



ARIIA

ATAL RANKING OF INSTITUTIONS ON INNOVATION ACHIEVEMENTS



MHRD
Ministry of Human
Resource Development
Government of India

Submitted Institute Data for Atal Ranking of Institutions on Innovation Achievements (ARIIA) - 2019-20

Institute Name: Sri Sairam College of Engineering [ARI-C-1391]

Program Conducted by Institute Related to IPR, Entrepreneurship / Start-ups & Innovation

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?	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)
6th International conference	Innovation	Conference	Institute Lead Activity	CSE	28-11-2018 00:00:00	29-11-2018 00:00:00	2	Within Campus	128	46	170	30	374	Yes	32000
Android App Development	Innovation	Workshop	Institute Lead Activity	CSE	28-02-2019 00:00:00	04-03-2019 00:00:00	5	Within Campus	44	0	0	0	44	Yes	5000
Aduino Based Robotics Workshop	Innovation	Workshop	Institute Lead Activity	CSE	21-03-2019 00:00:00	25-03-2019 00:00:00	5	Within Campus	34	0	0	0	34	Yes	12500
VR and AR Workshop	Innovation	WORKSHOP	Institute Lead Activity	CSE	14-03-2019 00:00:00	18-03-2019 00:00:00	5	Within Campus	39	1	4	0	44	Yes	12500
Design and Development of IOT Using Raspberry PI	Innovation	WORKSHOP	Institute Lead Activity	ECE	19-02-2019 00:00:00	23-02-2019 00:00:00	5	Within Campus	40	0	0	0	40	Yes	12500
Three days orientation program on innovative learning and practical aspects	Innovation	Workshop	Institute Lead Activity	ECE	27-07-2018 00:00:00	28-07-2018 00:00:00	2	Within Campus	70	0	0	0	70	Yes	7500
Hands on training on Robotics workshop	Innovation	workshop	Institute Lead Activity	ECE	25-09-2018 00:00:00	25-09-2018 00:00:00	1	Within Campus	0	3	0	0	3	Yes	2000
ICASET	Innovation	CONFERENCE	Institute Lead Activity	MECHANICAL DEPARTMENT	02-05-2019 00:00:00	03-05-2019 00:00:00	2	Within Campus	180	75	100	25	380	Yes	30000

Participation / Representation of Students and (or) Faculties in Events / Programs related to IPR, entrepreneurship / Start-ups & Innovation organized by reputed external institutions or agencies at national or international level

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 program/activity/event?	Total Expense Amount Incurred by Institute? (In Rupees)
MINDSPARK-18 Makeathon	Innovation	Makeathon	College of Engineering, Pune	Educational Institute	15-09-2018 00:00:00	16-09-2018 00:00:00	2	4	0	4	No	---	---	Yes	5000
Kerala Maker League Makeathon	Innovation	Makeathon	ICT Academy of Kerala	Govt. Agency (State)	02-11-2018 00:00:00	03-11-2018 00:00:00	2	4	0	4	No	---	---	Yes	5000
SRISHTI-2019 6TH National Level Technical Project Exhibition and Competition	Innovation	Makeathon	Saintgits College of Engineering, Kerala	Educational Institute	18-02-2019 00:00:00	19-02-2019 00:00:00	2	5	1	6	No	---	---	Yes	5000
National Level HACKATHON SAACHACK 18	Innovation	Hackathon	Rajalakshmi Institute of Technology, Chennai	Educational Institute	27-08-2018 00:00:00	28-08-2018 00:00:00	2	9	2	11	No	---	---	Yes	5000
IESA Makeathon	Innovation	Makeathon	JUINCUBATOR City Campus, Bangalore	Educational Institute	03-10-2018 00:00:00	04-10-2018 00:00:00	2	5	0	5	No	---	---	Yes	5000
National Conference on Recent Advances in Technology and Engineering	Innovation	conference	T.John College of Engineering, Bangalore	Educational Institute	28-07-2018 00:00:00	28-07-2018 00:00:00	1	8	0	8	No	---	---	Yes	500
CRYPTO 2K18	Innovation	Competition	Adhiyaman college of Engg	Educational Institute	25-09-2018 00:00:00	26-09-2018 00:00:00	2	10	0	10	No	---	---	Yes	500
ACSTRONix-2K18	Innovation	Conference	ACS College of Engineering	Educational Institute	05-09-2018 00:00:00	05-09-2018 00:00:00	1	9	0	9	No	---	---	Yes	500
Kalpana-IEEE	Innovation	Competition	PES University, Electronic city campus	Educational Institute	06-10-2018 00:00:00	06-10-2018 00:00:00	1	10	0	10	No	---	---	Yes	500
AI Workshop	Innovation	Workshop	NITK Suratkal	Educational Institute	16-02-2019 00:00:00	17-02-2019 00:00:00	2	3	0	3	No	---	---	Yes	2500

Participation / Representation of Students and (or) Faculties in Events / Programs related to IPR, entrepreneurship / Start-ups & Innovation organized by reputed external institutions or agencies at national or international level

VISAI 2019-9th International Project Competition and Exhibition	Innovation	Competition	Veltech Chennai	Educational Institute	23-02-2019 00:00:00	24-02-2019 00:00:00	2	11	0	11	No	---	---	Yes	5000
5th National conference on Advancements in Information Technology	Innovation	Conference	JSS Academy of Technical Education, Bangalore	Educational Institute	14-03-2019 00:00:00	16-03-2019 00:00:00	3	21	0	21	No	---	---	Yes	500
International Conference on ICICS-2019	Innovation	Conference	AMC Engg College, Bangalore	Educational Institute	03-05-2019 00:00:00	04-05-2019 00:00:00	2	4	0	4	No	---	---	Yes	500
International Conference on NCSEM-2019	Innovation	Conference	Oxford College of Engg, Bangalore	Educational Institute	09-05-2019 00:00:00	09-05-2019 00:00:00	1	9	0	9	No	---	---	Yes	500
5th National Level Techno Exhibition	Innovation	Exhibition	Aacharya Institute of Technology, Bangalore	Educational Institute	13-04-2019 00:00:00	13-04-2019 00:00:00	1	20	0	20	No	---	---	Yes	500
Project Increasing the efficiency of SCE engine	Innovation	HACKATHON	Smart India Hackathon	Govt. Agency (Central)	28-02-2019 00:00:00	03-03-2019 00:00:00	4	6	1	7	No	---	---	Yes	5000
Project on Speech Recognition	Innovation	HACKATHON	Smart India Hackathon	Govt. Agency (Central)	28-02-2019 00:00:00	03-03-2019 00:00:00	4	6	1	7	No	---	---	Yes	7000
Project on online SCR efficiency Monitoring	Innovation	HACKATHON	Smart India Hackathon	Govt. Agency (Central)	28-02-2019 00:00:00	03-03-2019 00:00:00	4	6	1	7	No	---	---	Yes	5000
Design of an earth observation Satellite	Innovation	Competition	ST.REGIS HOTEL, SSC-2019	Govt. Agency (Central)	13-02-2019 00:00:00	15-02-2019 00:00:00	3	3	2	5	No	---	---	Yes	20000
MAKEATHON (TEAM-TECONNECT)	Innovation	Makeathon	JUINCUBATOR CAMPUS JP NAGAR, 6TH PHASE BANGALORE	Educational Institute	10-03-2019 00:00:00	10-03-2019 00:00:00	1	3	0	3	No	---	---	Yes	1000
NATIONAL COMPETITION ON STUDENT AUTONOMOUS UNDERWATER VEHICLE	Innovation	Competition	NIOT, Chennai	Govt. Agency (Central)	08-01-2018 00:00:00	08-01-2018 00:00:00	1	3	0	3	No	---	---	Yes	1000

Participation / Representation of Students and (or) Faculties in Events / Programs related to IPR, entrepreneurship / Start-ups & Innovation organized by reputed external institutions or agencies at national or international level

ENGINEERING APPLICATION IN ASTRONOMY	Innovation	Workshop	IUCAA,Bangalore	Educational Institute	04-09-2018 00:00:00	06-09-2018 00:00:00	3	9	0	9	No	---	---	Yes	4500
MAKEATHON(SAIRAM RAISER)	Innovation	Makeathon	JUINCUBATOR CAMPUS JP NAGAR, 6TH PHASE BANGALORE	Educational Institute	03-10-2018 00:00:00	04-10-2018 00:00:00	2	3	0	3	No	---	---	Yes	1000
VLSI DESIGN USING VERILOG HDL- WORKSHOP	Innovation	Workshop	MAVEN SILICON,Bangalore	Corporate / Industry Association	18-09-2018 00:00:00	18-09-2018 00:00:00	1	9	0	9	No	---	---	No	---
Workshop on Python	Innovation	Workshop	LIVEWIRE,YELAHANKA	Corporate / Industry Association	15-09-2019 00:00:00	15-09-2019 00:00:00	1	6	0	6	No	---	---	Yes	1500
POSTER PRESENTATION WOMEN AS LEADER INNOVATOR	Innovation	Poster	KSIT,Bangalore	Educational Institute	10-03-2018 00:00:00	10-03-2018 00:00:00	1	2	0	2	No	---	---	Yes	500
PROJECT EXHIBITION	Innovation	Competition	GITAM UNIVERSITY,BANGALORE	Educational Institute	05-04-2019 00:00:00	05-04-2019 00:00:00	1	3	0	3	No	---	---	Yes	750
IEEE PROJECT EXPO	Innovation	Competition	GSSSITEW MYSORE	Educational Institute	29-04-2019 00:00:00	29-04-2019 00:00:00	1	12	0	12	No	---	---	Yes	3000
NATIONAL CONFERENCE	Innovation	Conference	PMC TECH,HOSUR	Educational Institute	27-02-2019 00:00:00	27-02-2019 00:00:00	1	15	0	15	No	---	---	Yes	1500
NATIONAL CONFERENCE	Innovation	Conference	T.JOHN INSTITUTE OF TECHNOLOGY	Educational Institute	26-04-2019 00:00:00	26-04-2019 00:00:00	1	4	0	4	No	---	---	Yes	400
National Workshop on IoT	Innovation	Workshop	JEPPIAR SSR ENGINEERING COLLEGE CHENNAI	Educational Institute	23-07-2019 00:00:00	24-07-2019 00:00:00	2	1	0	1	No	---	---	Yes	1000
WORKSHOP ON NPTEL	Innovation	Workshop	MSRIT,BANGALORE	Educational Institute	08-11-2018 00:00:00	08-11-2018 00:00:00	1	1	0	1	No	---	---	Yes	100
IOT Centre of Excellence	Innovation	Workshop	RVCE and CISCO , BENGALURU	Educational Institute	09-07-2018 00:00:00	09-07-2018 00:00:00	1	1	0	1	No	---	---	Yes	200

Courses on Innovation, IPR and Entrepreneurship Development Offered During the Academic Period 2018-19

Title of Course/Subject Offered	Program Theme	Type of Course	Level of Course	Program Start Date	Program End Date	Program Duration(in Days)	Mode of Delivery	Total Enrolment Number	Total Number of Students Completed	Total Numbers of Contact Hours of Course
DRONE TECHNOLOGY WORKSHOP	Innovation	Short term Certificate	Short Term Certificate Course	14-03-2019 00:00:00	18-03-2019 00:00:00	5	Offline	41	41	40
ROBOTICS WORKSHOP	Entrepreneurship/Startup	Short term Certificate	Short Term Certificate Course	05-05-2018 00:00:00	09-05-2018 00:00:00	5	Offline	40	40	40

Innovation, Pre-Incubation & Incubation Centre/Facilities exists in campus

Name of Centre	Type of Facility	Year of Facility Creation	Facility Location / Address	Facility Incharge	Carpet Area of Facility	Had institute spent expenses either from own resource/received fund towards Establishment/Operation of Pre-Incubation & Incubation Centre/Facilities?	Had institute Generated Income either from Services Offered by Pre-Incubation & Incubation Centre/Facilities?												
SRI LEOMUTHU INNOVATION CENTRE	Pre-Incubation Centre	2015	Sri Sairam College Of Engineering, Saileo Nagar, Guddanahalli (P.O) Anekal, Bengaluru – 562 106.	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Dr. K SIVASAKTHI BALAN</td> </tr> <tr> <td>Facility Incharge Email</td> <td>slmic@sairamce.edu.in</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>9994901535</td> </tr> </table>	Facility Incharge Name	Dr. K SIVASAKTHI BALAN	Facility Incharge Email	slmic@sairamce.edu.in	Facility Incharge Phone	9994901535	3600 Sq. Ft.	<table border="1"> <tr> <td colspan="2">Yes</td> </tr> <tr> <td>Annual Capital Expenditure (In Rupees)</td> <td>0</td> </tr> <tr> <td>Annual Operational Expenditure (In Rupees)</td> <td>10000</td> </tr> </table>	Yes		Annual Capital Expenditure (In Rupees)	0	Annual Operational Expenditure (In Rupees)	10000	No
Facility Incharge Name	Dr. K SIVASAKTHI BALAN																		
Facility Incharge Email	slmic@sairamce.edu.in																		
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Annual Operational Expenditure (In Rupees)	10000																		
R&D CELL	Pre-Incubation Centre	2017	Sri Sairam College of Engineering, Sai Leo Nagara, Guddanahalli, Anekal, Bangalore 562106	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Dr. Anil Kumar</td> </tr> <tr> <td>Facility Incharge Email</td> <td>anilkumar.mech@sairamce.edu.in</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>9448171685</td> </tr> </table>	Facility Incharge Name	Dr. Anil Kumar	Facility Incharge Email	anilkumar.mech@sairamce.edu.in	Facility Incharge Phone	9448171685	840 Sq. Ft.	<table border="1"> <tr> <td colspan="2">Yes</td> </tr> <tr> <td>Annual Capital Expenditure (In Rupees)</td> <td>0</td> </tr> <tr> <td>Annual Operational Expenditure (In Rupees)</td> <td>10000</td> </tr> </table>	Yes		Annual Capital Expenditure (In Rupees)	0	Annual Operational Expenditure (In Rupees)	10000	No
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Grants / Funds Received by Pre-Incubation & Incubation Centre / Facilities exists in Campus

Name of Centre	Source of Grant / Fund	Agency Name	Agency Type	Had Received Grants / Funds by Pre-Incubation & Incubation Centre / Facilities exists in Campus?	Total Grants / Funds Received by Pre-Incubation & Incubation Centre / Facilities exists in Campus (In Rupees)
SRI LEOMUTHU INNOVATION CENTRE	Funding Agency	Visvesvaraya Technological University	Educational Institute	Yes	5000
SRI LEOMUTHU INNOVATION CENTRE	Funding Agency	Visvesvaraya Technological University	Educational Institute	Yes	5000
SRI LEOMUTHU INNOVATION CENTRE	Funding Agency	Visvesvaraya Technological University	Educational Institute	Yes	5000
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Grants / Funds Received by Pre-Incubation & Incubation Centre / Facilities exists in Campus

SRI LEOMUTHU INNOVATION CENTRE	Funding Agency	Karnataka State Council for Science and Technology	Educational Institute	Yes	5000
SRI LEOMUTHU INNOVATION CENTRE	Funding Agency	DST	Govt. Agency (Central)	Yes	1000000
SRI LEOMUTHU INNOVATION CENTRE	Funding Agency	iim	Govt. Agency (Central)	Yes	500000
SRI LEOMUTHU INNOVATION CENTRE	Funding Agency	vtu tequip	Govt. Agency (State)	Yes	300000

Idea / Prototype / Innovation have received Grant / funding from Pre-Incubation / Incubation Centre / Facilities

Name of Idea / POC / Innovation / Prototype Received Funding / Grant from Centre	Name of Centre	Stage of Innovation (TRL Stage)	Innovation Developed by	Year of Innovation / Project Started	Type of Innovation	Current Status Pre-Incubation/Incubation Support Received	Current Status of Innovation, Stage of TRL it has reached	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 2018-19	Had the Idea/Prototype/Innovations raised any Seed fund/Angel Investment/VC during the period of receiving pre-incubation/incubation support at your Pre-incubation/incubation or institute during the financial period 2018-19	Had the Incubation Centre/institute 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 2018-19?																																	
Fabrication of Go-Kart Vehicle	SRI LEOMUTHU INNOVATION CENTRE	TRL 7 : Demonstration system operating in operational environment at pre-commercial scale.	Faculty and Student	2018	Non-IP / Non-Patented Technology	Completed and Ready for Commercialization/Incubation	TRL 6 : Prototype system tested in intended environment close to expected performance.	<table border="1"> <tr> <td>Yes</td> </tr> <tr> <td>Total Seed Grant/Fund Amount Disbursed to above Idea/Prototype/Innovations Development by Centre (In Rupees)</td> </tr> <tr> <td>300000</td> </tr> </table>	Yes	Total Seed Grant/Fund Amount Disbursed to above Idea/Prototype/Innovations Development by Centre (In Rupees)	300000	No	No																														
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Name				Type		Gender		Email		Contact																																	
HARISH BABU				Faculty		Male		harishbabu.mech@sairamce.edu.in		9036527118																																	
Fabrication of e-Bike Vehicle	SRI LEOMUTHU INNOVATION CENTRE	TRL 7 : Demonstration system operating in operational environment at pre-commercial scale.	Faculty and Student	2018	Non-IP / Non-Patented Technology	Completed and Ready for Commercialization/Incubation	TRL 6 : Prototype system tested in intended environment close to expected performance.	<table border="1"> <tr> <td>Yes</td> </tr> <tr> <td>Total Seed Grant/Fund Amount Disbursed to above Idea/Prototype/Innovations Development by Centre (In Rupees)</td> </tr> <tr> <td>150000</td> </tr> </table>	Yes	Total Seed Grant/Fund Amount Disbursed to above Idea/Prototype/Innovations Development by Centre (In Rupees)	150000	No	No																														
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Idea / Prototype / Innovation have received Grant / funding from Pre-Incubation / Incubation Centre / Facilities

Principal Innovator										
Name		Type		Gender		Email		Contact		
Arun Kumar M R		Faculty		Male		arunkumarmr.mech@sairamce.edu.in		9886580067		
Fabrication of Solar Vehicle - single Seat	SRI LEOMUTHU INNOVATION CENTRE	TRL 7 : Demonstration system operating in operational environment at pre-commercial scale.	Faculty and Student	2018	Non-IP / Non-Patented Technology	Completed and Ready for Commercialization/Incubation	TRL 6 : Prototype system tested in intended environment close to expected performance.	Yes	No	No
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300000										
Principal Innovator										
Name		Type		Gender		Email		Contact		
J MadhavaRao		Faculty		Male		madhava.eee@sairamce.edu.in		9449570090		
Fabrication of Autonomous Underwater vehicle	SRI LEOMUTHU INNOVATION CENTRE	TRL 7 : Demonstration system operating in operational environment at pre-commercial scale.	Faculty and Student	2018	Non-IP / Non-Patented Technology	Completed and Ready for Commercialization/Incubation	TRL 6 : Prototype system tested in intended environment close to expected performance.	Yes	No	No
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1000000										
Principal Innovator										
Name		Type		Gender		Email		Contact		
Dr.SivasakthiBalan K		Faculty		Male		balan.mech@sairamce.edu.in		9994901535		

Idea / Prototype / Innovation have received Grant / funding from Pre-Incubation / Incubation Centre / Facilities

fabrication of Women Go-Kart	SRI LEOMUTHU INNOVATION CENTRE	TRL 7 : Demonstration system operating in operational environment at pre-commercial scale.	Faculty and Student	2018	Non-IP / Non-Patented Technology	Completed and Ready for Commercialization/Incubation	TRL 6 : Prototype system tested in intended environment close to expected performance.	Yes Total Seed Grant/Fund Amount Disbursed to above Idea/Prototype/Innovations Development by Centre (In Rupees) 300000	No	No										
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Name	Type	Gender	Email	Contact																
HarishBabu L	Faculty	Male	harishbabu.mech@sairamce.edu.in	9036527118																
Fabrication of RC Craft	SRI LEOMUTHU INNOVATION CENTRE	TRL 6 : Prototype system tested in intended environment close to expected performance.	Faculty and Student	2018	Non-IP / Non-Patented Technology	Completed and Ready for Commercialization/Incubation	TRL 6 : Prototype system tested in intended environment close to expected performance.	Yes Total Seed Grant/Fund Amount Disbursed to above Idea/Prototype/Innovations Development by Centre (In Rupees) 100000	No	No										
<p>Principal Innovator</p> <table border="1"> <thead> <tr> <th data-bbox="300 1002 855 1050">Name</th> <th data-bbox="862 1002 1189 1050">Type</th> <th data-bbox="1196 1002 1523 1050">Gender</th> <th data-bbox="1529 1002 1856 1050">Email</th> <th data-bbox="1863 1002 2190 1050">Contact</th> </tr> </thead> <tbody> <tr> <td data-bbox="300 1054 855 1093">Arun kumar M R</td> <td data-bbox="862 1054 1189 1093">Faculty</td> <td data-bbox="1196 1054 1523 1093">Male</td> <td data-bbox="1529 1054 1856 1093">arunkumarmr.mech@sairamce.edu.in</td> <td data-bbox="1863 1054 2190 1093">9886580067</td> </tr> </tbody> </table>											Name	Type	Gender	Email	Contact	Arun kumar M R	Faculty	Male	arunkumarmr.mech@sairamce.edu.in	9886580067
Name	Type	Gender	Email	Contact																
Arun kumar M R	Faculty	Male	arunkumarmr.mech@sairamce.edu.in	9886580067																
Fabrication of Drone(Quad Copter)	SRI LEOMUTHU INNOVATION CENTRE	TRL 7 : Demonstration system operating in operational environment at pre-commercial scale.	Faculty and Student	2018	Non-IP / Non-Patented Technology	Completed and Ready for Commercialization/Incubation	TRL 6 : Prototype system tested in intended environment close to expected performance.	Yes Total Seed Grant/Fund Amount Disbursed to above Idea/Prototype/Innovations Development by Centre (In Rupees) 100000	No	No										

Idea / Prototype / Innovation have received Grant / funding from Pre-Incubation / Incubation Centre / Facilities

	Principal Innovator									
	Name		Type		Gender		Email		Contact	
	Sasikala J		Faculty		Female		sasikala.hs@sairamce.edu.in		8867275403	
Fabrication of Solar Vehicle - multi seater	SRI LEOMUTHU INNOVATION CENTRE	TRL 7 : Demonstration system operating in operational environment at pre-commercial scale.	Faculty and Student	2018	Non-IP / Non-Patented Technology	Completed and Ready for Commercialization/Incubated	TRL 6 : Prototype system tested in intended environment close to expected performance.	Yes Total Seed Grant/Fund Amount Disbursed to above Idea/Prototype/Innovations Development by Centre (In Rupees) 600000	No	No
	Principal Innovator									
Name		Type		Gender		Email		Contact		
Vijai R		Faculty		Male		vijayr.mech@sairamce.edu.in		8610740234		
Fabrication of Mars Rover	SRI LEOMUTHU INNOVATION CENTRE	TRL 7 : Demonstration system operating in operational environment at pre-commercial scale.	Faculty and Student	2018	Non-IP / Non-Patented Technology	Completed and Ready for Commercialization/Incubated	TRL 6 : Prototype system tested in intended environment close to expected performance.	Yes Total Seed Grant/Fund Amount Disbursed to above Idea/Prototype/Innovations Development by Centre (In Rupees) 150000	No	No
	Principal Innovator									
Name		Type		Gender		Email		Contact		
R Geetha		Faculty		Female		Geethar.eee@sairamce.edu.in		7708117113		

Idea / Prototype / Innovation have received Grant / funding from Pre-Incubation / Incubation Centre / Facilities

Fabrication of BAJA All Terrain Vehicle(ATV)	SRI LEOMUTHU INNOVATION CENTRE	TRL 7 : Demonstration system operating in operational environment at pre-commercial scale.	Faculty and Student	2018	Non-IP / Non-Patented Technology	Completed and Ready for Commercialization/Incubation	TRL 6 : Prototype system tested in intended environment close to expected performance.	Yes Total Seed Grant/Fund Amount Disbursed to above Idea/Prototype/Innovations Development by Centre (In Rupees) 600000	No	No										
<p>Principal Innovator</p> <table border="1"> <thead> <tr> <th data-bbox="300 502 855 550">Name</th> <th data-bbox="862 502 1189 550">Type</th> <th data-bbox="1196 502 1523 550">Gender</th> <th data-bbox="1529 502 1859 550">Email</th> <th data-bbox="1865 502 2192 550">Contact</th> </tr> </thead> <tbody> <tr> <td data-bbox="300 555 855 593">HarishBabu L</td> <td data-bbox="862 555 1189 593">Faculty</td> <td data-bbox="1196 555 1523 593">Male</td> <td data-bbox="1529 555 1859 593">harishbabu.mech@sairamce.edu.in</td> <td data-bbox="1865 555 2192 593">9036527118</td> </tr> </tbody> </table>											Name	Type	Gender	Email	Contact	HarishBabu L	Faculty	Male	harishbabu.mech@sairamce.edu.in	9036527118
Name	Type	Gender	Email	Contact																
HarishBabu L	Faculty	Male	harishbabu.mech@sairamce.edu.in	9036527118																
Fabrication of Farmula 1 Car	SRI LEOMUTHU INNOVATION CENTRE	TRL 7 : Demonstration system operating in operational environment at pre-commercial scale.	Faculty and Student	2018	Non-IP / Non-Patented Technology	Completed and Ready for Commercialization/Incubation	TRL 6 : Prototype system tested in intended environment close to expected performance.	Yes Total Seed Grant/Fund Amount Disbursed to above Idea/Prototype/Innovations Development by Centre (In Rupees) 600000	No	No										
<p>Principal Innovator</p> <table border="1"> <thead> <tr> <th data-bbox="300 1002 855 1050">Name</th> <th data-bbox="862 1002 1189 1050">Type</th> <th data-bbox="1196 1002 1523 1050">Gender</th> <th data-bbox="1529 1002 1859 1050">Email</th> <th data-bbox="1865 1002 2192 1050">Contact</th> </tr> </thead> <tbody> <tr> <td data-bbox="300 1054 855 1093">Rajesh Kumar N</td> <td data-bbox="862 1054 1189 1093">Faculty</td> <td data-bbox="1196 1054 1523 1093">Male</td> <td data-bbox="1529 1054 1859 1093">rajeshkumarn.mech@sairamce.edu.in</td> <td data-bbox="1865 1054 2192 1093">9620651533</td> </tr> </tbody> </table>											Name	Type	Gender	Email	Contact	Rajesh Kumar N	Faculty	Male	rajeshkumarn.mech@sairamce.edu.in	9620651533
Name	Type	Gender	Email	Contact																
Rajesh Kumar N	Faculty	Male	rajeshkumarn.mech@sairamce.edu.in	9620651533																
Fabrication of Fire Figting Drone	SRI LEOMUTHU INNOVATION CENTRE	TRL 7 : Demonstration system operating in operational environment at pre-commercial scale.	Faculty and Student	2018	Non-IP / Non-Patented Technology	Completed and Ready for Commercialization/Incubation	TRL 6 : Prototype system tested in intended environment close to expected performance.	Yes Total Seed Grant/Fund Amount Disbursed to above Idea/Prototype/Innovations Development by Centre (In Rupees) 100000	No	No										

Idea / Prototype / Innovation have received Grant / funding from Pre-Incubation / Incubation Centre / Facilities

Principal Innovator										
Name		Type		Gender		Email		Contact		
Arun kumar M R		Faculty		Male		arunkumarmr.mech@sairamce.edu.in		9886580067		
Robotic Arm for Physically Challenged People	SRI LEOMUTHU INNOVATION CENTRE	TRL 7 : Demonstration system operating in operational environment at pre-commercial scale.	Faculty and Student	2018	Non-IP / Non-Patented Technology	Completed and Ready for Commercialization/Incubated	TRL 6 : Prototype system tested in intended environment close to expected performance.	Yes	No	No
								Total Seed Grant/Fund Amount Disbursed to above Idea/Prototype/Innovations Development by Centre (In Rupees)	50000	
Principal Innovator										
Name		Type		Gender		Email		Contact		
A Muthuvel		Faculty		Male		muthuvel.mech@sairamce.edu.in		8667059309		
Fabrication of Shredder Machine	SRI LEOMUTHU INNOVATION CENTRE	TRL 7 : Demonstration system operating in operational environment at pre-commercial scale.	Faculty and Student	2018	Non-IP / Non-Patented Technology	Completed and Ready for Commercialization/Incubated	TRL 6 : Prototype system tested in intended environment close to expected performance.	Yes	No	No
								Total Seed Grant/Fund Amount Disbursed to above Idea/Prototype/Innovations Development by Centre (In Rupees)	15000	
Principal Innovator										
Name		Type		Gender		Email		Contact		
Balaji V		Faculty		Male		hod.mech@sairamce.edu.in		9886249811		

Idea / Prototype / Innovation have received Grant / funding from Pre-Incubation / Incubation Centre / Facilities

SATELLITE DESIGN	SRI LEOMUTHU INNOVATION CENTRE	TRL 7 : Demonstration system operating in operational environment at pre-commercial scale.	Faculty and Student	2019	Non-IP / Non-Patented Technology	Completed and Ready for Commercialization/Incubation	TRL 6 : Prototype system tested in intended environment close to expected performance.	Yes Total Seed Grant/Fund Amount Disbursed to above Idea/Prototype/Innovations Development by Centre (In Rupees) 300000	No	No
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Principal Innovator

Name	Type	Gender	Email	Contact
K P Linija Shylin	Faculty	Female	linija.ece@sairamce.edu.in	9994578277

Fabrication of Borewell Rescue Robot	SRI LEOMUTHU INNOVATION CENTRE	TRL 7 : Demonstration system operating in operational environment at pre-commercial scale.	Faculty and Student	2018	<table border="1"> <tr> <th colspan="2">IP / Patented Technology</th> </tr> <tr> <td>Applied for Patent</td> <td>Yes</td> </tr> <tr> <td>Patent Application No</td> <td>2019 4102 6212, 2019 4102 6214, 2019 4102 6215</td> </tr> <tr> <td>Year of Patent Application</td> <td>2019</td> </tr> </table>	IP / Patented Technology		Applied for Patent	Yes	Patent Application No	2019 4102 6212, 2019 4102 6214, 2019 4102 6215	Year of Patent Application	2019	Completed and Ready for Commercialization/Incubation	TRL 6 : Prototype system tested in intended environment close to expected performance.	Yes Total Seed Grant/Fund Amount Disbursed to above Idea/Prototype/Innovations Development by Centre (In Rupees) 500000	No	No
IP / Patented Technology																		
Applied for Patent	Yes																	
Patent Application No	2019 4102 6212, 2019 4102 6214, 2019 4102 6215																	
Year of Patent Application	2019																	

Principal Innovator

Name	Type	Gender	Email	Contact
A Muthuvel	Faculty	Male	muthuvel.mech@sairamce.edu.in	8667059309

Start-ups have received Grant / funding from Pre-Incubation / Incubation Centre / Facilities

Name of Start-up Received Funding / Grant from Centre	Name of Centre	Year of Registration	Registered as	Start-up with Corporate Identification Number (CIN) Registration	Start-up Founded by	Type of Innovation	Current Status Pre-Incubation/Incubation Support Received	Has the Start-up Grown to a stage of Employment Generation to 10 Numbers or an annual Turnover to Rs. 50 Lakhs during the financial year 2018-19	Had Centre/institute provided any Financial support (either own resource or fund received from agencies) in terms of Seed Grant/Fund Support to Start-	Had the Start-up raised any Seed fund/Angel Investment/VC during the period of receiving pre-incubation/incubation support at your Pre-incubation/incubation or institute	Had the Incubation Centre/institute Received any income/revenue from Start-up for the pre-incubation/incubation support and the services offered by Pre-
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Start-ups have received Grant / funding from Pre-Incubation / Incubation Centre / Facilities

									up during the financial period 2018-19?	during the financial period 2018-19?	incubation/incubation or institute during the financial period 2018-19 ?																																				
Hexiqon technologies private limited	SRI LEOMUTHU INNOVATION CENTRE	2017-18	Private Limited	U29309KA2019P TC122399	Student	Non-IP / Non-Patented Technology	Receiving Incubation Support from Incubation Unit	No	No	<table border="1"> <tr> <td colspan="2">Yes</td> </tr> <tr> <td colspan="2">Total Seed Fund/Angel Investment/VC Fund raised by Idea/Prototype /Innovations during the period of pre-incubation/incubation support at your Pre-incubation/incubation or institute financial period 2018-19 (in Rupees)</td> </tr> <tr> <td colspan="2">0</td> </tr> <tr> <td>Seedf und/A ngel/V C Agenc y Name</td> <td>IIGP</td> </tr> <tr> <td>Agenc y Type</td> <td>Govt . Agenc y (Cen tral)</td> </tr> </table>	Yes		Total Seed Fund/Angel Investment/VC Fund raised by Idea/Prototype /Innovations during the period of pre-incubation/incubation support at your Pre-incubation/incubation or institute financial period 2018-19 (in Rupees)		0		Seedf und/A ngel/V C Agenc y Name	IIGP	Agenc y Type	Govt . Agenc y (Cen tral)	No																										
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Founder																																															
Name			DIN Number		Type		Gender		Email		Contact																																				
MAHESH m			08390261		Student		Male		mahadevsreenivas@gmail.com		8344094067																																				
WISSENSQUELLE ROBOTICS PRIVATE LIMITED	SRI LEOMUTHU INNOVATION CENTRE	2018-19	Private Limited	U74999JH2018P TC0112	Student	Non-IP / Non-Patented Technology	Receiving Incubation Support from Incubation Unit	No	No	No	No																																				
<table border="1"> <thead> <tr> <th colspan="12">Founder</th> </tr> <tr> <th colspan="3">Name</th> <th colspan="2">DIN Number</th> <th colspan="2">Type</th> <th colspan="2">Gender</th> <th colspan="2">Email</th> <th colspan="1">Contact</th> </tr> </thead> <tbody> <tr> <td colspan="3">RACHIT</td> <td colspan="2">08111212</td> <td colspan="2">Student</td> <td colspan="2">Male</td> <td colspan="2">RACHIT@WISSENSQUELLE.COM</td> <td colspan="1">8667059309</td> </tr> </tbody> </table>												Founder												Name			DIN Number		Type		Gender		Email		Contact	RACHIT			08111212		Student		Male		RACHIT@WISSENSQUELLE.COM		8667059309
Founder																																															
Name			DIN Number		Type		Gender		Email		Contact																																				
RACHIT			08111212		Student		Male		RACHIT@WISSENSQUELLE.COM		8667059309																																				
ALENS POWER PRIVATE LIMITED	SRI LEOMUTHU INNOVATION CENTRE	2018-19	Private Limited	U74999KA2018P TC116773	Student	Non-IP / Non-Patented Technology	Receiving Incubation Support from Incubation Unit	No	No	No	No																																				

Start-ups have received Grant / funding from Pre-Incubation / Incubation Centre / Facilities

Founder					
Name	DIN Number	Type	Gender	Email	Contact
Ajith Mohan G	08235985	Student	Male	ajitaj03@gmail.com	889249870

Co-Incubation Partnership

Type of Partnership	Partnership Institute Name	Type of Support Offered	No. of Student Projects/ Ideas / Innovation / Startups Supported	Date of MOU / Agreement Signed on
Incubation Services/Support Received from Other Institute/Incubator	CITIC	Mentoring,Networking	5	14-05-2019
Incubation Services/Support Received from Other Institute/Incubator	IIM BOMBAY	Seed fund	10	31-08-2018
Incubation Services/Support Received from Other Institute/Incubator	IIM BANGALORE	Seed fund	5	08-06-2019

Technology Commercialization / Transfer

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)		
GROUND NET THRESHER MACHINE	Non-IP/Non-Patented Technology	One-time transfer/Licensing	0	Patent/Licence Holder name (Institute Co-ownership is Must)	ARAVINDAN	mechanical	Licence Transferred to	Industry	Yes	30000
				Contact number of license holder	9994618084		Name of Industry/Start-up/Agency Received License/Technology	nandhana gardens		
				Email of Licence holder	hod.mech@sairamce.edu.in		Address of Agency	chennai		
				Gender	Male		Contact Number of Agency	9884277925		
						Email of Agency	karthi.veeraiyan@gmail.com			

Responsibility for accuracy and authenticity of data lies with the concerned institution.