	6382591505

71	Design and Development of Single Cylinder KART (Racing Vehicle)	Product Innovation	Technological		Student-Faculty	TRL 0 : Idea. Unproven concept, no testing has been performed.	TRL 6 : Prototype system tested in intended environment close to expected performance.	Innovation Adopted and Implemented at Ground	No	No	90000	No	No
Grant Amount in Rs													
Name		Type			Gender			Email			Contact		
Mr.E.Balakrishnan		Faculty			Male			balakrishnan.mech@sairamit.edu.in			9600960214		
Name		Type			Gender			Email			Contact		
Keerthivasan.s		Student			Male			ebkrishnan1979@gmail.com			9025334505		
72	E Vehicle Design and Development	Product Innovation	Technological		Student-Faculty	TRL 0 : Idea. Unproven concept, no testing has been performed.	TRL 7 : Demonstration system operating in operational environment at pre-commercial scale.	Innovation Development Completed	Agency Name SAE	Agency Type Not-Govt. Agencies	Award / Position / Recognition Secured Second Rank in SAE EVENT	No	No
Grant Amount in Rs													
Name		Type			Gender			Email			Contact		
Mr.S.Meganathan		Faculty			Male			meganathan.mech@sairamit.edu.in			9597407392		
Name		Type			Gender			Email			Contact		
Akash . S		Student			Male			meganathan.mech@sairamit.edu.in			9597407392		

73	Design and Development of All terrain Vehicle	Product Innovation	Technological		Student-Faculty	TRL 0 : Idea. Unproven concept, no testing has been performed.	TRL 7 : Demonstration system operating in operational environment at pre-commercial scale.	Innovation Development Completed	No	No	Grant Amount in Rs 100000	No	No
Name		Type			Gender		Email			Contact			
Mr.Aswin Sylesh		Faculty			Male		ashwinsylesh.mech@sairamit.edu.in			9790915466			
Name		Type			Gender		Email			Contact			
A.Gokul		Student			Male		ashwinsylesh.mech@sairamit.edu.in			9790915466			
74	Design and Development of Formula One Vehicle	Product Innovation	Technological		Student-Faculty	TRL 0 : Idea. Unproven concept, no testing has been performed.	TRL 7 : Demonstration system operating in operational environment at pre-commercial scale.	Innovation Development Completed	No	No	Grant Amount in Rs 100000	No	No
Name		Type			Gender		Email			Contact			
Mr.M.Balachander		Faculty			Male		balachander.mech@sairamit.edu.in			9944808803			
Name		Type			Gender		Email			Contact			
S.Guhan		Student			Male		balachander.mech@sairamit.edu.in			9944808803			

75	Design and Development of Solar Powered Vehicle	Product Innovation	Technological		Student-Faculty	TRL 0 : Idea. Unproven concept, no testing has been performed.	TRL 6 : Prototype system tested in intended environment close to expected performance.	Innovation Development Completed	No	No	No	100000	No	No	
												Grant Amount in Rs			
					Name			Type		Gender		Email		Contact	
					Mr.Dhanasekar .R			Faculty		Male		dhasekar.eee@sairamit.edu.in		9994602074	
					Name			Type		Gender		Email		Contact	
					Rokesh.S			Student		Male		i7ee082@sairamtap.edu.in		7358627107	
76	COAL MINE SAFETY SYSTEM FOR WORKERS USING WUSN AND LORA	Product Innovation	Technological		Faculty	TRL 0 : Idea. Unproven concept, no testing has been performed.	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.Su.SUGANTHI			Faculty		Female		suganthi.ece@sairamit.edu.in		9962987428	

1	SAGO enterprise	Product Innovation, Process Innovation	Techno logical	7188	Alumni	<table border="1"> <tr> <td>Venture with MSME Registration No</td> <td>TN02D0149757</td> </tr> <tr> <td>Venture with GST No</td> <td>33CEWPB1738L1Z7</td> </tr> </table>	Venture with MSME Registration No	TN02D0149757	Venture with GST No	33CEWPB1738L1Z7	2019-20	Graduated from the Incubation unit	No	No	No	No	Yes
	Venture with MSME Registration No	TN02D0149757															
	Venture with GST No	33CEWPB1738L1Z7															
Name		DIN number		Type		Gender		Email		Contact							
BALA GOVIND		CEWPB173		Innovator/Entrepreneur External to Institute		Male		info.sagoenterprise@gmail.com		6383719588							
SUJEESH KUMAR		-		Alumni Entrepreneur		Male		sujeeshkumar1995@gmail.com		9444611322							
2	MSD - SERVICE	Service Innovation	Techno logical	7188	Alumni	<table border="1"> <tr> <td>Venture with MSME Registration No</td> <td>TN020033421</td> </tr> <tr> <td>Venture with GST No</td> <td>33CEWPB1738L1Z7</td> </tr> </table>	Venture with MSME Registration No	TN020033421	Venture with GST No	33CEWPB1738L1Z7	2019-20	Graduated from the Incubation unit	No	No	No	No	No
	Venture with MSME Registration No	TN020033421															
	Venture with GST No	33CEWPB1738L1Z7															
Name		DIN number		Type		Gender		Email		Contact							
SUJEESH KUMAR		ITFPS6837B		Alumni Entrepreneur		Male		info.msddoorstepservice@gmail.com		8883925030							
HARSHATH		-		Alumni Entrepreneur		Male		harshath181@gmail.com		7904711185							
3	Neo Will Win India	Product Innovation, Process Innovation, Service Inno	Techno logical	7188	Alumni	<table border="1"> <tr> <td>Venture with MSME Registration No</td> <td>33HFEPS5811D1ZK</td> </tr> <tr> <td>Venture with GST No</td> <td>33HFEPS5811D1ZK</td> </tr> </table>	Venture with MSME Registration No	33HFEPS5811D1ZK	Venture with GST No	33HFEPS5811D1ZK	2017-18	Received Incubation Support from Incubation Unit	No	No	No	No	Yes
	Venture with MSME Registration No	33HFEPS5811D1ZK															
	Venture with GST No	33HFEPS5811D1ZK															
Name		DIN number		Type		Gender		Email		Contact							
Mr K Subhakar		33HFEPS5811D1ZK		Alumni Entrepreneur		Male		subhakark@gmail.com		9551000119							
4	Industrial and Marine safety Care	Product Innovation, Process Innovation, Service Inno	Techno logical	7188	Alumni	<table border="1"> <tr> <td>Venture with MSME Registration No</td> <td>33HFEPS5811D2 ZJ</td> </tr> <tr> <td>Venture with GST No</td> <td>33HFEPS5811D2 ZJ</td> </tr> </table>	Venture with MSME Registration No	33HFEPS5811D2 ZJ	Venture with GST No	33HFEPS5811D2 ZJ	2018-19	Received Incubation Support from Incubation Unit	No	No	No	No	Yes
	Venture with MSME Registration No	33HFEPS5811D2 ZJ															
	Venture with GST No	33HFEPS5811D2 ZJ															
Name		DIN number		Type		Gender		Email		Contact							
Mr K Subhakar		33HFEPS5811D2 ZJ		Alumni Entrepreneur		Male		subhakark@gmail.com		9551000119							

5	Revo Technologies and Enterprises	Product Innovation, Process Innovation, Service Innovation	Technological	7189	Faculty	<table border="1"> <tr> <td>Venture with MSME Registration No</td> <td>UDYAM-TN-08-0003878</td> </tr> <tr> <td>Venture with GST No</td> <td>33AOXPM4530JIZA</td> </tr> </table>	Venture with MSME Registration No	UDYAM-TN-08-0003878	Venture with GST No	33AOXPM4530JIZA	2014-15	Received Incubation Support from Incubation Unit	No	No	No	No	No
Venture with MSME Registration No	UDYAM-TN-08-0003878																
Venture with GST No	33AOXPM4530JIZA																
Name		DIN number		Type		Gender		Email		Contact							
Dr. M.MAREESWARAN		33AOXPM4530JIZA		Faculty		Male		mareeswaran.mech@sairamit.edu.in		9940812937							
6	AMS CONSTRUCTIONS	Product Innovation, Process Innovation, Service Innovation	Technological	7189	Faculty	<table border="1"> <tr> <td>Venture with MSME Registration No</td> <td>TN08A0026015</td> </tr> <tr> <td>Venture with GST No</td> <td>TN08A0026015</td> </tr> </table>	Venture with MSME Registration No	TN08A0026015	Venture with GST No	TN08A0026015	2017-18	Received Incubation Support from Incubation Unit	No	No	No	No	No
Venture with MSME Registration No	TN08A0026015																
Venture with GST No	TN08A0026015																
Name		DIN number		Type		Gender		Email		Contact							
Dr.M.Mareeswaran		TN08A0026015		Faculty		Male		mareeswaran.mech@sairamit.edu.in		9940812937							
7	Professional Elevators Pvt Ltd	Product Innovation, Service Innovation	Technological	7189	Alumni	<table border="1"> <tr> <td>Venture with MSME Registration No</td> <td>U29150TN2001PTCO47151</td> </tr> <tr> <td>Venture with GST No</td> <td>U29150TN2001PTCO47151</td> </tr> </table>	Venture with MSME Registration No	U29150TN2001PTCO47151	Venture with GST No	U29150TN2001PTCO47151	2016-17	Received Incubation Support from Incubation Unit	No	No	No	No	No
Venture with MSME Registration No	U29150TN2001PTCO47151																
Venture with GST No	U29150TN2001PTCO47151																
Name		DIN number		Type		Gender		Email		Contact							
SUJAY SUDARSHAN		U29150TN2001PTCO47151		Alumni Entrepreneur		Male		info@professionalelevators.com		9176977663							
8	Soft Eelectronet , coimbatore	Product Innovation	Technological	7189	Alumni	<table border="1"> <tr> <td>Venture with MSME Registration No</td> <td>33AQPPN9053K1Z9</td> </tr> <tr> <td>Venture with GST No</td> <td>GST 33AQPPN9053K1Z9</td> </tr> </table>	Venture with MSME Registration No	33AQPPN9053K1Z9	Venture with GST No	GST 33AQPPN9053K1Z9	2019-20	Received Incubation Support from Incubation Unit	No	No	No	No	No
Venture with MSME Registration No	33AQPPN9053K1Z9																
Venture with GST No	GST 33AQPPN9053K1Z9																
Name		DIN number		Type		Gender		Email		Contact							
Nethaji.S		0		Alumni Entrepreneur		Male		nethaji1994@gmail.com		9566108510							
9	ALINKS	Product Innovation, Service Innovation	Technological	7188	Student	<table border="1"> <tr> <td>Venture with MSME Registration No</td> <td>TN-08-0007143</td> </tr> <tr> <td>Venture with GST No</td> <td>TN-08-0007143</td> </tr> </table>	Venture with MSME Registration No	TN-08-0007143	Venture with GST No	TN-08-0007143	2019-20	Received Incubation Support from Incubation Unit	No	No	No	No	No
Venture with MSME Registration No	TN-08-0007143																
Venture with GST No	TN-08-0007143																

Name	DIN number	Type	Gender	Email	Contact
Aravind Krishnan. E.L	TN-08-0007143	Student	Male	i8me052@sairamtap.edu.in	9952329389

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	EPRLABS	Corporate / Industry Association	Collaboration with Startups/Industry Associations/Knowledge Agencies to Promote I&E Activities and/or Internship Opportunities	Mentoring	13	11-04-2019
2	IT-ITeS Sector Skills	Corporate / Industry Association	Collaboration with Startups/Industry Associations/Knowledge Agencies to Promote I&E Activities and/or Internship Opportunities	Mentoring	5	01-04-2019
3	Bharat Sanchar Nigam Limited Training and Projects	Govt. Agency (Central)	Collaboration with Startups/Industry Associations/Knowledge Agencies to Promote I&E Activities and/or Internship Opportunities	Mentoring	16	01-04-2019
4	Tesla Minds	Corporate / Industry Association	Collaboration with Startups/Industry Associations/Knowledge Agencies to Promote I&E Activities and/or Internship Opportunities	Mentoring	27	07-03-2019
5	Imarticus Learning Pvt LTd	Non-Govt. Agencies	Collaboration with Startups/Industry Associations/Knowledge Agencies to Promote I&E Activities and/or Internship Opportunities	Mentoring	20	21-09-2020
6	P2B ENGINEERS & TECHNOLOGIES	Non-Govt. Agencies	Collaboration with Startups/Industry Associations/Knowledge Agencies to Promote I&E Activities and/or Internship Opportunities	Mentoring	25	17-07-2019
7	THERMAL ENERGY SYSTEMS	Non-Govt. Agencies	Collaboration with Startups/Industry Associations/Knowledge Agencies to Promote I&E Activities and/or Internship Opportunities	Mentoring	14	17-07-2019
8	PROFESSIONAL ELEVATORS PVT LTD	Non-Govt. Agencies	Collaboration with Startups/Industry Associations/Knowledge Agencies to Promote I&E Activities and/or Internship Opportunities	Pre-incubation,Mentoring	64	19-08-2019
9	IMPERIAL SOCIETY OF INNOVATIVE ENGINEERS(ISIE)	Non-Govt. Agencies	Collaboration with Startups/Industry Associations/Knowledge Agencies to Promote I&E Activities and/or Internship Opportunities	Mentoring	15	02-08-2019
10	ICT Academy	Non-Govt. Agencies	Collaboration with Startups/Industry Associations/Knowledge Agencies to Promote I&E Activities and/or Internship Opportunities	Mentoring	21	05-08-2019
11	CSS Corp	Corporate / Industry Association	Collaboration with Startups/Industry Associations/Knowledge Agencies to Promote I&E Activities and/or Internship Opportunities	Networking	23	05-08-2019
12	VMware IT Academy	Corporate / Industry Association	Collaboration with Startups/Industry Associations/Knowledge Agencies to Promote I&E Activities and/or Internship Opportunities	Networking	08	04-09-2019
13	CISCO	Corporate / Industry Association	Collaboration with Startups/Industry Associations/Knowledge Agencies to Promote I&E Activities and/or Internship Opportunities	Networking	18	12-02-2019
14	REDHAT	Corporate / Industry Association	Collaboration with Startups/Industry Associations/Knowledge Agencies to Promote I&E Activities and/or Internship Opportunities	Networking	35	26-02-2020
15	Revo Technology and Enterprises	Corporate / Industry Association	Collaboration with Startups/Industry Associations/Knowledge Agencies to Promote I&E Activities and/or Internship Opportunities	Pre-incubation,Mentoring,Networking,Investment	106	06-06-2019
16	CADDAM Technologies Pvt.Ltd	Corporate / Industry Association	Providing (or) Receiving Mentor and Handholding Support to Support I&E Activities	Mentoring,Networking	23	04-09-2019
17	AMS Constructions	Corporate / Industry Association	Providing (or) Receiving Incubation/Pre-Incubation Support Services to Innovators/Startups	Pre-incubation,Mentoring	68	04-10-2019
18	RETECH SOLUTIONS PVT LTD	Corporate / Industry Association	Collaboration with Startups/Industry Associations/Knowledge Agencies to Promote I&E Activities and/or Internship Opportunities	Mentoring,Networking	16	08-11-2019

19	PALS Chennai	Corporate / Industry Association	Providing (or) Receiving Mentor and Handholding Support to Support I&E Activities	Mentoring	12	09-11-2019
20	ALTECH INDUSTRIES	Corporate / Industry Association	Collaboration with Startups/Industry Associations/Knowledge Agencies to Promote I&E Activities and/or Internship Opportunities	Pre-incubation,Mentoring,Networking	06	11-04-2019
21	V2H Engineering	Corporate / Industry Association	Collaboration with Startups/Industry Associations/Knowledge Agencies to Promote I&E Activities and/or Internship Opportunities	Mentoring,Networking	04	08-11-2019
22	CNS SYSTEMS	Corporate / Industry Association	Collaboration with Startups/Industry Associations/Knowledge Agencies to Promote I&E Activities and/or Internship Opportunities	Mentoring,Networking	08	02-01-2020
23	super fibreglass limited	Corporate / Industry Association	Providing (or) Receiving Incubation/Pre-Incubation Support Services to Innovators/Startups	Pre-incubation,Mentoring,Networking	16	14-10-2019
24	Vedha Technologies, Chennai	Corporate / Industry Association	Providing (or) Receiving Mentor and Handholding Support to Support I&E Activities	Mentoring,Networking	08	20-11-2019
25	SAKTHI TRANSFORMER	Corporate / Industry Association	Collaboration with Startups/Industry Associations/Knowledge Agencies to Promote I&E Activities and/or Internship Opportunities	Mentoring,Networking	06	18-11-2019
26	INNOVATIVE ENGINEERING SOLUTIONS , Chennai	Corporate / Industry Association	Collaboration with Startups/Industry Associations/Knowledge Agencies to Promote I&E Activities and/or Internship Opportunities	Mentoring,Networking	19	13-03-2020
27	LMES Academy	Corporate / Industry Association	Providing (or) Receiving Mentor and Handholding Support to Support I&E Activities	Pre-incubation,Mentoring,Networking	08	09-04-2020
28	Shri NDA Technology	Corporate / Industry Association	Collaboration with Startups/Industry Associations/Knowledge Agencies to Promote I&E Activities and/or Internship Opportunities	Mentoring,Networking	06	16-03-2020

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

No Data Filled!

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

Srno	Title/Name of Patent	IP Registration Number	Date of Filed/Published (Year, Month)	Application Level	Copy of receipt / application screenshot [PDF or Image]
1	A SEVEN DEGREES OF FREEDOM SERIAL ROBOTIC MANIPULATOR FOR DETECTING AND RECTIFYING THE WELD DEFECT O	202041011372	National	2020 - 03	Uploaded
2	VAT- MACHINES : VIRTUAL AUTOMATED TELLER MACHINES	202011007303	National	2020 - 02	Uploaded
3	INTELLIGENT HYBRID ELECTRIC CONVENTIONAL VEHICLES	202041010651	National	2020 - 03	Uploaded
4	EMERGENCY RESPONSE HANDLING SYSTEM FOR INDIVIDUAL CRISIS AND LARGE-SCALE DISASTERS BY CROWD SHAPING	202041016067	National	2020 - 03	Uploaded
5	IOT BASED TRAIN MONITORING SYSTEM THROUGH DATA ACQUISITION TECHNIQUES	201941054595	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

Srno	Title/Name of IP	Type of IP	IP Registration Number	Current Status of IP as on 31st March 2020	Copy of IP screenshot
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1	ROBOTIC ENDEFFECTOR WITH BEVEL GEAR MECHANISM	PatentsHoldByInnovations	201841012922	Published	Uploaded
Applicant Name		Applicant Type		Start-up/Innovator Name	
R.Sridhar		Incubatee Innovator		R.Sridhar	

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

Srno	Name of Technology Licenced / Transferred / Commercialized	Technology Type	Type of Transfer	Patent / Licence Number	Patent / Licence Holder		Centre / Department of Origin of Licence	Licence Transferred to		Had institute spent expenses either from own resource/received fund to organise the program/activity/event?	Total Annual Income Received from Technology Transfer/Licensing (In Rupees)
					Patent/Licence Holder name (Institute Co-ownership is Must)	Dr.G.Shanmugasund ar , Asscoiate Professor , Sri Sai Ram Institute of Technology		Licence Transferred to	Industry		
1	A SEVEN DEGREES OF FREEDOM SERIAL ROBOTIC MANIPULATOR FOR DETECTING AND RECTIFYING THE WELD DEFECT	IP/Patented Technology	Licensing with Royalty Sharing	202041011372	Patent/Licence Holder name (Institute Co-ownership is Must)	Dr.G.Shanmugasund ar , Asscoiate Professor , Sri Sai Ram Institute of Technology	Department of Mechanical Engineering , Sri Sai Ram Institute of technology	Licence Transferred to	Industry	Yes	15000
				Contact number of license holder	9941380398	Name of Industry/Start-up/Agency Received License/Technology		Revo Technologies and Enterprises			
				Email of Licence holder	shanmugasundar.mech@sairamit.edu.in	Address of Agency		Revo Technologies and Enterprises , Mannivakkam , Chennai 48			
				Gender	Male	Contact Number of Agency		9940812937			
						Email of Agency		revotech.pdkt@gmail.com			
2	Mind controlled gaming for the differently abled	IP/Patented Technology	Licensing with Royalty Sharing	201841016343	Patent/Licence Holder name (Institute Co-ownership is Must)	Dr.B.Sreedevi, Professor , Sri Sai Ram Institute of Technology	Innovation and Entrepreneurship Development Center	Licence Transferred to	Industry	No	---
				Contact number of license holder	87582224	Name of Industry/Start-up/Agency Received License/Technology		REVO TECHNOLOGIES AND ENTERPRISES			
				Email of Licence holder	hodcse@sairamit.edu.in	Address of Agency		REVO TECHNOLOGIES AND ENTERPRISES, Mannivakkam , Chennai , Tamilnadu			
				Gender	Female	Contact Number of Agency		9940812937			
						Email of Agency		revotech.pdkt@gmail.com			

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

3	An Authentication Slip Procurement System For A Public Transport Vehicle	IP/Patented Technology	Licensing with Royalty Sharing	201941008408	<table border="1"> <tr> <td>Patent/Licence Holder name (Institute Co-ownership is Must)</td> <td>Dr.K.Palanikumar , Professor / Sri Sai Ram Institute of Technology</td> </tr> <tr> <td>Contact number of license holder</td> <td>9677053338</td> </tr> <tr> <td>Email of Licence holder</td> <td>palanikumar@sairamit.edu.in</td> </tr> <tr> <td>Gender</td> <td>Male</td> </tr> </table>	Patent/Licence Holder name (Institute Co-ownership is Must)	Dr.K.Palanikumar , Professor / Sri Sai Ram Institute of Technology	Contact number of license holder	9677053338	Email of Licence holder	palanikumar@sairamit.edu.in	Gender	Male	Innovation and Entrepreneurship Development Center	<table border="1"> <tr> <td>Licence Transferred to</td> <td>Industry</td> </tr> <tr> <td>Name of Industry/Start-up/Agency Received License/Technology</td> <td>REVO TECHNOLOGIES AND ENTERPRISES</td> </tr> <tr> <td>Address of Agency</td> <td>REVO TECHNOLOGIES AND ENTERPRISES, Mannivakkam , Chennai , Tamil Nadu</td> </tr> <tr> <td>Contact Number of Agency</td> <td>9940812937</td> </tr> <tr> <td>Email of Agency</td> <td>revotech.pdkt@gmail.com</td> </tr> </table>	Licence Transferred to	Industry	Name of Industry/Start-up/Agency Received License/Technology	REVO TECHNOLOGIES AND ENTERPRISES	Address of Agency	REVO TECHNOLOGIES AND ENTERPRISES, Mannivakkam , Chennai , Tamil Nadu	Contact Number of Agency	9940812937	Email of Agency	revotech.pdkt@gmail.com	Yes	20000
Patent/Licence Holder name (Institute Co-ownership is Must)	Dr.K.Palanikumar , Professor / Sri Sai Ram Institute of Technology																										
Contact number of license holder	9677053338																										
Email of Licence holder	palanikumar@sairamit.edu.in																										
Gender	Male																										
Licence Transferred to	Industry																										
Name of Industry/Start-up/Agency Received License/Technology	REVO TECHNOLOGIES AND ENTERPRISES																										
Address of Agency	REVO TECHNOLOGIES AND ENTERPRISES, Mannivakkam , Chennai , Tamil Nadu																										
Contact Number of Agency	9940812937																										
Email of Agency	revotech.pdkt@gmail.com																										
4	Woven Aloe vera Sisal Kenaf Fibre Epoxy composites for Corrugated Roof sheet	IP/Patented Technology	Licensing with Royalty Sharing	201641012809	<table border="1"> <tr> <td>Patent/Licence Holder name (Institute Co-ownership is Must)</td> <td>Dr.K.Palanikumar , Professor / Sri Sai Ram Institute of Technology</td> </tr> <tr> <td>Contact number of license holder</td> <td>9677053338</td> </tr> <tr> <td>Email of Licence holder</td> <td>palanikumar@sairamit.edu.in</td> </tr> <tr> <td>Gender</td> <td>Male</td> </tr> </table>	Patent/Licence Holder name (Institute Co-ownership is Must)	Dr.K.Palanikumar , Professor / Sri Sai Ram Institute of Technology	Contact number of license holder	9677053338	Email of Licence holder	palanikumar@sairamit.edu.in	Gender	Male	Innovation and Entrepreneurship Development Center	<table border="1"> <tr> <td>Licence Transferred to</td> <td>Industry</td> </tr> <tr> <td>Name of Industry/Start-up/Agency Received License/Technology</td> <td>Super Fibreglass Limited</td> </tr> <tr> <td>Address of Agency</td> <td>Leo Complex Madley Road T Nagar Chennai Tamil Nadu 600017</td> </tr> <tr> <td>Contact Number of Agency</td> <td>04424342881</td> </tr> <tr> <td>Email of Agency</td> <td>superfibreglass@hotmail.com</td> </tr> </table>	Licence Transferred to	Industry	Name of Industry/Start-up/Agency Received License/Technology	Super Fibreglass Limited	Address of Agency	Leo Complex Madley Road T Nagar Chennai Tamil Nadu 600017	Contact Number of Agency	04424342881	Email of Agency	superfibreglass@hotmail.com	Yes	12000
Patent/Licence Holder name (Institute Co-ownership is Must)	Dr.K.Palanikumar , Professor / Sri Sai Ram Institute of Technology																										
Contact number of license holder	9677053338																										
Email of Licence holder	palanikumar@sairamit.edu.in																										
Gender	Male																										
Licence Transferred to	Industry																										
Name of Industry/Start-up/Agency Received License/Technology	Super Fibreglass Limited																										
Address of Agency	Leo Complex Madley Road T Nagar Chennai Tamil Nadu 600017																										
Contact Number of Agency	04424342881																										
Email of Agency	superfibreglass@hotmail.com																										
5	A Multi Layered Natural Fiber Reinforced Composite Sheet Laminate	IP/Patented Technology	Licensing with Royalty Sharing	201641036636	<table border="1"> <tr> <td>Patent/Licence Holder name (Institute Co-ownership is Must)</td> <td>Dr.K.Palanikumar , Professor , Sri Sai Ram Institute of Technology</td> </tr> <tr> <td>Contact number of license holder</td> <td>9677053338</td> </tr> <tr> <td>Email of Licence holder</td> <td>palanikumar@sairamit.edu.in</td> </tr> <tr> <td>Gender</td> <td>Male</td> </tr> </table>	Patent/Licence Holder name (Institute Co-ownership is Must)	Dr.K.Palanikumar , Professor , Sri Sai Ram Institute of Technology	Contact number of license holder	9677053338	Email of Licence holder	palanikumar@sairamit.edu.in	Gender	Male	Innovation and Entrepreneurship Development Center	<table border="1"> <tr> <td>Licence Transferred to</td> <td>Industry</td> </tr> <tr> <td>Name of Industry/Start-up/Agency Received License/Technology</td> <td>Super Fibreglass Limited</td> </tr> <tr> <td>Address of Agency</td> <td>Leo Complex No 41 Madley Road T Nagar Chennai 600 017 Tamil Nadu India</td> </tr> <tr> <td>Contact Number of Agency</td> <td>04424342881</td> </tr> <tr> <td>Email of Agency</td> <td>superfibreglass@hotmail.com</td> </tr> </table>	Licence Transferred to	Industry	Name of Industry/Start-up/Agency Received License/Technology	Super Fibreglass Limited	Address of Agency	Leo Complex No 41 Madley Road T Nagar Chennai 600 017 Tamil Nadu India	Contact Number of Agency	04424342881	Email of Agency	superfibreglass@hotmail.com	Yes	25000
Patent/Licence Holder name (Institute Co-ownership is Must)	Dr.K.Palanikumar , Professor , Sri Sai Ram Institute of Technology																										
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Email of Licence holder	palanikumar@sairamit.edu.in																										
Gender	Male																										
Licence Transferred to	Industry																										
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Address of Agency	Leo Complex No 41 Madley Road T Nagar Chennai 600 017 Tamil Nadu India																										
Contact Number of Agency	04424342881																										
Email of Agency	superfibreglass@hotmail.com																										

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

6	A Durable MultiLayered Protective cover enclosing the Head and Neck of firefighters	IP/Patented Technology	Licensing with Royalty Sharing	201641044018	<table border="1"> <tr> <td>Patent/Licence Holder name (Institute Co-ownership is Must)</td> <td>Dr.K.Palanikumar , Professor / Sri Sai Ram Institute of Technology</td> </tr> <tr> <td>Contact number of license holder</td> <td>9677053338</td> </tr> <tr> <td>Email of Licence holder</td> <td>palanikumar@sairamit.edu.in</td> </tr> <tr> <td>Gender</td> <td>Male</td> </tr> </table>	Patent/Licence Holder name (Institute Co-ownership is Must)	Dr.K.Palanikumar , Professor / Sri Sai Ram Institute of Technology	Contact number of license holder	9677053338	Email of Licence holder	palanikumar@sairamit.edu.in	Gender	Male	Innovation and Entrepreneurship Development Center	<table border="1"> <tr> <td>Licence Transferred to</td> <td>Industry</td> </tr> <tr> <td>Name of Industry/Start-up/Agency Received License/Technology</td> <td>Super Fibreglass Limited</td> </tr> <tr> <td>Address of Agency</td> <td>Leo Complex ,No 41 Madley Road ,T Nagar ,Chennai 600 017 ,Tamil Nadu, India</td> </tr> <tr> <td>Contact Number of Agency</td> <td>04424342881</td> </tr> <tr> <td>Email of Agency</td> <td>superfibreglass@hotmail.com</td> </tr> </table>	Licence Transferred to	Industry	Name of Industry/Start-up/Agency Received License/Technology	Super Fibreglass Limited	Address of Agency	Leo Complex ,No 41 Madley Road ,T Nagar ,Chennai 600 017 ,Tamil Nadu, India	Contact Number of Agency	04424342881	Email of Agency	superfibreglass@hotmail.com	Yes	15000
Patent/Licence Holder name (Institute Co-ownership is Must)	Dr.K.Palanikumar , Professor / Sri Sai Ram Institute of Technology																										
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Contact Number of Agency	04424342881																										
Email of Agency	superfibreglass@hotmail.com																										
7	Egensor	IP/Patented Technology	Licensing with Royalty Sharing	201741011384	<table border="1"> <tr> <td>Patent/Licence Holder name (Institute Co-ownership is Must)</td> <td>Dr.K.Palanikumar , Professor / Sri Sai Ram Institute of technology</td> </tr> <tr> <td>Contact number of license holder</td> <td>9677053338</td> </tr> <tr> <td>Email of Licence holder</td> <td>palanikumar@sairamit.edu.in</td> </tr> <tr> <td>Gender</td> <td>Male</td> </tr> </table>	Patent/Licence Holder name (Institute Co-ownership is Must)	Dr.K.Palanikumar , Professor / Sri Sai Ram Institute of technology	Contact number of license holder	9677053338	Email of Licence holder	palanikumar@sairamit.edu.in	Gender	Male	Innovation and Entrepreneurship Development Center	<table border="1"> <tr> <td>Licence Transferred to</td> <td>Industry</td> </tr> <tr> <td>Name of Industry/Start-up/Agency Received License/Technology</td> <td>REVO TECHNOLOGIES AND ENTERPRISES</td> </tr> <tr> <td>Address of Agency</td> <td>REVO TECHNOLOGIES AND ENTERPRISE, No 08 Shanmuga Nagar , Mannivakkam , Chennai -48 , Tamilnadu , India</td> </tr> <tr> <td>Contact Number of Agency</td> <td>9940812937</td> </tr> <tr> <td>Email of Agency</td> <td>revotech.pdkt@gmail.com</td> </tr> </table>	Licence Transferred to	Industry	Name of Industry/Start-up/Agency Received License/Technology	REVO TECHNOLOGIES AND ENTERPRISES	Address of Agency	REVO TECHNOLOGIES AND ENTERPRISE, No 08 Shanmuga Nagar , Mannivakkam , Chennai -48 , Tamilnadu , India	Contact Number of Agency	9940812937	Email of Agency	revotech.pdkt@gmail.com	Yes	25000
Patent/Licence Holder name (Institute Co-ownership is Must)	Dr.K.Palanikumar , Professor / Sri Sai Ram Institute of technology																										
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Contact Number of Agency	9940812937																										
Email of Agency	revotech.pdkt@gmail.com																										
8	A Cattail Fiber Activated Charcoal Cartridge for the Filtration and Removal of the PAH from the AQUE	IP/Patented Technology	Licensing with Royalty Sharing	201741010893	<table border="1"> <tr> <td>Patent/Licence Holder name (Institute Co-ownership is Must)</td> <td>Dr.K.Palanikumar , Professor / Sri Sai Ram Institute of technology</td> </tr> <tr> <td>Contact number of license holder</td> <td>9677053338</td> </tr> <tr> <td>Email of Licence holder</td> <td>palanikumar@sairamit.edu.in</td> </tr> <tr> <td>Gender</td> <td>Male</td> </tr> </table>	Patent/Licence Holder name (Institute Co-ownership is Must)	Dr.K.Palanikumar , Professor / Sri Sai Ram Institute of technology	Contact number of license holder	9677053338	Email of Licence holder	palanikumar@sairamit.edu.in	Gender	Male	Innovation and Entrepreneurship Development Center	<table border="1"> <tr> <td>Licence Transferred to</td> <td>Industry</td> </tr> <tr> <td>Name of Industry/Start-up/Agency Received License/Technology</td> <td>REVO TECHNOLOGIES AND ENTERPRISES</td> </tr> <tr> <td>Address of Agency</td> <td>REVO TECHNOLOGIES AND ENTERPRISES, Mannivakkam, Chennai , Tamilnadu , India.</td> </tr> <tr> <td>Contact Number of Agency</td> <td>9940812937</td> </tr> <tr> <td>Email of Agency</td> <td>revotech.pdkt@gmail.com</td> </tr> </table>	Licence Transferred to	Industry	Name of Industry/Start-up/Agency Received License/Technology	REVO TECHNOLOGIES AND ENTERPRISES	Address of Agency	REVO TECHNOLOGIES AND ENTERPRISES, Mannivakkam, Chennai , Tamilnadu , India.	Contact Number of Agency	9940812937	Email of Agency	revotech.pdkt@gmail.com	Yes	30000
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Email of Agency	revotech.pdkt@gmail.com																										

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

9	Phoneme Encryptor	IP/Patented Technology	Licensing with Royalty Sharing	201741012896	<table border="1"> <tr> <td>Patent/Licence Holder name (Institute Co-ownership is Must)</td> <td>Dr.K.Palanikumar , Professor , Sri Sai Ram Institute of technology</td> </tr> <tr> <td>Contact number of license holder</td> <td>9677053338</td> </tr> <tr> <td>Email of Licence holder</td> <td>palanikumar@sairamit.edu.in</td> </tr> <tr> <td>Gender</td> <td>Male</td> </tr> </table>	Patent/Licence Holder name (Institute Co-ownership is Must)	Dr.K.Palanikumar , Professor , Sri Sai Ram Institute of technology	Contact number of license holder	9677053338	Email of Licence holder	palanikumar@sairamit.edu.in	Gender	Male	Innovation and Entrepreneurship Development Center	<table border="1"> <tr> <td>Licence Transferred to</td> <td>Industry</td> </tr> <tr> <td>Name of Industry/Start-up/Agency Received License/Technology</td> <td>REVO TECHNOLOGIES AND ENTERPRISES</td> </tr> <tr> <td>Address of Agency</td> <td>REVO TECHNOLOGIES AND ENTERPRISES, MANNIVAKKAM , Chennai , Tamilnadu , India</td> </tr> <tr> <td>Contact Number of Agency</td> <td>9940812937</td> </tr> <tr> <td>Email of Agency</td> <td>revotech.pdkt@gmail.com</td> </tr> </table>	Licence Transferred to	Industry	Name of Industry/Start-up/Agency Received License/Technology	REVO TECHNOLOGIES AND ENTERPRISES	Address of Agency	REVO TECHNOLOGIES AND ENTERPRISES, MANNIVAKKAM , Chennai , Tamilnadu , India	Contact Number of Agency	9940812937	Email of Agency	revotech.pdkt@gmail.com	Yes	20000
Patent/Licence Holder name (Institute Co-ownership is Must)	Dr.K.Palanikumar , Professor , Sri Sai Ram Institute of technology																										
Contact number of license holder	9677053338																										
Email of Licence holder	palanikumar@sairamit.edu.in																										
Gender	Male																										
Licence Transferred to	Industry																										
Name of Industry/Start-up/Agency Received License/Technology	REVO TECHNOLOGIES AND ENTERPRISES																										
Address of Agency	REVO TECHNOLOGIES AND ENTERPRISES, MANNIVAKKAM , Chennai , Tamilnadu , India																										
Contact Number of Agency	9940812937																										
Email of Agency	revotech.pdkt@gmail.com																										
10	A fibre reinforced hybrid polymer composite protective mechanism for the head	IP/Patented Technology	Licensing with Royalty Sharing	201741016072	<table border="1"> <tr> <td>Patent/Licence Holder name (Institute Co-ownership is Must)</td> <td>Dr.K.Palanikumar , Professor , Sri Sai Ram Institute of Technology</td> </tr> <tr> <td>Contact number of license holder</td> <td>9677053338</td> </tr> <tr> <td>Email of Licence holder</td> <td>palanikumar@sairamit.edu.in</td> </tr> <tr> <td>Gender</td> <td>Male</td> </tr> </table>	Patent/Licence Holder name (Institute Co-ownership is Must)	Dr.K.Palanikumar , Professor , Sri Sai Ram Institute of Technology	Contact number of license holder	9677053338	Email of Licence holder	palanikumar@sairamit.edu.in	Gender	Male	Innovation and Entrepreneurship Development Center	<table border="1"> <tr> <td>Licence Transferred to</td> <td>Industry</td> </tr> <tr> <td>Name of Industry/Start-up/Agency Received License/Technology</td> <td>Super Fibreglass Limited</td> </tr> <tr> <td>Address of Agency</td> <td>Super Fibreglass Limited , Leo Complex No 41 Madley Road T Nagar Chennai 600 017 Tamil Nadu India</td> </tr> <tr> <td>Contact Number of Agency</td> <td>04424342881</td> </tr> <tr> <td>Email of Agency</td> <td>superfibreglass@hotmail.com</td> </tr> </table>	Licence Transferred to	Industry	Name of Industry/Start-up/Agency Received License/Technology	Super Fibreglass Limited	Address of Agency	Super Fibreglass Limited , Leo Complex No 41 Madley Road T Nagar Chennai 600 017 Tamil Nadu India	Contact Number of Agency	04424342881	Email of Agency	superfibreglass@hotmail.com	Yes	20000
Patent/Licence Holder name (Institute Co-ownership is Must)	Dr.K.Palanikumar , Professor , Sri Sai Ram Institute of Technology																										
Contact number of license holder	9677053338																										
Email of Licence holder	palanikumar@sairamit.edu.in																										
Gender	Male																										
Licence Transferred to	Industry																										
Name of Industry/Start-up/Agency Received License/Technology	Super Fibreglass Limited																										
Address of Agency	Super Fibreglass Limited , Leo Complex No 41 Madley Road T Nagar Chennai 600 017 Tamil Nadu India																										
Contact Number of Agency	04424342881																										
Email of Agency	superfibreglass@hotmail.com																										
11	A system and a method for toggling the operating state of electrical appliances through user gesture	IP/Patented Technology	Licensing with Royalty Sharing	201741027560	<table border="1"> <tr> <td>Patent/Licence Holder name (Institute Co-ownership is Must)</td> <td>Dr.S.Rajarajan , Professor / Sri Sai Ram Institute of Technology</td> </tr> <tr> <td>Contact number of license holder</td> <td>7708728553</td> </tr> <tr> <td>Email of Licence holder</td> <td>rajarajan.ece@sairamit.edu.in</td> </tr> <tr> <td>Gender</td> <td>Male</td> </tr> </table>	Patent/Licence Holder name (Institute Co-ownership is Must)	Dr.S.Rajarajan , Professor / Sri Sai Ram Institute of Technology	Contact number of license holder	7708728553	Email of Licence holder	rajarajan.ece@sairamit.edu.in	Gender	Male	Innovation and Entrepreneurship Development Center	<table border="1"> <tr> <td>Licence Transferred to</td> <td>Industry</td> </tr> <tr> <td>Name of Industry/Start-up/Agency Received License/Technology</td> <td>AMS Construction</td> </tr> <tr> <td>Address of Agency</td> <td>AMS Construction , Shanmuga Nagar, Chennai-600048, Tamil Nadu , India</td> </tr> <tr> <td>Contact Number of Agency</td> <td>9940812937</td> </tr> <tr> <td>Email of Agency</td> <td>amsjdk@gmail.com</td> </tr> </table>	Licence Transferred to	Industry	Name of Industry/Start-up/Agency Received License/Technology	AMS Construction	Address of Agency	AMS Construction , Shanmuga Nagar, Chennai-600048, Tamil Nadu , India	Contact Number of Agency	9940812937	Email of Agency	amsjdk@gmail.com	Yes	23000
Patent/Licence Holder name (Institute Co-ownership is Must)	Dr.S.Rajarajan , Professor / Sri Sai Ram Institute of Technology																										
Contact number of license holder	7708728553																										
Email of Licence holder	rajarajan.ece@sairamit.edu.in																										
Gender	Male																										
Licence Transferred to	Industry																										
Name of Industry/Start-up/Agency Received License/Technology	AMS Construction																										
Address of Agency	AMS Construction , Shanmuga Nagar, Chennai-600048, Tamil Nadu , India																										
Contact Number of Agency	9940812937																										
Email of Agency	amsjdk@gmail.com																										

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12	An automatic system and method for the detecting and arresting of the LPG spillage from the gas stoves	IP/Patented Technology	Licensing with Royalty Sharing	201741028002	<table border="1"> <tr> <td>Patent/Licence Holder name (Institute Co-ownership is Must)</td> <td>Dr.K.Palanikumar , Professor , Sri Sai Ram Institute of technology</td> </tr> <tr> <td>Contact number of license holder</td> <td>9677053338</td> </tr> <tr> <td>Email of Licence holder</td> <td>palanikumar@sairamit.edu.in</td> </tr> <tr> <td>Gender</td> <td>Male</td> </tr> </table>	Patent/Licence Holder name (Institute Co-ownership is Must)	Dr.K.Palanikumar , Professor , Sri Sai Ram Institute of technology	Contact number of license holder	9677053338	Email of Licence holder	palanikumar@sairamit.edu.in	Gender	Male	Department of Mechanical Engineering	<table border="1"> <tr> <td>Licence Transferred to</td> <td>Industry</td> </tr> <tr> <td>Name of Industry/Start-up/Agency Received License/Technology</td> <td>AMS Construction</td> </tr> <tr> <td>Address of Agency</td> <td>AMS Construction, Shanmuga Nagar, Chennai-600048, Tamil Nadu , India</td> </tr> <tr> <td>Contact Number of Agency</td> <td>9940812937</td> </tr> <tr> <td>Email of Agency</td> <td>ams gdk@gmail.com</td> </tr> </table>	Licence Transferred to	Industry	Name of Industry/Start-up/Agency Received License/Technology	AMS Construction	Address of Agency	AMS Construction, Shanmuga Nagar, Chennai-600048, Tamil Nadu , India	Contact Number of Agency	9940812937	Email of Agency	ams gdk@gmail.com	Yes	15000
Patent/Licence Holder name (Institute Co-ownership is Must)	Dr.K.Palanikumar , Professor , Sri Sai Ram Institute of technology																										
Contact number of license holder	9677053338																										
Email of Licence holder	palanikumar@sairamit.edu.in																										
Gender	Male																										
Licence Transferred to	Industry																										
Name of Industry/Start-up/Agency Received License/Technology	AMS Construction																										
Address of Agency	AMS Construction, Shanmuga Nagar, Chennai-600048, Tamil Nadu , India																										
Contact Number of Agency	9940812937																										
Email of Agency	ams gdk@gmail.com																										
13	Exo Skeleton Arm using Block and Tackle Mechanism	IP/Patented Technology	Licensing with Royalty Sharing	201741042997	<table border="1"> <tr> <td>Patent/Licence Holder name (Institute Co-ownership is Must)</td> <td>Dr.G.Shanmugasund ar , Associate Professor , Sri Sai Ram Institute of Technology</td> </tr> <tr> <td>Contact number of license holder</td> <td>9941380398</td> </tr> <tr> <td>Email of Licence holder</td> <td>shanmugasund ar .me ch@sairamit.edu.in</td> </tr> <tr> <td>Gender</td> <td>Male</td> </tr> </table>	Patent/Licence Holder name (Institute Co-ownership is Must)	Dr.G.Shanmugasund ar , Associate Professor , Sri Sai Ram Institute of Technology	Contact number of license holder	9941380398	Email of Licence holder	shanmugasund ar .me ch@sairamit.edu.in	Gender	Male	Department of Mechanical Engineering	<table border="1"> <tr> <td>Licence Transferred to</td> <td>Industry</td> </tr> <tr> <td>Name of Industry/Start-up/Agency Received License/Technology</td> <td>CADDAM Technologies Pvt.Ltd</td> </tr> <tr> <td>Address of Agency</td> <td>CADDAM Technologies Pvt.Ltd, West tambaram , Chennai -44, Tamil nadu , India</td> </tr> <tr> <td>Contact Number of Agency</td> <td>9840090434</td> </tr> <tr> <td>Email of Agency</td> <td>info@caddamtechnologies.in</td> </tr> </table>	Licence Transferred to	Industry	Name of Industry/Start-up/Agency Received License/Technology	CADDAM Technologies Pvt.Ltd	Address of Agency	CADDAM Technologies Pvt.Ltd, West tambaram , Chennai -44, Tamil nadu , India	Contact Number of Agency	9840090434	Email of Agency	info@caddamtechnologies.in	No	---
Patent/Licence Holder name (Institute Co-ownership is Must)	Dr.G.Shanmugasund ar , Associate Professor , Sri Sai Ram Institute of Technology																										
Contact number of license holder	9941380398																										
Email of Licence holder	shanmugasund ar .me ch@sairamit.edu.in																										
Gender	Male																										
Licence Transferred to	Industry																										
Name of Industry/Start-up/Agency Received License/Technology	CADDAM Technologies Pvt.Ltd																										
Address of Agency	CADDAM Technologies Pvt.Ltd, West tambaram , Chennai -44, Tamil nadu , India																										
Contact Number of Agency	9840090434																										
Email of Agency	info@caddamtechnologies.in																										
14	An Exo Frame Structure Utilizing Electrical Actuators For Arm Rehabilitation And Effortless Load	IP/Patented Technology	Licensing with Royalty Sharing	201841025468	<table border="1"> <tr> <td>Patent/Licence Holder name (Institute Co-ownership is Must)</td> <td>Dr.G.Shanmugasund ar , Associate Professor / Sri Sai Ram Institute of Technology</td> </tr> <tr> <td>Contact number of license holder</td> <td>9941380398</td> </tr> <tr> <td>Email of Licence holder</td> <td>shanmugasund ar .me ch@sairamit.edu.in</td> </tr> <tr> <td>Gender</td> <td>Male</td> </tr> </table>	Patent/Licence Holder name (Institute Co-ownership is Must)	Dr.G.Shanmugasund ar , Associate Professor / Sri Sai Ram Institute of Technology	Contact number of license holder	9941380398	Email of Licence holder	shanmugasund ar .me ch@sairamit.edu.in	Gender	Male	Innovation and Entrepreneurship Development Center	<table border="1"> <tr> <td>Licence Transferred to</td> <td>Industry</td> </tr> <tr> <td>Name of Industry/Start-up/Agency Received License/Technology</td> <td>CADDAM Technologies PVT.LTD</td> </tr> <tr> <td>Address of Agency</td> <td>CADDAM Technologies PVT.LTD , West tambaram , Chennai 45, Tamil nadu , India</td> </tr> <tr> <td>Contact Number of Agency</td> <td>9840090434</td> </tr> <tr> <td>Email of Agency</td> <td>info@caddamtechnologies.in</td> </tr> </table>	Licence Transferred to	Industry	Name of Industry/Start-up/Agency Received License/Technology	CADDAM Technologies PVT.LTD	Address of Agency	CADDAM Technologies PVT.LTD , West tambaram , Chennai 45, Tamil nadu , India	Contact Number of Agency	9840090434	Email of Agency	info@caddamtechnologies.in	No	---
Patent/Licence Holder name (Institute Co-ownership is Must)	Dr.G.Shanmugasund ar , Associate Professor / Sri Sai Ram Institute of Technology																										
Contact number of license holder	9941380398																										
Email of Licence holder	shanmugasund ar .me ch@sairamit.edu.in																										
Gender	Male																										
Licence Transferred to	Industry																										
Name of Industry/Start-up/Agency Received License/Technology	CADDAM Technologies PVT.LTD																										
Address of Agency	CADDAM Technologies PVT.LTD , West tambaram , Chennai 45, Tamil nadu , India																										
Contact Number of Agency	9840090434																										
Email of Agency	info@caddamtechnologies.in																										

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15	Wireless security camera for stalker and threat identification	IP/Patented Technology	Licensing with Royalty Sharing	201941012141	<table border="1"> <tbody> <tr> <td>Patent/Licence Holder name (Institute Co-ownership is Must)</td> <td>Dr.V.Brindhadevi , Professor / Sri Sai Ram Institute of Technology</td> </tr> <tr> <td>Contact number of license holder</td> <td>8754582225</td> </tr> <tr> <td>Email of Licence holder</td> <td>brindha.it@sairamit.edu.in</td> </tr> <tr> <td>Gender</td> <td>Female</td> </tr> </tbody> </table>	Patent/Licence Holder name (Institute Co-ownership is Must)	Dr.V.Brindhadevi , Professor / Sri Sai Ram Institute of Technology	Contact number of license holder	8754582225	Email of Licence holder	brindha.it@sairamit.edu.in	Gender	Female	Innovation and Entrepreneurship Development Center	<table border="1"> <tbody> <tr> <td>Licence Transferred to</td> <td>Industry</td> </tr> <tr> <td>Name of Industry/Start-up/Agency Received License/Technology</td> <td>REVO TECHNOLOGIES AND ENTERPRISES</td> </tr> <tr> <td>Address of Agency</td> <td>REVO TECHNOLOGIES AND ENTERPRISES, Mannivakkam , Chennai , Tamilnadu</td> </tr> <tr> <td>Contact Number of Agency</td> <td>9940812937</td> </tr> <tr> <td>Email of Agency</td> <td>revotech.pdkt@gmail.com</td> </tr> </tbody> </table>	Licence Transferred to	Industry	Name of Industry/Start-up/Agency Received License/Technology	REVO TECHNOLOGIES AND ENTERPRISES	Address of Agency	REVO TECHNOLOGIES AND ENTERPRISES, Mannivakkam , Chennai , Tamilnadu	Contact Number of Agency	9940812937	Email of Agency	revotech.pdkt@gmail.com	No	---
Patent/Licence Holder name (Institute Co-ownership is Must)	Dr.V.Brindhadevi , Professor / Sri Sai Ram Institute of Technology																										
Contact number of license holder	8754582225																										
Email of Licence holder	brindha.it@sairamit.edu.in																										
Gender	Female																										
Licence Transferred to	Industry																										
Name of Industry/Start-up/Agency Received License/Technology	REVO TECHNOLOGIES AND ENTERPRISES																										
Address of Agency	REVO TECHNOLOGIES AND ENTERPRISES, Mannivakkam , Chennai , Tamilnadu																										
Contact Number of Agency	9940812937																										
Email of Agency	revotech.pdkt@gmail.com																										
16	A device and method for assisting in self-learning of the braille language to visually impaired end	IP/Patented Technology	Licensing with Royalty Sharing	202041045084	<table border="1"> <tbody> <tr> <td>Patent/Licence Holder name (Institute Co-ownership is Must)</td> <td>Mr. L.Vijayaraja , Assistant Professor / Sri Sai Ram Institute of technology</td> </tr> <tr> <td>Contact number of license holder</td> <td>9884298051</td> </tr> <tr> <td>Email of Licence holder</td> <td>vijayaraja.eee@sairamit.edu.in</td> </tr> <tr> <td>Gender</td> <td>Male</td> </tr> </tbody> </table>	Patent/Licence Holder name (Institute Co-ownership is Must)	Mr. L.Vijayaraja , Assistant Professor / Sri Sai Ram Institute of technology	Contact number of license holder	9884298051	Email of Licence holder	vijayaraja.eee@sairamit.edu.in	Gender	Male	Innovation and Entrepreneurship Development Center	<table border="1"> <tbody> <tr> <td>Licence Transferred to</td> <td>Industry</td> </tr> <tr> <td>Name of Industry/Start-up/Agency Received License/Technology</td> <td>REVO TECHNOLOGIES AND ENTERPRISES</td> </tr> <tr> <td>Address of Agency</td> <td>REVO TECHNOLOGIES AND ENTERPRISES, Mannivakkam , Chennai -48 , Tamilnadu , India</td> </tr> <tr> <td>Contact Number of Agency</td> <td>9940812937</td> </tr> <tr> <td>Email of Agency</td> <td>revotech.pdkt@gmail.com</td> </tr> </tbody> </table>	Licence Transferred to	Industry	Name of Industry/Start-up/Agency Received License/Technology	REVO TECHNOLOGIES AND ENTERPRISES	Address of Agency	REVO TECHNOLOGIES AND ENTERPRISES, Mannivakkam , Chennai -48 , Tamilnadu , India	Contact Number of Agency	9940812937	Email of Agency	revotech.pdkt@gmail.com	No	---
Patent/Licence Holder name (Institute Co-ownership is Must)	Mr. L.Vijayaraja , Assistant Professor / Sri Sai Ram Institute of technology																										
Contact number of license holder	9884298051																										
Email of Licence holder	vijayaraja.eee@sairamit.edu.in																										
Gender	Male																										
Licence Transferred to	Industry																										
Name of Industry/Start-up/Agency Received License/Technology	REVO TECHNOLOGIES AND ENTERPRISES																										
Address of Agency	REVO TECHNOLOGIES AND ENTERPRISES, Mannivakkam , Chennai -48 , Tamilnadu , India																										
Contact Number of Agency	9940812937																										
Email of Agency	revotech.pdkt@gmail.com																										
17	An Automatized Load Carrying Electric Vehicle With Custom Path Navigation	IP/Patented Technology	Licensing with Royalty Sharing	202041044652	<table border="1"> <tbody> <tr> <td>Patent/Licence Holder name (Institute Co-ownership is Must)</td> <td>Dr.G.Shanmugasundar , Associate Professor , Sri Sai Ram Institute of Technology</td> </tr> <tr> <td>Contact number of license holder</td> <td>9941380398</td> </tr> <tr> <td>Email of Licence holder</td> <td>shanmugasundar.mech@sairamit.edu.in</td> </tr> <tr> <td>Gender</td> <td>Male</td> </tr> </tbody> </table>	Patent/Licence Holder name (Institute Co-ownership is Must)	Dr.G.Shanmugasundar , Associate Professor , Sri Sai Ram Institute of Technology	Contact number of license holder	9941380398	Email of Licence holder	shanmugasundar.mech@sairamit.edu.in	Gender	Male	Innovation and Entrepreneurship Development Center	<table border="1"> <tbody> <tr> <td>Licence Transferred to</td> <td>Industry</td> </tr> <tr> <td>Name of Industry/Start-up/Agency Received License/Technology</td> <td>Dev Systems (Hydraulic Systems MFG)</td> </tr> <tr> <td>Address of Agency</td> <td>Dev Systems, No. 1/252, Selva Kumar Avenue, Thuraiyakkam, Chennai-600097, Tamil Nadu, India</td> </tr> <tr> <td>Contact Number of Agency</td> <td>9487608048</td> </tr> <tr> <td>Email of Agency</td> <td>devsystems.mech@gmail.com</td> </tr> </tbody> </table>	Licence Transferred to	Industry	Name of Industry/Start-up/Agency Received License/Technology	Dev Systems (Hydraulic Systems MFG)	Address of Agency	Dev Systems, No. 1/252, Selva Kumar Avenue, Thuraiyakkam, Chennai-600097, Tamil Nadu, India	Contact Number of Agency	9487608048	Email of Agency	devsystems.mech@gmail.com	No	---
Patent/Licence Holder name (Institute Co-ownership is Must)	Dr.G.Shanmugasundar , Associate Professor , Sri Sai Ram Institute of Technology																										
Contact number of license holder	9941380398																										
Email of Licence holder	shanmugasundar.mech@sairamit.edu.in																										
Gender	Male																										
Licence Transferred to	Industry																										
Name of Industry/Start-up/Agency Received License/Technology	Dev Systems (Hydraulic Systems MFG)																										
Address of Agency	Dev Systems, No. 1/252, Selva Kumar Avenue, Thuraiyakkam, Chennai-600097, Tamil Nadu, India																										
Contact Number of Agency	9487608048																										
Email of Agency	devsystems.mech@gmail.com																										

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

18	E-GLOVE	IP/Patented Technology	Licensing with Royalty Sharing	202041042710	Patent/Licence Holder name (Institute Co-ownership is Must)	Dr.K.Palanikumar , Professor / Sri Sai Ram Institute of Technology	Innovation and Entrepreneurship Development Center	Licence Transferred to	Industry	No	---
					Contact number of license holder	9677053338		Name of Industry/Start-up/Agency Received License/Technology	AMS Construction		
					Email of Licence holder	palanikumar@sairamit.edu.in		Address of Agency	AMS Construction , Shanmuga Nagar , Mannivakkam , Chennai -44, Tamil Nadu		
					Gender	Male		Contact Number of Agency	9940812937		
								Email of Agency	ams gdk@gmail.com		

List the patent Published & Granted to HEI

Srno	Title / Name of Patent	Type of IP	Publication / Granted Number	Publication / Granted Year	Status	Remarks
1	WIRELESS SECURITY CAMERA FOR STALKER AND THREAT IDENTIFICATION	Published	201941012141	2019	Approved	Publication 2021
2	AN AUTHENTICATION SLIP PROCUREMENT SYSTEM FOR A PUBLIC TRANSPORT VEHICLE	Published	201941008408	2019	Approved	
3	A CATTAIL FIBER ACTIVATED CHARCOAL CARTRIDGE FOR THE FILTRATION AND REMOVAL OF THE PAH FROM THE AQUE	Granted	201741010893	2019	Approved	

Declaration

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

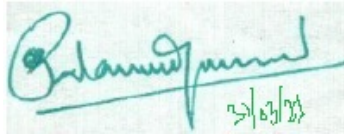
Joint Declaration by the Head of the Institute and Nodal Officer

Dear Sir,

Herewith, myself Dr. K. Palanikumar (Head of Institute) and Dr. G. Shanmugasundar (Nodal Officer) jointly declaring on behalf of our institute is that all the information submitted are true and correct to best of our knowledge.

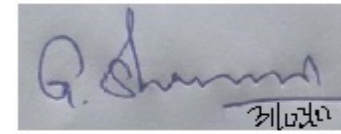
Thank you

The Head of Institute



Dr. K. Palanikumar
Head of the Institution,
Chennai, Tamil Nadu

Nodal officer



Dr. G. Shanmugasundar
Nodal Officer,
Chennai, Tamil Nadu