



# ARIIA

## ATAL RANKING OF INSTITUTIONS ON INNOVATION ACHIEVEMENTS



**MHRD**  
Ministry of Human  
Resource Development  
Government of India

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

Institute Name: Kalasalingam Academy of Research and Higher Education [ARI-U-0458]

#### Pre-Qualifier (Basic Data Requirement For Financial Year (2018-19))

Name of the Institute/ University/ Group of Institutions and any Autonomous Body ( Incubation Unit/Research Park etc.) located within same campus	Total Annual Expenditure of Institute/ University/ Group of Institutions/ any Autonomous Body ( Incubation Unit/ Research Park etc.) located within same campus (Rupees in Figure)	Total Annual Income of Institute/ University/ Group of Institutions/ any Autonomous Body (Incubation Unit/ Research Park etc.) located within same campus (Rupees in Figure)	Balance Sheet, Income & Expenditure (or) Payment & Receipt Account for FY 2018-19 (Only PDF)
Kalasalingam Academy of Research and Education	788969499.00	643735112.00	Document Uploaded in ARIIA DSP
Total (Rupees in Figure)	788969499.00	643735112.00	

**Institute Type : University & Deemed to be University (Private/Self Financed)**

**Total Student Base ( Enrolled Full Time) for all the Academic Programs Offered by Institute/University (Academic Year 2018-19) := 6700**

**Total Faculty Base ( Full Time) Engaged in Teaching and Research at Institute/University (Academic Year 2018-19) := 434**

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

Name of Program (Full Name)	Program Theme	Program Type	Program Category	Organizing Department / Centre / Student Body Name	Program Start Date	Program End Date	Program Duration(in Days)	Program Location	Internal Participants (Student)	Internal Participants (Faculty)	External Participants (Student)	External Participants (Faculty)	Total Number of Participants	Had institute spent expenses either from own resource/rec eived fund to organise the program/acti vity/event?	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)
Value added course on Financial Literacy	Entrepreneurship/Startup	Training Program	Institute Lead Activity	Information Technology	04-03-2019 00:00:00	15-04-2019 00:00:00	43	Within Campus	25	2	0	0	27	Yes	34520
Microsoft technology associate for cloud fundamentals	Innovation	Training Program	Institute Lead Activity	Computer Science	23-02-2019 00:00:00	11-04-2019 00:00:00	48	Within Campus	30	1	0	0	31	Yes	35620
Training on Java Programming and Android App Development	Innovation	Training Program	Institute Lead Activity	Computer Application( MCA)	19-02-2019 00:00:00	09-04-2019 00:00:00	50	Within Campus	50	2	0	0	52	Yes	37810
CERTIFIED SIX SIGMA GREEN BELT TRAINING	Innovation	Training Program	Institute Lead Activity	Business Administration(BBA and MBA)	23-01-2019 00:00:00	26-01-2019 00:00:00	4	Within Campus	27	1	0	0	28	Yes	183600

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

Nuclear Power Technologies through ICT	Innovation	Training Program	Institute Lead Activity	Chemistry	17-12-2018 00:00:00	21-12-2018 00:00:00	5	Within Campus	18	1	0	0	19	Yes	17120
Introduction to Programming using Python	Innovation	Training Program	Institute Lead Activity	Computer Application(MCA)	06-12-2018 00:00:00	10-12-2018 00:00:00	5	Within Campus	38	3	0	0	41	Yes	18740
Hands on Training Programme in Nanomaterial synthesis and characterization	Innovation	Training Program	Institute Lead Activity	Physics	05-12-2018 00:00:00	08-12-2018 00:00:00	4	Within Campus	15	3	0	0	18	Yes	13680
CLAD Training	Innovation	Training Program	Institute Lead Activity	KLU-NI Technology Innovation Centre	19-11-2018 00:00:00	05-12-2018 00:00:00	17	Within Campus	12	1	0	0	13	Yes	22300
International Certification on VLSI, VHDL and PCB Design	Innovation	Training Program	Institute Lead Activity	Electronics and Communication Engineering	02-11-2018 00:00:00	03-11-2018 00:00:00	2	Within Campus	33	1	0	0	34	Yes	8630
Graphic Designer	Innovation	Workshop	Institute Lead Activity	Bachelor of Commerce	30-10-2018 00:00:00	02-11-2018 00:00:00	4	Within Campus	45	1	0	0	46	Yes	12750
Hands on Training on Biomedical Equipments	Entrepreneurship/Startup	Workshop	Institute Lead Activity	Biomedical Engineering	28-09-2018 00:00:00	29-09-2018 00:00:00	2	Within Campus	113	2	0	0	115	Yes	9890
Training program on Multimedia and its Applications	Entrepreneurship/Startup	Training Program	Institute Lead Activity	Computer Application(MCA)	28-09-2018 00:00:00	01-10-2018 00:00:00	4	Within Campus	47	3	0	0	50	Yes	11560
AUTODESK FUSION 360	Innovation	Training Program	Institute Lead Activity	Mechanical Engineering	27-09-2018 00:00:00	29-09-2018 00:00:00	3	Within Campus	57	7	0	0	64	Yes	11670
Bosch - Diesel Management system	Innovation	Training Program	Institute Lead Activity	Automobile Engineering	04-09-2018 00:00:00	05-09-2018 00:00:00	2	Within Campus	24	2	0	0	26	Yes	8420
VLSI, VHDL and PCB Design	Innovation	Workshop	Institute Lead Activity	Electronics and Communication Engineering	19-08-2018 00:00:00	09-09-2018 00:00:00	22	Within Campus	43	1	0	0	44	Yes	24620
ADVANCED MANUFACTURING TECHNOLOGY 2 ADDITIVE MANUFACTURING TECHNOLOGIES AND DESIGN	Innovation	Workshop	Institute Lead Activity	Mechanical Engineering	16-08-2018 00:00:00	20-08-2018 00:00:00	5	Within Campus	42	9	0	0	51	Yes	12560

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

DISFRUTAR 2K18	Innovation	Workshop	Institute Lead Activity	CS and IT	08-08-2018 00:00:00	12-08-2018 00:00:00	5	Within Campus	190	1	0	0	191	Yes	31870
Big Data and Sales Leadership Training	Entrepreneurship/Startup	Training Program	Institute Lead Activity	Business Administration(BBA and MBA)	04-08-2018 00:00:00	04-08-2018 00:00:00	1	Within Campus	96	1	0	0	97	Yes	7670
Business Analytics trends	Entrepreneurship/Startup	Training Program	Institute Lead Activity	Business Administration(BBA and MBA)	25-07-2018 00:00:00	27-07-2018 00:00:00	3	Within Campus	97	1	0	0	98	Yes	8530
PROJECT COMPETITION on Dr. A. P. J. ABDUL KALAM YOUNG SCIENTIST AWARD	Innovation	Demo Day	Institute Lead Activity	Electronics and Communication Engineering	26-10-2018 00:00:00	26-10-2018 00:00:00	1	Within Campus	47	1	0	0	48	Yes	6320
Vision AK20 Project Expo	Innovation	Demo Day	Institute Lead Activity	Computer Science and Engineering	23-10-2018 00:00:00	23-10-2018 00:00:00	1	Within Campus	35	1	0	0	36	Yes	6230
Value added course on Technical Skills	Innovation	Training Program	Institute Lead Activity	Information Technology	06-09-2018 00:00:00	08-11-2018 00:00:00	64	Within Campus	39	1	0	0	40	Yes	21760
Internet of Things with 30Hours Hackathon	Innovation	Hackathon	Institute Lead Activity	Information Technology	08-08-2018 00:00:00	12-08-2018 00:00:00	5	Within Campus	220	2	0	0	222	Yes	14290
SS 12 Project Contest	Innovation	Demo Day	Institute Lead Activity	Electrical and Electronics Engineering	27-07-2018 00:00:00	27-07-2018 00:00:00	1	Within Campus	15	1	0	0	16	Yes	5210
Hands on Session in Smart Devices using IoT	Innovation	Workshop	Institute Lead Activity	Information Technology	26-08-2019 00:00:00	26-08-2019 00:00:00	1	Within Campus	52	1	0	0	53	Yes	7630
Biodiversity assessment of grassland and Agroecosystem diversity	Innovation	Exposure Visit	Institute Lead Activity	School of Agricultural Science	08-08-2019 00:00:00	08-08-2019 00:00:00	1	Within Campus	47	1	0	0	48	Yes	7890
One day Hands on Training on ANSYS 18	Innovation	Workshop	Institute Lead Activity	Mechanical Engineering	14-05-2019 00:00:00	14-05-2019 00:00:00	1	Within Campus	7	1	0	0	8	Yes	5560

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

IEEE ELECTRON DEVICES SOCIETY COIMBATORE CHAPTER SPONSORED TWO-DAY WORKSHOP ON TECHNOLOGY DEVELOPMENT WITH TCAD	Innovation	Workshop	Institute Lead Activity	Electronics and Communication Engineering	29-04-2019 00:00:00	30-04-2019 00:00:00	2	Within Campus	13	1	0	0	14	Yes	8230
Industrial lecture on Quality Concepts	Innovation	Seminar	Institute Lead Activity	Mechanical Engineering	17-03-2019 00:00:00	17-03-2019 00:00:00	1	Within Campus	95	1	0	0	96	Yes	9120
INDUSTRIAL LECTURE ON SIX SIGMA	Innovation	Seminar	Institute Lead Activity	Mechanical Engineering	17-03-2019 00:00:00	17-03-2019 00:00:00	1	Within Campus	93	1	0	0	94	Yes	9530
Industrial Lecture on Supply Chain Management	Innovation	Seminar	Institute Lead Activity	Mechanical Engineering	17-03-2019 00:00:00	17-03-2019 00:00:00	1	Within Campus	83	2	0	0	85	Yes	8120
Research Issues in Network Security	Innovation	Seminar	Institute Lead Activity	Computer Science and Engineering	08-03-2019 00:00:00	08-03-2019 00:00:00	1	Within Campus	60	2	0	0	62	Yes	7570
Indo- US Workshop on Thermophilic Bioprocessing	Innovation	Workshop	Institute Lead Activity	Biotechnology	01-01-2019 00:00:00	02-01-2019 00:00:00	2	Within Campus	8	2	0	0	10	Yes	32670
Workshop on Medical Image Processing using MATLAB	Innovation	Workshop	Institute Lead Activity	Biomedical Engineering	27-10-2018 00:00:00	27-10-2018 00:00:00	1	Within Campus	48	2	0	0	50	Yes	6870
IOT	Innovation	Seminar	Institute Lead Activity	Electronics and Communication Engineering	27-10-2018 00:00:00	27-10-2018 00:00:00	1	Within Campus	50	4	0	0	54	Yes	6430
Digital Payment-Opportunities and Challenges	Entrepreneurship/Startup	Seminar	Institute Lead Activity	Bachelor of Commerce	26-10-2018 00:00:00	26-10-2018 00:00:00	1	Within Campus	132	1	0	0	133	Yes	9852

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

Two days technical workshop on RF Applications and Software Defined Radio Using NI LabVIEW and Hardware NI USRP	Innovation	Workshop	Institute Lead Activity	Electronics and Communication Engineering	26-10-2018 00:00:00	27-10-2018 00:00:00	2	Within Campus	48	2	0	0	50	Yes	9545
APPLICATIONS OF ELECTRONIC CIRCUITS FOR AN INDUSTRIAL PERSPECTIVE	Innovation	Workshop	Institute Lead Activity	Electronics and Communication Engineering	25-10-2018 00:00:00	26-10-2018 00:00:00	2	Within Campus	66	4	0	0	70	Yes	10690
Information technology Trends in Financial Inclusion or Financial avenues in India	Entrepreneurship/Startup	Seminar	Institute Lead Activity	Business Administration(BBA and MBA)	15-10-2018 00:00:00	15-10-2018 00:00:00	1	Within Campus	30	2	0	0	32	Yes	7435
Workshop for Core Competent Electronics Engineers	Innovation	Workshop	Institute Lead Activity	Electronics and Communication Engineering	25-10-2018 00:00:00	25-10-2018 00:00:00	1	Within Campus	30	3	0	0	33	Yes	6674
ONLINE TRADING IN STOCK MARKET	Entrepreneurship/Startup	Seminar	Institute Lead Activity	Bachelor of Commerce	16-10-2018 00:00:00	16-10-2018 00:00:00	1	Within Campus	130	1	0	0	131	Yes	9355
Communication and Leadership Skills	Entrepreneurship/Startup	Seminar	Institute Lead Activity	Bachelor of Commerce	15-10-2018 00:00:00	15-10-2018 00:00:00	1	Within Campus	130	1	0	0	131	Yes	9895
Transforming Business Ideas- An action plan	Entrepreneurship/Startup	B Plan	Institute Lead Activity	Business Administration(BBA and MBA)	15-10-2018 00:00:00	15-10-2018 00:00:00	1	Within Campus	30	2	0	0	32	Yes	7470
One Day Workshop on Advanced Instrumentation on SEM, XRD, FTIR, UV Vis and Flash chromatography	Innovation	Workshop	Institute Lead Activity	Chemistry	10-10-2018 00:00:00	10-10-2018 00:00:00	1	Within Campus	24	1	0	0	25	Yes	6840
Design and Manufacturing process of Mechanical component	Innovation	Seminar	Institute Lead Activity	Mechanical Engineering	01-10-2018 00:00:00	01-10-2018 00:00:00	1	Within Campus	240	12	0	0	252	Yes	26465

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

One day workshop on commercial video editing techniques.	Innovation	Workshop	Institute Lead Activity	Visual Communication	29-09-2018 00:00:00	29-09-2018 00:00:00	1	Within Campus	40	1	0	0	41	Yes	6710
Two days workshop on Pattern Recognition using Machine Learning Techniques	Innovation	Workshop	Institute Lead Activity	Computer Science and Engineering	28-09-2018 00:00:00	29-09-2018 00:00:00	2	Within Campus	87	4	0	0	91	Yes	10487
Two Days Workshop on MATLAB and Image Processing Applications	Innovation	Workshop	Institute Lead Activity	Computer Science and Engineering	28-09-2018 00:00:00	29-09-2018 00:00:00	2	Within Campus	42	4	0	0	46	Yes	11790
Two Days Workshop on Drone Operation	Innovation	Workshop	Institute Lead Activity	Visual Communication	24-09-2018 00:00:00	25-09-2018 00:00:00	2	Within Campus	80	1	0	0	81	Yes	13925
Students to Ready for Industry-Challenges and Opportunities	Innovation	Seminar	Institute Lead Activity	Automobile Engineering	20-09-2018 00:00:00	20-09-2018 00:00:00	1	Within Campus	89	2	0	0	91	Yes	9804
New Frontiers in Biotechnology	Innovation	Conference	Institute Lead Activity	Biotechnology	20-09-2018 00:00:00	20-09-2018 00:00:00	1	Within Campus	350	2	0	0	352	Yes	19820
Software Applications in Civil and Infrastructure Industry	Innovation	Workshop	Institute Lead Activity	Civil Engineering	15-09-2018 00:00:00	15-09-2018 00:00:00	1	Within Campus	18	4	0	0	22	Yes	6850
Underground Construction Techniques in CMRL	Innovation	Seminar	Institute Lead Activity	Civil Engineering	10-09-2018 00:00:00	10-09-2018 00:00:00	1	Within Campus	59	2	0	0	61	Yes	7563
one Day Workshop on Industrial IoT	Innovation	Workshop	Institute Lead Activity	Computer Science and Engineering	08-09-2018 00:00:00	08-09-2018 00:00:00	1	Within Campus	71	1	0	0	72	Yes	7345
VIRTUAL ASSISTANT DEVELOPMENT USING MACHINE LEARNING TECHNIQUES	Innovation	Seminar	Institute Lead Activity	Computer Application(MCA)	07-09-2018 00:00:00	07-09-2018 00:00:00	1	Within Campus	70	3	0	0	73	Yes	6895
Internet of Things using Raspberry Pi	Innovation	Workshop	Institute Lead Activity	Electrical and Electronics Engineering	06-09-2018 00:00:00	07-09-2018 00:00:00	2	Within Campus	50	2	0	0	52	Yes	10974

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

OVERVIEW OF SEMICONDUCTOR MANUFACTURING	Innovation	Workshop	Institute Lead Activity	Chemical Engineering	21-08-2018 00:00:00	21-08-2018 00:00:00	1	Within Campus	43	3	0	0	46	Yes	7345
Advances in Banking Technology	Innovation	Seminar	Institute Lead Activity	Bachelor of Commerce	07-08-2018 00:00:00	07-08-2018 00:00:00	1	Within Campus	257	1	0	0	258	Yes	18586
Industrial Lecture on Management Concepts in Automobile Industry	Innovation	Seminar	Institute Lead Activity	Automobile Engineering	06-08-2018 00:00:00	06-08-2018 00:00:00	1	Within Campus	157	1	0	0	158	Yes	11540
Construction Techniques and practice and career opportunities for Civil Engineering	Innovation	Seminar	Institute Lead Activity	Civil Engineering	04-08-2018 00:00:00	04-08-2018 00:00:00	1	Within Campus	32	2	0	0	34	Yes	6670
Mobile Application Development	Innovation	Workshop	Institute Lead Activity	Computer Science and Engineering	03-08-2018 00:00:00	04-08-2018 00:00:00	2	Within Campus	30	2	0	0	32	Yes	7848
PC and Laptop Troubleshooting and Maintenance	Entrepreneurship/Startup	Workshop	Institute Lead Activity	Computer Application(BCA)	28-07-2018 00:00:00	28-07-2018 00:00:00	1	Within Campus	36	2	0	0	38	Yes	7834
Vermicompost production	Innovation	Workshop	Institute Lead Activity	School of Agricultural Science	06-07-2018 00:00:00	06-07-2018 00:00:00	1	Within Campus	14	1	0	0	15	Yes	6365
Bigdata and marketing analysis	Innovation	Seminar	Institute Lead Activity	Information Technology	05-07-2018 00:00:00	05-07-2018 00:00:00	1	Within Campus	52	2	0	0	54	Yes	7834
Entrepreneurship Awareness Camp	Entrepreneurship/Startup	Awareness	Institute Lead Activity	IEDC	04-01-2019 00:00:00	06-01-2019 00:00:00	3	Within Campus	83	2	0	0	85	Yes	20000
Entrepreneurship Awareness Camp	Entrepreneurship/Startup	Awareness	Institute Lead Activity	IEDC	15-02-2019 00:00:00	18-02-2019 00:00:00	4	Within Campus	75	2	0	0	77	Yes	20000
Entrepreneurship Awareness Camp	Entrepreneurship/Startup	Awareness	Institute Lead Activity	IEDC	22-02-2019 00:00:00	24-02-2019 00:00:00	3	Within Campus	77	2	0	0	79	Yes	20000
Entrepreneurship Awareness Camp	Entrepreneurship/Startup	Awareness	Institute Lead Activity	IEDC	01-03-2019 00:00:00	03-03-2019 00:00:00	3	Within Campus	75	2	0	0	77	Yes	20000
Entrepreneurship Awareness Camp	Entrepreneurship/Startup	Awareness	Institute Lead Activity	IEDC	08-03-2019 00:00:00	10-03-2019 00:00:00	3	Within Campus	75	2	0	0	77	Yes	20000

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

Mega Trends and IPR	IPR	Workshop	Institute Lead Activity	IEDC	08-10-2018 00:00:00	08-10-2018 00:00:00	1	Within Campus	56	6	0	0	62	Yes	6430
Business Model	Entrepreneurship/Startup	Workshop	Institute Lead Activity	IEDC	08-10-2018 00:00:00	08-10-2018 00:00:00	1	Within Campus	30	2	0	0	32	Yes	7154
Women Entrepreneurship	Entrepreneurship/Startup	Workshop	Institute Lead Activity	IEDC	08-03-2019 00:00:00	08-03-2019 00:00:00	1	Within Campus	70	4	0	0	74	Yes	5620
India First Leadership Talk 1st Episode	Innovation	Motivational Speek	Institute Lead Activity	KARE-IIC	08-01-2019 00:00:00	08-01-2019 00:00:00	1	Within Campus	25	5	0	0	30	Yes	3506
2nd Episode of India First Leadership Talk	Entrepreneurship/Startup	Motivational Speek	Institute Lead Activity	KARE-IIC	24-01-2019 00:00:00	24-01-2019 00:00:00	1	Within Campus	120	23	0	0	143	Yes	3673
3rd Episode of India First Leadership Talk	Innovation	Motivational Speek	Institute Lead Activity	KARE-IIC	19-03-2019 00:00:00	19-03-2019 00:00:00	1	Within Campus	162	14	0	0	176	Yes	4120
Episode 04 of India First Leadership Talk	Innovation	Motivational Speek	Institute Lead Activity	KARE-IIC	10-05-2019 00:00:00	10-05-2019 00:00:00	1	Within Campus	142	16	0	0	158	Yes	4320
Workshop on IPR for Students and Faculty Members	IPR	Workshop	Institute Lead Activity	KARE-IIC	10-01-2019 00:00:00	10-01-2019 00:00:00	1	Within Campus	86	9	0	0	95	Yes	7850
Proof of Concept Exhibition	Innovation	Demo Day	Institute Lead Activity	KARE-IIC	14-06-2019 00:00:00	14-06-2019 00:00:00	1	Within Campus	114	0	0	0	114	Yes	9840
Workshop on IPR	IPR	Workshop	Institute Lead Activity	Innovation and Entrepreneurship Development Centre	21-07-2018 00:00:00	21-07-2018 00:00:00	1	Within Campus	61	3	0	0	64	Yes	5675
Workshop on IPR	IPR	Workshop	Institute Lead Activity	Innovation and Entrepreneurship Development Centre	04-08-2018 00:00:00	04-08-2018 00:00:00	1	Within Campus	76	2	0	0	78	Yes	5840
Workshop on IPR	IPR	Workshop	Institute Lead Activity	Innovation and Entrepreneurship Development Centre	18-08-2018 00:00:00	18-08-2018 00:00:00	1	Within Campus	92	4	0	0	96	Yes	5924
Workshop on IPR	IPR	Workshop	Institute Lead Activity	Innovation and Entrepreneurship Development Centre	15-09-2018 00:00:00	15-09-2018 00:00:00	1	Within Campus	63	2	0	0	65	Yes	5670



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

Workshop on IPR	IPR	Workshop	Institute Lead Activity	Innovation and Entrepreneurship Development Centre	29-09-2018 00:00:00	29-09-2018 00:00:00	1	Within Campus	84	3	0	0	87	Yes	5804
Workshop on IPR	IPR	Workshop	Institute Lead Activity	KARE-IIC	05-01-2019 00:00:00	05-01-2019 00:00:00	1	Within Campus	65	2	0	0	67	Yes	5762
Workshop on IPR	IPR	Workshop	Institute Lead Activity	KARE-IIC	19-01-2019 00:00:00	19-01-2019 00:00:00	1	Within Campus	91	3	0	0	94	Yes	6124
Workshop on IPR	IPR	Workshop	Institute Lead Activity	KARE-IIC	02-02-2019 00:00:00	02-02-2019 00:00:00	1	Within Campus	62	2	0	0	64	Yes	5825
Workshop on IPR	IPR	Workshop	Institute Lead Activity	KARE-IIC	16-02-2019 00:00:00	16-02-2019 00:00:00	1	Within Campus	67	2	0	0	69	Yes	5784
Workshop on IPR	IPR	Workshop	Institute Lead Activity	KARE-IIC	02-03-2019 00:00:00	02-03-2019 00:00:00	1	Within Campus	83	2	0	0	85	Yes	5874
Kalasalingam Endowment Lecture Series	Entrepreneurship/Startup, Innovation	Workshop	Institute Lead Activity	University	14-12-2018 00:00:00	14-12-2018 00:00:00	1	Within Campus	114	243	0	0	357	Yes	36750

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

Name of Program (Full Name)	Program Theme	Program Type	Organizing Agency / Institute Name	Organizing Agency Type	Program Start Date	Program End Date	Program Duration(in Days)	Participants (Students)	Participants (Faculty)	Total Number of Participants	Awards/Recognitions/Achievements	Award / Position / Recognition Secured	Title of Innovation / Start-up Secured the Award / Recognition	Had institute spent expenses either from own resource/received fund towards sending delegation to participate/represent the program/activity/event?	Total Expense Amount Incurred by Institute? (In Rupees)
Recent trends in microbiology and biotechnology	Innovation	Workshop	NEHRU ARTS AND SCIENCE COLLEGE, COIMBATORE	Educational Institute	11-07-2018 00:00:00	12-07-2018 00:00:00	2	0	1	1	No	---	---	Yes	2000
Ion Beam in energy materials	Innovation	Workshop	Inter University Accelerator Centre (IUAC) New Delhi.	Educational Institute	12-07-2018 00:00:00	18-07-2018 00:00:00	7	0	1	1	No	---	---	Yes	15000
Conclave on 6 Technology	Innovation	Workshop	TCE, Madurai	Educational Institute	14-03-2019 00:00:00	14-03-2019 00:00:00	1	0	1	1	No	---	---	Yes	1000
Startup Ula	Entrepreneurship/Startup	Exposure Visit	EDII, Tamilandu	Govt. Agency (State)	08-02-2019 00:00:00	09-02-2019 00:00:00	2	2	1	3	No	---	---	Yes	3000

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

Workshop on IIC, ARIIA and SIH	Innovation	Workshop	AICTE	Govt. Agency (Central)	09-01-2019 00:00:00	09-01-2019 00:00:00	1	8	1	9	No	---	---	Yes	3500
Madurai Meenakshi Mission Hospital, Vellammal Hospital and RComputational structural engineering using MIDAS research Institute and Apollo Hospital, Madurai.	Innovation	Workshop	AMRITA VISHWA VIDYA PEETHAM, COIMBATORE	Educational Institute	13-07-2018 00:00:00	14-07-2018 00:00:00	2	0	4	4	No	---	---	Yes	3500
Workshop on DST-NIMAT Project Facilitation	Entrepreneurship/Startup	Workshop	EDII, Ahamadbad	Govt. Agency (Central)	26-12-2018 00:00:00	26-12-2018 00:00:00	1	0	1	1	No	---	---	Yes	1500
International Conference on transformations in Engineering Education	Innovation	Conference	SRM University, Amaravati	Educational Institute	15-07-2018 00:00:00	17-07-2018 00:00:00	3	0	2	2	No	---	---	Yes	3000
Structure-guided design of drugs for tropical diseases SgDD 2018	Innovation	Workshop	Laboratory of Proteomics, Institute of Tropical Disease, University of Airlangga	Educational Institute	16-07-2018 00:00:00	20-07-2018 00:00:00	5	0	1	1	No	---	---	Yes	30000
International conference on BioMaterials, BioEngineering and BioTheragnostics	Innovation	Conference	Vellore Institute of Technology, Vellore.	Educational Institute	27-07-2018 00:00:00	28-07-2018 00:00:00	2	0	1	1	No	---	---	Yes	2000
Medicall Indias Largest Medical Equipment Expo	Innovation	Exhibition	Chennai Trade Center	Non-Govt. Agencies	29-07-2018 00:00:00	29-07-2018 00:00:00	1	0	1	1	No	---	---	Yes	2000
Hardware for Power system	Innovation	FDp	Amrita School of Engineering, coimbatore	Educational Institute	29-07-2018 00:00:00	30-07-2018 00:00:00	2	0	1	1	No	---	---	Yes	2000

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

INFOSYS GLOBAL BUSINESS FOUNDATION SKILLS TRAIN THE TRAINERS PROGRAMME	Innovation	FDP	Infosys Mahindra World City campus , Chengalpet .	Non-Govt. Agencies	01-07-2018 00:00:00	09-07-2018 00:00:00	9	0	15	15	No	---	---	Yes	22500
Modern Innovative Organic Farming	Innovation	Workshop	Banariamma n Institute of Technology, Erode	Educational Institute	03-08-2018 00:00:00	03-08-2018 00:00:00	1	0	1	1	No	---	---	Yes	1000
INTERNATIONAL CONFERENCE - INCOSURF 2018	Innovation	Conference	International Conference organised at IISc Bangalore	Educational Institute	09-08-2018 00:00:00	11-08-2018 00:00:00	3	0	2	2	No	---	---	Yes	4500
ICCOEE-2018	Innovation	Conference	Universiti Teknologi PETRONAS (UTP) Malaysia	Educational Institute	13-08-2018 00:00:00	15-08-2018 00:00:00	3	0	3	3	No	---	---	Yes	30000
iCRAFPT18- RECENT ADVANCES IN FOOD PROCESSING	Innovation	Conference	iCRAFPT18 Indian Institute of Food Processing Technology Ministry of Food Processing Industries, Government of India Pudukkottai Road, Thanjavur 613 005 Tamil Nadu India.	Educational Institute	17-08-2018 00:00:00	19-08-2018 00:00:00	3	0	1	1	No	---	---	Yes	3000
7th Global Conference on Business and Social Science	Entrepreneurship/Startup	Conference	Cinnamon Grand Hotel Colombo, Sri Lanka from 20-21 August 2018.	Non-Govt. Agencies	19-08-2018 00:00:00	22-08-2018 00:00:00	4	0	1	1	No	---	---	Yes	12000
Whole Grain 2018 International conference on whole grain processing and products for healthy life	Entrepreneurship/Startup	Conference	BANNARI AMMAN INSTITUTE OF TECHNOLOGY SATHYA MANGALAM	Educational Institute	21-08-2018 00:00:00	22-08-2018 00:00:00	2	0	3	3	No	---	---	Yes	3000

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

Emerging Trends in Automotive Sector	Innovation	Workshop	Society of Automotive Engineers India - Southern Section, Madurai Division.	Non-Govt. Agencies	24-08-2018 00:00:00	24-08-2018 00:00:00	1	0	3	3	No	---	---	Yes	2000
Product Design Engineer using Fusion 360	Innovation	FDP	Ramco Institute of Technology	Educational Institute	27-08-2018 00:00:00	31-08-2018 00:00:00	5	0	5	5	No	---	---	Yes	1000
Second International conference on I-SMAC (IoT in Social, Mobile, Analytics and Cloud) (I-SMAC 2018)	Innovation	Conference	SCAD Institute of Technology, Palladam, Coimbatore.	Educational Institute	30-08-2018 00:00:00	30-08-2018 00:00:00	1	0	1	1	No	---	---	Yes	1000
International Conference on Advanced Nanomaterials for Energy, Environment and Healthcare Applications (ANEH-2018)	Innovation	Conference	K.S.R. College of Arts and Science for Women, Tiruchengode, Namakkal Dt, Tamilnadu, India Swanssea University, United Kingdom	Educational Institute	31-08-2018 00:00:00	01-09-2018 00:00:00	2	0	2	2	No	---	---	Yes	5000
Institution Innovation Council inaugural function	Innovation	Seminar	AICTE	Govt. Agency (Central)	21-11-2018 00:00:00	21-11-2018 00:00:00	1	0	1	1	No	---	---	Yes	15000
Advanced Industrial Wastewater Treatment	Innovation	Workshop	Department of Civil Engineering, Indian Institute of Technology Madras	Educational Institute	04-09-2018 00:00:00	04-09-2018 00:00:00	1	0	1	1	No	---	---	Yes	1000
National level competition on prototype development	Innovation	Sponsor Project Related	National Institute of Technical Teachers Training and Research - Chandigarh	Govt. Agency (Central)	04-09-2018 00:00:00	07-09-2018 00:00:00	4	3	1	4	Yes	Cash Award	A Modified Septic Tank Waste water Treatment system Approach with Integrating Technical , Economic And Environmental Issues	Yes	40000

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

International conference on advanced pure and applied mathematics	Innovation	Conference	School of Mathematics, Madurai Kamaraj University, Madurai	Educational Institute	06-09-2018 00:00:00	08-09-2018 00:00:00	3	0	1	1	No	---	---	Yes	2000
WOSA 2018	Innovation	Workshop	WoSA, New Delhi.	Non-Govt. Agencies	06-09-2018 00:00:00	10-09-2018 00:00:00	5	0	1	1	No	---	---	Yes	15000
Experimental teaching and learning in LABVIEW	Innovation	FDP	Coimbatore Institute of Technology, Coimbatore - 641 104	Educational Institute	08-09-2018 00:00:00	12-09-2018 00:00:00	5	0	1	1	No	---	---	Yes	1500
Workshop on Machine vision system and metrology	Innovation	Workshop	PSG Tech, Coimbatore	Educational Institute	08-09-2018 00:00:00	08-09-2018 00:00:00	1	0	2	2	No	---	---	Yes	2000
Machine Vision system Metrology	Innovation	Workshop	PSG Tech, Coimbatore	Educational Institute	08-09-2018 00:00:00	08-09-2018 00:00:00	1	0	1	1	No	---	---	Yes	1000
Two Days National Level Hands-on Training Program on TCAD for IC Design	Innovation	Workshop	VIT, Vellore	Educational Institute	08-09-2018 00:00:00	09-09-2018 00:00:00	2	0	1	1	No	---	---	Yes	1500
Empowering women through entrepreneurship	Entrepreneurship/Startup	Conference	Sri Parasakthi College For Women, Courtallam	Educational Institute	11-09-2018 00:00:00	11-09-2018 00:00:00	1	0	3	3	No	---	---	Yes	1500
National level workshop on Transforming Agriculture through technologies	Innovation	Workshop	Mahendra Engineering COLLEGE, Mallachamuthiramakal	Educational Institute	19-09-2018 00:00:00	20-09-2018 00:00:00	2	0	3	3	No	---	---	Yes	2000
INTRODUCTION TO AUTOCAD	Innovation	Workshop	JP COLLEGE OF ENGINEERING	Educational Institute	19-09-2018 00:00:00	20-09-2018 00:00:00	2	0	2	2	No	---	---	Yes	1000
AGRO TECH 2018	Entrepreneurship/Startup	Extension Activity	Tamukkam ground, Madurai.	Non-Govt. Agencies	21-09-2018 00:00:00	24-09-2018 00:00:00	4	6	1	7	No	---	---	Yes	3000
Workshop on Android Mobile Apps development	Innovation	Workshop	KALVI TRAINING AND INSTITUTE, MADURAI	Educational Institute	23-09-2018 00:00:00	23-09-2018 00:00:00	1	0	1	1	No	---	---	Yes	1000

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

Exposure event- CSIR-CECRI Karaikudi open day visit 2018	Innovation	Exposure Visit	CSIR-CECRI Karaikudi	Govt. Agency (Central)	25-09-2018 00:00:00	25-09-2018 00:00:00	1	0	1	1	No	---	---	Yes	1000
Android Apps Development	Innovation	Workshop	Kalvi Training and Institute Madurai	Educational Institute	25-09-2018 00:00:00	25-09-2018 00:00:00	1	0	2	2	No	---	---	Yes	1000
Composite materials for general engineering, armor, and aerospace application	Innovation	Workshop	Department of Production Engineering PSG College of Technology Coimbatore	Educational Institute	28-09-2018 00:00:00	29-09-2018 00:00:00	2	0	1	1	No	---	---	Yes	1500
Workshop on IoT	Innovation	Workshop	NIT Trichy	Educational Institute	05-10-2018 00:00:00	06-10-2018 00:00:00	2	0	3	3	No	---	---	Yes	2000
Recent Advances in Internal Combustion Engineering	Innovation	Workshop	School of Mechanical and Building Sciences, VIT Chennai	Educational Institute	06-10-2018 00:00:00	06-10-2018 00:00:00	1	0	4	4	No	---	---	Yes	2500
The Future of PID Control	Innovation	Workshop	International Society of Automation (ISA), South India Section.	Non-Govt. Agencies	11-10-2018 00:00:00	11-10-2018 00:00:00	1	0	1	1	No	---	---	Yes	1000
Data Analysis and Visualization using Python and R with SQL	Innovation	Workshop	IIT - Madras	Educational Institute	14-10-2018 00:00:00	14-10-2018 00:00:00	1	0	3	3	No	---	---	Yes	3000
EDII - Top Management Orientation Meet	Entrepreneurship/Startup	Exposure Visit	EDII, Tamilandu	Govt. Agency (State)	19-11-2018 00:00:00	19-11-2018 00:00:00	1	0	1	1	No	---	---	Yes	1000
Workshop for Incubation Managers	Entrepreneurship/Startup	Workshop	EDII, Tamilandu	Govt. Agency (State)	05-09-2018 00:00:00	06-09-2018 00:00:00	2	0	1	1	No	---	---	Yes	3000
Two days national conference on Recent advances in Material Science and Manufacturing Engineering	Innovation	Conference	Department of Manufacturing Engineering, Annamalai University, Chidambaram.	Educational Institute	15-10-2018 00:00:00	16-10-2018 00:00:00	2	0	3	3	No	---	---	Yes	3000
I2I (Idea to Implementation)	Innovation	Workshop	Ventursy, Madurai	Non-Govt. Agencies	17-08-2018 00:00:00	17-08-2018 00:00:00	1	3	1	4	No	---	---	Yes	2000

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

IEEE SS12 Project Competition and Maker Fair 2018	Innovation	Project Competitions	NSBM Green University	Educational Institute	09-08-2018 00:00:00	09-08-2018 00:00:00	1	2	0	2	No	---	---	Yes	30000
one day hands-on workshop on 3D bioprinting	Innovation	Workshop	Vellore Institute of Technology, vellore	Educational Institute	17-10-2018 00:00:00	17-10-2018 00:00:00	1	0	1	1	No	---	---	Yes	1000
CODISSIA	Innovation	EXHIBITION	CODISSIA	Non-Govt. Agencies	29-08-2019 00:00:00	31-08-2019 00:00:00	3	1	0	1	No	---	---	Yes	1500
Internet of Things(IoT) for Smart Grid	Innovation	Workshop	National Power Training Institute, Neyveli, Tamilnadu	Educational Institute	26-10-2018 00:00:00	26-10-2018 00:00:00	1	0	1	1	No	---	---	Yes	1500
HACK AND KNOCK	Innovation	INNOVATION CONTEST	Dr.N.G.P COLLEGE OF ENGINEERING	Non-Govt. Agencies	06-03-2019 00:00:00	07-03-2019 00:00:00	2	4	0	4	No	---	---	Yes	2500
INNOVATION FESTIVAL 2019	Innovation	Exhibition	District Science Centre	Govt. Agency (Central)	31-01-2019 00:00:00	02-02-2019 00:00:00	3	2	1	3	No	---	---	Yes	4000
Python Workshop	Innovation	Workshop	IIT Bombay	Educational Institute	22-06-2019 00:00:00	22-06-2019 00:00:00	1	0	1	1	No	---	---	Yes	1000
Global Business Foundation skills	Innovation	FDP	Infosys, Mysore	Non-Govt. Agencies	11-06-2019 00:00:00	21-06-2019 00:00:00	11	0	3	3	No	---	---	Yes	4500
1st National Conference on Innovations in Applied Science and Engineering	Innovation	Conference	National Institute of Technology, Jalandhar	Educational Institute	26-04-2019 00:00:00	27-04-2019 00:00:00	2	0	1	1	No	---	---	Yes	3000
Recent Trends in Mechanical Engineering and CFD Applications	Innovation	Conference	Annamalai University, Chidambaram	Educational Institute	02-11-2018 00:00:00	03-11-2018 00:00:00	2	0	1	1	No	---	---	Yes	1000
Tamilnadu State Council for Science and Technology Young Scientist Fellowship	Innovation	Fellowship or Internship	CSIR-National Institute for Interdisciplinary Science and Technology (NIIST), Trivandrum	Govt. Agency (State)	25-04-2019 00:00:00	24-06-2019 00:00:00	61	0	1	1	No	---	---	Yes	10000

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

Faculty Development Programme in Entrepreneurship	Entrepreneurship/Startup	FDP	Centre for Entrepreneurship Development (Tamil Nadu)Madurai	Non-Govt. Agencies	12-11-2018 00:00:00	24-11-2018 00:00:00	13	0	4	4	No	---	---	Yes	4000
National Conference on Recent Research Development in Pure and Applied Mathematics	Innovation	Conference	Government Arts College (Autonomous), Karur - 639005	Educational Institute	21-02-2019 00:00:00	22-02-2019 00:00:00	2	0	2	2	No	---	---	Yes	2000
Sixth international Conference on Transformations in Engineering Education ICTIEE-2019	Innovation	Conference	Malla Reddy Engg College, Hyderabad	Educational Institute	07-01-2019 00:00:00	09-01-2019 00:00:00	3	0	6	6	No	---	---	Yes	30000
International conference on Discrete and computational mathematics	Innovation	Conference	Alagappa university, Karaikudi	Educational Institute	20-12-2018 00:00:00	21-12-2018 00:00:00	2	0	1	1	No	---	---	Yes	1000
Trainers of Training on Social Entrepreneurship	Entrepreneurship/Startup	Workshop	Department of Education, Manonmaniam Sundaranar University	Educational Institute	16-11-2018 00:00:00	18-11-2018 00:00:00	3	0	2	2	No	---	---	Yes	1500
CII-SUMMIT 2018, COIMBATORE	Innovation	Workshop	CII summit-2018	Non-Govt. Agencies	19-12-2018 00:00:00	19-12-2018 00:00:00	1	0	1	1	No	---	---	Yes	1000
INTERNATIONAL CONFERENCE ON COMPUTING SCIENCES(I CCS-2018-19)	Innovation	Conference	Loyola college, Chennai	Educational Institute	16-11-2018 00:00:00	17-11-2018 00:00:00	2	0	1	1	No	---	---	Yes	2000
International Conference of Soft Computing for Problem Solving (SocPros 2018)	Innovation	Conference	VIT, Vellore Campus	Educational Institute	18-12-2018 00:00:00	19-12-2018 00:00:00	2	0	1	1	No	---	---	Yes	1500



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

TWO DAYS HANDS ON TRAINING ON CYCLE TEMPO SOFTWARE	Innovation	Workshop	NIT-TRICHY	Educational Institute	18-12-2018 00:00:00	19-12-2018 00:00:00	2	0	2	2	No	---	---	Yes	1500
An International symposium on Recent Advances in concrete construction and preservation	Innovation	Symposium	IITM Chennai and Indian Concrete Institute(ICI)	Educational Institute	18-12-2018 00:00:00	18-12-2018 00:00:00	1	0	2	2	No	---	---	Yes	3000
15th International conference on Automation, Robotics, Control and Vision	Innovation	Conference	IEEE Control Systems Society	Non-Govt. Agencies	18-11-2018 00:00:00	21-11-2018 00:00:00	4	0	1	1	No	---	---	Yes	2000
Recent Advances in Concrete Construction and Preservation	Innovation	Workshop	IIT Madras	Educational Institute	18-12-2018 00:00:00	18-12-2018 00:00:00	1	0	3	3	No	---	---	Yes	5000
Role of Endophytes in modulating plant growth and productivity	Innovation	Workshop	University of Agricultural sciences, Department of Agricultural Microbiology GKVK campus, Bangalore.	Educational Institute	17-12-2018 00:00:00	22-12-2018 00:00:00	6	0	1	1	No	---	---	Yes	3000
National Seminar on Biotechnological Solutions For Environmental Challenges	Innovation	Seminar	Department of Environmental Biotechnology and School of Environmental Sciences .Bharathidasan University	Educational Institute	17-12-2018 00:00:00	18-12-2018 00:00:00	2	0	1	1	No	---	---	Yes	2000

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EAI International conference on Big data Innovation for sustainable cognitive computing	Innovation	Conference	EAI International Conference on Big Data Innovation for Sustainable Cognitive Computing Eswar College of Engineering December 13-15, 2018, Coimbatore, TamilNadu, India	Educational Institute	15-12-2018 00:00:00	15-12-2018 00:00:00	1	0	1	1	No	---	---	Yes	2000
15th International conference on Automation, Robotics, Control and Vision	Innovation	conference	IEEE Control Systems Society	Non-Govt. Agencies	18-11-2018 00:00:00	21-11-2018 00:00:00	4	0	1	1	No	---	---	Yes	3000
Second International Conference on Polymer Composites (ICPC-2018)	Innovation	Conference	DEPARTMENT OF MECHANICAL ENGINEERING, NATIONAL INSTITUTE OF TECHNOLOGY KARNATAKA, (NITK), SURATHKAL Mangalore DK-575025, Karnataka State, INDIA	Educational Institute	15-12-2018 00:00:00	16-12-2018 00:00:00	2	0	1	1	No	---	---	Yes	3000
BDCC 2018 - EAI International Conference on Big Data Innovation for Sustainable Cognitive Computing . Technically Sponsored by Springer.	Innovation	Conference	PSG COLLEGE OF TECHNOLOGY, COIMBATORE	Educational Institute	14-12-2018 00:00:00	15-12-2018 00:00:00	2	0	1	1	No	---	---	Yes	1000

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

Infosys BPM Project Genesis - Global Business Foundation Skills-Faculty Development Program	Innovation	FDP	Infosys Ltd, Plot No TP 1 1, Central Avenue, Techno Park SEZ, Mahindra world city, Natham sub post, Chengalpet Tamil Nadu 603002	Non-Govt. Agencies	19-11-2018 00:00:00	28-11-2018 00:00:00	10	0	1	1	No	---	---	Yes	1500
International Conference on Recent Advances in Materials and Manufacturing Technologies. (ICRAMMT)	Innovation	Conference	Marri Laxman Reddy Institute of Technology and Management (MLRITM) Dundigal Quthbullapur (M), Hyderabad-500043, Telangana, INDIA	Educational Institute	19-11-2018 00:00:00	20-11-2018 00:00:00	2	0	1	1	No	---	---	Yes	10000
SMART INDIA HACKATHON 2019	Innovation	Innovation Contest	AICTE	Govt. Agency (Central)	02-03-2019 00:00:00	03-03-2019 00:00:00	2	6	0	6	Yes	First Runner up	Hack Monsters	Yes	36000

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

Title of Course/Subject Offered	Program Theme	Type of Course	Level of Course	Program Start Date	Program End Date	Program Duration(in Days)	Mode of Delivery	Total Enrolment Number	Total Number of Students Completed	Total Numbers of Contact Hours of Course
Production Technology of Field Crops	Innovation	Elective/Core Credit Course	Bachelor	27-12-2018 00:00:00	10-04-2019 00:00:00	105	Offline	1	1	45
Entrepreneurship Development and Business Management	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	27-12-2018 00:00:00	10-04-2019 00:00:00	105	Offline	22	19	45
Workshop Technology and Practices	Innovation	Elective/Core Credit Course	Bachelor	27-12-2018 00:00:00	10-04-2019 00:00:00	105	Offline	22	22	45
Fundamentals of Agricultural Economics	Innovation	Elective/Core Credit Course	Bachelor	27-12-2018 00:00:00	10-04-2019 00:00:00	105	Offline	2	2	45
Agronomy of Field Crops-II (Commercial Crops)	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	27-12-2018 00:00:00	10-04-2019 00:00:00	105	Offline	60	55	45
Production Technology for Commercial Crops Medicinal and Aromatic Plants	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	27-12-2018 00:00:00	10-04-2019 00:00:00	105	Offline	60	55	45
Renewable Energy and Green Technology	Innovation	Elective/Core Credit Course	Bachelor	27-12-2018 00:00:00	10-04-2019 00:00:00	105	Offline	60	56	45
Production Technology for Spices and Plantation Crops	Innovation	Elective/Core Credit Course	Bachelor	27-12-2018 00:00:00	10-04-2019 00:00:00	105	Offline	60	56	45

Cropping System and Farming System Management	Innovation	Elective/Core Credit Course	Bachelor	27-12-2018 00:00:00	10-04-2019 00:00:00	105	Offline	60	55	45
Agricultural Marketing and Trade	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	27-12-2018 00:00:00	10-04-2019 00:00:00	105	Offline	60	56	45
Fundamentals of Agricultural Economics	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	27-12-2018 00:00:00	10-04-2019 00:00:00	105	Offline	53	49	45
Extension Methodologies and Transfer of Agricultural Technology	Innovation	Elective/Core Credit Course	Bachelor	27-12-2018 00:00:00	10-04-2019 00:00:00	105	Offline	55	54	45
Solar and Wind Energy Engineering	Innovation	Elective/Core Credit Course	Bachelor	27-12-2018 00:00:00	10-04-2019 00:00:00	105	Offline	55	50	45
Business Organization	Innovation	Elective/Core Credit Course	Bachelor	27-12-2018 00:00:00	10-04-2019 00:00:00	105	Offline	5	4	45
Principles of Management	Innovation	Elective/Core Credit Course	Master	27-12-2018 00:00:00	10-04-2019 00:00:00	105	Offline	10	1	45
Cost Accounting	Entrepreneurship/Startup	Elective/Core Credit Course	Master	27-12-2018 00:00:00	10-04-2019 00:00:00	105	Offline	4	2	45
Business Statistics	Entrepreneurship/Startup	Elective/Core Credit Course	Master	27-12-2018 00:00:00	10-04-2019 00:00:00	105	Offline	8	6	45
Statistics for Business Decisions	Entrepreneurship/Startup	Elective/Core Credit Course	Master	27-12-2018 00:00:00	10-04-2019 00:00:00	105	Offline	12	4	45
Business Communication	Entrepreneurship/Startup	Elective/Core Credit Course	Master	27-12-2018 00:00:00	10-04-2019 00:00:00	105	Offline	21	14	45
Business Accounting	Entrepreneurship/Startup	Elective/Core Credit Course	Master	27-12-2018 00:00:00	10-04-2019 00:00:00	105	Offline	27	17	45
Entrepreneurship Development	Entrepreneurship/Startup	Elective/Core Credit Course	Master	27-12-2018 00:00:00	10-04-2019 00:00:00	105	Offline	21	18	45
Macroeconomics	Entrepreneurship/Startup	Elective/Core Credit Course	Master	27-12-2018 00:00:00	10-04-2019 00:00:00	105	Offline	3	1	45
Business Research	Entrepreneurship/Startup	Elective/Core Credit Course	Master	27-12-2018 00:00:00	10-04-2019 00:00:00	105	Offline	33	24	45
Entrepreneurship Development	Entrepreneurship/Startup	Elective/Core Credit Course	Master	27-12-2018 00:00:00	10-04-2019 00:00:00	105	Offline	3	1	45
Entrepreneurship Development	Entrepreneurship/Startup	Elective/Core Credit Course	Master	27-12-2018 00:00:00	10-04-2019 00:00:00	105	Offline	2	2	45
Manufacturing and Materials Management	Entrepreneurship/Startup	Elective/Core Credit Course	Master	27-12-2018 00:00:00	10-04-2019 00:00:00	105	Offline	3	1	45
Marketing Management	Entrepreneurship/Startup	Elective/Core Credit Course	Master	27-12-2018 00:00:00	10-04-2019 00:00:00	105	Offline	1	1	45
Business Research Methods	Entrepreneurship/Startup	Elective/Core Credit Course	Master	27-12-2018 00:00:00	10-04-2019 00:00:00	105	Offline	4	2	45
Strategic Management	Entrepreneurship/Startup	Elective/Core Credit Course	Master	27-12-2018 00:00:00	10-04-2019 00:00:00	105	Offline	51	47	45
Sales Management	Innovation	Elective/Core Credit Course	Master	27-12-2018 00:00:00	10-04-2019 00:00:00	105	Offline	5	3	45
Retailing Management	Innovation	Elective/Core Credit Course	Master	27-12-2018 00:00:00	10-04-2019 00:00:00	105	Offline	47	43	45

E-Commerce	Entrepreneurship/Startup	Elective/Core Credit Course	Master	27-12-2018 00:00:00	10-04-2019 00:00:00	105	Offline	1	1	45
E - Commerce	Entrepreneurship/Startup	Elective/Core Credit Course	Master	27-12-2018 00:00:00	10-04-2019 00:00:00	105	Offline	48	44	45
Advertising and Brand Management	Entrepreneurship/Startup	Elective/Core Credit Course	Master	27-12-2018 00:00:00	10-04-2019 00:00:00	105	Offline	47	43	45
Principles of Management Accounting	Entrepreneurship/Startup	Elective/Core Credit Course	Master	27-12-2018 00:00:00	10-04-2019 00:00:00	105	Offline	8	3	45
E-Commerce and Its Applications	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	27-12-2018 00:00:00	10-04-2019 00:00:00	105	Offline	2	2	45
Financial Accounting	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	27-12-2018 00:00:00	10-04-2019 00:00:00	105	Offline	9	5	45
Business Economics	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	27-12-2018 00:00:00	10-04-2019 00:00:00	105	Offline	25	16	45
Business Correspondence	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	27-12-2018 00:00:00	10-04-2019 00:00:00	105	Offline	5	2	45
Advanced Accountancy	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	27-12-2018 00:00:00	10-04-2019 00:00:00	105	Offline	15	12	45
Modern Marketing	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	27-12-2018 00:00:00	10-04-2019 00:00:00	105	Offline	7	3	45
Financial Accounting	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	27-12-2018 00:00:00	10-04-2019 00:00:00	105	Offline	8	5	45
Financial Accounting	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	27-12-2018 00:00:00	10-04-2019 00:00:00	105	Offline	8	5	45
Business Law	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	27-12-2018 00:00:00	10-04-2019 00:00:00	105	Offline	47	40	45
Business Statistics	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	27-12-2018 00:00:00	10-04-2019 00:00:00	105	Offline	102	86	45
Corporate Accounting	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	27-12-2018 00:00:00	10-04-2019 00:00:00	105	Offline	86	77	45
Cost Accounting	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	27-12-2018 00:00:00	10-04-2019 00:00:00	105	Offline	86	83	45
Income Tax Law and Practice -II	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	27-12-2018 00:00:00	10-04-2019 00:00:00	105	Offline	34	33	45
Business Communication	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	27-12-2018 00:00:00	10-04-2019 00:00:00	105	Offline	86	73	45
Business Statistics	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	27-12-2018 00:00:00	10-04-2019 00:00:00	105	Offline	8	1	45
Business Statistics	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	27-12-2018 00:00:00	10-04-2019 00:00:00	105	Offline	2	2	45
Partnership Accounting	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	27-12-2018 00:00:00	10-04-2019 00:00:00	105	Offline	14	4	45
Business Law	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	27-12-2018 00:00:00	10-04-2019 00:00:00	105	Offline	12	5	45
Elements and Methods of Costing	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	27-12-2018 00:00:00	10-04-2019 00:00:00	105	Offline	6	2	45

Management Accounting	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	27-12-2018 00:00:00	10-04-2019 00:00:00	105	Offline	4	3	45
Management Accounting	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	27-12-2018 00:00:00	10-04-2019 00:00:00	105	Offline	2	1	45
Financial Management	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	27-12-2018 00:00:00	10-04-2019 00:00:00	105	Offline	13	9	45
Income Tax Law and Practice - I	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	27-12-2018 00:00:00	10-04-2019 00:00:00	105	Offline	4	4	45
Portfolio Management	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	27-12-2018 00:00:00	10-04-2019 00:00:00	105	Offline	3	3	45
Export and Import Procedures	Innovation	Elective/Core Credit Course	Bachelor	27-12-2018 00:00:00	10-04-2019 00:00:00	105	Offline	10	7	45
Export and Import Procedures	Innovation	Elective/Core Credit Course	Bachelor	27-12-2018 00:00:00	10-04-2019 00:00:00	105	Offline	2	2	45
Special Accounting	Innovation	Elective/Core Credit Course	Bachelor	27-12-2018 00:00:00	10-04-2019 00:00:00	105	Offline	119	118	45
Income Tax Law and Practice -II	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	27-12-2018 00:00:00	10-04-2019 00:00:00	105	Offline	118	116	45
Company Organization and Secretarial Practice	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	27-12-2018 00:00:00	10-04-2019 00:00:00	105	Offline	6	2	45
Business Organization and Management	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	27-12-2018 00:00:00	10-04-2019 00:00:00	105	Offline	4	2	45
Entrepreneurship Development	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	27-12-2018 00:00:00	10-04-2019 00:00:00	105	Offline	7	4	45
Service Marketing	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	27-12-2018 00:00:00	10-04-2019 00:00:00	105	Offline	37	37	45
Biotechnology IV Industrial Microbiology	Innovation	Elective/Core Credit Course	Bachelor	27-12-2018 00:00:00	10-04-2019 00:00:00	105	Offline	19	18	45
Industrial Biotechnology	Innovation	Elective/Core Credit Course	Bachelor	27-12-2018 00:00:00	10-04-2019 00:00:00	105	Offline	54	47	45
Bioprocess Plant and Equipment Design	Innovation	Elective/Core Credit Course	Bachelor	27-12-2018 00:00:00	10-04-2019 00:00:00	105	Offline	1	1	45
Food Processing and Technology	Innovation	Elective/Core Credit Course	Bachelor	27-12-2018 00:00:00	10-04-2019 00:00:00	105	Offline	48	45	45
IPR in Biotechnology	IPR	Elective/Core Credit Course	Bachelor	27-12-2018 00:00:00	10-04-2019 00:00:00	105	Offline	61	58	45
Design of Biomedical Instruments	Innovation	Elective/Core Credit Course	Bachelor	27-12-2018 00:00:00	10-04-2019 00:00:00	105	Offline	12	12	45
Advanced Financial Accounting	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	27-12-2018 00:00:00	10-04-2019 00:00:00	105	Offline	32	28	45
Advanced Accountancy	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	27-12-2018 00:00:00	10-04-2019 00:00:00	105	Offline	9	5	45
Partnership Accounting	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	27-12-2018 00:00:00	10-04-2019 00:00:00	105	Offline	46	40	45
Management Accounting	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	27-12-2018 00:00:00	10-04-2019 00:00:00	105	Offline	46	43	45

Business Communication	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	27-12-2018 00:00:00	10-04-2019 00:00:00	105	Offline	46	43	45
Process Equipment Design	Innovation	Elective/Core Credit Course	Bachelor	27-12-2018 00:00:00	10-04-2019 00:00:00	105	Offline	38	33	45
Membrane Science and Technology	Innovation	Elective/Core Credit Course	Bachelor	27-12-2018 00:00:00	10-04-2019 00:00:00	105	Offline	19	19	45
Project Safety Management	Innovation	Elective/Core Credit Course	Bachelor	27-12-2018 00:00:00	10-04-2019 00:00:00	105	Offline	14	14	45
Software Quality Management	Innovation	Elective/Core Credit Course	Bachelor	27-12-2018 00:00:00	10-04-2019 00:00:00	105	Offline	37	31	45
Mobile Application Development	Innovation	Elective/Core Credit Course	Bachelor	27-12-2018 00:00:00	10-04-2019 00:00:00	105	Offline	52	35	45
Advanced Food Production-I	Innovation	Elective/Core Credit Course	Bachelor	27-12-2018 00:00:00	10-04-2019 00:00:00	105	Offline	9	9	45
Advanced Food and Beverage Management	Innovation	Elective/Core Credit Course	Bachelor	27-12-2018 00:00:00	10-04-2019 00:00:00	105	Offline	9	9	45
Business Communication	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	27-12-2018 00:00:00	10-04-2019 00:00:00	105	Offline	4	4	45
Accounting Management	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	27-12-2018 00:00:00	10-04-2019 00:00:00	105	Offline	2	2	45
Entrepreneurship Development and Business Strategies	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	27-12-2018 00:00:00	10-04-2019 00:00:00	105	Offline	16	15	45
Livestock and Poultry Production and Management	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	27-12-2018 00:00:00	10-04-2019 00:00:00	105	Offline	2	2	45
Agri Business Management	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	27-12-2018 00:00:00	10-04-2019 00:00:00	105	Offline	1	1	45
Production Technology of Medicinal and Aromatic Crops	Innovation	Elective/Core Credit Course	Bachelor	27-12-2018 00:00:00	10-04-2019 00:00:00	105	Offline	4	4	45
Fermentation Biotechnology	Innovation	Elective/Core Credit Course	Bachelor	27-12-2018 00:00:00	10-04-2019 00:00:00	105	Offline	3	2	45
Food Process Equipment Design	Innovation	Elective/Core Credit Course	Bachelor	27-12-2018 00:00:00	10-04-2019 00:00:00	105	Offline	68	65	45
Food Quality Control	Innovation	Elective/Core Credit Course	Bachelor	27-12-2018 00:00:00	10-04-2019 00:00:00	105	Offline	67	63	45
Food Packaging Technology	Innovation	Elective/Core Credit Course	Bachelor	27-12-2018 00:00:00	10-04-2019 00:00:00	105	Offline	67	66	45
Beverage Technology	Innovation	Elective/Core Credit Course	Bachelor	27-12-2018 00:00:00	10-04-2019 00:00:00	105	Offline	4	1	45
Bakery and Confectionery Technology	Innovation	Elective/Core Credit Course	Bachelor	27-12-2018 00:00:00	10-04-2019 00:00:00	105	Offline	67	65	45
Farm Machinery and Equipment	Innovation	Elective/Core Credit Course	Bachelor	27-12-2018 00:00:00	10-04-2019 00:00:00	105	Offline	1	1	45
Agribusiness Management Entrepreneurship Development	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	27-12-2018 00:00:00	10-04-2019 00:00:00	105	Offline	2	2	45
Tyre Technology	Innovation	Elective/Core Credit Course	Bachelor	27-12-2018 00:00:00	10-04-2019 00:00:00	105	Offline	1	1	45

Technology of Bakery and Confectionery Products	Innovation	Elective/Core Credit Course	Bachelor	27-12-2018 00:00:00	10-04-2019 00:00:00	105	Offline	2	2	45
Technology of Dairy Products	Innovation	Elective/Core Credit Course	Bachelor	27-12-2018 00:00:00	10-04-2019 00:00:00	105	Offline	69	62	45
Entrepreneurship Development in Horticulture	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	27-12-2018 00:00:00	10-04-2019 00:00:00	105	Offline	46	43	45
Horti Business Management	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	27-12-2018 00:00:00	10-04-2019 00:00:00	105	Offline	46	44	45
Agro Forestry and Social Management	Innovation	Elective/Core Credit Course	Bachelor	27-12-2018 00:00:00	10-04-2019 00:00:00	105	Offline	46	42	45
Plant Propagation and Nursery Management	Innovation	Elective/Core Credit Course	Bachelor	27-12-2018 00:00:00	10-04-2019 00:00:00	105	Offline	14	7	45
Total Quality Management	Innovation	Elective/Core Credit Course	Bachelor	27-12-2018 00:00:00	10-04-2019 00:00:00	105	Offline	311	294	45
Engineering Management	Innovation	Elective/Core Credit Course	Bachelor	27-12-2018 00:00:00	10-04-2019 00:00:00	105	Offline	488	454	45
Marketing Management	Entrepreneurship/Startup	Elective/Core Credit Course	Master	27-12-2018 00:00:00	10-04-2019 00:00:00	105	Offline	2	1	45
Management Concepts and Techniques	Innovation	Elective/Core Credit Course	Master	27-12-2018 00:00:00	10-04-2019 00:00:00	105	Offline	2	2	45
Human Resource Management	Entrepreneurship/Startup	Elective/Core Credit Course	Master	27-12-2018 00:00:00	10-04-2019 00:00:00	105	Offline	201	187	45
Entrepreneurship Development	Entrepreneurship/Startup	Elective/Core Credit Course	Master	27-12-2018 00:00:00	10-04-2019 00:00:00	105	Offline	119	93	45
Management Concepts and Techniques	Entrepreneurship/Startup	Elective/Core Credit Course	Master	27-12-2018 00:00:00	10-04-2019 00:00:00	105	Offline	79	68	45
Professional Ethics	Entrepreneurship/Startup	Elective/Core Credit Course	Master	27-12-2018 00:00:00	10-04-2019 00:00:00	105	Offline	117	103	45
Accounting for Business	Entrepreneurship/Startup	Elective/Core Credit Course	Master	27-12-2018 00:00:00	10-04-2019 00:00:00	105	Offline	1	1	45
Management Information System	Entrepreneurship/Startup	Elective/Core Credit Course	Master	27-12-2018 00:00:00	10-04-2019 00:00:00	105	Offline	2	2	45
Business Law	Entrepreneurship/Startup	Elective/Core Credit Course	Master	27-12-2018 00:00:00	10-04-2019 00:00:00	105	Offline	3	1	45
Operations Research	Innovation	Elective/Core Credit Course	Master	27-12-2018 00:00:00	10-04-2019 00:00:00	105	Offline	1	1	45
Legal Aspects of Business	Entrepreneurship/Startup	Elective/Core Credit Course	Master	27-12-2018 00:00:00	10-04-2019 00:00:00	105	Offline	30	30	45
Total Quality Management	Innovation	Elective/Core Credit Course	Master	27-12-2018 00:00:00	10-04-2019 00:00:00	105	Offline	2	1	45
Applied Operations Research	Innovation	Elective/Core Credit Course	Master	27-12-2018 00:00:00	10-04-2019 00:00:00	105	Offline	54	54	45
Business Research Methods	Innovation	Elective/Core Credit Course	Master	27-12-2018 00:00:00	10-04-2019 00:00:00	105	Offline	54	54	45
Marketing Management	Entrepreneurship/Startup	Elective/Core Credit Course	Master	27-12-2018 00:00:00	10-04-2019 00:00:00	105	Offline	54	53	45



Operations Management	Innovation	Elective/Core Credit Course	Master	27-12-2018 00:00:00	10-04-2019 00:00:00	105	Offline	54	54	45
Industrial Relations	Entrepreneurship/Startup	Elective/Core Credit Course	Master	27-12-2018 00:00:00	10-04-2019 00:00:00	105	Offline	3	1	45
Management Information System	Innovation	Elective/Core Credit Course	Master	27-12-2018 00:00:00	10-04-2019 00:00:00	105	Offline	1	1	45
Operations Research	Innovation	Elective/Core Credit Course	Master	27-12-2018 00:00:00	10-04-2019 00:00:00	105	Offline	3	1	45
Manufacturing Technology	Innovation	Elective/Core Credit Course	Bachelor	27-12-2018 00:00:00	10-04-2019 00:00:00	105	Offline	21	5	45
Non-Traditional Machining Techniques	Innovation	Elective/Core Credit Course	Bachelor	27-12-2018 00:00:00	10-04-2019 00:00:00	105	Offline	1	1	45
Internal Combustion Engines	Innovation	Elective/Core Credit Course	Bachelor	27-12-2018 00:00:00	10-04-2019 00:00:00	105	Offline	7	2	45
Design for Manufacture	Innovation	Elective/Core Credit Course	Bachelor	27-12-2018 00:00:00	10-04-2019 00:00:00	105	Offline	8	6	45
Process Planning and Cost Estimation	Innovation	Elective/Core Credit Course	Bachelor	27-12-2018 00:00:00	10-04-2019 00:00:00	105	Offline	54	51	45
Materials Management	Innovation	Elective/Core Credit Course	Bachelor	27-12-2018 00:00:00	10-04-2019 00:00:00	105	Offline	1	1	45
Maintenance Management	Innovation	Elective/Core Credit Course	Bachelor	27-12-2018 00:00:00	10-04-2019 00:00:00	105	Offline	5	5	45
Manufacturing Processes and Machining	Innovation	Elective/Core Credit Course	Bachelor	16-07-2018 00:00:00	29-10-2018 00:00:00	106	Offline	18	14	45
Advanced Manufacturing Technology	Innovation	Elective/Core Credit Course	Bachelor	16-07-2018 00:00:00	29-10-2018 00:00:00	106	Offline	9	2	45
Automotive Component Design	Innovation	Elective/Core Credit Course	Bachelor	16-07-2018 00:00:00	29-10-2018 00:00:00	106	Offline	48	29	45
Economics for Business(Micro)-I	Entrepreneurship/Startup	Elective/Core Credit Course	Master	16-07-2018 00:00:00	29-10-2018 00:00:00	106	Offline	1	1	45
Economics for Business(Micro) I	Entrepreneurship/Startup	Elective/Core Credit Course	Master	16-07-2018 00:00:00	29-10-2018 00:00:00	106	Offline	2	1	45
Business Environment	Entrepreneurship/Startup	Elective/Core Credit Course	Master	16-07-2018 00:00:00	29-10-2018 00:00:00	106	Offline	5	3	45
Economics for Business(Micro)-II	Entrepreneurship/Startup	Elective/Core Credit Course	Master	16-07-2018 00:00:00	29-10-2018 00:00:00	106	Offline	2	2	45
Economics for Business (Macro)-II	Entrepreneurship/Startup	Elective/Core Credit Course	Master	16-07-2018 00:00:00	29-10-2018 00:00:00	106	Offline	2	1	45
Economics for Business(Macro)-II	Entrepreneurship/Startup	Elective/Core Credit Course	Master	16-07-2018 00:00:00	29-10-2018 00:00:00	106	Offline	4	3	45
Business Statistics	Entrepreneurship/Startup	Elective/Core Credit Course	Master	16-07-2018 00:00:00	29-10-2018 00:00:00	106	Offline	25	8	45
Statistics for Business Decisions	Entrepreneurship/Startup	Elective/Core Credit Course	Master	16-07-2018 00:00:00	29-10-2018 00:00:00	106	Offline	29	15	45
Managerial Economics	Entrepreneurship/Startup	Elective/Core Credit Course	Master	16-07-2018 00:00:00	29-10-2018 00:00:00	106	Offline	4	1	45

Macroeconomics	Entrepreneurship/Startup	Elective/Core Credit Course	Master	16-07-2018 00:00:00	29-10-2018 00:00:00	106	Offline	34	23	45
Principles of Marketing	Entrepreneurship/Startup	Elective/Core Credit Course	Master	16-07-2018 00:00:00	29-10-2018 00:00:00	106	Offline	38	24	45
Management Accounting	Entrepreneurship/Startup	Elective/Core Credit Course	Master	16-07-2018 00:00:00	29-10-2018 00:00:00	106	Offline	34	23	45
Manufacturing and Materials Management	Innovation	Elective/Core Credit Course	Master	16-07-2018 00:00:00	29-10-2018 00:00:00	106	Offline	34	23	45
Entrepreneurship Development	Entrepreneurship/Startup	Elective/Core Credit Course	Master	16-07-2018 00:00:00	29-10-2018 00:00:00	106	Offline	3	1	45
Manufacturing and Materials Management	Innovation	Elective/Core Credit Course	Master	16-07-2018 00:00:00	29-10-2018 00:00:00	106	Offline	49	42	45
Marketing Management	Entrepreneurship/Startup	Elective/Core Credit Course	Master	16-07-2018 00:00:00	29-10-2018 00:00:00	106	Offline	49	41	45
Business Research Methods	Entrepreneurship/Startup	Elective/Core Credit Course	Master	16-07-2018 00:00:00	29-10-2018 00:00:00	106	Offline	50	38	45
Total Quality Management	Innovation	Elective/Core Credit Course	Master	16-07-2018 00:00:00	29-10-2018 00:00:00	106	Offline	51	40	45
Sales Management	Innovation	Elective/Core Credit Course	Master	16-07-2018 00:00:00	29-10-2018 00:00:00	106	Offline	50	37	45
Retailing Management	Innovation	Elective/Core Credit Course	Master	16-07-2018 00:00:00	29-10-2018 00:00:00	106	Offline	2	1	45
E-Commerce	Entrepreneurship/Startup	Elective/Core Credit Course	Master	16-07-2018 00:00:00	29-10-2018 00:00:00	106	Offline	3	1	45
Principles of Management Accounting	Innovation	Elective/Core Credit Course	Bachelor	16-07-2018 00:00:00	29-10-2018 00:00:00	106	Offline	9	4	45
E-Commerce	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	16-07-2018 00:00:00	29-10-2018 00:00:00	106	Offline	2	1	45
Management Concepts and Organizational Behavior	Innovation	Elective/Core Credit Course	Bachelor	16-07-2018 00:00:00	29-10-2018 00:00:00	106	Offline	60	51	45
E-Commerce Technologies	Innovation	Elective/Core Credit Course	Bachelor	16-07-2018 00:00:00	29-10-2018 00:00:00	106	Offline	56	50	45
E-Commerce and Its Applications	Innovation	Elective/Core Credit Course	Bachelor	16-07-2018 00:00:00	29-10-2018 00:00:00	106	Offline	6	5	45
Financial Accounting	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	16-07-2018 00:00:00	29-10-2018 00:00:00	106	Offline	8	1	45
Business Economics	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	16-07-2018 00:00:00	29-10-2018 00:00:00	106	Offline	24	4	45
Business Correspondence	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	16-07-2018 00:00:00	29-10-2018 00:00:00	106	Offline	12	9	45
Modern Marketing	Innovation	Elective/Core Credit Course	Bachelor	16-07-2018 00:00:00	29-10-2018 00:00:00	106	Offline	8	3	45
Financial Accounting	Innovation	Elective/Core Credit Course	Bachelor	16-07-2018 00:00:00	29-10-2018 00:00:00	106	Offline	114	81	45
Financial Accounting	Innovation	Elective/Core Credit Course	Bachelor	16-07-2018 00:00:00	29-10-2018 00:00:00	106	Offline	59	48	45

Business Statistics	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	16-07-2018 00:00:00	29-10-2018 00:00:00	106	Offline	2	1	45
Business Statistics	Innovation	Elective/Core Credit Course	Bachelor	16-07-2018 00:00:00	29-10-2018 00:00:00	106	Offline	13	8	45
Partnership Accounting	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	16-07-2018 00:00:00	29-10-2018 00:00:00	106	Offline	23	14	45
Management Accounting	Innovation	Elective/Core Credit Course	Bachelor	16-07-2018 00:00:00	29-10-2018 00:00:00	106	Offline	2	1	45
Corporate Accounting	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	16-07-2018 00:00:00	29-10-2018 00:00:00	106	Offline	132	109	45
Income Tax Law and Practice - I	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	16-07-2018 00:00:00	29-10-2018 00:00:00	106	Offline	127	112	45
Export and Import Procedures	Innovation	Elective/Core Credit Course	Bachelor	16-07-2018 00:00:00	29-10-2018 00:00:00	106	Offline	130	107	45
Special Accounting	Innovation	Elective/Core Credit Course	Bachelor	16-07-2018 00:00:00	29-10-2018 00:00:00	106	Offline	4	1	45
Principles of Auditing	Innovation	Elective/Core Credit Course	Bachelor	16-07-2018 00:00:00	29-10-2018 00:00:00	106	Offline	3	2	45
Service Marketing	Innovation	Elective/Core Credit Course	Bachelor	16-07-2018 00:00:00	29-10-2018 00:00:00	106	Offline	2	1	45
Industrial Biotechnology	Innovation	Elective/Core Credit Course	Bachelor	16-07-2018 00:00:00	29-10-2018 00:00:00	106	Offline	13	6	45
IPR in Biotechnology	IPR	Elective/Core Credit Course	Bachelor	16-07-2018 00:00:00	29-10-2018 00:00:00	106	Offline	48	45	45
Industrial Microbiology	Innovation	Elective/Core Credit Course	Bachelor	16-07-2018 00:00:00	29-10-2018 00:00:00	106	Offline	3	3	45
Food Production and Patisserie III	Innovation	Elective/Core Credit Course	Master	16-07-2018 00:00:00	29-10-2018 00:00:00	106	Offline	2	1	45
Event Management	Innovation	Elective/Core Credit Course	Master	16-07-2018 00:00:00	29-10-2018 00:00:00	106	Offline	16	16	45
Agri Business Management	Innovation	Elective/Core Credit Course	Master	16-07-2018 00:00:00	29-10-2018 00:00:00	106	Offline	3	3	45
Agro Forestry and Social Management	Innovation	Elective/Core Credit Course	Master	16-07-2018 00:00:00	29-10-2018 00:00:00	106	Offline	1	1	45
Crop Processing Technology	Innovation	Elective/Core Credit Course	Master	16-07-2018 00:00:00	29-10-2018 00:00:00	106	Offline	68	62	45
Advertising and Media Services	Entrepreneurship/Startup	Elective/Core Credit Course	Master	16-07-2018 00:00:00	29-10-2018 00:00:00	106	Offline	43	40	45
Marketing Management	Innovation	Elective/Core Credit Course	Master	16-07-2018 00:00:00	29-10-2018 00:00:00	106	Offline	74	69	45
Management Concepts and Techniques	Innovation	Elective/Core Credit Course	Master	16-07-2018 00:00:00	29-10-2018 00:00:00	106	Offline	5	1	45
Entrepreneurship Development	Entrepreneurship/Startup	Elective/Core Credit Course	Master	16-07-2018 00:00:00	29-10-2018 00:00:00	106	Offline	17	2	45
Product Design and Development	Innovation	Elective/Core Credit Course	Master	16-07-2018 00:00:00	29-10-2018 00:00:00	106	Offline	66	63	45

Production Planning and Control	Innovation	Elective/Core Credit Course	Master	16-07-2018 00:00:00	29-10-2018 00:00:00	106	Offline	20	17	45
Data Analysis for Management	Innovation	Elective/Core Credit Course	Master	16-07-2018 00:00:00	29-10-2018 00:00:00	106	Offline	4	4	45
Business Law	Entrepreneurship/Startup	Elective/Core Credit Course	Master	16-07-2018 00:00:00	29-10-2018 00:00:00	106	Offline	1	1	45
Marketing Management	Innovation	Full time Program	Master	16-07-2018 00:00:00	29-10-2018 00:00:00	106	Offline	1	1	45
Operations Research	Innovation	Elective/Core Credit Course	Master	16-07-2018 00:00:00	29-10-2018 00:00:00	106	Offline	2	1	45
Design for Manufacture	Innovation	Elective/Core Credit Course	Bachelor	16-07-2018 00:00:00	29-10-2018 00:00:00	106	Offline	53	43	45
Materials Management	Innovation	Elective/Core Credit Course	Bachelor	16-07-2018 00:00:00	29-10-2018 00:00:00	106	Offline	6	5	45
Industrial Engineering	Innovation	Elective/Core Credit Course	Bachelor	16-07-2018 00:00:00	29-10-2018 00:00:00	106	Offline	55	53	45
Product Design and Development Strategies	Innovation	Elective/Core Credit Course	Bachelor	16-07-2018 00:00:00	29-10-2018 00:00:00	106	Offline	25	25	45
Infrastructure Planning and Management	Innovation	Elective/Core Credit Course	Bachelor	16-07-2018 00:00:00	29-10-2018 00:00:00	106	Offline	1	1	45

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

Name of Centre	Type of Facility	Year of Facility Creation	Facility Location / Address	Facility Incharge		Carpet Area of Facility	Had institute spent expenses either from own resource/received fund towards Establishment/Operation of Pre-Incubation & Incubation Centre/Facilities?		Had institute Generated Income either from Services Offered by Pre-Incubation & Incubation Centre/Facilities?		
				Facility Incharge Name	Facility Incharge Email		Facility Incharge Phone	Yes	No	Yes	No
Innovation and Entrepreneurship Development Centre	Pre-Incubation Centre	2014	University Campus	Facility Incharge Name	Dr J Deny	1500 Sq. Ft.	Annual Capital Expenditure (In Rupees)	0	No		
				Facility Incharge Email	j.deny@kl u.ac.in		Annual Operational Expenditure (In Rupees)	800000			
				Facility Incharge Phone	88071107 03						
Kalasalingam Technology Business Incubator	Incubation Unit	2017	University Campus	Facility Incharge Name	Dr J Deny	6000 Sq. Ft.	Annual Capital Expenditure (In Rupees)	0	Yes	Total Annual Income from Training and Skill Development Services (In Rupees)	0
				Facility Incharge Email	j.deny@kl u.ac.in		Annual Operational Expenditure (In Rupees)	5000000		Total Annual Income from (Technical and Business) Mentoring Services (In Rupees)	0
				Facility Incharge Phone	88071107 03		Total Annual Income from Office Space and Rental Services to Start-ups/Innovators (In Rupees)	1001600			

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

Centre for Supramolecular Chemistry	Centre of Excellence with Advance Tools & Equipment	2016	University Campus	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Dr.N.Selvapalam</td> </tr> <tr> <td>Facility Incharge Email</td> <td>n.selvapalam@klu.ac.in</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>7010984139</td> </tr> </table>	Facility Incharge Name	Dr.N.Selvapalam	Facility Incharge Email	n.selvapalam@klu.ac.in	Facility Incharge Phone	7010984139	800 Sq. Ft.	<table border="1"> <tr> <td colspan="2">Yes</td> </tr> <tr> <td>Annual Capital Expenditure (In Rupees)</td> <td>0</td> </tr> <tr> <td>Annual Operational Expenditure (In Rupees)</td> <td>2824000</td> </tr> </table>	Yes		Annual Capital Expenditure (In Rupees)	0	Annual Operational Expenditure (In Rupees)	2824000	No
Facility Incharge Name	Dr.N.Selvapalam																		
Facility Incharge Email	n.selvapalam@klu.ac.in																		
Facility Incharge Phone	7010984139																		
Yes																			
Annual Capital Expenditure (In Rupees)	0																		
Annual Operational Expenditure (In Rupees)	2824000																		
Molecular Quantum Mechanics Lab	Centre of Excellence with Advance Tools & Equipment	2016	University Campus	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Dr.P.Selvarengan</td> </tr> <tr> <td>Facility Incharge Email</td> <td>p.selvarengan@klu.ac.in</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>86105566373</td> </tr> </table>	Facility Incharge Name	Dr.P.Selvarengan	Facility Incharge Email	p.selvarengan@klu.ac.in	Facility Incharge Phone	86105566373	600 Sq. Ft.	<table border="1"> <tr> <td colspan="2">Yes</td> </tr> <tr> <td>Annual Capital Expenditure (In Rupees)</td> <td>0</td> </tr> <tr> <td>Annual Operational Expenditure (In Rupees)</td> <td>0</td> </tr> </table>	Yes		Annual Capital Expenditure (In Rupees)	0	Annual Operational Expenditure (In Rupees)	0	No
Facility Incharge Name	Dr.P.Selvarengan																		
Facility Incharge Email	p.selvarengan@klu.ac.in																		
Facility Incharge Phone	86105566373																		
Yes																			
Annual Capital Expenditure (In Rupees)	0																		
Annual Operational Expenditure (In Rupees)	0																		
XILINX Lab	Pre-Incubation Centre	2018	University Campus	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Dr.P.Sivakumar</td> </tr> <tr> <td>Facility Incharge Email</td> <td>siva@klu.ac.in</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>9865661535</td> </tr> </table>	Facility Incharge Name	Dr.P.Sivakumar	Facility Incharge Email	siva@klu.ac.in	Facility Incharge Phone	9865661535	210 Sq. Ft.	<table border="1"> <tr> <td colspan="2">Yes</td> </tr> <tr> <td>Annual Capital Expenditure (In Rupees)</td> <td>0</td> </tr> <tr> <td>Annual Operational Expenditure (In Rupees)</td> <td>300000</td> </tr> </table>	Yes		Annual Capital Expenditure (In Rupees)	0	Annual Operational Expenditure (In Rupees)	300000	No
Facility Incharge Name	Dr.P.Sivakumar																		
Facility Incharge Email	siva@klu.ac.in																		
Facility Incharge Phone	9865661535																		
Yes																			
Annual Capital Expenditure (In Rupees)	0																		
Annual Operational Expenditure (In Rupees)	300000																		
Cardio Vascular Adverse Drug Reactions Lab	Centre of Excellence with Advance Tools & Equipment	2017	University Campus	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Dr.Sankar Ganesh Arunachalam</td> </tr> <tr> <td>Facility Incharge Email</td> <td>sankarganesh@klu.ac.in</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>9500861593</td> </tr> </table>	Facility Incharge Name	Dr.Sankar Ganesh Arunachalam	Facility Incharge Email	sankarganesh@klu.ac.in	Facility Incharge Phone	9500861593	194 Sq. Ft.	<table border="1"> <tr> <td colspan="2">Yes</td> </tr> <tr> <td>Annual Capital Expenditure (In Rupees)</td> <td>0</td> </tr> <tr> <td>Annual Operational Expenditure (In Rupees)</td> <td>2100000</td> </tr> </table>	Yes		Annual Capital Expenditure (In Rupees)	0	Annual Operational Expenditure (In Rupees)	2100000	No
Facility Incharge Name	Dr.Sankar Ganesh Arunachalam																		
Facility Incharge Email	sankarganesh@klu.ac.in																		
Facility Incharge Phone	9500861593																		
Yes																			
Annual Capital Expenditure (In Rupees)	0																		
Annual Operational Expenditure (In Rupees)	2100000																		

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

Plant Tissue Culture Facility	Centre of Excellence with Advance Tools & Equipment	2016	University Campus	Facility Incharge Name	Dr.Palani chelvam	711 Sq. Ft.	Yes		Yes	
				Facility Incharge Email	palaniche ivam@klu .ac.in		Annual Capital Expenditure (In Rupees)	0	Total Annual Income from Training and Skill Development Services (In Rupees)	0
				Facility Incharge Phone	97915011 26		Annual Operational Expenditure (In Rupees)	300000	Total Annual Income from (Technical and Business) Mentoring Services (In Rupees)	30000
							Total Annual Income from Office Space and Rental Services to Start-ups/Innovators (In Rupees)	0		
Enzyme Biotechnology Lab	Centre of Excellence with Advance Tools & Equipment	2017	University Campus	Facility Incharge Name	Dr.N.Hari ram	356 Sq. Ft.	Yes		Yes	
				Facility Incharge Email	n.hariram @klu.ac.i n		Annual Capital Expenditure (In Rupees)	0	Total Annual Income from Training and Skill Development Services (In Rupees)	60000
				Facility Incharge Phone	94438310 95		Annual Operational Expenditure (In Rupees)	600000	Total Annual Income from (Technical and Business) Mentoring Services (In Rupees)	0
							Total Annual Income from Office Space and Rental Services to Start-ups/Innovators (In Rupees)	0		
Bio composite Laboratory	Centre of Excellence with Advance Tools & Equipment	2016	University Campus	Facility Incharge Name	Dr.N.Raji ni	1162 Sq. Ft.	Yes		No	
				Facility Incharge Email	n.rajini@k lu.ac.in		Annual Capital Expenditure (In Rupees)	0		
				Facility Incharge Phone	99421393 92		Annual Operational Expenditure (In Rupees)	260000		

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

KLU-NI Technology Innovation Centre	Pre-Incubation Centre	2015	University Campus	Facility Incharge Name	Dr.M.Palli konda Rajasekar	720 Sq. Ft.	Yes		Yes	
				Facility Incharge Email	m.p.raja@klu.ac.in		Annual Capital Expenditure (In Rupees)	0	Total Annual Income from Training and Skill Development Services (In Rupees)	59000
				Facility Incharge Phone	9443065795		Annual Operational Expenditure (In Rupees)	36000	Total Annual Income from (Technical and Business) Mentoring Services (In Rupees)	0
International Research Centre	Research Park/Innovation Park	2014	University Campus	Facility Incharge Name	Dr.Seshadhri Srinivasa n	70000 Sq. Ft.	Yes		No	
				Facility Incharge Email	seshucontrol@gmail.com		Annual Capital Expenditure (In Rupees)	43995198	Annual Operational Expenditure (In Rupees)	63468920
				Facility Incharge Phone	9597647212					

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

Name of Centre	Source of Grant / Fund	Agency Name	Agency Type	Had Received Grants / Funds by Pre-Incubation & Incubation Centre / Facilities exists in Campus?	Total Grants / Funds Received by Pre-Incubation & Incubation Centre / Facilities exists in Campus (In Rupees)
Innovation and Entrepreneurship Development Centre	Funding Agency	Department of Science and Technolgy	Govt. Agency (Central)	Yes	800000
Kalasalingam Technology Business Incubator	Funding Agency	Department of Science and Technolgy and Entrepreneurship Development Institute of India	Govt. Agency (Central)	Yes	5000000
Centre for Supramolecular Chemistry	Funding Agency	Department of Science and Technolgy	Govt. Agency (Central)	Yes	2824000
Molecular Quantum Mechanics Lab	Institute's Own Fund / Resource	---	---	No	---
XILINX Lab	Funding Agency	XILINX	Corporate / Industry Association	Yes	300000
Cardio Vascular Adverse Drug Reactions Lab	Funding Agency	Department of Science and Technolgy	Govt. Agency (Central)	Yes	2100000
Plant Tissue Culture Facility	Funding Agency	Department of Science and Technolgy and Entrepreneurship Development Institute of India	Govt. Agency (Central)	Yes	300000
Enzyme Biotechnology Lab	Funding Agency	Department of Science and Technolgy and Entrepreneurship Development Institute of India	Govt. Agency (Central)	Yes	600000
Bio composite Laboratory	Funding Agency	Department of Science and Technolgy	Govt. Agency (Central)	Yes	260000

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

KLU-NI Technology Innovation Centre	Institute's Own Fund / Resource	---	---	Yes	36000
International Research Centre	Institute's Own Fund / Resource	---	---	No	---

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

Name of Idea / POC / Innovation / Prototype Received Funding / Grant from Centre	Name of Centre	Stage of Innovation (TRL Stage)	Innovation Developed by	Year of Innovation / Project Started	Type of Innovation	Current Status Pre-Incubation/Incubation Support Received	Current Status of Innovation, Stage of TRL it has reached	Had Centre/institute provided any Financial support (either own resource or fund received from agencies) in terms of Seed Grant/Fund Support to Idea / Prototype / Innovations Development during the financial period 2018-19	Had the Idea/Prototype/Innovations raised any Seed fund/Angel Investment/VC during the period of receiving pre-incubation/incubation support at your Pre-incubation/incubation or institute during the financial period 2018-19	Had the Incubation Centre/institute received any income/revenue from Idea/Prototype/Innovations for the pre-incubation/incubation support and the services offered by Pre-incubation/incubation or institute during the financial period 2018-19?														
ECO friendly Manufacturing of Tiles from used PET Bottles	Kalasalingam Technology Business Incubator	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	Student	2018	<table border="1"> <tr> <th colspan="2">IP / Patented Technology</th> </tr> <tr> <td>Applied for Patent</td> <td>Yes</td> </tr> <tr> <td>Patent Application No</td> <td>2018 4101 8905</td> </tr> <tr> <td>Year of Patent Application</td> <td>2018</td> </tr> </table>	IP / Patented Technology		Applied for Patent	Yes	Patent Application No	2018 4101 8905	Year of Patent Application	2018	Receiving Incubation Support at Incubation Centre	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	<table border="1"> <tr> <td>Yes</td> </tr> <tr> <td>Total Seed Grant/Fund Amount Disbursed to above Idea/Prototype/Innovations Development by Centre (In Rupees)</td> </tr> <tr> <td>700000</td> </tr> </table>	Yes	Total Seed Grant/Fund Amount Disbursed to above Idea/Prototype/Innovations Development by Centre (In Rupees)	700000	No	<table border="1"> <tr> <td>Yes</td> </tr> <tr> <td>Total Seed Fund/Angel Investment/VC Fund raised by Idea/Prototype/Innovations during the period of pre-incubation/incubation support at your Pre-incubation/incubation or institute financial period 2018-19 (in Rupees)</td> </tr> <tr> <td>700000</td> </tr> </table>	Yes	Total Seed Fund/Angel Investment/VC Fund raised by Idea/Prototype/Innovations during the period of pre-incubation/incubation support at your Pre-incubation/incubation or institute financial period 2018-19 (in Rupees)	700000
IP / Patented Technology																								
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700000																								

**Principal Innovator**

Name	Type	Gender	Email	Contact
G. Ramkumar	Student	Male	ramkumarthe@gmail.com	9910859030

**Co-Innovator**

Name	Type	Gender	Email	Contact
VB. Saravanan	Student	Male	saravananvb1510@gmail.com	9677469751



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

Name of Idea / POC / Innovation / Prototype Received Funding / Grant from Centre	Name of Centre	Stage of Innovation (TRL Stage)	Innovation Developed by	Year of Innovation / Project Started	Type of Innovation	Current Status Pre-Incubation/Incubation Support Received	Current Status of Innovation, Stage of TRL it has reached	Had Centre/institute provided any Financial support (either own resource or fund received from agencies) in terms of Seed Grant/Fund Support to Idea / Prototype / Innovations Development during the financial period 2018-19	Had the Idea/Prototype/Innovations raised any Seed fund/Angel Investment/VC during the period of receiving pre-incubation/incubation support at your Pre-incubation/incubation or institute during the financial period 2018-19	Had the Incubation Centre/institute received any income/revenue from Idea/Prototype/Innovations for the pre-incubation/incubation support and the services offered by Pre-incubation/incubation or institute during the financial period 2018-19?																																										
Low cost Smart Cleaner for Solar Panels	Kalasalingam Technology Business Incubator	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	Student	2018	IP / Patented Technology	Receiving Incubation Support at Incubation Centre	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Yes	No	Yes																																										
					Applied for Patent						Yes																																									
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Development Of Juice To Prevent Gastro-Intestinal Tract Cancer Using Banana Stems	Innovation and Entrepreneurship Development Centre	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	Student	2018	Non-IP / Non-Patented Technology	Completed but No Further Action Taken	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	Yes	No	No																																										
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								100000																																												

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

Name of Idea / POC / Innovation / Prototype Received Funding / Grant from Centre	Name of Centre	Stage of Innovation (TRL Stage)	Innovation Developed by	Year of Innovation / Project Started	Type of Innovation	Current Status Pre-Incubation/Incubation Support Received	Current Status of Innovation, Stage of TRL it has reached	Had Centre/institute provided any Financial support (either own resource or fund received from agencies) in terms of Seed Grant/Fund Support to Idea / Prototype / Innovations Development during the financial period 2018-19	Had the Idea/Prototype/Innovations raised any Seed fund/Angel Investment/VC during the period of receiving pre-incubation/incubation support at your Pre-incubation/incubation or institute during the financial period 2018-19	Had the Incubation Centre/institute received any income/revenue from Idea/Prototype/Innovations for the pre-incubation/incubation support and the services offered by Pre-incubation/incubation or institute during the financial period 2018-19?																																												
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<table border="1"> <thead> <tr> <th colspan="11">Co-Innovator</th> </tr> <tr> <th colspan="3">Name</th> <th colspan="2">Type</th> <th colspan="2">Gender</th> <th colspan="2">Email</th> <th colspan="2">Contact</th> </tr> </thead> <tbody> <tr> <td colspan="3">Sahana Parveen</td> <td colspan="2">Student</td> <td colspan="2">Female</td> <td colspan="2">sanaas137@gmail.com</td> <td colspan="2">9486933935</td> </tr> </tbody> </table>											Co-Innovator											Name			Type		Gender		Email		Contact		Sahana Parveen			Student		Female		sanaas137@gmail.com		9486933935												
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<p>Bio Polymer And Graphene Nano Sheet Based Food Packing Material Which Can Be Efficiently Used For Carbonated Beverage Packaging</p>	<p>Innovation and Entrepreneurship Development Centre</p>	<p>TRL 3 : Applied research. First laboratory tests completed; proof of concept.</p>	<p>Student</p>	<p>2018</p>	<table border="1"> <thead> <tr> <th colspan="2">IP / Patented Technology</th> </tr> </thead> <tbody> <tr> <td>Applied for Patent</td> <td>Yes</td> </tr> <tr> <td>Patent Application No</td> <td>2019 4103 3785</td> </tr> <tr> <td>Year of Patent Application</td> <td>2019</td> </tr> </tbody> </table>	IP / Patented Technology		Applied for Patent	Yes	Patent Application No	2019 4103 3785	Year of Patent Application	2019	<p>Completed and Ready for Commercialization/Incubation</p>	<p>TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).</p>	<table border="1"> <thead> <tr> <th>Yes</th> </tr> </thead> <tbody> <tr> <td>Total Seed Grant/Fund Amount Disbursed to above Idea/Prototype/Innovations Development by Centre (In Rupees)</td> </tr> <tr> <td>100000</td> </tr> </tbody> </table>	Yes	Total Seed Grant/Fund Amount Disbursed to above Idea/Prototype/Innovations Development by Centre (In Rupees)	100000	<p>No</p>	<p>No</p>																																	
IP / Patented Technology																																																						
Applied for Patent	Yes																																																					
Patent Application No	2019 4103 3785																																																					
Year of Patent Application	2019																																																					
Yes																																																						
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Development of Electronic Lockers with Multiple keys using Visual Cryptography Scheme	Innovation and Entrepreneurship Development Centre	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	Student	2018	Non-IP / Non-Patented Technology	Completed but No Further Action Taken	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	Yes	No	No									
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Name	Type	Gender	Email	Contact															
Harish R	Student	Male	harishraja324@gmail.com	9442025967															
Attachable Wheelchair Automator	Innovation and Entrepreneurship Development Centre	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	Student	2018	Non-IP / Non-Patented Technology	Completed and Ready for Commercialization/Incubation	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	Yes	No	No									
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<b>Principal Innovator</b>												
Name				Type		Gender		Email		Contact		
K. Vijay				Student		Male		vijaykannan10029@gmail.com		9789512176		
Smart Tube light	Innovation and Entrepreneurship Development Centre	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	Student	2018	Non-IP / Non-Patented Technology	Completed and Ready for Commercialization/Incubation	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	<table border="1"> <tr><td data-bbox="1843 598 2004 641">Yes</td></tr> <tr><td data-bbox="1843 641 2004 853">Total Seed Grant/Fund Amount Disbursed to above Idea/Prototype/Innovations Development by Centre (In Rupees)</td></tr> <tr><td data-bbox="1843 853 2004 896">100000</td></tr> </table>	Yes	Total Seed Grant/Fund Amount Disbursed to above Idea/Prototype/Innovations Development by Centre (In Rupees)	100000	No
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100000												
<b>Principal Innovator</b>												
Name				Type		Gender		Email		Contact		
R.Vengat Rahul				Student		Male		vengatrahul@gmail.com		9677810745		
Smart Hand Drive Vehicle To Physically Challenged	Innovation and Entrepreneurship Development Centre	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	Student	2018	Non-IP / Non-Patented Technology	Still Under Development Process	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	<table border="1"> <tr><td data-bbox="1843 1099 2004 1142">Yes</td></tr> <tr><td data-bbox="1843 1142 2004 1355">Total Seed Grant/Fund Amount Disbursed to above Idea/Prototype/Innovations Development by Centre (In Rupees)</td></tr> <tr><td data-bbox="1843 1355 2004 1398">8000</td></tr> </table>	Yes	Total Seed Grant/Fund Amount Disbursed to above Idea/Prototype/Innovations Development by Centre (In Rupees)	8000	No
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Co-Innovator																									
Name	Type	Gender	Email	Contact																					
B.Karansanthoshkumar	Student	Male	karansanthosh.ks@gmail.com	9790413662																					
Convertible WheelChair	Innovation and Entrepreneurship Development Centre	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	Student	2018	Non-IP / Non-Patented Technology	Still Under Development Process	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	<table border="1"> <tr> <td>Yes</td> </tr> <tr> <td>Total Seed Grant/Fund Amount Disbursed to above Idea/Prototype/Innovations Development by Centre (In Rupees)</td> </tr> <tr> <td>6000</td> </tr> </table>	Yes	Total Seed Grant/Fund Amount Disbursed to above Idea/Prototype/Innovations Development by Centre (In Rupees)	6000	No	No												
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V.Bhala Vignesh	Student	Male	rajpradeesh29@gmail.com	9344861625																					

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Extraction of BioDiesel From WasteCooking Oil throughTransesterificationp rocess	Innovation and Entrepreneurship Development Centre	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	Student	2018	Non-IP / Non-Patented Technology	Still Under Development Process	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	Yes	No	No									
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Name	Type	Gender	Email	Contact															
Vijayakumar .R	Student	Male	ramvijay98@gmail.com	9159052082															
Robotic Arm For Amputated Patients Using Emg Signals	Innovation and Entrepreneurship Development Centre	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	Student	2018	Non-IP / Non-Patented Technology	Still Under Development Process	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	Yes	No	No									
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Anti Paralyzing Equipment	Innovation and Entrepreneurship Development Centre	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	Student	2018	Non-IP / Non-Patented Technology	Still Under Development Process	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	<table border="1"> <thead> <tr> <th>Yes</th> <th>No</th> </tr> </thead> <tbody> <tr> <td> <table border="1"> <thead> <tr> <th>Total Seed Grant/Fund Amount Disbursed to above Idea/Prototype/Innovations Development by Centre (In Rupees)</th> </tr> </thead> <tbody> <tr> <td>6000</td> </tr> </tbody> </table> </td> <td></td> </tr> </tbody> </table>	Yes	No	<table border="1"> <thead> <tr> <th>Total Seed Grant/Fund Amount Disbursed to above Idea/Prototype/Innovations Development by Centre (In Rupees)</th> </tr> </thead> <tbody> <tr> <td>6000</td> </tr> </tbody> </table>	Total Seed Grant/Fund Amount Disbursed to above Idea/Prototype/Innovations Development by Centre (In Rupees)	6000																														
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Name			Type		Gender		Email		Contact																																		
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Co-Innovator																																											
Name			Type		Gender		Email		Contact																																		
A. S. Thamaraiselvan			Student		Male		thamaraiselvanas@gmail.com		9789267766																																		
										Assistive device for visually challenged people to read books using labview																																	

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Name of Idea / POC / Innovation / Prototype Received Funding / Grant from Centre	Name of Centre	Stage of Innovation (TRL Stage)	Innovation Developed by	Year of Innovation / Project Started	Type of Innovation	Current Status Pre-Incubation/Incubation Support Received	Current Status of Innovation, Stage of TRL it has reached	Had Centre/institute provided any Financial support (either own resource or fund received from agencies) in terms of Seed Grant/Fund Support to Idea / Prototype / Innovations Development during the financial period 2018-19	Had the Idea/Prototype/Innovations raised any Seed fund/Angel Investment/VC during the period of receiving pre-incubation/incubation support at your Pre-incubation/incubation or institute during the financial period 2018-19	Had the Incubation Centre/institute received any income/revenue from Idea/Prototype/Innovations for the pre-incubation/incubation support and the services offered by Pre-incubation/incubation or institute during the financial period 2018-19?
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Principal Innovator				
Name	Type	Gender	Email	Contact
Nithin S Sudhi	Student	Male	nithinsudhi001@gmail.com	7025524780

Co-Innovator				
Name	Type	Gender	Email	Contact
M.P.Parthibhan	Student	Male	parthibhanrigorian@gmail.com	9037269254
Y.RobinDhanaraj	Student	Male	robinraj2216@gmail.com	9003407980

Innovation and Entrepreneurship Development Centre	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	Student	2018	Non-IP / Non-Patented Technology	Still Under Development Process	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	<table border="1"> <tr> <td>Yes</td> </tr> <tr> <td>Total Seed Grant/Fund Amount Disbursed to above Idea/Prototype/Innovations Development by Centre (In Rupees)</td> </tr> <tr> <td>8000</td> </tr> </table>	Yes	Total Seed Grant/Fund Amount Disbursed to above Idea/Prototype/Innovations Development by Centre (In Rupees)	8000	No	No
Yes												
Total Seed Grant/Fund Amount Disbursed to above Idea/Prototype/Innovations Development by Centre (In Rupees)												
8000												

Principal Innovator				
Name	Type	Gender	Email	Contact
S.Suganesh	Student	Male	sugantejas@gmail.com	9976932313

Co-Innovator				
Name	Type	Gender	Email	Contact
Nissanth	Student	Male	nissanth77@gmail.com	9442080014

Utilization of waste materials for making pavement platform in front of the village house

Cool roof by aluminium foil and roof coats

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

Name of Idea / POC / Innovation / Prototype Received Funding / Grant from Centre	Name of Centre	Stage of Innovation (TRL Stage)	Innovation Developed by	Year of Innovation / Project Started	Type of Innovation	Current Status Pre-Incubation/Incubation on Support Received	Current Status of Innovation, Stage of TRL it has reached	Had Centre/institute provided any Financial support (either own resource or fund received from agencies) in terms of Seed Grant/Fund Support to Idea / Prototype / Innovations Development during the financial period 2018-19	Had the Idea/Prototype/Innovations raised any Seed fund/Angel Investment/VC during the period of receiving pre-incubation/incubation support at your Pre-incubation/incubation or institute during the financial period 2018-19	Had the Incubation Centre/institute received any income/revenue from Idea/Prototype/Innovations for the pre-incubation/incubation support and the services offered by Pre-incubation/incubation or institute during the financial period 2018-19?			
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Yes													
Total Seed Grant/Fund Amount Disbursed to above Idea/Prototype/Innovations Development by Centre (In Rupees)													
6000													
<b>Principal Innovator</b>													
Name		Type		Gender		Email		Contact					
Preet D Kuriya		Student		Male		kuriyapreet@gmail.com		9442648343					
<b>Co-Innovator</b>													
Name		Type		Gender		Email		Contact					
S.Dhananjayan		Student		Male		SELVAM101969@GMAIL.COM		9443351751					
Innovation and Entrepreneurship Development Centre	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	Student	2018	Non-IP / Non-Patented Technology	Still Under Development Process	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	<table border="1"> <tr><td>Yes</td></tr> <tr><td>Total Seed Grant/Fund Amount Disbursed to above Idea/Prototype/Innovations Development by Centre (In Rupees)</td></tr> <tr><td>4000</td></tr> </table>	Yes	Total Seed Grant/Fund Amount Disbursed to above Idea/Prototype/Innovations Development by Centre (In Rupees)	4000	No	No	
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Principal Innovator				
Name	Type	Gender	Email	Contact
Pavan Kalyan Reddy	Student	Male	ntr.pavanreddy@gmail.com	9394826689

Co-Innovator				
Name	Type	Gender	Email	Contact
Sridhar Reddy	Student	Male	sridharreddyvemareddy@gmail.com	9849657995

Innovation and Entrepreneurship Development Centre	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	Student	2018	Non-IP / Non-Patented Technology	Still Under Development Process	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	<table border="1"> <tr> <td>Yes</td> </tr> <tr> <td>Total Seed Grant/Fund Amount Disbursed to above Idea/Prototype/Innovations Development by Centre (In Rupees)</td> </tr> <tr> <td>8000</td> </tr> </table>	Yes	Total Seed Grant/Fund Amount Disbursed to above Idea/Prototype/Innovations Development by Centre (In Rupees)	8000	No	No
Yes												
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8000												

Principal Innovator				
Name	Type	Gender	Email	Contact
Mahendran.J	Student	Male	mahendren7745@gmail.com	936090991

Co-Innovator				
Name	Type	Gender	Email	Contact
Prakash.M	Student	Male	mariyappanprakashit@gmail.com	9865039461

Wagon Beacon Tracking System

Ambulance Altering System

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

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Yes																																											
Total Seed Grant/Fund Amount Disbursed to above Idea/Prototype/Innovations Development by Centre (In Rupees)																																											
6000																																											
<table border="1"> <thead> <tr> <th colspan="11">Principal Innovator</th> </tr> <tr> <th>Name</th> <th>Type</th> <th>Gender</th> <th>Email</th> <th>Contact</th> <th colspan="6"></th> </tr> </thead> <tbody> <tr> <td>M.sivaramakrishnan</td> <td>Student</td> <td>Male</td> <td>saradisiva@gmail.com</td> <td>9500713639</td> <td colspan="6"></td> </tr> </tbody> </table>											Principal Innovator											Name	Type	Gender	Email	Contact							M.sivaramakrishnan	Student	Male	saradisiva@gmail.com	9500713639						
Principal Innovator																																											
Name	Type	Gender	Email	Contact																																							
M.sivaramakrishnan	Student	Male	saradisiva@gmail.com	9500713639																																							
<table border="1"> <thead> <tr> <th colspan="11">Co-Innovator</th> </tr> <tr> <th>Name</th> <th>Type</th> <th>Gender</th> <th>Email</th> <th>Contact</th> <th colspan="6"></th> </tr> </thead> <tbody> <tr> <td>S.s. Shiva somu</td> <td>Student</td> <td>Male</td> <td>shivaashwin2016@gmail.com</td> <td>9629535374</td> <td colspan="6"></td> </tr> </tbody> </table>											Co-Innovator											Name	Type	Gender	Email	Contact							S.s. Shiva somu	Student	Male	shivaashwin2016@gmail.com	9629535374						
Co-Innovator																																											
Name	Type	Gender	Email	Contact																																							
S.s. Shiva somu	Student	Male	shivaashwin2016@gmail.com	9629535374																																							
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Principal Innovator				
Name	Type	Gender	Email	Contact
Hari sunkireddy	Student	Male	Sunkireddyh@gmail.com	9000366244

Smart Energy Mats using Piezo Electric sensor	Innovation and Entrepreneurship Development Centre	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	Student	2018	Non-IP / Non-Patented Technology	Still Under Development Process	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	<table border="1"> <tr><td>Yes</td></tr> <tr><td>Total Seed Grant/Fund Amount Disbursed to above Idea/Prototype/Innovations Development by Centre (In Rupees)</td></tr> <tr><td>8000</td></tr> </table>	Yes	Total Seed Grant/Fund Amount Disbursed to above Idea/Prototype/Innovations Development by Centre (In Rupees)	8000	No	No
Yes													
Total Seed Grant/Fund Amount Disbursed to above Idea/Prototype/Innovations Development by Centre (In Rupees)													
8000													

Principal Innovator				
Name	Type	Gender	Email	Contact
Shrinivas. S	Student	Male	shrinivasramakrishna@gmail.com	9443162172

Automatic agriculture irrigation system	Innovation and Entrepreneurship Development Centre	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	Student	2018	Non-IP / Non-Patented Technology	Still Under Development Process	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	<table border="1"> <tr><td>Yes</td></tr> <tr><td>Total Seed Grant/Fund Amount Disbursed to above Idea/Prototype/Innovations Development by Centre (In Rupees)</td></tr> <tr><td>6000</td></tr> </table>	Yes	Total Seed Grant/Fund Amount Disbursed to above Idea/Prototype/Innovations Development by Centre (In Rupees)	6000	No	No
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No	<table border="1"> <thead> <tr> <th colspan="5" data-bbox="479 419 2210 480">Principal Innovator</th> </tr> <tr> <th data-bbox="479 480 992 523">Name</th> <th data-bbox="992 480 1294 523">Type</th> <th data-bbox="1294 480 1597 523">Gender</th> <th data-bbox="1597 480 1899 523">Email</th> <th data-bbox="1899 480 2210 523">Contact</th> </tr> </thead> <tbody> <tr> <td data-bbox="479 523 992 566">Yashwant Kumar.S</td> <td data-bbox="992 523 1294 566">Student</td> <td data-bbox="1294 523 1597 566">Male</td> <td data-bbox="1597 523 1899 566">yashwentyash333@gmail.com</td> <td data-bbox="1899 523 2210 566">9487289354</td> </tr> </tbody> </table>										Principal Innovator					Name	Type	Gender	Email	Contact	Yashwant Kumar.S	Student	Male	yashwentyash333@gmail.com	9487289354
Principal Innovator																									
Name	Type	Gender	Email	Contact																					
Yashwant Kumar.S	Student	Male	yashwentyash333@gmail.com	9487289354																					
Forest Fire detecting drone	Innovation and Entrepreneurship Development Centre	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	Student	2018	Non-IP / Non-Patented Technology	Still Under Development Process	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	<table border="1"> <tr> <td data-bbox="1839 595 2007 638">Yes</td> </tr> <tr> <td data-bbox="1839 638 2007 863">Total Seed Grant/Fund Amount Disbursed to above Idea/Prototype/Innovations Development by Centre (In Rupees)</td> </tr> <tr> <td data-bbox="1839 863 2007 906">4000</td> </tr> </table>	Yes	Total Seed Grant/Fund Amount Disbursed to above Idea/Prototype/Innovations Development by Centre (In Rupees)	4000	No													
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Principal Innovator																									
Name	Type	Gender	Email	Contact																					
Azhagupandi.P	Student	Male	azhagupandi24011999@gmail.com	9943585473																					
Frufers	Innovation and Entrepreneurship Development Centre	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	Student	2018	Non-IP / Non-Patented Technology	Still Under Development Process	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	<table border="1"> <tr> <td data-bbox="1839 1117 2007 1160">Yes</td> </tr> <tr> <td data-bbox="1839 1160 2007 1385">Total Seed Grant/Fund Amount Disbursed to above Idea/Prototype/Innovations Development by Centre (In Rupees)</td> </tr> <tr> <td data-bbox="1839 1385 2007 1428">8000</td> </tr> </table>	Yes	Total Seed Grant/Fund Amount Disbursed to above Idea/Prototype/Innovations Development by Centre (In Rupees)	8000	No													
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Principal Innovator																													
Name	Type	Gender	Email	Contact																									
Ilakiya	Student	Female	r.ilakkiya11@gmail.com	9842358315																									
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Co-Innovator																													
Name	Type	Gender	Email	Contact																									
Sathiyashree	Student	Female	sathiyasree98@gmail.com	9600729687																									
Innovation and Entrepreneurship Development Centre	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	Student	2018	Non-IP / Non-Patented Technology	Still Under Development Process	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	<table border="1"> <tr> <td>Yes</td> </tr> <tr> <td>Total Seed Grant/Fund Amount Disbursed to above Idea/Prototype/Innovations Development by Centre (In Rupees)</td> </tr> <tr> <td>6000</td> </tr> </table>	Yes	Total Seed Grant/Fund Amount Disbursed to above Idea/Prototype/Innovations Development by Centre (In Rupees)	6000	No	No																	
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Principal Innovator																													
Name	Type	Gender	Email	Contact																									
Rithujasree .S	Student	Female	jeyanthallwin@gmail.com	9381048695																									
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Co-Innovator																													
Name	Type	Gender	Email	Contact																									
Anet B George	Student	Female	anetgracedale@gmail.com	9961994407																									
Sreelakshmi	Student	Female	sreelakshmikannur267@gmail.com	9400112568																									

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International Research Centre	TRL 2 : Technology formulation. Concept and application have been formulated.	Faculty	2018	Non-IP / Non-Patented Technology	Still Under Development Process	TRL 2 : Technology formulation. Concept and application have been formulated.	<table border="1"> <tr> <td>Yes</td> </tr> <tr> <td>Total Seed Grant/Fund Amount Disbursed to above Idea/Prototype/Innovations Development by Centre (In Rupees)</td> </tr> <tr> <td>4429600</td> </tr> </table>	Yes	Total Seed Grant/Fund Amount Disbursed to above Idea/Prototype/Innovations Development by Centre (In Rupees)	4429600	No	No	
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4429600													
<b>Principal Innovator</b>													
Name		Type		Gender		Email		Contact					
Dr. K. Sundar		Faculty		Male		sundarkr@klu.ac.in		9489636442					
Investigation on the performance of Abrasive Water Jet Machining on Armor Steel	International Research Centre	TRL 2 : Technology formulation. Concept and application have been formulated.	Faculty	2018	Non-IP / Non-Patented Technology	Still Under Development Process	TRL 2 : Technology formulation. Concept and application have been formulated.	<table border="1"> <tr> <td>Yes</td> </tr> <tr> <td>Total Seed Grant/Fund Amount Disbursed to above Idea/Prototype/Innovations Development by Centre (In Rupees)</td> </tr> <tr> <td>1135000</td> </tr> </table>	Yes	Total Seed Grant/Fund Amount Disbursed to above Idea/Prototype/Innovations Development by Centre (In Rupees)	1135000	No	No
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1135000													
<b>Principal Innovator</b>													
Name		Type		Gender		Email		Contact					
Dr. M. Uthayakumar		Faculty		Male		m.uthayakumar@klu.ac.in		9443918525					



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

Name of Idea / POC / Innovation / Prototype Received Funding / Grant from Centre	Name of Centre	Stage of Innovation (TRL Stage)	Innovation Developed by	Year of Innovation / Project Started	Type of Innovation	Current Status Pre-Incubation/Incubation Support Received	Current Status of Innovation, Stage of TRL it has reached	Had Centre/institute provided any Financial support (either own resource or fund received from agencies) in terms of Seed Grant/Fund Support to Idea / Prototype / Innovations Development during the financial period 2018-19	Had the Idea/Prototype/Innovations raised any Seed fund/Angel Investment/VC during the period of receiving pre-incubation/incubation support at your Pre-incubation/incubation or institute during the financial period 2018-19	Had the Incubation Centre/institute received any income/revenue from Idea/Prototype/Innovations for the pre-incubation/incubation support and the services offered by Pre-incubation/incubation or institute during the financial period 2018-19?																					
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Dr. S. Thirumalai Kumaran	Faculty	Male	thirumalaikumaran@yahoo.com	9865954612																											
Resilient and optimal micro-Energy-grid (ROME)	International Research Centre	TRL 2 : Technology formulation. Concept and application have been formulated.	Faculty	2018	Non-IP / Non-Patented Technology	Still Under Development Process	TRL 2 : Technology formulation. Concept and application have been formulated.	Yes  Total Seed Grant/Fund Amount Disbursed to above Idea/Prototype/Innovations Development by Centre (In Rupees)  1989000	No	No																					
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Dr. Seshadhri Srinivasan	Faculty	Male	sesucontrol@gmail.com	9597647212																											
An IoT based Smart Artificial Pancreas and an ICT Platform for Treating Diabetes in Elderly	International Research Centre	TRL 2 : Technology formulation. Concept and application have been formulated.	Faculty	2018	Non-IP / Non-Patented Technology	Still Under Development Process	TRL 2 : Technology formulation. Concept and application have been formulated.	Yes  Total Seed Grant/Fund Amount Disbursed to above Idea/Prototype/Innovations Development by Centre (In Rupees)  5640886	No	No																					

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Dr. Seshadhri Srinivasan		Faculty		Male		seshucontrol@gmail.com		9597647212																																
A Smart Alginate-Pectin-Selenium nanoparticle scaffold and its application in cardiac tissue engineering	International Research Centre	TRL 2 : Technology formulation. Concept and application have been formulated.	Faculty	2018	Non-IP / Non-Patented Technology	Still Under Development Process	TRL 2 : Technology formulation. Concept and application have been formulated.	<table border="1"> <tr> <td>Yes</td> </tr> <tr> <td>Total Seed Grant/Fund Amount Disbursed to above Idea/Prototype/Innovations Development by Centre (In Rupees)</td> </tr> <tr> <td>1788000</td> </tr> </table>	Yes	Total Seed Grant/Fund Amount Disbursed to above Idea/Prototype/Innovations Development by Centre (In Rupees)	1788000	No																												
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Principal Innovator																																								
Name		Type		Gender		Email		Contact																																
Dr. A. Muthukumar		Faculty		Male		a.muthukumar@klu.ac.in		9486276120																																
Self-Sustaining Photo Bio-Catalytic Reactors with Concomitant Biofuel Harvesting from Crepe Cotton Waste water	International Research Centre	TRL 2 : Technology formulation. Concept and application have been formulated.	Faculty	2019	Non-IP / Non-Patented Technology	Still Under Development Process	TRL 2 : Technology formulation. Concept and application have been formulated.	<table border="1"> <tr> <td>Yes</td> </tr> <tr> <td>Total Seed Grant/Fund Amount Disbursed to above Idea/Prototype/Innovations Development by Centre (In Rupees)</td> </tr> <tr> <td>1830000</td> </tr> </table>	Yes	Total Seed Grant/Fund Amount Disbursed to above Idea/Prototype/Innovations Development by Centre (In Rupees)	1830000	No																												
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Principal Innovator																									
Name	Type	Gender	Email	Contact																					
Dr. Naresh Kumar Sharma	Faculty	Male	naresh@klu.ac.in	9943932035																					
Design and characterization of folate receptor targeted nanotherapeutics encapsulating anticancer compounds from Keppaphycusalvarezzi	Innovation and Entrepreneurship Development Centre	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	Student	2018	Non-IP / Non-Patented Technology	Still Under Development Process	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	<table border="1"> <tr> <td data-bbox="1825 598 2004 638">Yes</td> </tr> <tr> <td data-bbox="1825 638 2004 861">Total Seed Grant/Fund Amount Disbursed to above Idea/Prototype/Innovations Development by Centre (In Rupees)</td> </tr> <tr> <td data-bbox="1825 861 2004 901">7500</td> </tr> </table>	Yes	Total Seed Grant/Fund Amount Disbursed to above Idea/Prototype/Innovations Development by Centre (In Rupees)	7500	No													
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Principal Innovator																									
Name	Type	Gender	Email	Contact																					
Suraj Baskararaj	Student	Male	bsurajdev@gmail.com	7010568224																					
Formulation of fish feed from food waste and agricultural by products	Innovation and Entrepreneurship Development Centre	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	Student	2018	Non-IP / Non-Patented Technology	Still Under Development Process	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	<table border="1"> <tr> <td data-bbox="1825 1109 2004 1149">Yes</td> </tr> <tr> <td data-bbox="1825 1149 2004 1364">Total Seed Grant/Fund Amount Disbursed to above Idea/Prototype/Innovations Development by Centre (In Rupees)</td> </tr> <tr> <td data-bbox="1825 1364 2004 1404">4000</td> </tr> </table>	Yes	Total Seed Grant/Fund Amount Disbursed to above Idea/Prototype/Innovations Development by Centre (In Rupees)	4000	No													
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Principal Innovator																									
Name	Type	Gender	Email	Contact																					
Jeevan Kumar	Student	Male	jeevan2112199817111996@gmail.com	7339292327																					
Inexpensive Fire Extinguisher	Innovation and Entrepreneurship Development Centre	Innovation and Entrepreneurship Development Centre	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	Student	2018	Non-IP / Non-Patented Technology	Still Under Development Process	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	<table border="1"> <thead> <tr> <th data-bbox="1836 608 2011 655">Yes</th> <th data-bbox="1836 655 2011 879">No</th> </tr> </thead> <tbody> <tr> <td data-bbox="1836 655 2011 879"> <table border="1"> <thead> <tr> <th data-bbox="1845 660 2002 874">Total Seed Grant/Fund Amount Disbursed to above Idea/Prototype/Innovations Development by Centre (In Rupees)</th> </tr> </thead> <tbody> <tr> <td data-bbox="1845 874 2002 922">8000</td> </tr> </tbody> </table> </td> <td data-bbox="1836 879 2011 1270">No</td> </tr> </tbody> </table>	Yes	No	<table border="1"> <thead> <tr> <th data-bbox="1845 660 2002 874">Total Seed Grant/Fund Amount Disbursed to above Idea/Prototype/Innovations Development by Centre (In Rupees)</th> </tr> </thead> <tbody> <tr> <td data-bbox="1845 874 2002 922">8000</td> </tr> </tbody> </table>	Total Seed Grant/Fund Amount Disbursed to above Idea/Prototype/Innovations Development by Centre (In Rupees)	8000	No	No									
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Principal Innovator																									
Name	Type	Gender	Email	Contact																					
A.MohamedSirajdeen	Student	Male	mdsirajdeen98@gmail.com	9047178250																					
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Co-Innovator																									
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Bio-Mosquito Repellant	Innovation and Entrepreneurship Development Centre	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	Student	2018	Non-IP / Non-Patented Technology	Still Under Development Process	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	Yes	No	No										
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Name	Type	Gender	Email	Contact																
V.SharavanaKugan	Student	Male	speedsharavana181@gmail.com	9159478028																
No	Development of nanostructured ternary thin film solar cells with low-cost earth abundant materials	Innovation and Entrepreneurship Development Centre	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	Student	2018	Non-IP / Non-Patented Technology	Still Under Development Process	Yes	No	No										
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**Start-ups have received Grant / funding from Pre-Incubation / Incubation Centre / Facilities**

Name of Start-up Received Funding / Grant from Centre	Name of Centre	Year of Registration	Registered as	Start-up with Corporate Identification Number (CIN) Registration	Start-up Founded by	Type of Innovation	Current Status Pre-Incubation/Incubation Support Received	Has the Start-up Grown to a stage of Employment Generation to 10 Numbers or an annual Turnover to Rs. 50 Lakhs during the financial year 2018-19	Had Centre/institute provided any Financial support (either own resource or fund received from agencies) in terms of Seed Grant/Fund Support to Start-up during the financial period 2018-19?	Had the Start-up raised any Seed fund/Angel Investment/VC during the period of receiving pre-incubation/incubation support at your Pre-incubation/incubation or institute during the financial period 2018-19?	Had the Incubation Centre/institute Received any income/revenue from Start-up for the pre-incubation/incubation support and the services offered by Pre-incubation/incubation or institute during the financial period 2018-19 ?
NAV Mufflers Pvt .Ltd	Kalasalingam Technology Business Incubator	2017-18	Private Limited	U73100TN2017P TC118146	Student	Non-IP / Non-Patented Technology	Receiving Incubation Support from Incubation Unit	No	Yes Total Seed Grant/Fund Amount Disbursed to Start-up by Institute/Centre (In Rupees) 300000	No	Yes Total Income received from Start-up for pre-incubation/incubation support and the services offered by Pre-incubation/incubation or institute during the financial period 2018-19 (in Rupees) 300000
<b>Founder</b>											
Name		DIN Number		Type		Gender		Email		Contact	
Adhijaganatha Perumal B		07905403		Student		Male		adhijagan96@gmail.com		8760452307	
<b>Co-Founder</b>											
Name		DIN Number		Type		Gender		Email		Contact	
Nithish P		07905386		Student		Male		nithish39@yahoo.in		8940083570	

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

Name of Start-up Received Funding / Grant from Centre	Name of Centre	Year of Registration	Registered as	Start-up with Corporate Identification Number (CIN) Registration	Start-up Founded by	Type of Innovation	Current Status Pre-Incubation/Incubation Support Received	Has the Start-up Grown to a stage of Employment Generation to 10 Numbers or an annual Turnover to Rs. 50 Lakhs during the financial year 2018-19	Had Centre/institute provided any Financial support (either own resource or fund received from agencies) in terms of Seed Grant/Fund Support to Start-up during the financial period 2018-19?	Had the Start-up raised any Seed fund/Angel Investment/VC during the period of receiving pre-incubation/incubation support at your Pre-incubation/incubation or institute during the financial period 2018-19?	Had the Incubation Centre/institute Received any income/revenue from Start-up for the pre-incubation/incubation support and the services offered by Pre-incubation/incubation or institute during the financial period 2018-19 ?
Minniayal Pvt. Ltd	Kalasalingam Technology Business Incubator	2017-18	Private Limited	U73100TN2017P TC118213	Student	Non-IP / Non-Patented Technology	Receiving Incubation Support from Incubation Unit	No	Yes	No	Yes
									Total Seed Grant/Fund Amount Disbursed to Start-up by Institute/Centre (In Rupees)		
									300000		
									Total Income received from Start-up for pre-incubation/incubation support and the services offered by Pre-incubation/incubation or institute during the financial period 2018-19 (in Rupees)		
									300000		
<b>Founder</b>											
Name			DIN Number		Type		Gender		Email		Contact
Ragupathi Muthu			07905362		Student		Male		leo.ragu.001@gmail.com		9442814018
<b>Co-Founder</b>											
Name			DIN Number		Type		Gender		Email		Contact
Saurabh Kumar Sharma			07905387		Student		Male		saurabh20131@gmail.com		7845282847

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

Name of Start-up Received Funding / Grant from Centre	Name of Centre	Year of Registration	Registered as	Start-up with Corporate Identification Number (CIN) Registration	Start-up Founded by	Type of Innovation	Current Status Pre-Incubation/Incubation Support Received	Has the Start-up Grown to a stage of Employment Generation to 10 Numbers or an annual Turnover to Rs. 50 Lakhs during the financial year 2018-19	Had Centre/institute provided any Financial support (either own resource or fund received from agencies) in terms of Seed Grant/Fund Support to Start-up during the financial period 2018-19?	Had the Start-up raised any Seed fund/Angel Investment/VC during the period of receiving pre-incubation/incubation support at your Pre-incubation/incubation or institute during the financial period 2018-19?	Had the Incubation Centre/institute Received any income/revenue from Start-up for the pre-incubation/incubation support and the services offered by Pre-incubation/incubation or institute during the financial period 2018-19 ?
IWO Biosciences Pvt. Ltd	Kalasalingam Technology Business Incubator	2017-18	Private Limited	U73200TN2017P TC118183	Student	Non-IP / Non-Patented Technology	Receiving Incubation Support from Incubation Unit	No	Yes Total Seed Grant/Fund Amount Disbursed to Start-up by Institute/Centre (In Rupees) 300000	No	Yes Total Income received from Start-up for pre-incubation/incubation support and the services offered by Pre-incubation/incubation or institute during the financial period 2018-19 (in Rupees) 300000
<b>Founder</b>											
Name		DIN Number		Type		Gender		Email		Contact	
Antara Roy		07900983		Student		Female		rankita384@gmail.com		9433918106	
<b>Co-Founder</b>											
Name		DIN Number		Type		Gender		Email		Contact	
Kota Durga Pravalliu		07900985		Student		Female		Kdurgapravallika1997@gmail.com		8179336460	



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

Name of Start-up Received Funding / Grant from Centre	Name of Centre	Year of Registration	Registered as	Start-up with Corporate Identification Number (CIN) Registration	Start-up Founded by	Type of Innovation	Current Status Pre-Incubation/Incubation Support Received	Has the Start-up Grown to a stage of Employment Generation to 10 Numbers or an annual Turnover to Rs. 50 Lakhs during the financial year 2018-19	Had Centre/institute provided any Financial support (either own resource or fund received from agencies) in terms of Seed Grant/Fund Support to Start-up during the financial period 2018-19?	Had the Start-up raised any Seed fund/Angel Investment/VC during the period of receiving pre-incubation/incubation support at your Pre-incubation/incubation or institute during the financial period 2018-19?	Had the Incubation Centre/institute Received any income/revenue from Start-up for the pre-incubation/incubation support and the services offered by Pre-incubation/incubation or institute during the financial period 2018-19 ?
SKIM Biotech Pvt. Ltd	Kalasalingam Technology Business Incubator	2017-18	Private Limited	U73100TN2017P TC118172	Student	Non-IP / Non-Patented Technology	Receiving Incubation Support from Incubation Unit	No	Yes Total Seed Grant/Fund Amount Disbursed to Start-up by Institute/Centre (In Rupees) 300000	No	Yes Total Income received from Start-up for pre-incubation/incubation support and the services offered by Pre-incubation/incubation or institute during the financial period 2018-19 (in Rupees) 300000
<b>Founder</b>											
Name		DIN Number		Type		Gender		Email		Contact	
G. Santhana Krishnan		079900987		Student		Male		Shyambio783@gmail.com		8668072428	
<b>Co-Founder</b>											
Name		DIN Number		Type		Gender		Email		Contact	
Shwetha Selvam		07900989		Student		Female		sshwethagowda014@gmail.com		9842153311	

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

Name of Start-up Received Funding / Grant from Centre	Name of Centre	Year of Registration	Registered as	Start-up with Corporate Identification Number (CIN) Registration	Start-up Founded by	Type of Innovation	Current Status Pre-Incubation/Incubation Support Received	Has the Start-up Grown to a stage of Employment Generation to 10 Numbers or an annual Turnover to Rs. 50 Lakhs during the financial year 2018-19	Had Centre/institute provided any Financial support (either own resource or fund received from agencies) in terms of Seed Grant/Fund Support to Start-up during the financial period 2018-19?	Had the Start-up raised any Seed fund/Angel Investment/VC during the period of receiving pre-incubation/incubation support at your Pre-incubation/incubation or institute during the financial period 2018-19?	Had the Incubation Centre/institute Received any income/revenue from Start-up for the pre-incubation/incubation support and the services offered by Pre-incubation/incubation or institute during the financial period 2018-19 ?
Raj Bioelectronics And Intelligent Pvt. Ltd	Kalasalingam Technology Business Incubator	2017-18	Private Limited	U73200TN2017P TC118189	Student	Non-IP / Non-Patented Technology	Receiving Incubation Support from Incubation Unit	No	Yes	No	Yes
									Total Seed Grant/Fund Amount Disbursed to Start-up by Institute/Centre (In Rupees)		
									300000		
									Total Income received from Start-up for pre-incubation/incubation support and the services offered by Pre-incubation/incubation or institute during the financial period 2018-19 (in Rupees)		
									300000		
<b>Founder</b>											
Name			DIN Number		Type		Gender		Email		Contact
N.Pothirasan			07900976		Student		Male		gofire9988@gmail.com		9942431062
<b>Co-Founder</b>											
Name			DIN Number		Type		Gender		Email		Contact
V.Muneeshwaran			07900975		Student		Male		munees.klu@gmail.com		9047017589

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

Name of Start-up Received Funding / Grant from Centre	Name of Centre	Year of Registration	Registered as	Start-up with Corporate Identification Number (CIN) Registration	Start-up Founded by	Type of Innovation	Current Status Pre-Incubation/Incubation Support Received	Has the Start-up Grown to a stage of Employment Generation to 10 Numbers or an annual Turnover to Rs. 50 Lakhs during the financial year 2018-19	Had Centre/institute provided any Financial support (either own resource or fund received from agencies) in terms of Seed Grant/Fund Support to Start-up during the financial period 2018-19?	Had the Start-up raised any Seed fund/Angel Investment/VC during the period of receiving pre-incubation/incubation support at your Pre-incubation/incubation or institute during the financial period 2018-19?	Had the Incubation Centre/institute Received any income/revenue from Start-up for the pre-incubation/incubation support and the services offered by Pre-incubation/incubation or institute during the financial period 2018-19 ?
Yugti Smart Solutions Pvt. Ltd.	Kalasalangam Technology Business Incubator	2017-18	Private Limited	U73200TN2017P TC118185	Student	Non-IP / Non-Patented Technology	Receiving Incubation Support from Incubation Unit	No	Yes	No	Yes
									Total Seed Grant/Fund Amount Disbursed to Start-up by Institute/Centre (In Rupees)		
									300000		
									Total Income received from Start-up for pre-incubation/incubation support and the services offered by Pre-incubation/incubation or institute during the financial period 2018-19 (in Rupees)		
									300000		
<b>Founder</b>											
Name			DIN Number		Type		Gender		Email		Contact
V.Ramachandran			07900978		Student		Male		v.ramachandran@klu.ac.in		8686179570
<b>Co-Founder</b>											
Name			DIN Number		Type		Gender		Email		Contact
Vengat Rahul			07900928		Student		Male		vengatrahul@gmail.com		9677810745

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

Name of Start-up Received Funding / Grant from Centre	Name of Centre	Year of Registration	Registered as	Start-up with Corporate Identification Number (CIN) Registration	Start-up Founded by	Type of Innovation	Current Status Pre-Incubation/Incubation Support Received	Has the Start-up Grown to a stage of Employment Generation to 10 Numbers or an annual Turnover to Rs. 50 Lakhs during the financial year 2018-19	Had Centre/institute provided any Financial support (either own resource or fund received from agencies) in terms of Seed Grant/Fund Support to Start-up during the financial period 2018-19?	Had the Start-up raised any Seed fund/Angel Investment/VC during the period of receiving pre-incubation/incubation support at your Pre-incubation/incubation or institute during the financial period 2018-19?	Had the Incubation Centre/institute Received any income/revenue from Start-up for the pre-incubation/incubation support and the services offered by Pre-incubation/incubation or institute during the financial period 2018-19 ?
Ringarr Biocontrol Pvt. Ltd	Kalasalangam Technology Business Incubator	2017-18	Private Limited	U73200TN2017P TC118375	Student	Non-IP / Non-Patented Technology	Receiving Incubation Support from Incubation Unit	No	Yes Total Seed Grant/Fund Amount Disbursed to Start-up by Institute/Centre (In Rupees) 300000	No	Yes Total Income received from Start-up for pre-incubation/incubation support and the services offered by Pre-incubation/incubation or institute during the financial period 2018-19 (in Rupees) 300000
<b>Founder</b>											
Name		DIN Number		Type		Gender		Email		Contact	
B.Rakshana		07900977		Student		Female		rakshana178@gmail.com		9600743290	
<b>Co-Founder</b>											
Name		DIN Number		Type		Gender		Email		Contact	
Adhvitha Premanand		07923298		Student		Female		adhvitha.6@gmail.com		9092622627	

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

Name of Start-up Received Funding / Grant from Centre	Name of Centre	Year of Registration	Registered as	Start-up with Corporate Identification Number (CIN) Registration	Start-up Founded by	Type of Innovation	Current Status Pre-Incubation/Incubation Support Received	Has the Start-up Grown to a stage of Employment Generation to 10 Numbers or an annual Turnover to Rs. 50 Lakhs during the financial year 2018-19	Had Centre/institute provided any Financial support (either own resource or fund received from agencies) in terms of Seed Grant/Fund Support to Start-up during the financial period 2018-19?	Had the Start-up raised any Seed fund/Angel Investment/VC during the period of receiving pre-incubation/incubation support at your Pre-incubation/incubation or institute during the financial period 2018-19?	Had the Incubation Centre/institute Received any income/revenue from Start-up for the pre-incubation/incubation support and the services offered by Pre-incubation/incubation or institute during the financial period 2018-19 ?																	
Compimero Makers Pvt.Ltd	Kalasalingam Technology Business Incubator	2018-19	Private Limited	U73200TN2018P TC126581	Student	IP / Patented Technology	Receiving Incubation Support from Incubation Unit	No	Yes	No	Yes																	
						Applied for Patent						Yes																
						Patent Application No						2018 4101 8905																
						Year of Patent Application						2018																
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Co-Founder																												
Name	DIN Number	Type	Gender	Email	Contact																							
VB. Saravanan	08315215	Student	Male	saravananvb1510@gmail.com	967746751																							

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

Name of Start-up Received Funding / Grant from Centre	Name of Centre	Year of Registration	Registered as	Start-up with Corporate Identification Number (CIN) Registration	Start-up Founded by	Type of Innovation	Current Status Pre-Incubation/Incubation Support Received	Has the Start-up Grown to a stage of Employment Generation to 10 Numbers or an annual Turnover to Rs. 50 Lakhs during the financial year 2018-19	Had Centre/institute provided any Financial support (either own resource or fund received from agencies) in terms of Seed Grant/Fund Support to Start-up during the financial period 2018-19?	Had the Start-up raised any Seed fund/Angel Investment/VC during the period of receiving pre-incubation/incubation support at your Pre-incubation/incubation or institute during the financial period 2018-19?	Had the Incubation Centre/institute Received any income/revenue from Start-up for the pre-incubation/incubation support and the services offered by Pre-incubation/incubation or institute during the financial period 2018-19 ?														
Thaanial Pvt.Ltd	Kalasalingam Technology Business Incubator	2018-19	Private Limited	U73100TN2018P TC126582	Student	<table border="1"> <thead> <tr> <th colspan="2">IP / Patented Technology</th> </tr> </thead> <tbody> <tr> <td>Applied for Patent</td> <td>Yes</td> </tr> <tr> <td>Patent Application No</td> <td>2018 4103 4617</td> </tr> <tr> <td>Year of Patent Application</td> <td>2018</td> </tr> </tbody> </table>	IP / Patented Technology		Applied for Patent	Yes	Patent Application No	2018 4103 4617	Year of Patent Application	2018	Receiving Incubation Support from Incubation Unit	No	<table border="1"> <thead> <tr> <th>Yes</th> </tr> </thead> <tbody> <tr> <td>Total Seed Grant/Fund Amount Disbursed to Start-up by Institute/Centre (In Rupees)</td> </tr> <tr> <td>700000</td> </tr> </tbody> </table>	Yes	Total Seed Grant/Fund Amount Disbursed to Start-up by Institute/Centre (In Rupees)	700000	No	<table border="1"> <thead> <tr> <th>Yes</th> </tr> </thead> <tbody> <tr> <td>Total Income received from Start-up for pre-incubation/incubation support and the services offered by Pre-incubation/incubation or institute during the financial period 2018-19 (in Rupees)</td> </tr> <tr> <td>700000</td> </tr> </tbody> </table>	Yes	Total Income received from Start-up for pre-incubation/incubation support and the services offered by Pre-incubation/incubation or institute during the financial period 2018-19 (in Rupees)	700000
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700000																									
<b>Founder</b>																									
Name		DIN Number		Type		Gender		Email		Contact															
SANTHOSHRAM GIREESWARAKUMAR		08315231		Student		Male		sanjysanthosh@gmail.com		9486086044															
<b>Co-Founder</b>																									
Name		DIN Number		Type		Gender		Email		Contact															
ABUBAKKAR SIDDIK		08315232		Student		Male		klu9915006002@gmail.com		7094108962															

## Co-Incubation Partnership

Type of Partnership	Partnership Institute Name	Type of Support Offered	No. of Student Projects/ Ideas / Innovation / Startups Supported	Date of MOU / Agreement Signed on
Incubation Services/Support Received from Other Institute/Incubator	Amal Jyothi College of Engineering	Mentoring	7	02-01-2019
Incubation Services/Support Received from Other Institute/Incubator	Aathma Academy	Mentoring	7	02-01-2019
Incubation Services/Support Extended to Other Institute	Anand Institute of Higher Technology	Mentoring	2	01-02-2019