



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: Lendi Institute of Engineering & Technology [ARI-C-18066]

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	COMPUTER SCIENCE AND ENGINEERING	Academic Department with lab facility	ENGINEERING & TECHNOLOGY (UG)	UG / PG / PhD	Technical	711	43	6
2	ELECTRONICS AND COMMUNICATION ENGINEERING	Academic Department with lab facility	ENGINEERING & TECHNOLOGY	UG / PG / PhD	Technical	706	36	7
3	ELECTRICAL AND ELECTRONICS ENGINEERING	Academic Department with lab facility	ENGINEERING & TECHNOLOGY	UG / PG / PhD	Technical	490	29	9
4	MECHANICAL ENGINEERING	Academic Department with lab facility	ENGINEERING & TECHNOLOGY	UG / PG / PhD	Technical	477	27	10
5	COMPUTER SCIENCE AND SYSTEM ENGINEERING	Academic Department with lab facility	ENGINEERING & TECHNOLOGY	UG / PG / PhD	Technical	62	4	3
6	COMPUTER SCIENCE AND ENGINEERING	Academic Department with lab facility	ENGINEERING & TECHNOLOGY (PG)	UG / PG / PhD	Technical	4	3	3
7	EMBEDDED SYSTEMS AND VLSI DESIGN	Academic Department with lab facility	ENGINEERING & TECHNOLOGY (PG)	UG / PG / PhD	Technical	7	3	3
8	POWER SYSTEM AND CONTROL AUTOMATION (PSCA)	Academic Department with lab facility	ENGINEERING & TECHNOLOGY (PG)	UG / PG / PhD	Technical	18	3	3
9	M.TECH MACHINE DESIGN	Academic Department with lab facility	ENGINEERING & TECHNOLOGY (PG)	UG / PG / PhD	Technical	12	3	3
10	Centre for Cyber Security	Centre of Excellence with Advance Tools & Equipment	Cyber Security	UG / PG / PhD	Technical	98	8	2
11	Training and Placement Division	Industry Institute Interface Unit	Engineering	At all level	Both	525	10	4
12	LCube	Incubation Unit	Science, Technology and Management	UG / PG / PhD	Both	28	8	3

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

13	Career Guidance Cell	IPR Cell / Patent Facilitation Unit / Technology Transfer Centre	Science, Technology and Management	At all level	Both	469	8	5
14	Student Technology Development Cell	IPR Cell / Patent Facilitation Unit / Technology Transfer Centre	Science, Technology and Management	At all level	Technical	887	19	6
15	Skill Development Center	IPR Cell / Patent Facilitation Unit / Technology Transfer Centre	Science, Technology and Management	At all level	Both	1024	12	4
16	Center for Ideation	Pre-incubation unit	Science, Technology and Management	At all level	Both	16	8	2
17	Entrepreneurship Development Cell	Pre-incubation unit	Science, Technology and Management	At all level	Both	1945	16	4
18	Centre of Excellence in IoT	Centre of Excellence with Advance Tools & Equipment	Engineering and Technology	At all level	Technical	79	4	2
19	Centre of Excellence in VLSI	Industry Institute Interface Unit	Engineering and Technology	UG / PG / PhD	Technical	198	4	2
20	Center of Excellence in Computer Networks	Industry Institute Interface Unit	Engineering and Technology	UG / PG / PhD	Technical	183	4	2
21	Centre of Excellence for RF and Microwave	Centre of Excellence with Advance Tools & Equipment	Engineering and Technology	UG / PG / PhD	Technical	40	5	1
22	INDUSTRY SPONSERED LAB IN BLOCK CHAIN TECHNOLOGIES	Industry Institute Interface Unit	Engineering and Technology	UG / PG / PhD	Technical	58	4	1
23	Centre of Excellence for SOLAR Energy	Research Unit / Park	Engineering and Technology	At all level	Both	118	6	2
24	Centre for Competitive Examinations	Industry Institute Interface Unit	Technology	At all level	Both	3254	42	8
25	Student Activity Centre	Pre-incubation unit	Technology	At all level	Both	218	8	2
26	Centre for Development of Linguistic Skills	Industry Institute Interface Unit	Communication Skills	At all level	Both	2449	8	2
27	Centre of Excellence in CAD and CAM	Centre of Excellence with Advance Tools & Equipment	Engineering and Technology	UG / PG / PhD	Technical	135	3	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	NO	Not Required
Trained Innovation Ambassadors at HEI	NO	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 of HEI in Innovation & Entrepreneurship Initiatives of Ministry of Education (Till Today)

Participation in National Education Alliance of Technology (NEAT)	Yes	Not Required
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Section 1 > i : Details of Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up Conducted by the HEI

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?
1	orientation program on entrepreneurship development through activity based training methods	Entrepreneurship/Startup	Orientation Session	Institute Lead Activity	EDC Cell, Lendi institue of engineering and technology	29-07-2019 00:00:00	29-07-2019 00:00:00	1	Within Campus	150	6	0	0	156	No	No
2	intellectual property in university and R & D institutes	Innovation	Innovation Contest	Institute Lead Activity	EDC cell, Lendi institute of engineering and technology	10-08-2019 00:00:00	10-08-2019 00:00:00	1	Within Campus	154	71	0	0	225	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

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	SHE BUILT TECH program - EEE	Innovation	Innovation Contest	Government of ANDHRA PRADESH	Govt. Agency (State)	10-08-2019 00:00:00	11-08-2019 00:00:00	2	28	1	29	No	---	---	No	No

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

2	E summit 20	Innovation	Innovation Contest	IIT bhubaneswar	Educational Institute	10-01-2020 00:00:00	12-01-2020 00:00:00	3	25	0	25	Yes	-	-	No	Award / Position / Recognition Secured	-
																Title of Innovation / Start-up Secured the Award / Recognition	-
																Award/Recognition/Achievement Received for	
3	AICTE CHHATRA VISWAKARMA AWARD S-2019	Entrepreneurship/Startup	Innovation Contest	AICTE	Govt. Agency (Central)	13-12-2019 00:00:00	13-12-2019 00:00:00	1	4	1	5	No	---	---	No	No	

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

Srno	Title of Course/Subject Offered	Program Theme	Type of Course	Course Offering Department/Centre/Unit Name	Level of Course	Program Start Date	Program End Date	Program Duration(in Days)	Mode of Delivery	Total Numbers of Participants	Total Numbers of Contact Hours of Course (Minimum 30 Contact hours)
1	IPR AND PATENTS	IPR	Short term Course	Bachelor	Department of Electronics and Communication Engineering	18-11-2019	23-03-2020	127	Offline	176	32

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	Training On AWS Cloud Computing	Entrepreneurship/Startup	Employment Generation Training Programs	APSSDC - Training and Placement Cell	24-11-2019	15-12-2019	22	Offline	120	45
2	Training On Python Programming	Entrepreneurship/Startup	Employment Generation Training Programs	APSSDC - Training and Placement Cell	24-11-2019	15-12-2019	22	Offline	139	45

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	Mr. KONA SRINIVAS	Mechanical Engineering	Assistant Professor	No	Yes

	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
2	D.madhubabu	CSE		Associate Professor				No	
3	Dr.K.Narasimha Raju	CSE		Professor				No	
4	SHAIK.NAGUL	CSE		Assistant Professor				No	
5	U.KARTHEEK	CSE		ASSOCIATE PROFESSOR				No	
6	K.SADHANA	CSE		ASSOCIATE PROFESSOR				No	
7	Prof.A.RAMARAO	CSE		PROFESSOR				No	
8	Dr.K.JAYASRI	CSE		PROFESSOR				No	
9	Dr.G.A.V.RAMACHANDRA RAO	CSE		ASSOCIATE PROFESSOR				No	
10	Dr.G.SITARATNAM	CSE		ASSOCIATE PROFESSOR				No	
11	G.SATISH	CSE		ASSOCIATE PROFESSOR				No	
12	D.SATISH	CSE		ASSOCIATE PROFESSOR				No	
13	A.YUGANDHARAO	CSE		ASSOCIATE PROFESSOR				No	
14	B.NAGESWARARAO	CSE		ASSOCIATE PROFESSOR				No	
15	P.J.VARMA	CSE		ASSOCIATE PROFESSOR				No	
16	A.SUBHALAKSHMI	CSE		ASSISTANT PROFESSOR				No	
17	P.SRINIVASARAO	CSE		ASSISTANT PROFESSOR				No	
18	D.SUNIL	CSE		ASSISTANT PROFESSOR				No	
19	M.SRIRAMULU	CSE		ASSISTANT PROFESSOR				No	
20	P.GANESH	CSE		ASSISTANT PROFESSOR				No	
21	M.SWETA	CSE		ASSISTANT PROFESSOR				No	
22	S.VINOD MANIKANTA	CSE		ASSISTANT PROFESSOR				No	
23	G.RAVEENDRANATH	CSE		ASSISTANT PROFESSOR				No	
24	B.PADMAJA	CSE		ASSISTANT PROFESSOR				No	
25	M.PALLAVI	CSE		ASSISTANT PROFESSOR				No	
26	B.RAM VARA PRASAD	ELECTRICAL AND ELECTRONICS ENGINEERING		ASSISTANT PROFESSOR				No	
27	Y.SUMITH	ELECTRICAL AND ELECTRONICS ENGINEERING		ASSISTANT PROFESSOR				No	
28	Dr. K. Subbaramaiah	EEE		Professor				No	
29	Dr. M.Mangaraj	EEE		Associate Professor				No	
30	Dr. B. V. S. Acharyulu	EEE		Associate Professor				No	
31	Mr. K. Ravi Sankar	EEE		Associate Professor				No	
32	Mr. P. Shyam Kiran	EEE		Associate Professor				No	

33	Mrs. P. Janaki	EEE	Associate Professor	No	No
34	Mr. K. Praveen Kumar Yadav	EEE	Assistant Professor	No	No
35	Mrs. K. Priyanka	EEE	Assistant Professor	No	No
36	Mr. V. Dhanunjaya Naidu	EEE	Assistant Professor	No	No
37	Mr. Ch. S. V. Prakash	EEE	Assistant Professor	No	No
38	Mrs. K. Nagamani	EEE	Assistant Professor	No	No
39	Mr. K. Shankar	EEE	Assistant Professor	No	No
40	Mr. Koyyana. Srinivasa Rao	EEE	Assistant Professor	No	No
41	Mr. M. Satish	EEE	Assistant Professor	No	No
42	Mrs.K.Aswini	EEE	Assistant Professor	No	No
43	Mr. U. Sri Anjaneyulu	EEE	Assistant Professor	No	No
44	Mr.K.Srinivasa Rao	EEE	Assistant Professor	No	No
45	Dr.A.V.PARAMKUSAM	ELECTRONICS AND COMMUNICATION ENGINEERING	PROFESSOR	No	No
46	Dr.B.Sridhar	ELECTRONICS AND COMMUNICATION ENGINEERING	PROFESSOR	No	No
47	Dr.S.Sridhar	ELECTRONICS AND COMMUNICATION ENGINEERING	Professor	No	No
48	Dr.B.Kiranmai	ELECTRONICS AND COMMUNICATION ENGINEERING	Professor	No	No
49	Dr.M.Rajan Babu	ELECTRONICS AND COMMUNICATION ENGINEERING	Professor	No	No
50	Mr.V.Nancharaiah	ELECTRONICS AND COMMUNICATION ENGINEERING	Associate Professor	No	No
51	Mr.B.Hemanth Nag	ELECTRONICS AND COMMUNICATION ENGINEERING	Associate Professor	No	No
52	Mr.R.V.Ch.Sekhar Rao	ELECTRONICS AND COMMUNICATION ENGINEERING	Associate Professor	No	No
53	Mr.B.Ramamohan	ELECTRONICS AND COMMUNICATION ENGINEERING	Associate Professor	No	No
54	Mr.N.Rajasekhar	ELECTRONICS AND COMMUNICATION ENGINEERING	Associate Professor	No	No
55	Mr.S.Rama Krishna	ELECTRONICS AND COMMUNICATION ENGINEERING	Associate Professor	No	No
56	Mrs. ch.Gayatri	ELECTRONICS AND COMMUNICATION ENGINEERING	Associate Professor	No	No
57	Mrs.M.Sujatha	ELECTRONICS AND COMMUNICATION ENGINEERING	Associate Professor	No	No
58	Mr.S.Suresh Kumar	ELECTRONICS AND COMMUNICATION ENGINEERING	Assistant Professor	No	No
59	Mr.V.Y.S.Sudhir patnaikuni	ELECTRONICS AND COMMUNICATION ENGINEERING	Assistant Professor	No	No

60	Y.S. Ratnakar	Mechanical Engineering	Assistant Professor	No	No
61	S. Santhosh Kumar	Mechanical Engineering	Assistant Professor	No	No
62	D. Suresh	Mechanical Engineering	Associate Professor	No	No
63	D. Appanna	Mechanical Engineering	Assistant Professor	No	No
64	Ch. Polayya	Mechanical Engineering	Assistant Professor	No	No
65	N. Satya Kranthi Kiran	Mechanical Engineering	Associate Professor	No	No
66	Dr. P. Srinivasa Rao	Mechanical Engineering	Assistant Professor	No	No
67	P. Srinivasa Reddy	Mechanical Engineering	Associate Professor	No	No
68	K. Ch. Sekhar	Mechanical Engineering	Associate Professor	No	No
69	D. Srinivasa Rao	Mechanical Engineering	Assistant Professor	No	No
70	J.S.V. Gopichand	Mechanical Engineering	Assistant Professor	No	No
71	R. Ramakrishna	Mechanical Engineering	Assistant Professor	No	No
72	M. Daniel Silas Kumar	Mechanical Engineering	Assistant Professor	No	No
73	Dr. P. Satish	Mechanical Engineering	Professor	No	No
74	P. Kalyani	Mechanical Engineering	Assistant Professor	No	No
75	G. Gnanadeepa	Mechanical Engineering	Assistant Professor	No	No
76	R. Jagadeesh Kumar	Mechanical Engineering	Assistant Professor	No	No
77	M. Gangadhar Rao	Mechanical Engineering	Assistant Professor	No	No
78	M. Balaji	Mechanical Engineering	Assistant Professor	No	No
79	M. Pradeep Kumar	Mechanical Engineering	Assistant Professor	No	No
80	P. Kameswara Rao	Mechanical Engineering	Assistant Professor	No	No
81	I. Anil Kumar	Mechanical Engineering	Assistant Professor	No	No

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	DEVELOPER STUDENTS CLUB LENDI	Idea Club	2020	Co-working Space	No Such Facilities Exist in the Campus	5	PRATHA V N MANITEJA	pratamaniteja66@gmail.com	9398160017
2	innovations and incubation club	Innovation Club	2019	Co-working Space	No Such Facilities Exist in the Campus	3	g.sandeep	sandeep.gunana@gmail.com	6281147945
3	EINSTEIN CLUB	Idea Club	2010	Co-working Space	Incubation Unit	3	RAHUL KANCHI	rahulkanchi2@gmail.com	9182692128

4	Seva Club	Innovation Club	2018	Co-working Space	No Such Facilities Exist in the Campus	1	G. Sri Ramulu Naidu	gullasriramulunaidu@gmail.com	6303302572
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Section 3 > ii > a : List the Pre-Incubation Facility (Tinkering Lab/Makers' Space/Design Centre/New Gen IEDC/IEDC/EDC/Innovation Centre/Startup Cell) (>= 600 Sq. Ft. Floor Area)

Srno	Name of Pre-Incubation Centre	Type of Facility	Year of Establishment	Type of Facilities Available at the Centre	Pre-Incubation with Access to Other I&E Facilities at the HEI	Name of the Funding Schemes Available with Pre-Incubation Unit, if any (Optional)	Facility Details	Total Nos of Dedicated Executive/Management team Strength Engaged at the Facility	Had the Pre-Incubation Unit Provided any Funding Support for Idea/Prototype/Innovation Development and implementation during the Financial Year 2019-20	Had institute Generated Income either from Services Offered by Pre-Incubation Centre/Facilities?	Had institute spent expenses either from own resource/received fund towards Establishment/Operation of Pre-Incubation Centre/Facilities?						
1	Entrepreneurship Development Cell	EDC	2015	Work Stations	Student Clubs	Student Clubs	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Dr T Vinod Kumar</td> </tr> <tr> <td>Facility Incharge Email</td> <td>vinodkumar.tuduku@lendi.org</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>9390610971</td> </tr> </table>	Facility Incharge Name	Dr T Vinod Kumar	Facility Incharge Email	vinodkumar.tuduku@lendi.org	Facility Incharge Phone	9390610971	9	Yes	No	No
Facility Incharge Name	Dr T Vinod Kumar																
Facility Incharge Email	vinodkumar.tuduku@lendi.org																
Facility Incharge Phone	9390610971																
2	Centre of Excellence for SOLAR Energy	Innovation Centre	2017	Work Stations	Innovation Park/Research Park	Innovation Park/Research Park	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Dr K Subbaramaiah</td> </tr> <tr> <td>Facility Incharge Email</td> <td>subbaramaphd@gmail.com</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>9912612957</td> </tr> </table>	Facility Incharge Name	Dr K Subbaramaiah	Facility Incharge Email	subbaramaphd@gmail.com	Facility Incharge Phone	9912612957	126	No	No	No
Facility Incharge Name	Dr K Subbaramaiah																
Facility Incharge Email	subbaramaphd@gmail.com																
Facility Incharge Phone	9912612957																
3	Center of Excellence in CAD and CAM	Design Centre	2017	Work Stations	Centre of Excellence with Advance Tools	Centre of Excellence with Advance Tools	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Mr. P Srinivasa Reddy</td> </tr> <tr> <td>Facility Incharge Email</td> <td>palasrinivasareddy@gmail.com</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>7995362979</td> </tr> </table>	Facility Incharge Name	Mr. P Srinivasa Reddy	Facility Incharge Email	palasrinivasareddy@gmail.com	Facility Incharge Phone	7995362979	5	No	No	Yes
Facility Incharge Name	Mr. P Srinivasa Reddy																
Facility Incharge Email	palasrinivasareddy@gmail.com																
Facility Incharge Phone	7995362979																
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						Lendi Institute of Engineering and Technology		Educational Institute		0							

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 IoT	2017	Student Clubs		<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Dr.A.V. Paramkusam</td> </tr> <tr> <td>Facility Incharge Email</td> <td>adapa74@gmail.com</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>6281640026</td> </tr> </table>	Facility Incharge Name	Dr.A.V. Paramkusam	Facility Incharge Email	adapa74@gmail.com	Facility Incharge Phone	6281640026	5	No	No	No
Facility Incharge Name	Dr.A.V. Paramkusam														
Facility Incharge Email	adapa74@gmail.com														
Facility Incharge Phone	6281640026														
2	Centre of Excellence in VLSI	2017	No Such Facilities Exist in the Campus		<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Dr.S.Sridhar</td> </tr> <tr> <td>Facility Incharge Email</td> <td>sridhar.vskp@gmail.com</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>9490708277</td> </tr> </table>	Facility Incharge Name	Dr.S.Sridhar	Facility Incharge Email	sridhar.vskp@gmail.com	Facility Incharge Phone	9490708277	6	No	No	No
Facility Incharge Name	Dr.S.Sridhar														
Facility Incharge Email	sridhar.vskp@gmail.com														
Facility Incharge Phone	9490708277														
3	Centre of Excellence for RF and Microwave	2019	No Such Facilities Exist in the Campus		<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Mr.B.Rama Mohan</td> </tr> <tr> <td>Facility Incharge Email</td> <td>ramamohanmailid@gmail.com</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>8985985350</td> </tr> </table>	Facility Incharge Name	Mr.B.Rama Mohan	Facility Incharge Email	ramamohanmailid@gmail.com	Facility Incharge Phone	8985985350	10	No	No	Yes
Facility Incharge Name	Mr.B.Rama Mohan														
Facility Incharge Email	ramamohanmailid@gmail.com														
Facility Incharge Phone	8985985350														
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				SAI DHAMAM EDUCATIONAL TRUST		Educational Institute		649000							

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

4	CENTRE FOR CYBER SECURITY	2020	No Such Facilities Exist in the Campus		Facility Incharge Name	Mrs.K. SADHANA	01	No	No	No
					Facility Incharge Email	sadhanalendicse@gmail.com				
					Facility Incharge Phone	9885536553				
5	CENTRE OF EXCELLENCE IN COMPUTER NETWORKS	2019	No Such Facilities Exist in the Campus		Facility Incharge Name	D.MADHUBA	02	No	No	No
					Facility Incharge Email	dmadh u502@gmail.com				
					Facility Incharge Phone	9492140893				
6	INDUSTRY SPONSERED LAB IN BLOCK CHAIN TECHNOLOGIES	2020	IPR Cell/Technology Transfer Centre		Facility Incharge Name	B.NAGESWARA RAO	02	No	No	No
					Facility Incharge Email	nageswararabodepudi@gmail.com				
					Facility Incharge Phone	9885848499				

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

No Data Filled!

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

No Data Filled!

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

No Data Filled!

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

				Years)
1	Dr.K.JAYASRI	PROFESSOR	Idea/Innovation Development	1
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	FARM EASY		Within	
2	Dr.K.Narasimha Raju	Professor	Idea/Innovation Development	2
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	AI AND IOT FOR WATER AND CROP		Within	
3	G.SATISH	ASSOCIATE PROFESSOR	Idea/Innovation Development	2
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	SAFE DRIVING		Within	
4	B.RAM VARA PRASAD	ASSISTANT PROFESSOR	Idea/Innovation Development	2
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	E-CYCLE		Within	
	TRAFFIC MONITORING SYSTEM		Within	
5	B.RAM VARA PRASAD	ASSISTANT PROFESSOR	Idea/Innovation Development	1
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	TRAFFIC MONITORING SYSTEM		Within	
6	Y.SUMITH	ASSISTANT PROFESSOR	Idea/Innovation Development	1
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	SOLAR BASED SMART IRRIGATION SYSTEM		Within	
7	Mr.S.Suresh Kumar	Assistant Professor	Idea/Innovation Development	2
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	SMART FARMING		Within	
8	Mr.B.Hemanth Nag	Associate Professor	Idea/Innovation Development	3
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	SAFE DRIVING		Within	
9	M. Daniel Silas Kumar	Assistant Professor	Idea/Innovation Development	2

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)	
		Groundnut Shell Separator	Within		
10	M. Balaji	Assistant Professor	Idea/Innovation Development	2	
			Name of Idea/Innovation/ Startup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
			FABRICATION OF PEDAL OPERATED THRESHER MACHINE	Within	
			TAMARIND SEED LAYER REMOVAL MACHINE	Within	

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

No Data Filled!

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

Srno	Name of the Innovation Generated with the Support of HEI	Type of Innovation	Nature of Innovation	Name of the HEI Supported Innovation Development	Innovation Developed by	Stage of Innovation/ Stage of TRL it started receiving the Support during the FY 2019-20	Stage of Innovation/ Stage of TRL reached as on 31st March 2020	Status Pre-Incubation/Incubation Support to Innovation as on 31st March 2020	Had the Innovation Received any Recognition at State, National, International Level Programs during the financial period 2019-20	Had the Innovation Converted into Venture/ Startup/ SME Unit during the financial period 2019-20	Had Centre/institute provided any Financial support (either own resource or fund received from agencies) in terms of Seed Grant/Fund Support to Idea / Prototype / Innovations Development during the financial period 2019-20	Had the Innovations raised any Seed fund/Angel Investment/VC during the period of receiving pre-incubation/incubation support at your Pre-incubation/incubation or HEI during the financial period 2019-20	Had the Pre-incubation/Incubation Centre/HEI received any income/revenue from Idea/Prototype/Innovations for the pre-incubation/incubation support and the services offered by Pre-incubation/incubation or institute during the financial period 2019
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1	GROUNDNUT SHELL SEPARATOR	Product Innovation	Technological	LENDI INSTITUTE OF ENGINEERING AND TECHNOLOGY	Student	TRL 9 : Full commercial application, technology available for consumers.	TRL 9 : Full commercial application, technology available for consumers.	Innovation Development Completed	Agency Name	JOIN FOR DEVELOPMENT	No	264000	No	No
									Agency Type	Not-Govt. Agencies		Grant Amount in Rs		
									Award / Position / Recognition Secured	FIRST				

Name	Type	Gender	Email	Contact
P SAI KUMAR	Student	Male	saikopsk@gmail.com	9505293926

Name	Type	Gender	Email	Contact
P D S SAI VARMA	Student	Male	-	-

2	FABRICATION OF PEDAL OPERATED THRESHER MACHINE	Product Innovation	Technological	LENDI INSTITUTE OF ENGINEERING AND TECHNOLOGY	Student	TRL 9 : Full commercial application, technology available for consumers.	TRL 9 : Full commercial application, technology available for consumers.	Innovation Development Completed	Agency Name	Join for Development	No	8500	No	No
									Agency Type	Not-Govt. Agencies		Grant Amount in Rs		
									Award / Position / Recognition Secured	THIRD				

Name	Type	Gender	Email	Contact
K CHIRANJEEVI	Student	Male	chiranjeevipatnaik00@gmail.com	9849572833

Name	Type	Gender	Email	Contact
P D S SAI VARMA	Student	Male	pdssaivarma@gmail.com	9398361474
K SAI KUMAR	Student	Male	kosurisaikumar256@gmail.com	9502502391
S HARI SAI	Student	Male	harisaisanju361@gmail.com	9491472327

3	PLANT EMOTION EXPRESSOR	Product Innovation	Technological	EDC CELL	Student	TRL 6 : Prototype system tested in intended environment close to expected performance.	TRL 6 : Prototype system tested in intended environment close to expected performance.	Innovation Development Ongoing	Agency Name	JD FOUNDATION	No	No	Loan/Investment Agency Name		No
									Agency Type	Not-Govt. Agencies			Total Loan/Angel Investment/VC Fund raised by Start-up during the period of pre-incubation/incubation support at your Pre-incubation/incubation or institute financial period 2019-20 (in Rupees)		
									Award / Position / Recognition Secured	SECO ND PRIZE			Date of Investment Raised		

Name	Type	Gender	Email	Contact
P.ANKITHA	Student	Female	ankithapatchigulla@gmail.com	7981442345

Name	Type	Gender	Email	Contact
P.V.S.S.HARITHA	Student	Female	harithapalla1999@gmail.com	6302530153

4	GESTURE CONTROLLING WITH ARDUINO AND PYTHON	Service Innovation	Technological	INCUBATION CENTRE	Student	TRL 6 : Prototype system tested in intended environment close to expected performance.	TRL 6 : Prototype system tested in intended environment close to expected performance.	Innovation Development Ongoing	No	No	No	No	Amount Received in Rs.	3500
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Name	Type	Gender	Email	Contact
R VENKATA PAVANI	Student	Female	reganavenkatapavani.99@gmail.com	9392808140

Name	Type	Gender	Email	Contact
ADARI SANDHYA	Student	Female	sandyaadari2000@gmail.com	9959375982
YEGIREDDI BHAVANI	Student	Female	sirishayegireddy@gmail.com	9347280842

5	AI AND IOT FOR WATER AND CROP	Product Innovation	Technological	INCUBATION CENTRE	Student	TRL 6 : Prototype system tested in intended environment close to expected performance.	TRL 6 : Prototype system tested in intended environment close to expected performance.	Innovation Development Ongoing	No	No	No	No	Amount Received in Rs.	2600
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Name	Type	Gender	Email	Contact
B.LOKESH	Student	Male	lokeshbotcha17@gmail.com	8317589875

Name	Type	Gender	Email	Contact
B.CHANDRAVADANA	Student	Female	chandravadana999@gmail.com	9989464187
K.SUSHMITHA	Student	Female	sushma.kandula123@gmail.com	9346545532
M.BHAGYASRI	Student	Female	marrapu2000@gmail.com	9121840151
G.BHUVANESWARI	Student	Female	-	7386783204
A.BHARGAVI	Student	Female	arnipalideepika123@gmail.com	6300353766

6	SAFE DRIVING DURING ADVERSEWEATHER CONDITIONS	Product Innovation	Technological	INCUBATION CELL	Student	TRL 6 : Prototype system tested in intended environment close to expected performance.	TRL 6 : Prototype system tested in intended environment close to expected performance.	Innovation Development Ongoing	Agency Name AR AI	Agency Type Govt. Agency (Central)	Award / Position / Recognition Secured Smart India Hackathon 2019	Yes	No	No	No
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Name	Type	Gender	Email	Contact
LOKESH BOTCHA	Student	Male	lokeshbotcha17@gmail.com	8317589875

Name	Type	Gender	Email	Contact
M.BHAGYA SRI	Student	Female	marrapu2000@gmail.com	9121840151
M RANJITHA	Student	Female	ranjithameesala14@gmail.com	9110759374
N.SAI KUMARI	Student	Female	-	9391755475
N.DIVYA	Student	Female	-	8919365594
M.VIJAY KUMAR	Student	Male	-	8247406768

7

PEDESTRIAN SAFETY DURING HIGH POPULATION DENSITY AREAS	Product Innovation	Technological	INCUBATION CENTRE	Student	TRL 7 : Demonstration system operating in operational environment at pre-commercial scale.	TRL 7 : Demonstration system operating in operational environment at pre-commercial scale.	Innovation Development Ongoing	Agency Name AR AI	Agency Type Govt. Agency (Central)	Award / Position / Recognition Secured Smart India Hackathon 2020 finals	No	No	No	No
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Name	Type	Gender	Email	Contact
LOKESH BOTCHA	Student	Male	lokeshbotcha17@gmail.com	8317589875

Name	Type	Gender	Email	Contact
L.SAI KIRAN	Student	Male	lavudisaikiran@gmail.com	8179213884
N.JAGADESH REDDY	Student	Male	-	-
P.MANASA SPANDANA	Student	Female	-	-
K.SIREESHA	Student	Female	-	-
M.SARIKA PRASANNA	Student	Female	-	-

8	DETECTION OF EBOLA VIRUS USING COMPUTER VISION AND DEEP LEARNING	Product Innovation	Technological	INCUBATION CENTRE	Student-Faculty	TRL 6 : Prototype system tested in intended environment close to expected performance.	TRL 6 : Prototype system tested in intended environment close to expected performance.	Innovation Development Completed	No	No	No	No	No
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Name	Type	Gender	Email	Contact
LOKESH BOTCHA	Student	Male	lokeshbotcha17@gmail.com	8317589875

Name	Type	Gender	Email	Contact
M.BHAGYA SRI	Student	Female	marrapu2000@gmail.com	9121840151
M RANJITHA	Student	Female	ranjithameesala14@gmail.com	9110759374
N.SAI KUMARI	Student	Female	-	9391755475
N.DIVYA	Student	Female	-	8919365594
M.VIJAY KUMAR	Student	Male	-	8247406768

9	E-CYCLE	Product Innovation	Technological	JOIN FOR DEVELOPMENT FOUNDATION	Student	TRL 9 : Full commercial application, technology available for consumers.	TRL 9 : Full commercial application, technology available for consumers.	Innovation Development Completed	Agency Name JOIN FOR DEVELOPMENT	Agency Type Educational Institute	Award / Position / Recognition Secured 1st	No	No	No	No
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Name	Type	Gender	Email	Contact
B.V.SAI KISHAN	Student	Male	KISHANSAI.BV@GMAIL.COM	8500815204

Name		Type							Gender		Email		Contact	
B.PAVAN		Student							Male		-		-	
10	TRAFFIC MONITORING SYSTEM	Product Innovation	Technological	JOIN FOR DEVELOPMENT FOUNDATION	Student	TRL 9 : Full commercial application, technology available for consumers.	TRL 9 : Full commercial application, technology available for consumers.	Innovation Development Completed	Agency Name JOIN FOR DEVELOPMENT FOUNDATION		No	No	No	No
									Agency Type Educational Institute					
									Award / Position / Recognition Secured 1st					
Name		Type							Gender		Email		Contact	
E.HARSHITHA		Student							Female		harshitha@gmail.com		7680993040	
11	SMART MEDICINE BOX	Product Innovation	Technological	I U THINK SOLUTIONS	Faculty	TRL 6 : Prototype system tested in intended environment close to expected performance.	TRL 6 : Prototype system tested in intended environment close to expected performance.	Innovation Development Dropped	Agency Name I U THINK SOLUTIONS PVT LTD		No	No	No	No
									Agency Type Not-Govt. Agencies					
									Award / Position / Recognition Secured SECO ND POSITION					

Name		Type							Gender			Email		Contact
S.SURESH KUMAR		Faculty							Male			suresh.ssk@lendi.org		9963849797
12	DESIGN OF IOT BASED SMART SENSOR HOME	Product Innovation	Technological	LENDI INSTITUTE OF ENGINEERING AND TECHNOLOGY	Faculty	TRL 6 : Prototype system tested in intended environment close to expected performance.	TRL 6 : Prototype system tested in intended environment close to expected performance.	Innovation Development Ongoing	No	No	No	No		No
Name		Type							Gender			Email		Contact
S.SURESH KUMAR		Faculty							Male			suresh.ssk@lendi.org		9963849797
13	Real time implementation of home automation and health monitoring system using Google assistant	Product Innovation	Technological	LENDI INSTITUTE OF ENGINEERING AND TECHNOLOGY	Faculty	TRL 6 : Prototype system tested in intended environment close to expected performance.	TRL 6 : Prototype system tested in intended environment close to expected performance.	Innovation Development Ongoing	No	No	No	No		No
Name		Type							Gender			Email		Contact
Dr.B.Kiranmai		Faculty							Female			kbabburu@gmail.com		8500267193

14	Development of Smart dustbin monitoring system	Product Innovation	Technological	Lendi institute of engineering and technology	Faculty	TRL 6 : Prototype system tested in intended environment close to expected performance.	TRL 6 : Prototype system tested in intended environment close to expected performance.	Innovation Development Ongoing	No	No	No	No	No
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Name	Type	Gender	Email	Contact
Dr.B.Sridhar	Faculty	Male	srib105@gmail.com	9959672809

15	Design of smart drip irrigation system for farming	Product Innovation	Technological	Lendi institute of engineering and technology	Faculty	TRL 6 : Prototype system tested in intended environment close to expected performance.	TRL 6 : Prototype system tested in intended environment close to expected performance.	Innovation Development Ongoing	No	No	No	No	No
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Name	Type	Gender	Email	Contact
Mr.B.Hemanth nag	Faculty	Male	b.hemanrnag@gmail.com	8500906200

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

No Data Filled!

Section 7 > i : List all the Collaborations with External Agencies and Co-Creation of I&E Activities by the HEI

Srno	Collaborated Agency Name	Collaborated Agency Type	Purpose of Collaboration	Type of Support Offered	No. of Student Projects/ Ideas / Innovation / Startups from the HEI get benefitted through this partnership	Date of MOU / Agreement Signed on
1	ZenQ	Corporate / Industry Association	Collaboration with Startups/Industry Associations/Knowledge Agencies to Promote I&E Activities and/or Internship Opportunities	Incubation	0	15-11-2019
2	Hansa solutions	Corporate / Industry Association	Collaboration with Startups/Industry Associations/Knowledge Agencies to Promote I&E Activities and/or Internship Opportunities	Incubation	0	15-11-2019

3	APGENCO	Govt. Agency (State)	Collaboration with Startups/Industry Associations/Knowledge Agencies to Promote I&E Activities and/or Internship Opportunities	Incubation	0	22-07-2019
4	MATCHWELL TECHNOLOGY	Corporate / Industry Association	Collaboration with Startups/Industry Associations/Knowledge Agencies to Promote I&E Activities and/or Internship Opportunities	Incubation	0	19-08-2019
5	TECH TEAM SOLUTIONS	Corporate / Industry Association	Collaboration with Startups/Industry Associations/Knowledge Agencies to Promote I&E Activities and/or Internship Opportunities	Mentoring	20	29-01-2019
6	APPLY VOLT PVT LTD	Corporate / Industry Association	Collaboration with Startups/Industry Associations/Knowledge Agencies to Promote I&E Activities and/or Internship Opportunities	Mentoring	5	29-01-2019
7	FERVENTZ SEMICONDUCTORS PVT LTD	Corporate / Industry Association	Collaboration with Startups/Industry Associations/Knowledge Agencies to Promote I&E Activities and/or Internship Opportunities	Mentoring	5	23-10-2019
8	APPS ASSOCIATES	Corporate / Industry Association	Collaboration with Startups/Industry Associations/Knowledge Agencies to Promote I&E Activities and/or Internship Opportunities	Mentoring	0	06-03-2019
9	INCESSENT TECHNOLOGIES	Corporate / Industry Association	Collaboration with Startups/Industry Associations/Knowledge Agencies to Promote I&E Activities and/or Internship Opportunities	Mentoring	0	08-03-2019

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

No Data Filled!

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

Srno	Title/Name of Patent	IP Registration Number	Date of Filed/Published (Year, Month)	Application Level	Copy of receipt / application screenshot [PDF or Image]
1	Manually operated Multilevel Modular Brick Moulding Apparatus	202041040671A	National	2020 - 02	Uploaded
2	Portable Water Purity Monitoring System and Method Thereof	202041031038A	National	2020 - 02	Uploaded