



Full Report

Kongu Engineering College [ARI-C-37065]

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

Srno	Name of Program	Program Theme	Program Type	Program Category	Organizing Department/Centre/Student Body Name	Program Start Date	Program End Date
1	One day workshop on Design and analysis of electronic circuits using ORCAD tool	Innovation	Workshop	Institute Lead Activity	EEE department	07-09-2018	07-2018

2	Capability Vs Choice in Career	Entrepreneurship/Startup	Student Development Program	Student Lead Activity	The Institution of Engineers (India)- KEC Students Chapter	11-08-2018	11-20'
3	Guest Lecture on Start-up	Entrepreneurship/Startup	Guest Lecture	Student Lead Activity	Entrepreneurship and Management Development Center	18-07-2018	18-20'

4	How to Face the Professional World	Entrepreneurship/Startup	Student Development Program	Student Lead Activity	The Institution of Engineers (India) KEC Students Chapter	23-03-2019	23-20
5	Sensor Interfacing for IoT	Innovation	Workshop	Institute Lead Activity	EIE DEPARTMENT	04-02-2019	04-20

6	Scope for Business Opportunities	Entrepreneurship/Startup	Guest Lecture	Student Lead Activity	MBA	04-10-2018	04-20'
7	Simulation and Emulation of Self organized Networks	Innovation	Workshop	Institute Lead Activity	ECE DEPARTMENT	16-08-2018	18-20'

8	Matlab for engineer s	Innovation	Non Formal Course	Institute Lead Activity	EEE DEPARTMENT	31-01-2019	04-20
9	Project Expo	Innovation	Exhibiting innovative projects in the field of food technology	Student Lead Activity	Food Technology	16-03-2019	16-20

10	Research issues on materials used for high energy storage devices	Innovation	Lecture Workshop	Student Lead Activity	Physics Indian Science Academies Arts and Science College students	16-08-2018	17-20'
11	ICMR Sponsored National Level Seminar On Smart Sensors in Healthcare Applications	Innovation	Seminar	Institute Lead Activity	EEE ICMR	30-08-2018	31-20'

12	CSIR Sponsored Two Day National Level Seminar on Emerging Trends in Smart Grid and Energy Storage Technologies for Sustainable Energy Management	Innovation	Seminar	Institute Lead Activity	EEE CSIR	04-01-2019	05-20
13	Research Challenges and investigation for betterment of social interactions and communications skills for autistic children	Innovation	SEMINAR	Institute Lead Activity	EIE DEPARTMENT	04-03-2019	05-20

14	DRDO Sponsored Two Day National Level Seminar on Emerging Technologies on Nano-materials for Energy Conversion and Storage Applications for Future Needs	Innovation	Seminar	Institute Lead Activity	EEE DRDO	20-12-2018	21-20'
15	DHR ICMR Sponsored Six Days National Level Workshop on Artificial Intelligence in Medical and Healthcare Applications AIMA 2018	Innovation	WORKSHOP	Institute Lead Activity	EEE ICMR	24-12-2018	29-20'

16	Advanced LabVIEW Programming for Real Time Applications	Innovation	Workshop	Institute Lead Activity	EIE DEPARTMENT	22-02-2019	22-20
17	Simulation and Emulation of Self organized Networks	Innovation	Workshop	Institute Lead Activity	ECE DEPARTMENT	16-08-2018	18-20

18	Research issues in nanocomposite polymers for super capacitor fabrication	Innovation	Seminar	Institute Lead Activity	Physics CSIR	12-07-2018	12-20
19	Second National Conference on High Performance Computing and Communications	Innovation	Conference	Institute Lead Activity	CT-UG	05-10-2018	05-20

20	Natioanal level workshop on Ontology and Knowledge Engineering Tools - A Research Perspective	Innovation	Workshop	Institute Lead Activity	CT-UG	20-10-2018	20-20
21	Performance Management	Entrepreneurship/Startup	Guest Lecture	Student Lead Activity	MBA	03-09-2018	03-20

22	One day workshop on Design and analysis of electronic circuits using ORCAD tool	Innovation	Workshop	Institute Lead Activity	EEE department	07-09-2018	07-20
23	Workshop with Hands-on Training on Neural networks in Engineering Applications using MATLAB	Innovation	Workshop	Institute Lead Activity	EEE department	15-09-2018	15-20

24	Workshop with Hands on Training on Real Time Project Design using ARDUINO Tools and Techniques	Innovation	Workshop	Institute Lead Activity	EEE department	20-09-2018	20-20
25	Workshop on Hands on training on solar panel design for smart grid application using MATLAB	Innovation	Workshop	Institute Lead Activity	EEE department	20-09-2018	20-20

26	Workshop on Introduction to Machine Learning with MATLAB	Innovation	Workshop	Institute Lead Activity	EEE department	29-09-2018	29-20
27	One day workshop on Analysis of Electromagnetic Fields and its Applications using Ansys software	Innovation	Workshop	Institute Lead Activity	EEE department	13-10-2018	13-20

28	Workshop on Analysis of Power Electronic Circuits using MATLAB and PSIM	Innovation	Workshop	Institute Lead Activity	EEE department	02-02-2019	02-20
29	Two Day Workshop on IoT using ARDUINO Tools and Techniques for Cloud Access	Innovation	Workshop	Institute Lead Activity	EEE DEPARTMENT	19-02-2019	19-20

30	workshop on Biomedical Image Processing using MATLAB GUI a Research Perspective	Innovation	Workshop	Institute Lead Activity	EEE DEPARTMENT	28-02-2019	28-20
31	Workshop on FPGA Design for Signal and Image Processing using Xilinx Vivado Tools and Zynq 7000 SoC	Innovation	Workshop	Institute Lead Activity	EEE DEPARTMENT	16-03-2019	16-20

32	One credit Course on FPGA Design for Signal and Image Processing	Innovation	One credit Course	Institute Lead Activity	EEE DEPARTMENT	11-08-2018	15-20
33	Conclash 2K18	Innovation	Innovation	Student Lead Activity	Civil Engineering ICACI	06-08-2018	07-20

34	One credit Course on Circuit Designing	Innovation	One credit Course	Institute Lead Activity	EEE DEPARTMENT	26-01-2019	30-20
35	DAE-BRNS Sponsored National Level Seminar On Recent Advancements in Green Energy Technologies for Sustainable Environment	Innovation	Seminar	Institute Lead Activity	EEE BRNS	20-07-2018	21-20

36	E-day, National Techno Management meet conducted at KEC	Entrepreneurship/Startup	Entrepreneurship Day	Student Lead Activity	Entrepreneurship and Management Development Center	05-03-2019	05-20'
37	Impact of Indian Economy	Entrepreneurship/Startup	Guest Lecture	Student Lead Activity	MBA	21-01-2019	21-20'

38	One Day Workshop on Artistry	Innovation	Workshop	Student Lead Activity	Ravi varma Creative Club	16-08-2018	16-20'
39	DST (SERB) Sponsored Two Day National Level Seminar on RESEARCH TRENDS ON SMART WASTE MANAGEMENT SYSTEM FOR BATTERIES	Innovation	Seminar	Institute Lead Activity	EEE SERB	11-01-2019	12-20'

40	NSTEDB sponsored three days Entrepreneurship Awareness camp	Entrepreneurship/Startup	Training	Institute Lead Activity	ECE DEPARTMENT	25-09-2018	27-20
41	Matlab for electrical engineers	Innovation	Non Formal Course	Institute Lead Activity	EEE DEPARTMENT	03-10-2018	07-20

42	Wealth from Waste	Innovation	Guest Lecture	Student Lead Activity	The Institution of Engineers (India)- KEC Students Chapter	16-07-2018	16-20'
43	Hands on workshop on implementation of image processing techniques using MATLAB for project development	Innovation	Workshop	Institute Lead Activity	ECE DEPARTMENT	17-08-2018	18-20'

44	IETE sponsored hands on training on Servicing of Mobile Phone for orphanage students	Entrepreneurship/Startup	Training	Institute Lead Activity	ECE DEPARTMENT	13-10-2018	13-20
45	Stock Market and Various Analysis	Entrepreneurship/Startup	Guest Lecture	Student Lead Activity	MBA	06-10-2018	06-20

46	Investigation on Morphological feature extraction of Organs from MR images for detection and classification of Brain tumors	Innovation	SEMINAR	Institute Lead Activity	EIE DEPARTMENT	30-10-2018	31-20
47	National Workshop on foundation of deeplearning for engineering and science hands on using python	Innovation	Workshop	Institute Lead Activity	ECE DEPARTMENT	21-02-2019	22-20

48	Entrepreneurship Awareness Camp	Entrepreneurship/Startup	Awareness Motivational Programmes	Institute Lead Activity	TBI KEC	25-09-2018	27-20'
49	Asset Servicing - Growth and Opportunities	Entrepreneurship/Startup	Guest Lecture	Student Lead Activity	MBA	16-02-2019	16-20'

50	Natioanal level workshop on Data Analytics using Python	Innovation	Workshop	Institute Lead Activity	CT-UG	01-09-2018	01-20
51	ICACI Concrete Cube Competition	Innovation	Competition	Student Lead Activity	Civil Engineering ICACI	13-10-2018	13-20

52	Entrepreneurship Awareness Camp	Entrepreneurship/Startup	Awareness Motivational Programmes	Institute Lead Activity	TBI KEC	20-12-2018	22-20'
53	Workshop on Neural networks and fuzzy logic for process control Applications	Innovation	Workshop	Institute Lead Activity	EIE DEPARTMENT	14-02-2019	14-20'

54	Guest Lecture on Entrepreneurship	Entrepreneurship/Startup	Guest Lecture	Student Lead Activity	Entrepreneurship and Management Development Center	13-08-2018	13-20'
55	Faculty Development Programme	Entrepreneurship/Startup	Workshop Training Seminar Conferences	Institute Lead Activity	TBI KEC	19-11-2018	01-20'

56	SIDBI Swavalamban Karyashala	Entrepreneurship/Startup	Awareness Motivational Programmes	Institute Lead Activity	TBI KEC	22-03- 2019	22- 20'
57	Entrepreneurship Awareness Camp	Entrepreneurship/Startup	Awareness Motivational Programmes	Institute Lead Activity	TBI KEC	16-08- 2018	18- 20'

58	Embedded systems and its programming Hands on practise	Innovation	Non Formal Course	Institute Lead Activity	EEE DEPARTMENT	31-07-2018	04-20
59	Vaastu Shastra in Design and Applications	Entrepreneurship/Startup	Workshop	Institute Lead Activity	Indian Geotechnical Society KEC Students Chapter	20-08-2018	20-20

60	Scope for Entrepreneurship	Entrepreneurship/Startup	Guest Lecture	Student Lead Activity	MBA	29-09-2018	29-20
61	CSIR Sponsored Two Day National Level Seminar on Emerging advancements in Smart Material applications	Innovation	Seminar	Institute Lead Activity	EEE CSIR	21-02-2019	22-20

62	Entrepreneurship Awareness Camp	Entrepreneurship/Startup	Awareness Motivational Programmes	Institute Lead Activity	TBI KEC	06-09-2018	08-20
63	Component identification, design and fabrication of small products	Innovation	Non Formal Course	Institute Lead Activity	EEE DEPARTMENT	14-08-2018	18-20

64	ICMR Sponsored National Level Seminar On Recent Advances in Biosensor Development for the Detection of Cancer Biomarkers	Innovation	Seminar	Institute Lead Activity	EEE ICMR	02-11-2018	03-20
65	IETE sponsored Skill development workshop on Industry Ready Engineers	Entrepreneurship/Startup	Workshop	Institute Lead Activity	ECE DEPARTMENT	07-09-2018	10-20

66	New Realities of Marketing	Entrepreneurship/Startup	Guest Lecture	Student Lead Activity	MBA	19-11-2018	19-20
67	Constructive Ideas for Better Management of Municipal Solid Waste	Innovation	Workshop	Student Lead Activity	Rotaract Club	28-09-2018	28-20

68	Natioanal level workshop on Big Data Analytics using Hadoop Framework	Innovation	Workshop	Institute Lead Activity	CT-UG	18-08-2018	18-20
69	Entrepreneurship Awareness Camp	Entrepreneurship/Startup	Awareness Motivational Programmes	Institute Lead Activity	TBI KEC	13-12-2018	15-20

70	FPGA Hardware simulation Module Implementation using SYSGEN	Innovation	Workshop	Institute Lead Activity	EIE DEPARTMENT	30-08-2018	30-20'
71	One credit Course on Real Time Embedded Systems using IoT	Innovation	One credit Course	Institute Lead Activity	EEE DEPARTMENT	08-12-2018	12-20'

72	Guest Lecture On Scope For Entrepreneurship	Entrepreneurship/Startup	GUEST LECTURE	Student Lead Activity	Entrepreneurship and Management Development Center	29-09-2018	29-20'
73	Industrial Expectation from Management Graduates	Entrepreneurship/Startup	Guest Lecture	Student Lead Activity	MBA	05-11-2018	05-20'



Total no of Participants in Programs (on IPR, Entrepreneurship / Start-ups & Innovation) Organized by the External Agencies

Srno	Name of Program	Program Theme	Program Type	Organizing Agency / Institute Name	Organ Agenc Type
1	YUKTAHA - 2K19	Innovation	paper presentation	PSG ITECH , COIMBATORE	Educat Institu
2	Technical Writing and Publishing with Advanced Computer Tools Hands-On Training	Innovation	TRAINING	Indian Institute of Infomration Technology Design and Manufacturing, Kancheepuram, Chennai	Educat Institu

3	ELEKTROIKA	Innovation	paper presentation	Vellalar college OF Engineering and Technology	Educat Institu
4	AGNI 2019	Innovation	paper presentation	Narasus Sarathy Institute of Technology, Salem	Educat Institu
5	Paper Presentation	Innovation	Technical Symposium	Sri Ramakrishna Institute of Technology, Coimbatore	Educat Institu

6	QUTRIX2K18	Innovation	Symposium- Paper Presentation	PG AND Research Department of Computer Science, Gobi Arts AND Science College, Gobi	Educat Institu
7	Industry Institution Summit 2018	Innovation	Workshop	Hotel Hilton, Chennai	Educat Institu
8	orkestrim 2018	Innovation	paper presentation	valliammai engineering college,cheenai	Educat Institu

9	ORACLE 2K19	Innovation	project presentation	GCT, coimbatore	Educat Institu
10	Face-2k19	Innovation	PAPER PRESENTATION	Adhiyamaan college of engineering, hosur.	Educat Institu
11	One Week Internship In-Plant Training	Innovation	Industrial Training	Power System Operation Corporation Limited ,Bangalore	Corpor Indust Associ

12	Industrial Training	Innovation	Industrial Training	Sakthi Sugars Limited, Sakthi Nagar, Erode	Corporat Indust Associ
13	Industrial training, Dialux software	Innovation	Industrial training	Power Projects, Chennai	Corporat Indust Associ
14	Industrial Training	Innovation	Industrial Training	CoreEl Technologies , Bangalore	Corporat Indust Associ

15	Industrial Training	Innovation	Industrial Training	CoreEl Technologies , Bangalore	Corpor Indust Associ
16	Design and implementation of converters using RTI-GUI FPGA based controller	Innovation	Industrial Training	Power lab Instruments, Chennai	Corpor Indust Associ
17	Technical Writing and Publishing with Advanced Computer Tools Hands-On Training	Innovation	TRAINING	Indian Institute of Infomration Technology Design and Manufacturing, Kancheepuram, Chennai	Educat Institu

18	Conference on Emerging Trends In Engineering and Technology	Innovation	Conference	Nandha College of Technology, Erode	Educat Institu
19	Industrial Training	Innovation	Industrial Training	CoreEl Technologies , Bangalore	Corpor Indust Associ
20	Internship	Innovation	Internship	Ampere vehicles Pvt Ltd,Coimbatore	Corpor Indust Associ

21	Worlds Biggest International Hands-on Gaming and Hacking Workshop	Innovation	workshop	Dr.NGP Institution of Technology,Coimbatore	Educat Institu
22	Paper Presentation	Innovation	Technical Symposium	PSG College of Technology, Coimbatore	Educat Institu
23	Paper Presentation	Innovation	Technical Symposium	National Institute of Technology, Calicut	Educat Institu

24	Paper Presentation	Innovation	Technical Symposium	Sri Ramakrishna College of Engineering, Coimbatore	Educat Institu
25	Paper Presentation	Innovation	Technical Symposium	Madras Institute of Technology, Chennai	Educat Institu
26	Horizon-18	Innovation	paper presentation	Velalar college of engineering	Educat Institu

27	Genesis 2K18	Innovation	paper presentation	Sri Ramakrishna engineering college	Educat Institu
28	Power systems Hardware lab	Innovation	Workshop	Amritha school of Engineering	Educat Institu
29	Entrepreneurship	Entrepreneurship/Startup	workshop	NIT, Karnataka	Educat Institu

30	Grid 2k18	Innovation	project presentation	Ksr college of engineering	Educat Institu
31	Yuktaha-2k19	Innovation	paper presentation	PSG ITECH, Coimbatore	Educat Institu
32	Yukta 2k19	Innovation	paper presentation	PSG ITECH, Covai	Educat Institu

33	Paper Presentation	Innovation	Technical Symposium	National Institute of Technology,Trichy	Educat Institu
34	National Conference on Recent Trends in Advanced Materials	Innovation	Conference	PG and Research Department of Physics, PGP College of Arts and Science, Namakkal	Educat Institu
35	Paper Presentation	Innovation	Technical Symposium	Birla Institute of Technology and Science, Goa	Educat Institu

36	Paper Presentation	Innovation	Technical Symposium	Velammal Institute of Technology, Chennai	Educat Institu
37	Water leak Prevention system	Innovation	Project	Indian Institute of Technology, Madras	Educat Institu
38	Certified Ethical Hacking Expert Level 1.0 workshop	Innovation	workshop	IIT Madras Research park, Chennai	Educat Institu

39	INTER COLLEGE TECHNICAL SYMPOSIUM,ELECTROFOCUS 19	Innovation	Paper Presentation	MIT,Chennai	Educat Institu
40	GYANITH 19	Innovation	Paper Presentation	NIT,Puducherry	Educat Institu
41	PROBE 2019	Innovation	Paper Presentation	NIT,Trichy	Educat Institu

42	GYANITH 19	Innovation	Paper Presentation	NIT,Puducherry	Educat Institu
43	One Week Internship In-Plant Training	Innovation	Industrial Training	Power System Operation Corporation Limited ,Bangalore	Corpor Indust Associ
44	Industrial Training	Innovation	Industrial Training	Sakthi Sugars Limited, Sakthi Nagar, Erode	Corpor Indust Associ

45	Emerging trends in Industrial Motor AND its Driven Systems for improving Energy Efficiency	Innovation	Industrial Training	National Productivity Council and International Copper Association India	Corpor Indust Associ
46	Industrial training, Dialux software	Innovation	Industrial training	Power Projects, Chennai	Corpor Indust Associ
47	Design and implementation of converters using RTI-GUI FPGA based controller	Innovation	Industrial Training	Power lab Instruments, Chennai	Corpor Indust Associ

48	Worlds Biggest International Hands-on Gaming and Hacking Workshop	Innovation	workshop	Dr.NGP Institution of Technology,Coimbatore	Educat Institu
49	Certified Ethical Hacking Expert Level 1.0 workshop	Innovation	workshop	IIT Madras Research park, Chennai	Educat Institu
50	Project Presentation	Innovation	Technical Symposium	Coimbatore Institute Of Technology, Coimbatore	Educat Institu

51	Project Presentation	Innovation	Technical Symposium	World Youth Federation	Non-G Agenci
52	Project Presentation	Innovation	Technical Symposium	Saintgits College of Engineering, Kerala	Educat Institu
53	Paper Presentation	Innovation	Technical Symposium	JNTUA College of Engineering, Kalikiri, Andrapradesh.	Educat Institu

54	Paper Presentation	Innovation	Technical Symposium	PSG Institute of Technology and Applied Research, Coimbatore	Educat Institu
55	Project Presentation	Innovation	Technical Symposium	K.S.Rangasamy College of Technology, Thiruchengode	Educat Institu
56	Faculty Development Program on Ns-3 network Simulator	Innovation	Faculty Development Programme	NIT,Mangalore	Educat Institu

57	Short Term Course on Electrochemistry Basics, Analysis and Applications	Innovation	STTP	IISC, Bangalore	Educat Institu
58	Paper Presentation	Innovation	Technical Symposium	National Institute of Technology, Trichy	Educat Institu
59	Dr.KALAM YOUNG ACHEIVER AWARD	Innovation	project presentation	ANNA UNIVERSITY, GUINDY	Educat Institu

60	C-ELIT	Innovation	paper presentation	JNTUA,Kalikiri Campus,Andhra Pradesh	Educat Institu
61	TECHKRITI	Entrepreneurship/Startup	Annual Technical and Entrepreneurial festival of students	IIT - Kanpur	Educat Institu

62	Zero Carbon welding by HHO Open Showcase	Innovation	Project	BITS, Goa	Educat Institu
63	Industrial Training on Embedded System and PLC	Innovation	Training	Fulfill Electric Corporation,Coimbatore	Corpor Indust Associ
64	ADVAITA 2019	Innovation	Paper Presentation	IIIT,Bhuvaneswar	Educat Institu

65	Agni 2019	Innovation	project presentation	Narasu s Sarathy Institute of Technology, Salem	Educat Institu
66	DHURVA-2K19	Innovation	project presentation	Karpagam College of Engineering	Educat Institu
67	ORACLE	Innovation	project presentation	GCT COIMBATORE	Educat Institu

68	CINSTR A 2K18	Innovation	paper presentation	Sai Ram Engineering College, Perundurai	Educat Institu
69	Electra-19	Innovation	paper presentation	Karunya University, Coimbatore	Educat Institu
70	Paper Presentation	Innovation	Technical Symposium	PSG Institute of Technology and Applied Research, Coimbatore	Educat Institu

71	IN SPARK 18	Innovation	Symposium	SAE Collegiate Club of MIT, Chennai.	Educat Institu
72	Water leak Prevention system	Innovation	Project	Indian Institute of Technology, Madras	Educat Institu
73	Industrial Training on Embedded System and PLC	Innovation	Training	Fulfill Electric Corporation,Coimbatore	Corpor Indust Associ

74	Project Presentation	Innovation	Technical Symposium	Coimbatore Institute Of Technology, Coimbatore	Educat Institu
75	Project Presentation	Innovation	Technical Symposium	Vishnu Institute of Technology, Kowada, Andhra Pradesh	Educat Institu
76	Project Presentation	Innovation	Technical Symposium	Madras Institute of Technology, Chennai	Educat Institu

77	Project Presentation	Innovation	Technical Symposium	Government College of Technology,Coimbatore	Educat Institu
78	Coding Contest	Innovation	Entrepreneurship	KGISL Institute of Technology, Coimbatore	Educat Institu
79	Project Expo	Innovation	Entrepreneurship	IEEE at Sri Lanka	Intern: Agenci

80	GEEKMATICS 18	Innovation	Symposium-GEEK JUNK	Dept. of CS, KGISL Institute of Information Management, Coimbatore	Educat Institu
81	QUTRIX2K18	Innovation	Symposium-Web Design	PG AND Research Department of Computer Science, Gobi Arts AND Science College, Gobi	Educat Institu
82	YUKTAHA - 2K19	Innovation	paper presentation	PSG ITECH , COIMBATORE	Educat Institu

83	EGZESIS 2K19	Innovation	paper presentation	RVS college of engineering and technology,Coimbatore	Educat Institu
84	EGZESIS 2k-19	Innovation	paper presentation	RVS college of engineering and technology,Coimbatore	Educat Institu
85	Dhrona 2k19	Innovation	paper presentation	Kathir College of engineering	Educat Institu

86	DHURVA-2K19	Innovation	paper presentation	Karpagam College of Engineering	Educat Institu
87	DHRUVA-19	Innovation	paper presentation	KCE,Coimbatore	Educat Institu
88	Coimbatore productivity council week celebration	Innovation	paper presentation	PSGIM,Coimbatore	Educat Institu

89	ORACLE 2K19	Innovation	paper presentation	Government college of technology,coimbatore	Educat Institu
90	International Level Technical Symposium on LOGIN 2018	Innovation	Symposium-Tech Bugg	Dept. of Computer Applications AND Computational Sciences, PSG College of Technology, Coimbatore	Educat Institu
91	Conference on Contributions of Mathematics in Science Technology	Innovation	Conference	Dept. of Maths, Bannari Amman Institute of Technology, Sathy	Educat Institu

92	ICT academy student innovator award 2018	Innovation	project presentation	Jeippaar engineering college	Educat Institu
93	ISTE kerala government engineering design national award 2018	Innovation	project presentation	L. D. college of engineering,Ahmedabad,Gujarat	Educat Institu

94	srishti	Innovation	project presentation	saintgits engineering college kottayam kerala	Educat Institu
95	UTSAHA-2K19	Innovation	project presentation	KSR Engineering college, Tiruchengode	Educat Institu
96	Centre for technology development and transfer	Innovation	project presentation	Anna University, Chennai	Educat Institu

97	Paper Presentation	Innovation	Technical Symposium	National Institute of Technology,Trichy	Educat Institu
98	BLOOM2K19	Innovation	paper presentation	KSR COLLEGE OF ENGINEERING, TIRUCHENGODE	Educat Institu

99	Workshop on Machine Learning for intelligent speech and Image Processing	Innovation	Workshop	SRM Institute of Science and Technology, Chennai.	Educational Institution
100	National conference on Recent trends in Material Science	Innovation	National conference	Annamalai University	Educational Institution
101	Elektroika-19	Innovation	paper presentation	Vellalar college OF Engineering and Technology	Educational Institution

102	HASHTAG 2018	Innovation	project presentation	COIMBATORE INSTITUTE OF TECHNOLOGY	Educat Institu
103	Paper Presentation	Innovation	Technical Symposium	College of Engineering, Gunidy, Anna University, Chennai	Educat Institu
104	Fractals 19	Innovation	project presentation	Sona college of technology	Educat Institu

105	TECHUTSAV - 2019	Innovation	paper presentation	Thiagarajar College of Engineering, Madurai	Educat Institu
106	International Level Technical Symposium on LOGIN 2018	Innovation	Symposium- THINKLYTICS	Dept. of Computer Applications and Computational Sciences, PSG College of Technology, Coimbatore	Educat Institu

107	Cyberknots 19	Innovation	paper presentation	Hindustan college of engineering and technology	Educat Institu
108	Innovative techniques for smart grid operation and control	Innovation	FACULTY DEVELOPMENT PROGRAMME	Department of EEE, Pondicherry Engineering College,	Educat Institu
109	Technical Symposium	Innovation	project presentation	GCT, Coimbatore	Educat Institu

110	NATIONAL LEVEL TECHNICAL SYMPOSIUM,CURRENTS 19	Innovation	Paper Presentation	NIT, Trichy	Educat Institu
111	Paper Presentation	Innovation	Technical Symposium	Madras Institute of Technology, Chennai	Educat Institu
112	Xemplar	Innovation	paper presentation	Velammal Engineering College, Chennai	Educat Institu

113	International web conference on Advanced materials	Innovation	Web International Conference	St Josephs College ,Tiruchi	Educat Institu
114	Modeling and Deployment onto an SoC using MATLAB	Innovation	Workshop	Coimbatore Institute of Technology, Coimbatore	Educat Institu
115	Project Presentation	Innovation	Technical Symposium	Sairam College of Engineering, Chennai	Educat Institu

116	Advanced materials characterization techniques	Innovation	Workshop	Madurai Kamaraj University	Educat Institu
117	Paper Presentation	Innovation	Technical Symposium	Madras Institute of Technology, Chennai	Educat Institu
118	Gateway 19	Innovation	Symposium	Dept. of CS, PSG College of Arts and Science, Coimbatore	Educat Institu

119	Project Presentation	Innovation	Technical Symposium	Government College of Engineering, Salem	Educational Institution
120	Project expo	Innovation	project presentation	PSNA college dindigul	Educational Institution
121	Gateway 19	Innovation	Symposium-Code O Fiesta	Dept. of CS, PSG College of Arts and Science, Coimbatore	Educational Institution

122	Teqip III Energy conclave 2018	Innovation	Workshop	Thiagarajar College of Engineering, Madurai	Educat Institu
123	EMBEDDED SYSTEMS	Innovation	workshop	PSG ITECH, Coimbatore	Educat Institu
124	Industrial training	Innovation	Industrial Training	Amaravathi Board Mills, Udumalpet	Corpor Indust Associ

125	QUARK 2019	Innovation	Paper Presentation	Bits pilani,Goa	Educat Institu
126	Regional Workshop on Strategies for Transforming Libraries Growing Trends and Technologies	Innovation	Workshop	DELNET-Developing Library Network , New Delhi Colloboration with KEC	Govt. Agenc (Centr
127	Paper Presentation	Innovation	Technical Symposium	Coimbatore Institute Of Technology, Coimbatore	Educat Institu

128	Paper Presentation	Innovation	Technical Symposium	Sri Ramakrishna Institute of Technology, Coimbatore	Educat Institu
129	Vigilance Awareness Week 2018	Innovation	ORATORICAL	Income Tax Department, Erode	Govt. Agenc (State)
130	DHRONA-2K19	Innovation	paper presentation	Kathir College of Engineering	Educat Institu

131	CRYPTERA-18	Innovation	paper presentation	Coimbatore Institute of Technology, Coimbatore	Educational Institution
132	Digital Controller for Power Electronics Application	Innovation	Workshop	NITK Surathkal	Educational Institution
133	TechFest 19	Innovation	Symposium-Project Presentation	Sri Ramakrishna Engineering College, Coimbatore	Educational Institution

134	Paper Presentation	Innovation	Technical Symposium	Mepco Schlenk Engineering College, Sivakasi	Educat Institu
135	Short term program on Non-Linear Dynamic system Concepts and Applications	Innovation	STTP	Coimbatore Institute of Technology, Coimbatore	Educat Institu
136	QUARK 2019	Innovation	Paper Presentation	Bits pilani,Goa	Educat Institu

137	Paper Presentation	Innovation	Technical Symposium	College of Engineering, Guindy, Anna University, Chennai	Educational Institution
138	One day workshop on photovoltaics fundamentals, device characterization, simulation and emerging concepts	Innovation	Workshop	IIT, Madras	Educational Institution
139	Paper Presentation	Innovation	Technical Symposium	Alagappachettiar Govt Engineering College, Karaikudi	Educational Institution

140	IPINNACLE 19	Innovation	Idea Presentation	Anna University,Guindy	Educat Institu
141	Energy Auditors Energy manages Phase I	Innovation	Refresher	ISHRAE Office, Chennai	Educat Institu
142	Project Presentation	Innovation	Technical Symposium	Madras Institute of Technology, Chennai	Educat Institu

143	SYNERGY-19.0	Innovation	project presentation	Government of Engineering college, salem	Educat Institu
144	Conference on Networking and Communication Systems	Innovation	Conference	Indian Society for Technical Education, Dept. of CSE and IT, Excel Engineering College, Komarapalayam	Educat Institu
145	Intelligent and Prediction of Driver Drowsiness Using Deep learning and cloud Computing	Innovation	Project	National Institute of Technology, Puduchery	Educat Institu

146	One day workshop on VLAB and VTU	Innovation	workshop	Kumaraguru college of technology, Coimbatore	Educat Institu
147	Teqip III Energy conclave 2018	Innovation	Workshop	Thiagarajar College of Engineering, Madurai	Educat Institu
148	Industrial Training on Embedded System and PLC	Innovation	Training	Fulfill Electric Corporation,Coimbatore	Corpor Indust Associ

149	Faculty Development Program for Students Induction Program for AICTE Approved Institutions	Innovation	Faculty Development Programme	PSG College of Technology,Peelamedu	Educat Institu
150	International Conference on Materials Science,Smart structures and Applications	Innovation	International Conference	Surya Engineering College	Educat Institu
151	Quark	Innovation	paper presentation	BITS PILANI,GOA CAMPUS	Educat Institu

152	Paper Presentation	Innovation	Technical Symposium	PSG College of Technology, Coimbatore	Educat Institu
153	Paper Presentation	Innovation	Technical Symposium	Coimbatore Institute Of Technology, Coimbatore	Educat Institu
154	Gateway 19	Innovation	Symposium- Quizzy POP (Quiz)	Dept. of CS, PSG College of Arts and Science, Coimbatore	Educat Institu

155	Conference on Frontiers in Communication and Signal Processing Systems	Innovation	Conference	Dept. of ECE, Adhiyamaan College of Engineering, Hosur.	Educat Institu
156	Paper Presentation	Innovation	Technical Symposium	College of Engineering, Gunidy, Anna University, Chennai	Educat Institu
157	Reasearch issues and challenges in Data science and Big data Analytics	Innovation	STTP	Thiagarajar College of Engineering, Madurai	Educat Institu

158	e-YANTRA IDEAS COMPETITION	Innovation	Project Presentation	E-YANTRA competition,IIT,BOMBAY	Educat Institu
159	Artificial Intelligence and Machine Learning	Innovation	workshop	Indian Institute of Science, Bangalore	Educat Institu
160	Samhita 2k19	Innovation	paper presentation	MIT, Madras	Educat Institu

161	3D modeling and 3D printing	Innovation	Industrial Training	Medsby	Corpor Indust Associ
162	INFOTRA-2k19	Innovation	paper presentation	Coimbatore Institute of Technology	Educat Institu
163	Line Follower	Innovation	Project	Madras Institute of Technology	Educat Institu

164	Paper Presentation	Innovation	Technical Symposium	Chennai Institute Of Technology, Chennai	Educat Institu
165	POWER SYSTEM ANALYSIS	Innovation	FACULTY DEVELOPMENT PROGRAMME	K.S.R COLLEGE OF ENGINEERING, TRICHENGODE	Educat Institu
166	Recent trends in Applied Science and Technology	Innovation	International Conference	Periyar University	Educat Institu

167	49th All India Student Design Competition-2018	Innovation	project presentation	National Design And Research Forum (NDRF),Bangalore	Educat Institu
168	Ecgzesis	Innovation	paper presentation	RVS College of Engineering and Technology,Coimbatore	Educat Institu

169	Paper Presentation	Innovation	Technical Symposium	Madras Institute of Technology, Chennai	Educat Institu
170	DYNAFEST	Innovation	paper presentation	Erode sengunthar Engineering College	Educat Institu
171	Paper Presentation	Innovation	Technical Symposium	K.S.R College of Engineering,Thiruchengode	Educat Institu

172	Paper Presentation	Innovation	Technical Symposium	K.S.R College of Engineering,Thiruchengode	Educat Institu
173	Conference on Advanced Science and Engineering Research	Innovation	Conference	Dept. of Civil, CSE, ECE EEE, MECH AND S AND H, AL-AMEEN Engineering College, Erode	Educat Institu
174	Gateway 19	Innovation	Symposium-Tech Talk	Dept. of CS, PSG College of Arts and Science, Coimbatore	Educat Institu

175	Project Presentation	Innovation	Technical Symposium	Alagappachettiar Govt Engineering College, Karaikudi	Educat Institu
176	Pragyan2k19	Innovation	project presentation	Nit trichy	Educat Institu
177	Communix - 2k19	Innovation	paper presentation	K.S.Rangasamy college of technology,Tirucengode	Educat Institu

178	Paper Presentation	Innovation	Technical Symposium	Indian Institute of Technology, Hyderabad	Educat Institu
179	Swansea University ,UK jointly organized, Indian UK International Conference onAdvanced Nanomaterials for Energy, Environment and Healthcare Applications	Innovation	International Conference	K.S.R. College of Arts and Science for Women	Educat Institu
180	Electrofocus-2k19	Innovation	paper presentation	Madras institute of technology,chennai	Educat Institu

181	District level Speak for India Tamil Nadu Edition, a state level inter Collegiate debate Competition	Innovation	Debate	Federal Bank Hormis Memorial Foundation	Corpor Indust Associ
182	Paper Presentation	Innovation	Technical Symposium	Birla Institute of Technology and Science, Goa	Educat Institu
183	Faculty Development Program on VLSI Design at Deep Submicron Node	Innovation	Faculty Development Programme	PSG College of Technology, Coimbatore	Educat Institu

184	ELECT-ERA 2018	Innovation	paper presentation	Coimbatore Institute of Technology, Coimbatore	Educat Institu
185	GYANITH 19	Innovation	Paper Presentation	NIT, Puducherry	Educat Institu
186	4th National seminar on technologically important crystalline and amorphous solids	Innovation	National seminar	Kalasalingam University, Viruthunagar	Educat Institu

187	Industrial Training	Innovation	Industrial Training	Nivrutti Textiles, Pallikadu, Katheri, Samiyapalayam, Salem (DT)	Corpor Indust Associ
188	MAKER FAIR - IEEE-SS12	Innovation	project presentation	NSBM GREEN UNIVERSITY, SRI LANKA	Educat Institu
189	Project display contest	Innovation	project presentation	St.Josephs institute of technology,Chennai	Educat Institu

190	Paper Presentation	Innovation	Technical Symposium	PSG Institute of Technology and Applied Research, Coimbatore	Educat Institu
191	Paper Presentation	Innovation	Technical Symposium	Madras Institute of Technology, Chennai	Educat Institu
192	Paper Presentation	Innovation	Technical Symposium	Madras Institute of Technology, Chennai	Educat Institu

193	EXPRO 19	Innovation	Paper Presentation	MIT,Chennai	Educational Institution
194	Power electronics technology for renewable energy and micro grid	Innovation	FACULTY DEVELOPMENT PROGRAMME	VNIT,NAGPUR	Educational Institution
195	ADDICT-2018	Innovation	paper presentation	P.A COLLEGE OF ENGINEERING AND TECHNOLOGY,POLLACHI,COIMBATORE	Educational Institution

196	PROJECT COMPETITION	Innovation	project presentation	Crescent institue of science and technology, chenaai	Educat Institu
197	Dynafest 18	Innovation	project presentation	Erode sengunthar engineering college	Educat Institu
198	Paper Presentation	Innovation	Technical Symposium	Coimbatore Institute of Technology, Coimbatore	Educat Institu

199	Genesis 2K19	Innovation	Symposium-Tech Talk	Dept. of ECE and BME, Institution of Electronics and Telecommunication Engineers, Nandha Engineering College, Erode	Educat Institu
200	63rd DAE Solid State Physics Symposium	Innovation	Symposium	Guru Jambheshwar University of Science and Technology, Hisar, Haryana	Educat Institu
201	Experimental Teaching AND Learning in LabVIEW	Innovation	Workshop	Coimbatore Institute of Technology, Coimbatore	Educat Institu

202	EXPRO 19	Innovation	National Level Technical Symposium	Madras Institute of Technology, Chennai.E	Educat Institu
203	International Level Technical Symposium on LOGIN 2018	Innovation	Symposium-PIRATAGE	Dept. of Computer Applications and Computational Sciences, PSG College of Technology, Coimbatore	Educat Institu
204	Advances in Materials Science and Engineering for Societal Applications	Innovation	National Conference	Sri Ramakrishna Engineering College,Coimbatore	Educat Institu

205	Paper Presentation	Innovation	Technical Symposium	Sri Ramakrishna Engineering College, Coimbatore	Educat Institu
206	Paper Presentation	Innovation	Technical Symposium	Madras Institute of Technology, Chennai	Educat Institu
207	5th International Conference on Nanoscience and Nanotechnology	Innovation	International Conference	SRM Institute of Technology, Chennai	Educat Institu

208	INTER COLLEGE TECHNICAL SYMPOSIUM,ELECTROFOCUS 19	Innovation	Paper Presentation	MIT,Chennai	Educat Institu
209	Industrial training, Dialux software	Innovation	Industrial Training	Power Projects, Chennai	Corpor Indust Associ
210	ELECTERA-2K18	Innovation	project presentation	CIT - Coimbatore	Educat Institu

211	Short Term Course on Advanced Signal Processing Algorithms and Applications	Innovation	STTP	IIITDM,Kancheepuram	Educat Institu
212	Project Presentation	Innovation	Technical Symposium	Builders Engineering College, Erode	Educat Institu
213	Paper Presentation	Innovation	Technical Symposium	Coimbatore Institute Of Technology, Coimbatore	Educat Institu

214	Dhrona 2k19	Innovation	paper presentation	Kathir College of engineering	Educat Institu
215	Short term course on 5G Technology and Applications	Innovation	STTP	Coimbatore institute of Technology,Coimbatore	Educat Institu

216	e-YANTRA IDEAS COMPETITION	Innovation	Project Presentation	E-YANTRA competition,IIT,BOMBAY	Educat Institu
217	PRAGYAN 2K19	Innovation	project presentation	NIT, TRICHIRAPALLI	Educat Institu
218	Automotive control system	Innovation	workshop	MIT,MADRAS	Educat Institu

219	SAMHITA 19	Innovation	paper presentation	IIT, Madras	Educational Institution
220	EUREKA, KSHITIJ 2019	Innovation	Paper Presentation	IIT, Kharagpur	Educational Institution
221	Xemplar 2k18	Innovation	project presentation	Velammal Institute of Technology	Educational Institution

222	Paper Presentation	Innovation	Technical Symposium	Madras Institute of Technology, Chennai	Educat Institu
223	GEEKMATICS 18	Innovation	Symposium-GEEK JUNK	Dept. of CS, KGISL Institute of Information Management, Coimbatore	Educat Institu
224	International Conference on Computational Genomics and Proteomics	Innovation	Conference	Dept. of Biosciences, Computer Science and Application, Vivekanandha College of Arts and Sciences for Women, Tiruchengode	Educat Institu

225	Paper Presentation	Innovation	Technical Symposium	Madras Institute of Technology, Chennai	Educat Institu
226	Workshop Refined Versions of Basic Sciences and Their Uplifting Effects on Society	Innovation	Workshop	Jeppiaar Engineering College	Educat Institu
227	ARTIFEX 18	Innovation	Symposium-Bug Hunt	Dept. of Computer Applications, Velalar College of Engineering and Technology, Erode	Educat Institu

228	Currents 2019	Innovation	paper presentation	NIT trichy	Educat Institu
229	AUTOMEET 19	Innovation	Symposium	Madras Institute of Technology, Chennai.	Educat Institu
230	YUKTA-2K19	Innovation	paper presentation	PSG ITECH, Coimbatore	Educat Institu

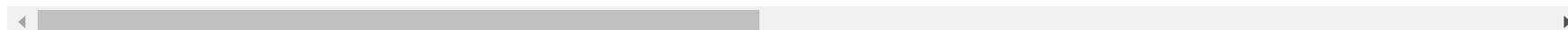
231	VELAN THIRUVIZHA	Innovation	project presentation	SRI SHAKTHI INSTITUTE OF TECHNOLOGY,COIMBATORE	Educat Institu
232	Paper Presentation	Innovation	Technical Symposium	M.Kumarasamy College of Engineering, Karur	Educat Institu
233	Paper Presentation	Innovation	Technical Symposium	College of Engineering, Gunidy,Anna University, Chennai	Educat Institu

234	Paper Presentation	Innovation	Technical Symposium	Madras Institute of Technology, Chennai	Educat Institu
235	PROBE 2019	Innovation	Paper Presentation	NIT,Trichy	Educat Institu
236	Paper Presentation	Innovation	Technical Symposium	Coimbatore Institute Of Technology, Coimbatore	Educat Institu

237	Project Presentation	Innovation	Technical Symposium	Sri Ramakrishna College of Engineering, Coimbatore	Educat Institu
238	Fractals 19	Innovation	project presentation	Sona college of technology	Educat Institu
239	Conference on Recent Trends in Electrical Science	Innovation	Conference	Dept. of EEE, Tamilnadu College of Engineering, Coimbatore	Educat Institu

240	Emerging trends in battery energy storage for e-mobility application and its importance in india	Innovation	Workshop	NPTI, coimbatore	Educat Institu
241	Radix 2k19	Innovation	project presentation	Nandha Engineering College, Perundurai, Erode	Educat Institu
242	Yuktha 2k19	Innovation	paper presentation	PSG ITECH, Coimbatore	Educat Institu

243	Face- 2k19	Innovation	paper presentation	Adhiyamaan college of engineering hosur	Educat Institutu
244	INFOTRA 2K19	Innovation	paper presentation	Coimbatore institute of technology	Educat Institutu



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

Srno	Title of Course/Subject Offered	Program Theme	Type of Course	Level of Course	Course Offering Department/Centre/Unit Name	Program Start Date	Program End Date
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Srno	Title of Course/Subject Offered	Program Theme	Type of Course	Level of Course	Course Offering Department/Centre/Unit Name	Program Start Date	Program End Date
1	Economics and Management for Engineers	Innovation	Elective/Core Credit Course	Bachelor	Department of Computer Science and Engineering	05-12-2018 00:00:00	12-04-2019 00:00:00
2	Entrepreneurship Development	Entrepreneurship/Startup	Elective/Core Credit Course	Credit Course (Compulsory)	Department of Mechanical Engineering	05-12-2018 00:00:00	30-03-2019 00:00:00
3	Embedded systems and its programming Hands on practise	Innovation	Short term Certificate	Short Term Certificate Course	Department of Electrical and Electronics Engineering	31-07-2018 00:00:00	19-09-2018 00:00:00
4	Component identification design and fabrication of small products	Innovation	Short term Certificate	Diploma	Department of Electrical and Electronics Engineering	14-08-2018 00:00:00	07-09-2018 00:00:00
5	FPGA Design for Signal and Image Processing	Innovation	Short term Certificate	Short Term Certificate Course	Department of Electrical and Electronics Engineering	11-08-2018 00:00:00	05-09-2018 00:00:00
6	Entrepreneurship Development	Entrepreneurship/Startup	Elective/Core Credit Course	Credit Course (Compulsory)	Department of Electronics and Instrumentation Engineering	05-12-2018 00:00:00	28-03-2019 00:00:00

Srno	Title of Course/Subject Offered	Program Theme	Type of Course	Level of Course	Course Offering Department/Centre/Unit Name	Program Start Date	Program End Date
7	Employability Skills	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Department of Chemical Engineering	12-12-2017 00:00:00	06-04-2018 00:00:00
8	Entrepreneurship Development	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Department of Electronics and Communication Engineering	05-12-2018 00:00:00	30-03-2019 00:00:00
9	Real Time Embedded Systems using IoT	Innovation	Short term Certificate	Short Term Certificate Course	Department of Electrical and Electronics Engineering	08-12-2018 00:00:00	29-12-2018 00:00:00
10	Entrepreneurship Development	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Department of Electrical and Electronics Engineering	01-11-2018 00:00:00	01-05-2019 00:00:00
11	Intellectual Property based VLSI Design	IPR	Elective/Core Credit Course	Master	Department of Electronics and Communication Engineering	04-07-2018 00:00:00	27-10-2018 00:00:00
12	Matlab for electrical engineers	Innovation	Short term Certificate	Short Term Certificate Course	Department of Electrical and Electronics Engineering	03-10-2018 00:00:00	26-10-2018 00:00:00
13	Economics and Management for Engineers	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Department of Electronics and Communication Engineering	05-12-2018 00:00:00	12-04-2019 00:00:00

Srno	Title of Course/Subject Offered	Program Theme	Type of Course	Level of Course	Course Offering Department/Centre/Unit Name	Program Start Date	Program End Date
14	Matlab for engineers	Innovation	Short term Certificate	Short Term Certificate Course	Department of Electrical and Electronics Engineering	31-01-2019 00:00:00	21-02-2019 00:00:00
15	Total Quality Management	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Department of Electronics and Communication Engineering	19-06-2018 00:00:00	13-10-2018 00:00:00
16	Circuit Designing	Innovation	Short term Certificate	Short Term Certificate Course	Department of Electrical and Electronics Engineering	26-01-2019 00:00:00	16-02-2019 00:00:00



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

Srno	Name of Centre	Type of Facility	Year of Facility Creation	Facility Location / Address	Facility Incharge Name	Facility Incharge Email	Facility Incharge Phone

Srno	Name of Centre	Type of Facility	Year of Facility Creation	Facility Location / Address	Facility Incharge Name	Facility Incharge Email	Facility Incharge Phone
1	Centre for Renewable Energy	Research Park/Innovation Park	2019	William Shockley devices and circuits laboratory, Kongu Engineering College	Dr.A.Sheela	a_sheela@kongu.ac.in	984278

Srno	Name of Centre	Type of Facility	Year of Facility Creation	Facility Location / Address	Facility Incharge Name	Facility Incharge Email	Facility Incharge Phone
2	Centre for Renewable Energy	Research Park/Innovation Park	2019	G D Naidu Research laboratory, Kongu Engineering College	Dr.N.Senthilnathan	nsenthil_nathan@kongu.ac.in	984278

Srno	Name of Centre	Type of Facility	Year of Facility Creation	Facility Location / Address	Facility Incharge Name	Facility Incharge Email	Facility Incharge Phone
3	Chemical	Research Park/Innovation Park	2019	Department of Chemical Engineering, Kongu Engineering College	Dr.K.Senthilkumar	senthilkumar.chem@kongu.ac.in	984284

Srno	Name of Centre	Type of Facility	Year of Facility Creation	Facility Location / Address	Facility Incharge Name	Facility Incharge Email	Facility Incharge Phone
4	Chemical	Research Park/Innovation Park	2019	Department of Chemical Engineering, Kongu Engineering College	Dr.K.Senthilkumar	senthilkumar.chem@kongu.ac.in	984284

Srno	Name of Centre	Type of Facility	Year of Facility Creation	Facility Location / Address	Facility Incharge Name	Facility Incharge Email	Facility Incharge Phone
5	Chemical	Research Park/Innovation Park	2019	Department of Chemical Engineering, Kongu Engineering College	Dr.K.Saravanan	hod_chem@kongu.ac.in	978666

Srno	Name of Centre	Type of Facility	Year of Facility Creation	Facility Location / Address	Facility Incharge Name	Facility Incharge Email	Facility Incharge Phone
6	Chemical	Research Park/Innovation Park	2018	Department of Chemical Engineering, Kongu Engineering College	Ms.S.Akila	akila@kongu.ac.in	909517

Srno	Name of Centre	Type of Facility	Year of Facility Creation	Facility Location / Address	Facility Incharge Name	Facility Incharge Email	Facility Incharge Phone
7	Chemical	Research Park/Innovation Park	2018	Department of Chemical Engineering, Kongu Engineering College	Mr.N.Subramanian	nsm.chem@kongu.ac.in	978978

Srno	Name of Centre	Type of Facility	Year of Facility Creation	Facility Location / Address	Facility Incharge Name	Facility Incharge Email	Facility Incharge Phone
8	Prayas Center	Pre-Incubation Centre	2017	Technology Business Incubator @ Kongu Engineering College, Kongu Engineering College Campus	Mr.P.S.Kannan	tbi.kongu@gmail.com	994392
9	Technology Business Incubator	Incubation Unit	2003	Technology Business Incubator @ Kongu Engineering College, Kongu Engineering	Mr.P.S.Kannan	tbi.kongu@gmail.com	994392

Srno	Name of Centre	Type of Facility	Year of Facility Creation	Facility Location / Address	Facility Incharge Name	Facility Incharge Email	Facility Incharge Phone
				College Campus			

Srno	Name of Centre	Type of Facility	Year of Facility Creation	Facility Location / Address	Facility Incharge Name	Facility Incharge Email	Facility Incharge Phone
10	Mobile Communication Laboratory	Centre of Excellence with Advance Tools & Equipment	2018	Computer Center 12, Kongu Engineering College	Dr.S.Malliga	mallisenthil@gmail.com	790453

Srno	Name of Centre	Type of Facility	Year of Facility Creation	Facility Location / Address	Facility Incharge Name	Facility Incharge Email	Facility Incharge Phone
11	Machine Learning Research Laboratory	Research Park/Innovation Park	2018	Computer Center 7, Kongu Engineering College	Dr.P.Natesan	natesan@kongu.ac.in	944384

Srno	Name of Centre	Type of Facility	Year of Facility Creation	Facility Location / Address	Facility Incharge Name	Facility Incharge Email	Facility Incharge Phone
12	Institution's Innovation Council (IIC)	Pre-Incubation Centre	2018	Kongu Engineering College, Perundurai-638060	Dr.R.Parameshwaran	iiccec@kongu.ac.in	98659



Grants / Funds Received by Pre-Incubation & Incubation Centre / Facilities exists in Campus

Srno	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)
1	Centre for Renewable Energy	Funding Agency	Thick Technologies, 340 Mangala International Campus, Nehru St, Ram Nagar, Coimbatore, Tamil Nadu	Corporate / Industry Association	Yes	102000
2	Centre for Renewable Energy	Funding Agency	DST-FIST Fund for Improvement of S and T Infrastructure in higher educational institution	Govt. Agency (Central)	Yes	10000000
3	Chemical	Funding Agency	Tamilnadu State Council For Science And Technology	Govt. Agency (State)	Yes	300000
4	Chemical	Funding Agency	All India Council for Technical Education	Govt. Agency (Central)	Yes	1189000
5	Chemical	Funding Agency	All India Council for Technical Education	Govt. Agency (Central)	Yes	425000
6	Chemical	Funding Agency	Tamilnadu State Council For Science And Technology	Govt. Agency (State)	Yes	7500
7	Chemical	Funding Agency	Tamilnadu State Council For Science And Technology	Govt. Agency (State)	Yes	7500

Srno	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)
8	Prayas Center	Funding Agency	Department of Science and Technolog	Govt. Agency (Central)	Yes	5600000
9	Institution's Innovation Council (IIC)	Institute's Own Fund / Resource			Yes	430578

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

Srno	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						
1	Prayas Center	Ferrous Particle Impurity Detection Machine in Gold Jewellery	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	Alumni Entrepreneur	2017	IP / Patented Technology <table border="1" data-bbox="1507 883 1917 1305"> <tr> <td data-bbox="1507 883 1709 997">Applied for Patent</td> <td data-bbox="1715 883 1917 997">Yes</td> </tr> <tr> <td data-bbox="1507 1002 1709 1148">Patent Application No</td> <td data-bbox="1715 1002 1917 1148">201841016105</td> </tr> <tr> <td data-bbox="1507 1153 1709 1305">Year of Patent Application</td> <td data-bbox="1715 1153 1917 1305">2018</td> </tr> </table>	Applied for Patent	Yes	Patent Application No	201841016105	Year of Patent Application	2018
Applied for Patent	Yes											
Patent Application No	201841016105											
Year of Patent Application	2018											

Principal Innovator

Name	Type
Mr.C.Karthikeyan	Alumni Entrepreneur

Co-Innovator

Name	Type
Mr.C.Karthikeyan	Alumni Entrepreneur

2	Prayas Center	Wearable Diagonstic Tool	TRL 2 : Technology formulation. Concept and application have been formulated.	Innovator/Entrepreneur External to Institute	2017	IP / Patented Technology <table border="1"> <tbody> <tr> <td>Applied for Patent</td> <td>Yes</td> </tr> <tr> <td>Patent Application No</td> <td>2818/CHE/2015 & 201841002884</td> </tr> <tr> <td>Year of Patent Application</td> <td>2015 &</td> </tr> </tbody> </table>	Applied for Patent	Yes	Patent Application No	2818/CHE/2015 & 201841002884	Year of Patent Application	2015 &
Applied for Patent	Yes											
Patent Application No	2818/CHE/2015 & 201841002884											
Year of Patent Application	2015 &											

Principal Innovator

Name	Type
Mr.Suraj Mohan	Innovator/Entrepreneur External to Institute

Co-Innovator**Name****Type**

Mr.Suraj Mohan

Innovator/Entrepreneur External to Institute

3

Prayas Center

Developing Semi-Automatic Airless Paint Sprayer

TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.

Alumni Entrepreneur

2017

IP / Patented Technology

Applied for Patent**Yes****Patent Application No****201941016561****Year of Patent Application****2019****Principal Innovator****Name****Type**

Mr.M.Pradeep

Alumni Entrepreneur

Co-Innovator**Name****Type**

Mr.M.Pradeep

Alumni Entrepreneur

4	Prayas Center	SMART Battery Water Refill Alarm	TRL 6 : Prototype system tested in intended environment close to expected performance.	Innovator/Entrepreneur External to Institute	2017	IP / Patented Technology						
						<table border="1"> <tr> <td>Applied for Patent</td> <td>Yes</td> </tr> <tr> <td>Patent Application No</td> <td>201941003460</td> </tr> <tr> <td>Year of Patent Application</td> <td>2019</td> </tr> </table>	Applied for Patent	Yes	Patent Application No	201941003460	Year of Patent Application	2019
Applied for Patent	Yes											
Patent Application No	201941003460											
Year of Patent Application	2019											
Principal Innovator												
Name				Type								
Ms.D.Kalaiselvi				Innovator/Entrepreneur External to Institute								
Co-Innovator												
Name				Type								
Ms.D.Kalaiselvi				Innovator/Entrepreneur External to Institute								

5	Prayas Center	Industry 4.0 Live and Remote Monitoring Shop Floor	TRL 2 : Technology formulation. Concept and application have been formulated.	Alumni Entrepreneur	2017	Non-IP / Non-Patented Technology
Principal Innovator						
Name				Type		
Mr.M.Puviyarasan				Alumni Entrepreneur		
Co-Innovator						
Name				Type		
Mr.M.Puviyarasan				Alumni Entrepreneur		
6	Prayas Center	WaterMag-Hybrid Atmospheric Water Generator	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	Innovator/Entrepreneur External to Institute	2017	Non-IP / Non-Patented Technology

Principal Innovator

Name	Type
Ms.M.Deepa	Innovator/Entrepreneur External to Institute

Co-Innovator

Name	Type
Ms.M.Deepa	Innovator/Entrepreneur External to Institute

7	Prayas Center	UNO an automotive smart device for fuel efficiency	TRL 2 : Technology formulation. Concept and application have been formulated.	Innovator/Entrepreneur External to Institute	2018	Non-IP / Non-Patented Technology
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Principal Innovator

Name	Type
Mr.Shriram Thirumalai	Innovator/Entrepreneur External to Institute

Co-Innovator**Name****Type**

Mr.Shriram Thirumalai

Innovator/Entrepreneur External to Institute

8	Prayas Center	Low cost solar based outdoor Pollution and Environmental Monitoring System	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	Innovator/Entrepreneur External to Institute	2018	Non-IP / Non-Patented Technology
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Principal Innovator**Name****Type**

Mr.A.G.Padmanaban

Innovator/Entrepreneur External to Institute

Co-Innovator**Name****Type**

Mr.A.G.Padmanaban

Innovator/Entrepreneur External to Institute

9	Prayas Center	Tender Coconut Vending Machine	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	Alumni Entrepreneur	2018	Non-IP / Non-Patented Technology
Principal Innovator						
Name				Type		
Mr.N.Santhosh				Alumni Entrepreneur		
Co-Innovator						
Name				Type		
Mr.A.G.Manojkumar				Innovator/Entrepreneur External to Institute		
Mr.A.V.Vasanth				Alumni Entrepreneur		

10	Prayas Center	Multipurpose Bullock Drawn Cultivator	TRL 2 : Technology formulation. Concept and application have been formulated.	Innovator/Entrepreneur External to Institute	2018	IP / Patented Technology						
						<table border="1"> <tr> <td>Applied for Patent</td> <td>Yes</td> </tr> <tr> <td>Patent Application No</td> <td>321583001</td> </tr> <tr> <td>Year of Patent Application</td> <td>2019</td> </tr> </table>	Applied for Patent	Yes	Patent Application No	321583001	Year of Patent Application	2019
Applied for Patent	Yes											
Patent Application No	321583001											
Year of Patent Application	2019											
Principal Innovator												
Name				Type								
Mr.A.P.Sasikumar				Innovator/Entrepreneur External to Institute								
Co-Innovator												
Name				Type								
Mr.A.P.Sasikumar				Innovator/Entrepreneur External to Institute								

11	Prayas Center	L-SPoT	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	Alumni Entrepreneur	2018	Non-IP / Non-Patented Technology
Principal Innovator						
Name				Type		
Mr.N.Sunil Vignesh				Alumni Entrepreneur		
Co-Innovator						
Name				Type		
Mr.N.Sunil Vignesh				Alumni Entrepreneur		

12	Prayas Center	i-ADVI an Intelligent Assistive Device for Visually Challenged	TRL 2 : Technology formulation. Concept and application have been formulated.	Innovator/Entrepreneur External to Institute	2018	IP / Patented Technology						
						<table border="1"> <tr> <td>Applied for Patent</td> <td>Yes</td> </tr> <tr> <td>Patent Application No</td> <td>201941002989</td> </tr> <tr> <td>Year of Patent Application</td> <td>2019</td> </tr> </table>	Applied for Patent	Yes	Patent Application No	201941002989	Year of Patent Application	2019
Applied for Patent	Yes											
Patent Application No	201941002989											
Year of Patent Application	2019											
Principal Innovator												
Name				Type								
Mr.T.Abuthahir				Innovator/Entrepreneur External to Institute								
Co-Innovator												
Name				Type								
Mr.T.Abuthahir				Innovator/Entrepreneur External to Institute								

13	Prayas Center	iKey	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	Incubatee Entrepreneur	2018	IP / Patented Technology						
						<table border="1"> <tr> <td>Applied for Patent</td> <td>Yes</td> </tr> <tr> <td>Patent Application No</td> <td>201841037059</td> </tr> <tr> <td>Year of Patent Application</td> <td>2018</td> </tr> </table>	Applied for Patent	Yes	Patent Application No	201841037059	Year of Patent Application	2018
Applied for Patent	Yes											
Patent Application No	201841037059											
Year of Patent Application	2018											
Principal Innovator												
Name				Type								
Mr.D.Kaushik				Incubatee Entrepreneur								
Co-Innovator												
Name				Type								
Mr.D.Kaushik				Incubatee Entrepreneur								

14	Prayas Center	iKey	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	Incubatee Entrepreneur	2018	IP / Patented Technology						
						<table border="1"> <tr> <td>Applied for Patent</td> <td>Yes</td> </tr> <tr> <td>Patent Application No</td> <td>201841037059</td> </tr> <tr> <td>Year of Patent Application</td> <td>2018</td> </tr> </table>	Applied for Patent	Yes	Patent Application No	201841037059	Year of Patent Application	2018
Applied for Patent	Yes											
Patent Application No	201841037059											
Year of Patent Application	2018											
Principal Innovator												
Name				Type								
Mr.D.Kaushik				Incubatee Entrepreneur								
Co-Innovator												
Name				Type								
Mr.D.Kaushik				Incubatee Entrepreneur								

15	Prayas Center	Harvester and Land Preparator Agrovester	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	Innovator/Entrepreneur External to Institute	2019	Non-IP / Non-Patented Technology
Principal Innovator						
Name				Type		
Mr.R.Karthick				Innovator/Entrepreneur External to Institute		
Co-Innovator						
Name				Type		
Mr.R.Karthick				Innovator/Entrepreneur External to Institute		
16	Prayas Center	Grocery Order Automation using Smart Containers	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	Incubatee Entrepreneur	2019	Non-IP / Non-Patented Technology

Principal Innovator

Name	Type
Mr.V.Manikandan	Incubatee Entrepreneur

Co-Innovator

Name	Type
Mr.B.Ashwin	Incubatee Entrepreneur
Mr.B.Ashwin	Incubatee Entrepreneur
-	Incubatee Entrepreneur

17	Prayas Center	Machinery for preparing Ready to cook Banana Stem	TRL 0 : Idea. Unproven concept, no testing has been performed.	Innovator/Entrepreneur External to Institute	2019	Non-IP / Non-Patented Technology
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Principal Innovator

Name	Type
Ms.Pavithra Naveen	Innovator/Entrepreneur External to Institute

Co-Innovator**Name****Type**

Ms.Pavithra Naveen

Innovator/Entrepreneur External to Institute

18

Prayas Center

Wildlife
Monitoring
SystemTRL 2 :
Technology
formulation.
Concept and
application
have been
formulated.Innovator/Entrepreneur
External to Institute

2019

Non-IP / Non-Patented
Technology**Principal Innovator****Name****Type**

Mr.M.Kavin Kishore

Innovator/Entrepreneur External to Institute

Co-Innovator**Name****Type**

Mr.S.Pavith Vishnu

Incubatee Entrepreneur

Mr.S.Pavith Vishnu

Incubatee Entrepreneur

19	Prayas Center	Design and Development of Multi-Functional Geometric Tools	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	Student	2019	IP / Patented Technology						
						<table border="1"> <tr> <td>Applied for Patent</td> <td>Yes</td> </tr> <tr> <td>Patent Application No</td> <td>201941000958</td> </tr> <tr> <td>Year of Patent Application</td> <td>2019</td> </tr> </table>	Applied for Patent	Yes	Patent Application No	201941000958	Year of Patent Application	2019
Applied for Patent	Yes											
Patent Application No	201941000958											
Year of Patent Application	2019											
Principal Innovator												
Name					Type	G						
Mr.M.Arun Kumar					Student	M						
Co-Innovator												
Name					Type	G						
Mr.M.Arun Kumar					Student	M						
Mr.M.Arun Kumar					Student	M						

20	Machine Learning Research Laboratory	Tele health APP assistant for Diabetic Consultants	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	Faculty and Student	2018	Non-IP / Non-Patented Technology
Principal Innovator						
Name					Type	
Dr.R.R.Rajalaxmi					Faculty	
Co-Innovator						
Name				Type		Gender
Ajay P				Student		Male
Manivelan K				Student		Male
21	Machine Learning Research Laboratory	Deep Learning for Self Driving Car	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	Faculty and Student	2018	Non-IP / Non-Patented Technology

Principal Innovator

Name	Type	Gender
P.S.Nandhini	Faculty	Female

Co-Innovator

Name	Type	Gender
Kavin Kumar M	Student	Male
Mohamed Arif A	Student	Male
Nagaraj J	Student	Male
Nagaraj J	Student	Male

22	Machine Learning Research Laboratory	Improving Classification Accuracy in Fake News Detection Using Neural Networks	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	Faculty and Student	2018	Non-IP / Non-Patented Technology
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Principal Innovator

Name	Type	Gender
PCD.Kalaivaani	Faculty	Female

Co-Innovator

Name	Type	Gender
-	Student	Male
Sachin Kumar P	Student	Male
Sachin Kumar D	Student	Male

23	Machine Learning Research Laboratory	Fruit Recognition using Color Features With Deep Convolutional Neural Network	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	Faculty and Student	2018	Non-IP / Non-Patented Technology
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Principal Innovator

Name	Type	Gender
Dr.E.Gothai	Faculty	Female

Co-Innovator

Name	Type	Gender
Priyadharshini J	Student	Female
Ramanan K S	Student	Male
Santhiya A	Student	Female

24	Machine Learning Research Laboratory	Weed Identification in Soybean Crops using Convolutional Neural Networks	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	Faculty and Student	2018	Non-IP / Non-Patented Technology
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Principal Innovator

Name	Type	Gender
Dr.E.Gothai	Faculty	Female

Co-Innovator

Name	Type	Gender
Priyanga N	Student	Female
Ranjith G	Student	Male
Sri Ram M	Student	Male

25	Machine Learning Research Laboratory	Text Extractor and Face Recognizer for Visually Challenged using Deep Learning	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	Faculty and Student	2018	Non-IP / Non-Patented Technology
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Principal Innovator

Name	Type
Dr.R.R.Rajalaxmi	Faculty

Co-Innovator

Name	Type	Gender
Priyadharshini M	Student	Female
Rashika Srri P A	Student	Female
Rohan Baskaran B	Student	Male

26	Centre for Renewable Energy	Detection of Autism Grading in Children using Machine Learning Algorithms	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	Faculty and Student	2018	Non-IP / Non-Patented Technology
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Principal Innovator

Name	Type
Dr.C.S.Kanimozhi Selvi	Faculty

Co-Innovator

Name	Type	Gender
Preetha B	Student	Female
Priya Darshni R	Student	Female
Raguvarshini M	Student	Female

27	Machine Learning Research Laboratory	Plant Disease Detection using Convolutional Neural Network	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	Faculty and Student	2018	Non-IP / Non-Patented Technology
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Principal Innovator

Name	Type
Dr.S.V.Kogilavani	Faculty

Co-Innovator

Name	Type	Gender
Senthil Kumar N	Student	Male
Soniya N	Student	Female
Shalini M	Student	Female

28	Machine Learning Research Laboratory	Face Recognition Based Smart Student Attendance System	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	Faculty and Student	2018	Non-IP / Non-Patented Technology
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Principal Innovator

Name	Type	Gender
Dr.P.Natesan	Faculty	Male

Co-Innovator

Name	Type	Gender
Subbulaxmi T S R	Student	Female
Sudeeptha J	Student	Female
Sujithra E	Student	Female

29	Machine Learning Research Laboratory	An Early Warning System to Avoid Human Animal Conflict Elephant Detection using CNN	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	Faculty and Student	2018	Non-IP / Non-Patented Technology
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Principal Innovator

Name	Type
Dr. R.Thangarajan	Faculty

Co-Innovator

Name	Type	Gender
Vidhya C	Student	Female
Yuvaraj S M	Student	Male

30	Machine Learning Research Laboratory	Malarial Parasite Detection in Blood Cell Images using CNN	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	Faculty and Student	2018	Non-IP / Non-Patented Technology
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Principal Innovator

Name	Type	Gender
Dr.P.Keerthika	Faculty	Female

Co-Innovator

Name	Type	Gender
Shandeep V	Student	Male
Shanmugha P	Student	Male
Shanthi N	Student	Female

31	Mobile Communication Laboratory	Zebra crossing	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	Student	2018	Non-IP / Non-Patented Technology
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Principal Innovator

Name	Type	Gender
S.T.Kausalyaa	Student	Female

Co-Innovator

Name	Type	Gender
G.Jaipriya	Student	Female
K.Surendhar	Student	Male

32	Mobile Communication Laboratory	Patient monitoring system	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	Student	2018	Non-IP / Non-Patented Technology
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Principal Innovator

Name	Type	Gender
A.Varmitha	Student	Female

Co-Innovator

Name	Type	Gender
S.Vidhya	Student	Female
T.Vignesh Balaji	Student	Male

33	Mobile Communication Laboratory	Deephole well alarm	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	Student	2018	Non-IP / Non-Patented Technology
Principal Innovator						
Name				Type		Gender
S.Yogesh				Student		Male
Co-Innovator						
Name				Type		Gender
T.Soundar				Student		Male
M.Soundar				Student		Male
34	Mobile Communication Laboratory	Smart Door	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	Student	2018	Non-IP / Non-Patented Technology

Principal Innovator

Name	Type	Gender
S.Anchana	Student	Female

Co-Innovator

Name	Type	Gender
R.K.Bala Kavyaa	Student	Female

35	Mobile Communication Laboratory	Garbage Monitoring system with Weight Sensing	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	Student	2018	Non-IP / Non-Patented Technology
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Principal Innovator

Name	Type	Gender
S.Hari Prasath	Student	Male

Co-Innovator

Name	Type	Gender
M.Boopalan	Student	Male
L.Gibson	Student	Male

36	Mobile Communication Laboratory	Electricity Theft Detection	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	Student	2018	Non-IP / Non-Patented Technology
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Principal Innovator

Name	Type	Gender
G.Sherly Infanta	Student	Female

Co-Innovator

Name	Type	Gender
S.Yogasri	Student	Female
P.Sunantha	Student	Female

37	Mobile Communication Laboratory	Speed and Light Automation System	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	Student	2018	Non-IP / Non-Patented Technology
Principal Innovator						
Name				Type		Gender
R.Sowmya				Student		Female
Co-Innovator						
Name				Type		Gender
K.Suvalakshmi				Student		Female
T.Vignesh				Student		Male
38	Mobile Communication Laboratory	Bus Tracker	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	Student	2018	Non-IP / Non-Patented Technology

Principal Innovator

Name	Type	Gender
K.Harshini	Student	Female

Co-Innovator

Name	Type	Gender
K.Harsitha	Student	Female
V.Keerthanaa	Student	Female

39	Chemical	Biodegradable plastic from mixed starch (Faculty and student)	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	Faculty and Student	2018	Non-IP / Non-Patented Technology
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Principal Innovator

Name	Type
Mr.N.Subramanian	Faculty

Co-Innovator

Name	Type
Chandrachoodan.K	Student

40	Chemical	heat transfer studies in novel heat exchanger using nanofluids(Faculty and student)	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	Faculty and Student	2018	Non-IP / Non-Patented Technology
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Principal Innovator

Name	Type	Gender
Ms.S.Akila	Faculty	Female

Co-Innovator

Name	Type	Gender
V.Aravind	Student	Male

41	Chemical	Innovations in green technology and its applications in green synthesis and sequestration of industrial pollutants towards sustainable development	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	Faculty	2018	Non-IP / Non-Patented Technology
Principal Innovator						
Name					Type	Gender
Dr.K.Saravanan					Faculty	Male
Co-Innovator						
Name					Type	Gender
Dr.K.Senthilkumar					Faculty	Male
42	Chemical	skill and personality development program(SPDP) centre for SC ST students	TRL 0 : Idea. Unproven concept, no testing has been performed.	Faculty	2018	Non-IP / Non-Patented Technology

Principal Innovator

Name	Type	Gender
Dr.K.Senthilkumar	Faculty	Male

Co-Innovator

Name	Type	Gender
Dr.K.Saravanan	Faculty	Male

43	Institution's Innovation Council (IIC)	Multifunctional Geometric tools	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	Student	2018	IP / Patented Technology						
<table border="1"> <tbody> <tr> <td>Applied for Patent</td> <td>Yes</td> </tr> <tr> <td>Patent Application No</td> <td>201941000958</td> </tr> <tr> <td>Year of Patent Application</td> <td>2017-18</td> </tr> </tbody> </table>							Applied for Patent	Yes	Patent Application No	201941000958	Year of Patent Application	2017-18
Applied for Patent	Yes											
Patent Application No	201941000958											
Year of Patent Application	2017-18											

Principal Innovator

Name	Type	Gender
Arunkumar.M	Student	Male

Co-Innovator

Name	Type	Gender
Arunkumar.M	Student	Male

44	Institution's Innovation Council (IIC)	Cowdung Spreader	TRL 6 : Prototype system tested in intended environment close to expected performance.	Faculty and Student	2018	Non-IP / Non-Patented Technology
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Principal Innovator

Name	Type	Gender
Monish. N	Student	Male

Co-Innovator

Name	Type
Mr. K. V. Satheesh Kumar	Faculty

45	Institution's Innovation Council (IIC)	Design and Fabrication of Hybrid still	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	Faculty and Student	2018	Non-IP / Non-Patented Technology
Principal Innovator						
Name				Type	Gender	
A. Rajasekar				Student	Male	
Co-Innovator						
Name				Type	Gender	
Mr. N. Prasanna				Faculty	Male	
46	Institution's Innovation Council (IIC)	Online Grievence redressal system	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	Faculty and Student	2018	Non-IP / Non-Patented Technology

Principal Innovator

Name	Type
G. S. Shankaranarayanan	Student

Co-Innovator

Name	Type	C
Mr. L. Hariharan	Faculty	N
Mr. L. Hariharan	Faculty	N

47	Institution's Innovation Council (IIC)	IoT based prepaid electricity	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	Faculty and Student	2018	Non-IP / Non-Patented Technology
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Principal Innovator

Name	Type
R. Thilak Chakaravarthi	Student

Co-Innovator**Name****Type**

Dr. C. Poongodi

Faculty

48

Institution's
Innovation
Council (IIC)IoT based smart
spinning monitorTRL 1 : Basic
research.
Principles
postulated
and observed
but no
experimental
proof
available.

Faculty and Student

2018

Non-IP / Non-Patented
Technology**Principal Innovator****Name****Type****G**

G.R.Abiranes

Student

M

Co-Innovator**Name****Type**

Mr. M. Madhan Mohan

Faculty

49	Institution's Innovation Council (IIC)	2D Cam Capture	TRL 2 : Technology formulation. Concept and application have been formulated.	Faculty and Student	2018	Non-IP / Non-Patented Technology
Principal Innovator						
Name				Type	Gender	
T. Sudharsan				Student	Male	
Co-Innovator						
Name				Type	Gender	
Mr. B. Venkatesan				Faculty	Male	
Mr. B. Venkatesan				Faculty	Male	
50	Institution's Innovation Council (IIC)	Eco-Friendly roofing Sheets	TRL 6 : Prototype system tested in intended environment close to expected performance.	Faculty and Student	2018	Non-IP / Non-Patented Technology

Principal Innovator

Name	Type
J. Karpagavarshini	Student

Co-Innovator

Name	Type
Mrs. S. Sharmila	Faculty

51	Institution's Innovation Council (IIC)	Development of thin components using Engineered Cemnetitious Composites	TRL 6 : Prototype system tested in intended environment close to expected performance.	Faculty and Student	2018	Non-IP / Non-Patented Technology
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Principal Innovator

Name	Type	Gender
C. Naveen	Student	Male

Co-Innovator**Name****Type**

Mr.A.R. Krishnaraja

Faculty

52

Institution's
Innovation
Council (IIC)Eco-Friendly
Construction
Blocks from
CandD debris
using the
Innovative CO2
sequestration
techniqueTRL 6 :
Prototype
system
tested in
intended
environment
close to
expected
performance.

Faculty and Student

2018

IP / Patented Technology

Applied for Patent**Yes****Patent Application
No****305934****Year of Patent
Application****2018-
19****Principal Innovator****Name****Type****Gender**

Ve. Gowtham

Student

Male

Co-Innovator**Name****Type**

Dr.G.S. Rampradeep

Faculty

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

Srno	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						
1	Ms MAGNIC Technologies Pvt. Ltd	Prayas Center	2017-18	Private Limited	U74999TZ2017PTC029056	Alumni Entrepreneur	IP / Patented Technology <table border="1"> <tr> <td>Applied for Patent</td> <td></td> </tr> <tr> <td>Patent Application No</td> <td>2018410</td> </tr> <tr> <td>Year of Patent Application</td> <td></td> </tr> </table>	Applied for Patent		Patent Application No	2018410	Year of Patent Application	
Applied for Patent													
Patent Application No	2018410												
Year of Patent Application													

Principal Innovator

Name	DIN No.	Type
Mr.C.Karthikeyan	7805447	Alumni Entrepreneur

Co-Innovator

Name	DIN No.	Type
Mr.C.Karthikeyan	7805447	Alumni Entrepreneur

2	Ms MAGNIC Technologies Pvt. Ltd	Prayas Center	2017-18	Private Limited	U74999TZ2017PTC029056	Alumni Entrepreneur	IP / Patented Technology						
							<table border="1"> <tr> <td>Applied for Patent</td> <td></td> </tr> <tr> <td>Patent Application No</td> <td>2018410</td> </tr> <tr> <td>Year of Patent Application</td> <td></td> </tr> </table>	Applied for Patent		Patent Application No	2018410	Year of Patent Application	
Applied for Patent													
Patent Application No	2018410												
Year of Patent Application													

Principal Innovator

Name	DIN No.	Type
Mr.C.Karthikeyan	7805447	Alumni Entrepreneur

Co-Innovator

Name	DIN No.	Type
Mr.C.Karthikeyan	7805447	Alumni Entrepreneur

3	Ms MAGNIC Technologies Pvt. Ltd	Prayas Center	2017-18	Private Limited	U74999TZ2017PTC029056	Alumni Entrepreneur	IP / Patented Technology						
							<table border="1"> <tr> <td>Applied for Patent</td> <td></td> </tr> <tr> <td>Patent Application No</td> <td>2018410</td> </tr> <tr> <td>Year of Patent Application</td> <td></td> </tr> </table>	Applied for Patent		Patent Application No	2018410	Year of Patent Application	
Applied for Patent													
Patent Application No	2018410												
Year of Patent Application													

Principal Innovator

Name	DIN No.	Type
Mr.C.Karthikeyan	7805447	Alumni Entrepreneur

Co-Innovator

Name	DIN No.	Type
Mr.C.Karthikeyan	7805447	Alumni Entrepreneur

4	Ms High Performance Engineering and Research Pvt Ltd	Prayas Center	2018-19	Private Limited	U29308TN2018PTC124261	Incubatee Entrepreneur	Non-IP / Non-Patented Technology	
Principal Innovator								
Name					DIN No.	Type		
Mr.Shriram Thirumalai					08210234	Innovator/Entrepreneur External t		
Co-Innovator								
Name					DIN No.	Type		
Mr.Shriram Thirumalai					08210234	Innovator/Entrepreneur External t		
5	Ms LEPoCUBE Assistech OPC Pvt Ltd	Prayas Center	2018-19	Private Limited	U72900TZ2019OPC031634	Incubatee Entrepreneur	IP / Patented Technology	
							Applied for Patent	
							Patent Application No	20194101
							Year of Patent Application	

Principal Innovator

Name	DIN No.	Type
Mr.T.Abuthahir	08350204	Innovator/Entrepreneur External to Institute

Co-Innovator

Name	DIN No.	Type
Mr.T.Abuthahir	08350204	Innovator/Entrepreneur External to Institute

6	Ms LEPoCUBE Assistech OPC Pvt Ltd	Prayas Center	2018-19	Private Limited	U72900TZ2019OPC031634	Incubatee Entrepreneur	IP / Patented Technology						
							<table border="1"> <tr> <td>Applied for Patent</td> <td></td> </tr> <tr> <td>Patent Application No</td> <td>20194101</td> </tr> <tr> <td>Year of Patent Application</td> <td></td> </tr> </table>	Applied for Patent		Patent Application No	20194101	Year of Patent Application	
Applied for Patent													
Patent Application No	20194101												
Year of Patent Application													

Principal Innovator

Name	DIN No.	Type
Mr.T.Abuthahir	08350204	Innovator/Entrepreneur External to Institute

Co-Innovator

Name	DIN No.	Type
Mr.T.Abuthahir	08350204	Innovator/Entrepreneur External to Institute

7	Ms Aran Tecnovation Private Limited	Prayas Center	2018-19	Private Limited	U31909TZ2018PTC031105	Incubatee Entrepreneur	IP / Patented Technology						
							<table border="1"> <tr> <td>Applied for Patent</td> <td></td> </tr> <tr> <td>Patent Application No</td> <td>20184103</td> </tr> <tr> <td>Year of Patent Application</td> <td></td> </tr> </table>	Applied for Patent		Patent Application No	20184103	Year of Patent Application	
Applied for Patent													
Patent Application No	20184103												
Year of Patent Application													

Principal Innovator

Name	DIN No.	Type
Mr.D.Kaushik	08256972	Incubatee Entrepreneur

Co-Innovator

Name	DIN No.	Type
Mr.D.Kaushik	08256972	Incubatee Entrepreneur

8	Ms Aran Tecnovation Private Limited	Prayas Center	2018-19	Private Limited	U31909TZ2018PTC031105	Incubatee Entrepreneur	IP / Patented Technology						
							<table border="1"> <tr> <td>Applied for Patent</td> <td></td> </tr> <tr> <td>Patent Application No</td> <td>20184103</td> </tr> <tr> <td>Year of Patent Application</td> <td></td> </tr> </table>	Applied for Patent		Patent Application No	20184103	Year of Patent Application	
Applied for Patent													
Patent Application No	20184103												
Year of Patent Application													
Principal Innovator													
Name				DIN No.		Type							
Mr.D.Kaushik				08256972		Incubatee Entrepreneur							
Co-Innovator													
Name				DIN No.		Type							
Mr.D.Kaushik				08256972		Incubatee Entrepreneur							
9	Ms lotism Technologies Pvt Ltd	Prayas Center	2018-19	Private Limited	U28999KA2018PTC114624	Incubatee Entrepreneur	Non-IP / Non-Patented Technology						

Principal Innovator

Name	DIN No.	Type
Mr.V.Manikandan	08175809	Incubate

Co-Innovator

Name	DIN No.	Type
Mr.B.Ashwin	08175811	Incubatee Entrepreneur

Co-Incubation Partnership

Srno	Type of Partnership	Partnership Institute Name	Type of Support Offered	No. of Student Projects/ Ideas / Innovation / Startups Supported	Date of MOU / Agreement Signed on
1	Incubation Services/Support Received from Other Institute/Incubator	Fermion Energy and Engineering Solutions Pvt Ltd	Incubation	3	18-12-2018
2	Incubation Services/Support Extended to Other Institute	EIL Gurgaon and IITM	Incubation	1	13-01-2019

Technology Commercialization / Transfer

Srno	Name of Technology Licenced/Transferred/Commercialized	Technology Type	Type of Transfer	Patent/Licence Holder name (Institute Co-ownership is Must)	Patent/Licence Number	Contact number of license holder
1	Fabrication of 2 x 2 CNC router machine	Non-IP/Non-Patented Technology	One-time transfer/Licensing	S Praveen Kumar	KEC-18-19-346	9500575414
2	Fabrication of 2 x 2 CNC router machine	Non-IP/Non-Patented Technology	One-time transfer/Licensing	S Praveen Kumar	KEC-18-19-346	9500575414
3	Cyclic Timer System for Mushroom Farms	Non-IP/Non-Patented Technology	One-time transfer/Licensing	KSTamilselvan	KEC-IIPC-17-18-ECE	9865369964
4	RTC Timer Based Humidity Controller	Non-IP/Non-Patented Technology	One-time transfer/Licensing	KS Tamilselvan	KEC-IIPC-17-18-ECE	9865369964
5	Testing of PCB	Non-IP/Non-Patented Technology	One-time transfer/Licensing	S Maheswaran	KEC-IIPC-18-19-ECE-153	9865369964

Srno	Name of Technology Licenced/Transferred/Commercialized	Technology Type	Type of Transfer	Patent/Licence Holder name (Institute Co- ownership is Must)	Patent/Licence Number	Contact number of license holder
6	Automated Batch Process management system in rice mill	Non-IP/Non-Patented Technology	One-time transfer/Licensing	S Gomathi	KEC-IIPC-17-18-ECE	9952365970
7	Real Time Monitoring and data logging of different parameters in rice mill	Non-IP/Non-Patented Technology	One-time transfer/Licensing	S Gomathi	KEC-IIPC-17-18-ECE	9952365970

