



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

Institute Name: National Engineering College [ARI-C-27089]

#### 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)
National Engineering College	271560056.00	270832635.00	Document Uploaded in ARIIA DSP
NEC Business Incubator	237798.00	242034.00	Document Uploaded in ARIIA DSP
NEC New Generation Innovation and Entrepreneurship Development Centre (NEC NewGen IEDC)	2158657.00	4849093.00	Document Uploaded in ARIIA DSP
Total (Rupees in Figure)	273956511.00	275923762.00	

Institute Type: Colleges/Institutes (Private / Self Financed)

Total Student Base (Enrolled Full Time) for all the Academic Programs Offered by Institute/University (Academic Year 2018-19) := 2705

Total Faculty Base (Full Time) Engaged in Teaching and Research at Institute/University (Academic Year 2018-19) := 207

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)
Hands on Training on PCB Design and Implementati on	Innovation	Training (Mini Project Forum)	Institute Lead Activity	Electrical and Electronics Engineering	30-06-2018 00:00:00	30-06-2018 00:00:00	1	Within Campus	20	0	0	0	20	No	
Hands on Training on PCB Design and Implementati on	Innovation	Training (Mini Project Forum)	Institute Lead Activity	Electrical and Electronics Engineering	07-07-2018 00:00:00	07-07-2018 00:00:00	1	Within Campus	20	0	0	0	20	No	
Hands on Training on PCB Design and Implementati on	Innovation	Training (Mini Project Forum)	Institute Lead Activity	Electrical and Electronics Engineering	21-07-2018 00:00:00	21-07-2018 00:00:00	1	Within Campus	20	0	0	0	20	No	

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Hands on Training on PCB Design and Implementati on	Innovation	Training (Mini Project Forum)	Institute Lead Activity	Electrical and Electronics Engineering	08-04-2018 00:00:00	08-04-2018 00:00:00	1	Within Campus	20	0	0	0	20	No	
Hands on Training on PCB Design and Implementati on	Innovation	Training (Mini Project Forum)	Institute Lead Activity	Electrical and Electronics Engineering	18-08-2018 00:00:00	18-08-2018 00:00:00	1	Within Campus	20	0	0	0	20	No	
Hands on Training on Arduino	Innovation	Training (Mini Project Forum)	Institute Lead Activity	Electrical and Electronics Engineering	07-07-2018 00:00:00	07-07-2018 00:00:00	1	Within Campus	24	0	0	0	24	No	
Hands on Training on Arduino	Innovation	Training (Mini Project Forum)	Institute Lead Activity	Electrical and Electronics Engineering	21-07-2018 00:00:00	21-07-2018 00:00:00	1	Within Campus	20	0	0	0	20	No	
Hands on Training on Arduino	Innovation	Training (Mini Project Forum)	Institute Lead Activity	Electrical and Electronics Engineering	08-04-2018 00:00:00	08-04-2018 00:00:00	1	Within Campus	20	0	0	0	20	No	
Hands on Training on Arduino	Innovation	Training (Mini Project Forum)	Institute Lead Activity	Electrical and Electronics Engineering	18-08-2018 00:00:00	18-08-2018 00:00:00	1	Within Campus	20	0	0	0	20	No	
Hands on Training on Arduino	Innovation	Training (Mini Project Forum)	Institute Lead Activity	Electrical and Electronics Engineering	09-01-2018 00:00:00	09-01-2018 00:00:00	1	Within Campus	20	0	0	0	20	No	
Hands on Training on Arduino	Innovation	Training (Mini Project Forum)	Institute Lead Activity	Electrical and Electronics Engineering	15-09-2018 00:00:00	15-09-2018 00:00:00	1	Within Campus	20	0	0	0	20	No	
Hands on Training on Arduino	Innovation	Training (Mini Project Forum)	Institute Lead Activity	Electrical and Electronics Engineering	29-09-2018 00:00:00	29-09-2018 00:00:00	1	Within Campus	20	0	0	0	20	No	
Project Expo Training	Innovation	Training (Mini Project Forum)	Institute Lead Activity	Electrical and Electronics Engineering	01-05-2019 00:00:00	01-05-2019 00:00:00	1	Within Campus	45	0	0	0	45	No	
Project Expo Training	Innovation	Training (Mini Project Forum)	Institute Lead Activity	Electrical and Electronics Engineering	19-01-2019 00:00:00	19-01-2019 00:00:00	1	Within Campus	45	0	0	0	45	No	
Project Expo Training	Innovation	Training (Mini Project Forum)	Institute Lead Activity	Electrical and Electronics Engineering	02-02-2019 00:00:00	02-02-2019 00:00:00	1	Within Campus	45	0	0	0	45	No	
Project Expo Training	Innovation	Training (Mini Project Forum)	Institute Lead Activity	Electrical and Electronics Engineering	03-02-2019 00:00:00	03-02-2019 00:00:00	1	Within Campus	45	0	0	0	45	No	

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Project Expo EPROX 19	Innovation	Innovation Contest	Institute Lead Activity	Electrical and Electronics Engineering	19-03-2019 00:00:00	19-03-2019 00:00:00	1	Within Campus	71	0	0	0	71	No	
Implementati on of Soft Computing Techniques	Innovation	Workshop	Institute Lead Activity	Electrical and Electronics Engineering	24-01-2019 00:00:00	25-01-2019 00:00:00	2	Within Campus	12	1	20	0	33	No	
Introduction About IOT	Innovation	Seminar (SIG)	Institute Lead Activity	Electrical and Electronics Engineering	07-07-2018 00:00:00	07-07-2018 00:00:00	1	Within Campus	40	0	0	0	40	No	
Future on Power Electronics for Wind Turbine System	Innovation	Seminar (SIG)	Institute Lead Activity	Electrical and Electronics Engineering	07-07-2018 00:00:00	07-07-2018 00:00:00	1	Within Campus	11	0	0	0	11	No	
Smart Grid and Its Application	Innovation	Seminar (SIG)	Institute Lead Activity	Electrical and Electronics Engineering	07-07-2018 00:00:00	07-07-2018 00:00:00	1	Within Campus	27	0	0	0	27	No	
Application of LABVIEW in Control Engineering	Innovation	Seminar (SIG)	Institute Lead Activity	Electrical and Electronics Engineering	21-07-2018 00:00:00	21-07-2018 00:00:00	1	Within Campus	10	0	0	0	10	No	
Simulation of Power Converters Using MATLAB Simulink	Innovation	Seminar (SIG)	Institute Lead Activity	Electrical and Electronics Engineering	21-07-2018 00:00:00	21-07-2018 00:00:00	1	Within Campus	16	0	0	0	16	No	
Simulation and PCB Designing Using Proteus	Innovation	Seminar (SIG)	Institute Lead Activity	Electrical and Electronics Engineering	18-08-2018 00:00:00	18-08-2018 00:00:00	1	Within Campus	10	0	0	0	10	No	
Lego Mindstroms EV3 kit- A Platform for RobotSemin ar (SIG)	Innovation	Seminar (SIG)	Institute Lead Activity	Electrical and Electronics Engineering	18-08-2018 00:00:00	18-08-2018 00:00:00	1	Within Campus	4	0	0	0	4	No	
Energy Auditing In Industry	Innovation	Seminar (SIG)	Institute Lead Activity	Electrical and Electronics Engineering	09-01-2018 00:00:00	09-01-2018 00:00:00	1	Within Campus	20	0	0	0	20	No	
Simulation of Power Electronic Converters Using PSIM	Innovation	Seminar (SIG)	Institute Lead Activity	Electrical and Electronics Engineering	09-01-2018 00:00:00	09-01-2018 00:00:00	1	Within Campus	18	0	0	0	18	No	
Industry 4.0	Innovation	Seminar (SIG)	Institute Lead Activity	Electrical and Electronics Engineering	09-01-2018 00:00:00	09-01-2018 00:00:00	1	Within Campus	29	0	0	0	29	No	

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Energy Conversatio n in Electric System	Innovation	Seminar (SIG)	Institute Lead Activity	Electrical and Electronics Engineering	15-09-2018 00:00:00	15-09-2018 00:00:00	1	Within Campus	10	0	0	0	10	No	
Hands on Training in Proteus Software	Innovation	Seminar (SIG)	Institute Lead Activity	Electrical and Electronics Engineering	29-12-2018 00:00:00	29-12-2018 00:00:00	1	Within Campus	12	0	0	0	12	No	
Python Programmin g for Raspberry Pi	Innovation	Seminar (SIG)	Institute Lead Activity	Electrical and Electronics Engineering	29-12-2018 00:00:00	29-12-2018 00:00:00	1	Within Campus	30	0	0	0	30	No	
Electric and Hybrid Vehicles	Innovation	Seminar (SIG)	Institute Lead Activity	Electrical and Electronics Engineering	29-12-2018 00:00:00	29-12-2018 00:00:00	1	Within Campus	14	0	0	0	14	No	
India First Leadership Talk Series	Entrepreneur ship/Startup	Motivational speak	Institute Lead Activity	Shri Anand Mahindra, Chairman, Mahindra Group	08-01-2019 00:00:00	08-01-2019 00:00:00	1	Within Campus	204	12	0	0	216	No	
IPR for Students and Faculty Members	IPR	Workshop	Institute Lead Activity	Ms.Shwetasr ee Majumder,Pr incipal,Fidus Law Chamber	10-01-2019 00:00:00	10-01-2019 00:00:00	1	Within Campus	204	12	0	0	216	No	
Planning for Careers	Entrepreneur ship/Startup	Motivational speak	Institute Lead Activity	Dr. Anand Deshpande, Founder,Cha irman and MD,Persiste nt System Ltd.	24-01-2019 00:00:00	24-01-2019 00:00:00	1	Within Campus	204	12	0	0	216	No	
MSME Project Review Meeting	Innovation	Review new projects ideas for possible funding by MSME, New Delhi	Student Lead Activity	NEC Business Incubator Cell	22-11-2018 00:00:00	22-11-2018 00:00:00	1	Within Campus	5	9	0	2	16	Yes	42878
Research Issues and Challenges in Smart Health Care Devices	Innovation	Seminar	Institute Lead Activity	EIE	31-01-2019 00:00:00	02-02-2019 00:00:00	3	Within Campus	20	1	8	2	31	Yes	35403
MATLAB and LabVIEW for Engineering	Innovation	Workshop	Institute Lead Activity	EIE	11-02-2019 00:00:00	13-02-2019 00:00:00	3	Within Campus	0	0	13	6	19	Yes	23676
Industrial Microcontroll er	Innovation	workshop	Institute Lead Activity	EIE	14-02-2019 00:00:00	15-02-2019 00:00:00	2	Within Campus	30	0	0	0	30	Yes	14000
Technical Symposium - INTESY 19	Innovation	Symposium	Student Lead Activity	EIE	25-02-2019 00:00:00	26-02-2019 00:00:00	2	Within Campus	3	0	53	0	56	Yes	41150

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Project Selection Committee Meeting	Entrepreneur ship/Startup	MSME	Institute Lead Activity	NEC Business Incubator	14-05-2018 00:00:00	14-05-2018 00:00:00	1	Within Campus	10	7	0	10	27	Yes	40900
Startups and Skill Developmen t	Entrepreneur ship/Startup	Centre for Entrepreneur ship Developmen t	Institute Lead Activity	ED Cell	10-07-2018 00:00:00	10-07-2018 00:00:00	1	Outside Campus	1	1	0	0	2	Yes	2600
Half Day Workshop on Cognitive Skills, Design Thinking and Critical Thinking	Innovation	Workshop	Institute Lead Activity	Institution Innovation Council	18-12-2018 00:00:00	18-12-2018 00:00:00	1	Within Campus	90	10	0	0	100	No	
India First Leadership Talk Series - Episode 01- by Shri. Anand Mahindra, Chairman, Mahindra Group	Innovation	Webinar	Institute Lead Activity	Institution Innovation Council	08-01-2019 00:00:00	08-01-2019 00:00:00	1	Within Campus	1931	132	0	0	2063	No	
Workshop on IPR by Ms. Shwetasree Majumder, Principal, Fidus Law Chamber	IPR	Webinar	Institute Lead Activity	Institute Innovation Council	10-01-2019 00:00:00	10-01-2019 00:00:00	1	Within Campus	1790	139	0	0	1929	No	
Offline Workshop on Intellectual Property Rights IPR, by Dr. M. Kandhababu , Director Centre for IPR, Anna University	IPR	Workshop	Institute Lead Activity	Institute Innovation Council	29-12-2018 00:00:00	29-12-2018 00:00:00	1	Within Campus	130	20	0	0	150	Yes	16621
India First Leadership Talk Series - Episode - 02 by Dr. Anand Deshpande, CMD, Persistent Systems Ltd,	Innovation	Webinar	Institute Lead Activity	Institute Innovation Council	24-01-2019 00:00:00	24-01-2019 00:00:00	1	Within Campus	875	132	0	0	1007	No	
India First Leadership Talk Series - Episode - 03 by Dr. Ajit Doval, NSA, Gol	Innovation	Webinar	Institute Lead Activity	Institute Innovation Council	19-03-2019 00:00:00	19-03-2019 00:00:00	1	Within Campus	550	100	0	0	650	No	

Program C	onducted	by msinute	Related to	IPK, EIIIIE	preneursn	ip / Start-u	ps & Illilova	ation					-		
India First Leadership Talk Series - Episode - 04 by Prof. Anil D. Sahasrabud he, Chairman, AICTE	Innovation	Webinar	Institute Lead Activity	Institute Innovation Council	22-04-2019 00:00:00	22-04-2019 00:00:00	1	Within Campus	550	150	0	0	700	No	
Entrepreneur ship Awarness Camp-I	Entrepreneur ship/Startup	Awareness	Institute Lead Activity	Entrepreneur ship Developmen t Cell	21-08-2018 00:00:00	24-08-2018 00:00:00	4	Within Campus	80	0	0	0	80	Yes	20000
Entrepreneur ship Awarness Camp-I	Entrepreneur ship/Startup	Awareness	Institute Lead Activity	Entrepreneur ship Developmen t Cell	24-09-2018 00:00:00	26-09-2018 00:00:00	3	Within Campus	79	0	0	0	79	Yes	20000
Faculty Developmen t Program on Entrepreneur ship	Entrepreneur ship/Startup	Skill development	Institute Lead Activity	Entrepreneur ship Developmen t Cell	03-12-2018 00:00:00	15-12-2018 00:00:00	13	Within Campus	0	3	0	20	23	Yes	250000
Challenges in Materials for Energy Conversion Storage and Enhanceme nt Applications	Innovation	National Level Seminar	Institute Lead Activity	Mechanical Engineering	10-08-2018 00:00:00	11-08-2018 00:00:00	2	Within Campus	0	0	0	27	27	Yes	50000
Cliqtrix Training Program	Innovation	Skill development Awareness	Institute Lead Activity	National Engineering College, Kovilpatti	17-07-2018 00:00:00	17-07-2018 00:00:00	1	Within Campus	350	7	0	0	357	No	
Motivation Program	Entrepreneur ship/Startup	Motiational Speak	Institute Lead Activity	National Engineering College, Kovilpatti	26-09-2018 00:00:00	26-09-2018 00:00:00	1	Within Campus	85	4	0	0	89	No	
Students Leadership Developmen t Program	Entrepreneur ship/Startup, Innovation	Skill development , Awareness	Institute Lead Activity	National Engineering College, Kovilpatti	17-12-2018 00:00:00	01-03-2019 00:00:00	75	Within Campus	650	7	0	0	657	Yes	1374700
Digital shaping business and IT	Entrepreneur ship/Startup, Innovation	Skill development Awareness	Institute Lead Activity	National Engineering College, Kovilpatti	01-02-2019 00:00:00	01-02-2019 00:00:00	1	Within Campus	72	3	0	0	75	No	
Digital Twins	Entrepreneur ship/Startup, Innovation	Skill development Awareness	Institute Lead Activity	National Engineering College, Kovilpatti	01-02-2019 00:00:00	01-02-2019 00:00:00	1	Within Campus	79	3	0	0	82	No	
Students Leadership Developmen t Program	Entrepreneur ship/Startup, Innovation	Skill development Awareness	Institute Lead Activity	National Engineering College, Kovilpatti	22-02-2019 00:00:00	22-02-2019 00:00:00	1	Within Campus	219	30	0	0	249	No	
Wireless Sensor Networks for Healthcare Monitoring	Innovation	Seminar	Institute Lead Activity	Computer Science and Engineering	06-06-2018 00:00:00	07-06-2018 00:00:00	2	Within Campus	20	0	7	1	28	Yes	20000

Algorithmic Game Theory	Innovation	Seminar	Institute Lead Activity	Computer Science and Engineering	20-07-2018 00:00:00	21-07-2018 00:00:00	2	Within Campus	14	6	3	6	29	Yes	5000
Machine Learning in Wireless Sensor Networks Networking to Application Perspectives	Innovation	seminar	Institute Lead Activity	Computer Science and Engineering	16-11-2018 00:00:00	17-11-2018 00:00:00	2	Within Campus	0	6	4	15	25	Yes	50000
Al and Deep Learning	Innovation	seminar	Institute Lead Activity	Computer Science and Engineering	28-12-2018 00:00:00	30-12-2018 00:00:00	3	Within Campus	3	3	0	26	32	Yes	17433
Project Skills Developmen t	Innovation	skill development	Student Lead Activity	Computer Science and Engineering	31-07-2018 00:00:00	31-07-2018 00:00:00	1	Within Campus	60	0	0	0	60	No	
Technical Connection	Innovation	skill development	Student Lead Activity	Computer Science and Engineering	20-07-2018 00:00:00	20-07-2018 00:00:00	1	Within Campus	50	0	0	0	50	No	
Workshop on GUI Using Python	Innovation	skill development	Student Lead Activity	Computer Science and Engineering	05-09-2018 00:00:00	05-09-2018 00:00:00	1	Within Campus	60	0	0	0	60	No	
Hands on training on App Developmen t Using HTML	Innovation	Skill Developmen t	Student Lead Activity	Computer Science and Engineering	05-09-2018 00:00:00	05-09-2018 00:00:00	1	Within Campus	40	0	0	0	40	No	
IEEE Tech Week 2k18	Innovation	IEEE Tech Week 2k18	Student Lead Activity	Computer Science and Engineering	03-09-2018 00:00:00	07-09-2018 00:00:00	5	Within Campus	300	0	0	0	300	No	
Hands-on Training on Programmin g Skills	Innovation	skill development	Student Lead Activity	Computer Science and Engineering	30-06-2018 00:00:00	30-06-2018 00:00:00	1	Within Campus	35	0	0	0	35	No	
Student Project and Getting Funds - Agency Details and Applying Procedures	Innovation	awareness	Student Lead Activity	Computer Science and Engineering	30-06-2018 00:00:00	30-06-2018 00:00:00	1	Within Campus	30	0	0	0	30	No	
Introduction of Java and Python Certification Course	Innovation	awareness	Student Lead Activity	Computer Science and Engineering	06-07-2018 00:00:00	06-07-2018 00:00:00	1	Within Campus	32	0	0	0	32	No	
IPR Awareness Program	Innovation	awareness	Student Lead Activity	Computer Science and Engineering	05-02-2019 00:00:00	05-02-2019 00:00:00	1	Within Campus	35	0	0	0	35	No	
Componec 19	Innovation	skill development	Student Lead Activity	Computer Science and Engineering	19-02-2019 00:00:00	20-02-2019 00:00:00	2	Within Campus	120	0	0	0	120	Yes	22000

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Hi Tech Fest	Innovation	skill development	Student Lead Activity	Computer Science and Engineering	07-09-2018 00:00:00	07-09-2018 00:00:00	1	Within Campus	0	0	80	0	80	Yes	15000
Wireless Body Area Networks Values and Challenges Using IOT	Innovation	Seminar	Institute Lead Activity	Computer Science and Engineering	28-12-2018 00:00:00	29-12-2018 00:00:00	2	Within Campus	45	0	0	0	45	Yes	5000
EC Members Orientation for PALS	Innovation	Workshop	Institute Lead Activity	PALS	27-07-2018 00:00:00	27-07-2018 00:00:00	1	Within Campus	0	50	0	0	50	Yes	2500
Motivational Talk	Innovation	Seminar	Institute Lead Activity	PALS	27-07-2018 00:00:00	27-07-2018 00:00:00	1	Within Campus	75	0	0	0	75	No	
Innovative Challenge Competition- 2018-19- Inaugural	Innovation	Innovation contest	Institute Lead Activity	PALS	31-07-2018 00:00:00	31-07-2018 00:00:00	1	Within Campus	80	0	0	0	80	No	
Code Rack, Web Designing using HTML	Innovation	skill development	Institute Lead Activity	Computer Science and Engineering	04-09-2018 00:00:00	04-09-2018 00:00:00	1	Within Campus	40	0	0	0	40	No	
Workshop on Photoshop	Innovation	Skill Developmen t	Student Lead Activity	Computer Science and Engineering	06-09-2018 00:00:00	06-09-2018 00:00:00	1	Within Campus	40	0	0	0	40	No	
IEEE Day	Innovation	Skill Developmen t	Student Lead Activity	Computer Science and Engineering	15-09-2018 00:00:00	15-09-2018 00:00:00	1	Within Campus	100	0	0	0	100	Yes	2450
Skill Rack	Innovation	Skill Developmen t	Institute Lead Activity	National Engineering College	03-12-2018 00:00:00	06-03-2019 00:00:00	94	Within Campus	1969	0	0	0	1969	Yes	418216
Staad pro v8i	Innovation	Training	Institute Lead Activity	Civil Department National Engineering College Kovilpatti	13-02-2019 00:00:00	27-02-2019 00:00:00	15	Within Campus	26	0	0	0	26	Yes	45500
Revit Architecture	Innovation	Training	Institute Lead Activity	Civil Department National Engineering College Kovilpatti	09-03-2019 00:00:00	26-03-2019 00:00:00	18	Within Campus	36	0	0	0	36	Yes	54000
Primavera P6	Innovation	Training	Institute Lead Activity	Civil Department National Engineering College Kovilpatti	27-03-2019 00:00:00	06-04-2019 00:00:00	11	Within Campus	35	0	0	0	35	Yes	52500
Revit Architecture	Innovation	Workshop	Institute Lead Activity	Civil Department National Engineering College Kovilpatti	06-09-2018 00:00:00	07-09-2018 00:00:00	2	Within Campus	0	0	64	0	64	Yes	28800

Total Station	Innovation	Workshop	Institute Lead Activity	Civil Department National Engineering College Kovilpatti	06-09-2018 00:00:00	07-09-2018 00:00:00	2	Within Campus	0	0	125	0	125	Yes	43750
GIS	Innovation	Workshop	Institute Lead Activity	Civil Department National Engineering College Kovilpatti	06-09-2018 00:00:00	07-09-2018 00:00:00	2	Within Campus	0	0	63	0	63	Yes	22050
Technical Events	Innovation	Symposium	Institute Lead Activity	Civil Department National Engineering College Kovilpatti	06-09-2018 00:00:00	07-09-2018 00:00:00	2	Within Campus	0	0	103	0	103	Yes	15450
Yugna-X 18	Innovation	Symposium	Institute Lead Activity	Mechanical Department, National Engineering College, Kovilpatti	11-09-2018 00:00:00	12-09-2018 00:00:00	2	Within Campus	18	0	426	0	444	Yes	79130.92
ARCUEZ 2K19	Innovation	Symposium	Institute Lead Activity	Mechanical Department, National Engineering College, Kovilpatti	05-03-2019 00:00:00	06-03-2019 00:00:00	2	Within Campus	0	0	221	0	221	Yes	34600
National Level Technical Symposium - JEONTUZ 19	Innovation	Symposium	Institute Lead Activity	IT Department, National Engineering College, Kovilpatti	21-02-2019 00:00:00	22-02-2019 00:00:00	2	Within Campus	0	0	45	0	45	Yes	36000

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/Rec ognitions/Ac hievements	Award / Position / Recognition Secured	Title of Innovation / Start-up Secured the Award / Recognition	Had institute spent expenses either from own resource/rec eived fund towards sending delegation to participate/re present the program/acti vity/event?	Total Expense Amount Incurred by Institute? (In Rupees)
Agri Tech - 2018 - An Agricultural Exhibition	Innovation	Exhibition	United Trade Fairs India Pvt.Ltd	Non-Govt. Agencies	17-08-2018 00:00:00	20-08-2018 00:00:00	4	33	4	37	Yes	-	1. Water Tank Cleaning Device, 2. Oil Expeller, 3. Hydraulic Kitchen Press, 4. Coconut Partial Dehusker	Yes	42742

International Conference on Advanced Machine Learning and Soft Computing (ICMLSC)	Innovation	Conference	Vardhaman College of Engineering, Hyderabad	Educational Institute	22-06-2018 00:00:00	23-06-2018 00:00:00	2	1	0	1	Yes	-	Wastage Pay Smart Bin	No	
8th International Conference on Soft Computing for Problem Solving, SocPros- 2018	Innovation	Conference	VIT Vellore	Educational Institute	17-12-2018 00:00:00	19-12-2018 00:00:00	3	2	0	2	Yes	-	Prediction of flashover voltage on 11kV Composite Insulator using Kernel Support Vector Machine	No	
International Conference on Artificial Intelligence, Smart Grid and Smart City Applications, AISGSC 2019	Innovation	Conference	PSG Tech, Coimbatore	Educational Institute	01-04-2018 00:00:00	02-04-2018 00:00:00	2	4	0	4	Yes	-	An investigation on Torque Ripple minimization of Switched Reluctance Motor using Different Power Converter Topologies using Intelligent Techniques	No	
International Conference on Electrical Energy Systems ICEES 2019	Innovation	Conference	SSN College of Engineering	Educational Institute	21-02-2019 00:00:00	22-02-2019 00:00:00	2	3	0	3	Yes	-	Analyzing the Performance For Outer Shed Insulator With Non- Uniform Pollution	No	
International Conference on Artificial Intelligence, Smart Grid and Smart City Applications AISGSC 2019	Innovation	Conference	PSG College of Technology	Educational Institute	01-04-2019 00:00:00	02-04-2019 00:00:00	2	1	0	1	Yes	-	Investigation of the properties of sunflower oil with antioxidants and nanopowder s	No	
International Conference on Intelligent Sustainable Systems (ICISS 19)	Innovation	Conference	SCAD Institute of Technology	Educational Institute	21-02-2019 00:00:00	22-02-2019 00:00:00	2	1	0	1	Yes	Best Paper Award	Analysis of Groundnut Based Bio Modified Liquid Insulation for High Voltage Transformer	No	

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Innovation and Technology Enterprise Idea to Entrepreneur ship	Innovation	GIAN Course	NIT, Silchar	Govt. Agency (Central)	30-07-2018 00:00:00	10-08-2018 00:00:00	12	0	2	2	No			Yes	58622
Entrepreneur ship Developmen t Programme	Entrepreneur ship/Startup	FDP	Anna university, Tirunelveli	Govt. Agency (State)	27-08-2018 00:00:00	29-08-2018 00:00:00	3	0	1	1	No		1	No	
Industry Know How in Four Wireless Industries	Innovation	Skill development	SAMEER, Chennai, ITI Ltd., Bengaluru and Nokia, Bengaluru	Govt. Agency (Central)	13-02-2019 00:00:00	15-02-2019 00:00:00	3	5	2	7	No			Yes	14330
Smart India Hackathon	Innovation	Hackathon	Ministry of Human Resource and Developmen t and All India Council of Technical Education	Govt. Agency (Central)	18-06-2018 00:00:00	22-06-2018 00:00:00	5	6	1	7	Yes	Hard Working Team	Automated Railroad Cleanbot	Yes	112000
CITY CAMP - Essentials of Scientific Entrepreneur ship	Entrepreneur ship/Startup	Workshop	PSG-TECH, Coimbatore	Educational Institute	17-08-2018 00:00:00	18-08-2018 00:00:00	2	0	1	1	No			Yes	4455
PALS 2018- 19 Inaugural	Innovation	Innovation	Indian Institute of Technology, Madras	Govt. Agency (Central)	18-08-2018 00:00:00	18-08-2018 00:00:00	1	0	1	1	No		-	Yes	2175
Campus Lecture Nanotechnol ogy and Materials Research Opportunitie s in Energy and Environment al Engineering - PALS	Innovation	Innovation	Indian Institute of Technology Madras	Govt. Agency (Central)	24-08-2018 00:00:00	24-08-2018 00:00:00	1	0	8	8	No			Yes	14300
Product Developmen t Contest 2019-Q and A - Session - PALS	Innovation	Innovation	Indian Institute of Technology, Madras	Govt. Agency (Central)	04-09-2018 00:00:00	04-09-2018 00:00:00	1	0	3	3	No			No	
Theory to Practices Submersible Robotics- Opportunitie s and Challenges - PALS	Innovation	Innovation	Indian Institute of Technology, Madras	Govt. Agency (Central)	12-09-2018 00:00:00	12-09-2018 00:00:00	1	40	9	49	No			No	

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Woman Management Trainee - PALS	Innovation	Innovation	Indian Institute of Technology, Madras	Govt. Agency (Central)	14-09-2018 00:00:00	14-09-2018 00:00:00	1	0	3	3	No	 	No	
Campus Lecture Values and Traits for Successful Professional and Personal Life and Materials Research Opportunitie s in Energy and Environment al Engineering - PALS	Innovation	Innovation	Indian Institute of Technology, Madras	Govt. Agency (Central)	19-09-2018 00:00:00	19-09-2018 00:00:00	1	0	3	3	No	 	Yes	2500
Theory to Practices Optical Diagnostics An Indispensabl e Tool for Combustion - PALS	Innovation	Innovation	Indian Institute of Technology, Madras	Govt. Agency (Central)	20-09-2018 00:00:00	20-09-2018 00:00:00	1	0	4	4	No	 	Yes	3400
Learn and explore Med Tech - PALS	Innovation	Innovation	Indian Institute of Technology Madras	Govt. Agency (Central)	21-09-2018 00:00:00	22-09-2018 00:00:00	2	2	0	2	No	 	No	
Theory to Practices Urban Air Quality Management Challenges and Engineering Solutions - PALS	Innovation	Innovation	Indian Institute of Technology Madras	Govt. Agency (Central)	22-09-2018 00:00:00	22-09-2018 00:00:00	1	11	0	11	No	 	Yes	5810
Theory to Practices Automation in Software Developmen t and Changing gears - How to Stay Confident and Self Motivated - PALS	Innovation	Innovation	IIT Madras	Govt. Agency (Central)	28-10-2018 00:00:00	28-10-2018 00:00:00	1	45	0	45	No	 	No	
Industrial Visit Latenview, Chennai - PALS	Innovation	Innovation	IIT Madras	Govt. Agency (Central)	09-10-2018 00:00:00	09-10-2018 00:00:00	1	0	1	1	No	 	Yes	1500

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Industrial Visit TCS, Chennai - PALS	Innovation	Innovation	IIT Madras	Govt. Agency (Central)	09-10-2018 00:00:00	09-10-2018 00:00:00	1	0	2	2	No			Yes	3500
Industrial Visit IITM Research Park, Chennai - PALS	Innovation	Innovation	IIT Madras	Govt. Agency (Central)	02-11-2018 00:00:00	02-11-2018 00:00:00	1	0	1	1	No			Yes	4500
Educational Summit with the theme The New Normal - PALS	Innovation	Innovation	IIT Madras	Govt. Agency (Central)	17-11-2018 00:00:00	17-11-2018 00:00:00	1	0	3	3	No			Yes	8500
Residential Workshop - PALS	Innovation	Innovation	IIT Madras	Govt. Agency (Central)	05-12-2018 00:00:00	08-12-2018 00:00:00	4	0	8	8	No			Yes	5600
Internship- Discussion - PALS	Innovation	Innovation	IIT Madras	Govt. Agency (Central)	07-01-2019 00:00:00	07-01-2019 00:00:00	1	5	1	6	No			Yes	5000
FDP- Learn and explore Med Tech - PALS	Innovation	Innovation	IIT Madras	Govt. Agency (Central)	24-01-2019 00:00:00	25-01-2019 00:00:00	2	0	1	1	No		1	Yes	5000
innoWAH- Innovative Product Developmen t Contest 2019 - PALS	Innovation	Innovation	IIT Madras	Govt. Agency (Central)	28-02-2019 00:00:00	28-02-2019 00:00:00	1	4	0	4	No			Yes	4000
Intellectual Property Rights	IPR	workshop	SRNM Arts College Internal Quality Assurance Cell	Govt. Agency (Central)	08-08-2019 00:00:00	09-08-2019 00:00:00	2	10	0	10	No			No	
Innovation and Technology Enterprise Idea to Entrepreneur ship	Entrepreneur ship/Startup	Skill development	National Institute of Technology, Silchar	Govt. Agency (Central)	30-07-2018 00:00:00	10-08-2018 00:00:00	12	0	2	2	No			Yes	58622
AICTE - ECI- ISTE- Chhatra Vishwakarm a Awards	Innovation	Innovation Contest	AICTE	Govt. Agency (Central)	08-10-2018 00:00:00	08-10-2018 00:00:00	1	3	0	3	Yes	AICTE - ECI- ISTE- Chhatra Vishwakarm a Awards	Creating awareness about Government Schemes in Rural sectors using Prediction System	No	
Innovation Festival 2019	Innovation	Innovation Contest	District Science Centre, Tirunelveli	Govt. Agency (State)	31-01-2019 00:00:00	02-02-2019 00:00:00	3	2	0	2	No			No	

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Cyber Security Trends and Technologie s	Innovation	Seminar	IIT Patna	Educational Institute	14-05-2018 00:00:00	18-05-2018 00:00:00	5	0	3	3	No			Yes	34950
Smart and Safe Cities A Mobile and Social Networking Approach Trends and Technologie s	Innovation	Seminar	B.M.S. College of Engineering, Bangalore	Educational Institute	01-06-2018 00:00:00	06-06-2018 00:00:00	6	0	2	2	No			Yes	16640
System Design aspects in IoT Trends and Technologie s	Innovation	seminar	NIT Warangal	Educational Institute	26-06-2018 00:00:00	02-07-2018 00:00:00	7	0	2	2	No			Yes	18780
Data analytics and Machine Learning	Innovation	workshop	IIITDM, Kancheepur am	Educational Institute	18-06-2018 00:00:00	22-06-2018 00:00:00	5	0	2	2	No	l	ŀ	Yes	4000
IT Services using SAP Software	Innovation	skill development	SAVIC Technologie s Pvt Ltd., chennai	Corporate / Industry Association	16-07-2018 00:00:00	20-07-2018 00:00:00	5	0	3	3	No		-	Yes	20310
Al and deep learning	Innovation	workshop	Leading India at Ramco Institute of technology,R ajapalayam	Educational Institute	14-09-2018 00:00:00	16-09-2018 00:00:00	3	0	2	2	No			No	
Cyber Security	Innovation	workshop	National Cyber Safety and Security Standards	Corporate / Industry Association	28-09-2018 00:00:00	29-09-2018 00:00:00	2	0	1	1	No			Yes	4740
Al and Machine Learning	Innovation	workshop	Thiyagarajar college of Engineering , Madurai	Educational Institute	01-10-2018 00:00:00	06-10-2018 00:00:00	6	0	1	1	No		H	No	
Data analysis through Data Science, Business focus and Data Engineers	Entrepreneur ship/Startup	workshop	Latent View Ramanujan IT City SEZ,Chenna i	Corporate / Industry Association	09-10-2018 00:00:00	09-10-2018 00:00:00	1	0	1	1	No			Yes	10000
Biomedical Imaging Advanced FLIM FRET Microscopy Techniques for Cancer Cellular Imaging	Innovation	workshop	Anna University, Chennai	Educational Institute	17-12-2018 00:00:00	22-12-2018 00:00:00	6	0	1	1	No			Yes	6150

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Mentor workshop	Innovation	workshop	Indian Institute of Technology, Madras	Educational Institute	18-01-2019 00:00:00	18-01-2019 00:00:00	1	0	2	2	No	 	Yes	6000
PublicKey Infrastructur e Creating Trusted Environment	Innovation	workshop	Government of India - Ministry of electronics and information technology	Govt. Agency (Central)	22-01-2019 00:00:00	23-01-2019 00:00:00	2	0	1	1	No	 	Yes	2000
Industrial Training Program on JAVA and SQL	Innovation	Skill Developmen t	Jilaba Software Service Private Limited, Chennai	Corporate / Industry Association	10-09-2018 00:00:00	15-09-2018 00:00:00	6	0	1	1	No	 	Yes	2500
Training Program on Hospitality Management System for debugging using ASP .NET and DBMS	Innovation	skill development	BITZPLUS technologies , Chennai	Corporate / Industry Association	11-06-2018 00:00:00	16-06-2018 00:00:00	6	0	2	2	No	 1	Yes	14617
International Conference on Latest Trends in Science, Engineering and Technology ICLTSET 19, Automatic Ticket Issuing System for Conductorle ss Buses	Innovation	conference	Karpagam Institute Of Technology, Coimbatore	Educational Institute	22-03-2019 00:00:00	23-03-2019 00:00:00	2	3	1	4	No	 	No	
International Conference on Recent Advances in Engineering and Technologie s, Modeling Mobility In Vanet To Position The Vehicle Based On Lane Changing Behaviour In Highway Envirornmen t	Innovation	conference	Sri Krishna College Of Engineering and Technology, Coimbatore	Educational Institute	08-02-2019 00:00:00	09-02-2019 00:00:00	2	1	1	2	No	 	No	

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Seventh National Conference On Computer Science And Applications, Hazardous Gas Detection And Alerting System For Sewage Tank	Innovation	conference	MEPCO Schlenk Engineering College, Sivakasi	Educational Institute	08-03-2019 00:00:00	09-03-2019 00:00:00	2	3	1	4	No	 -	No	
International Conference On Innovations In Engineering, Science And Technology, Historical Mining In Kingdoms Of South India(ICIEST 2019)	Innovation	conference	Kalasalinga m Institute Of Technology,	Educational Institute	15-02-2019 00:00:00	16-02-2019 00:00:00	2	2	2	4	No	 	No	
International Conference On Innovations In Engineering, Science And Technology (ICIEST 2019), Digit Recognition Using Deep Learning	Innovation	conference	Kalasalinga m Institute Of Technology	Educational Institute	15-02-2019 00:00:00	16-02-2019 00:00:00	2	3	1	4	No	 1	No	
5th International Conference On Latest Trends In Science, Engineering And Technology(I CLTSET 19), Skin Cancer Detection Using Artificial Neural Network	Innovation	conference	Karpagam Institute Of Technology	Educational Institute	22-03-2019 00:00:00	23-03-2019 00:00:00	2	3	1	4	No	 	No	

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International Conference On Innovations In Engineering, Science And Technology (ICIEST 2019), Optimized Routing in Wireless Body Area Network Using Genetic Algorithm	Innovation	conference	Kalasalinga m Institute Of Technology	Educational Institute	15-02-2019 00:00:00	16-02-2019 00:00:00	2	3	2	5	No	1	No	
International Conference On Innovations In Engineering, Science And Technology Iciest-2019, Theft Detection Using Surveillance	Innovation	conference	Karpagamln stitute Of Technology	Educational Institute	22-03-2019 00:00:00	23-03-2019 00:00:00	2	3	2	5	No	 	No	
Seventh National Conference On Computer Science And Applications, Fatique Detection System based on behavioural Characteristi cs of driver	Innovation	conference	MEPCO Schlenk Engineering College, Sivakasi	Educational Institute	08-03-2019 00:00:00	09-03-2019 00:00:00	2	3	1	4	No	 	No	
Seventh National Conference On Computer Science And Applications, Diagnosis of lung carcinoma on CT scan images using Image processing	Innovation	conference	MEPCO Schlenk Engineering College, Sivakasi	Educational Institute	08-03-2019 00:00:00	09-03-2019 00:00:00	2	3	1	4	No	 	No	
loT India Congress 2018	Entrepreneur ship/Startup	Conference	Unlimit, A Reliance Group Company and IET	Corporate / Industry Association	09-10-2018 00:00:00	10-10-2018 00:00:00	2	4	3	7	No	 	Yes	42900
ARM Based Embedded System Design	Innovation	Workshop	NIT Calicut	Govt. Agency (Central)	18-06-2018 00:00:00	25-06-2018 00:00:00	8	0	1	1	No	 	Yes	2276

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PIC Micro Controller Programmin g and its applications	Innovation	Skill Developmen t	Advance Training Institute Chennai	Corporate / Industry Association	11-06-2018 00:00:00	14-06-2018 00:00:00	4	0	1	1	No			Yes	5080
Industrial Know How Program on Emission and Noise Pollution Reduction	Innovation	Skill Developmen t	Faurecia Emission Control Technologie s pvt Ltd, Kancheepur am	Corporate / Industry Association	25-06-2018 00:00:00	30-06-2018 00:00:00	6	0	4	4	No		1	Yes	23200
Industrial Know How Program on Materials Management	Innovation	Skill Developmen t	Indra Gandhi Centre for Atomic Research, Kalpakkam	Govt. Agency (Central)	23-07-2018 00:00:00	28-07-2018 00:00:00	6	0	2	2	No	-	-	Yes	4648
Industrial Know How Program on Solar Systems	Innovation	Skill Developmen t	VAM Renewables pvt ltd, Bangalore	Corporate / Industry Association	10-07-2018 00:00:00	16-07-2018 00:00:00	7	0	1	1	No	-	-	Yes	8785
Industrial Know How Program on Automation	Innovation	Skill Developmen t	Excel Hydro Pneumatics (India), Nanguneri	Corporate / Industry Association	10-07-2018 00:00:00	16-07-2018 00:00:00	7	0	2	2	No	l	l	Yes	2620
Industry Know How Program on Industrial Manufacturin g Automation	Innovation	Skill Developmen t	Diamler India, Chennai	Corporate / Industry Association	30-07-2018 00:00:00	01-08-2018 00:00:00	3	0	4	4	No			Yes	8740
Industry Know How Program on Design for Manufacturin g	Innovation	Skill Developmen t	Dynamic Plastics, Chennai	Corporate / Industry Association	02-08-2018 00:00:00	04-08-2018 00:00:00	3	0	3	3	No			Yes	11060
Novel Solar Energy Applications for the Built environment	Innovation	Faculty Developmen t Program	Maulana Azad Institute of Technology, Bhopal	Educational Institute	26-11-2018 00:00:00	30-11-2018 00:00:00	5	0	1	1	No	ł	1	Yes	13080
Dynamic Response of Advanced Composites	Innovation	GIAN Course	NITK Surathkal	Govt. Agency (Central)	10-12-2018 00:00:00	14-12-2018 00:00:00	5	0	3	3	No		ł	Yes	29575
Faculty Developmen t Programme - PALS	Innovation	Faculty Developmen t Program	Brakes India Private Limited, Padi	Corporate / Industry Association	04-02-2019 00:00:00	06-02-2019 00:00:00	3	0	1	1	No			Yes	4500
Industrial Know How Program on Product Developmen t and Embedded System	Innovation	Skill Developmen t	Edgate Tech Pvt Itd , Tenet Techtronics Bangalore , NGX Technologie s Pvt Ltd, Bangalore	Corporate / Industry Association	08-10-2018 00:00:00	12-10-2018 00:00:00	5	0	4	4	No			Yes	13966

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GIAN course on PID Controller	Innovation	GIAN course	MIT campus, Anna University, Chennai	Govt. Agency (State)	08-10-2018 00:00:00	12-10-2018 00:00:00	5	0	1	1	No			Yes	8770
FDP on Artificial Intelligence using deep learning and machine learning	Innovation	Faculty Developmen t Program	NIT,Trichy	Govt. Agency (State)	26-11-2018 00:00:00	30-11-2018 00:00:00	5	0	2	2	No			Yes	15864
Skill Up- gradation Program	Innovation	Skill Developmen t	Advanced Training Institute, Chennai	Corporate / Industry Association	17-12-2018 00:00:00	21-12-2018 00:00:00	5	0	1	1	No		1	Yes	4640
FDP on Monitoring Environment al Quality	Innovation	Faculty Developmen t Program	NIT, Calicut	Govt. Agency (Central)	06-08-2018 00:00:00	11-08-2018 00:00:00	6	0	1	1	No	-	1	Yes	2020
GIAN course on PID Controller	Innovation	GIAN course	MIT campus, Anna University, Chennai	Govt. Agency (State)	08-10-2018 00:00:00	12-10-2018 00:00:00	5	0	1	1	No		ł	Yes	8590
International Test Conference (INDIA)- 2018	Innovation	Conference	International Test Conference, Bangalore	Educational Institute	22-07-2018 00:00:00	24-07-2018 00:00:00	3	4	4	8	Yes	nil	International Test conference	Yes	12400
IEEE Internatioal conference, Tencon 2018 at JEJU island, South korea	Innovation	Conference	JEJU	Educational Institute	28-08-2018 00:00:00	31-08-2018 00:00:00	4	0	1	1	No			Yes	66500
Workshop on Machine learning basics using Python	Innovation	workshop	MIT, Chennai	Educational Institute	19-09-2018 00:00:00	20-09-2018 00:00:00	2	0	2	2	No			Yes	7662
Curious Program - PALS	Innovation	FDP	IIT, Madras, Research Park	Educational Institute	24-01-2019 00:00:00	25-01-2019 00:00:00	2	0	1	1	No			Yes	4602
Xilinx SoC FPGA Based Design	Innovation	FDP	NIT ,Trichy	Educational Institute	30-07-2018 00:00:00	03-08-2018 00:00:00	5	0	2	2	No			Yes	13170
Analog IC Design and Layout Design using Cadence	Innovation	Industry know how	Bangalore	Corporate / Industry Association	13-06-2018 00:00:00	17-06-2018 00:00:00	5	0	3	3	No	-	1	Yes	19496
Workshop on Image processing and Machine Learning	Innovation	Workshop	MIT, Chennai	Educational Institute	03-05-2018 00:00:00	05-05-2018 00:00:00	3	0	1	1	No			Yes	1500

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International Conference on Signals, Systems and Communicati on	Innovation	Conference	Anna university, Chennai	Educational Institute	07-01-2019 00:00:00	09-01-2019 00:00:00	3	0	2	2	No			Yes	9500
Medical Image Computing Machine Learning methods and Advanced MRI applications	Innovation	GIAN Course	IIT,Mumbai	Educational Institute	23-07-2018 00:00:00	27-07-2018 00:00:00	5	0	2	2	No			Yes	33660
Modeling and Simulation of Nano Transistors	Innovation	Short term Course	IIT, Kanpur	Educational Institute	21-01-2019 00:00:00	25-01-2019 00:00:00	5	0	2	2	No			Yes	11270
Industry know how programme on Solar Energy Panel	Innovation	Industry know how	Zolt Energy Pvt. Ltd, Hyderabad	Corporate / Industry Association	23-05-2018 00:00:00	26-05-2018 00:00:00	4	0	2	2	No			Yes	10987
Communicati ons System Design for Teaching and Research using NI USRP SDR platform	Innovation	Workshop	CIT in association with NI	Educational Institute	28-05-2018 00:00:00	01-06-2018 00:00:00	5	0	2	2	No			Yes	12760
Control Systems Engineering Theory and Lab with MATLAB	Innovation	Workshop	IIST, Trivandram	Educational Institute	18-12-2018 00:00:00	21-12-2018 00:00:00	4	0	2	2	No			Yes	10000
Brain Computer Interface	Innovation	Workshop	CEG campus, Anna university, Chennai	Educational Institute	08-02-2019 00:00:00	09-02-2019 00:00:00	2	0	1	1	No		-	Yes	2000
IEEE Mini Poco 2018	Innovation	IEEE Madras Section	Hotel Heritage, Madurai - iDay	Corporate / Industry Association	15-09-2018 00:00:00	15-09-2018 00:00:00	1	0	2	2	No	-	-	Yes	2900
Deep Learning - Al	Innovation	Workshop	KLE Technologic al University	Educational Institute	11-08-2018 00:00:00	13-08-2018 00:00:00	3	0	3	3	No			Yes	12190
Workshop on Cyber Sceurity	Innovation	Workshop	Sree Vidhya Nikethan Engineering College, Tirupathy	Educational Institute	28-09-2018 00:00:00	29-09-2018 00:00:00	2	0	1	1	No			Yes	4740

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Data Analytics and Machine learning DaML18	Innovation	Workshop	IITDM,Chen nai	Educational Institute	18-06-2018 00:00:00	22-06-2018 00:00:00	5	0	1	1	No		 Yes	12474
Biomedical Imaging Advanced FLIM-FRET Microscopy Techniques for Cancer Cellular Imaging	Innovation	GIAN Course	Anna University, Chennai	Educational Institute	17-12-2018 00:00:00	22-12-2018 00:00:00	6	0	1	1	No		 Yes	6150
International Conference on Biosignals, Images and Instrumentati on (ICBSII)	Innovation	Conference	SSN College of Engineering, Chennai	Educational Institute	14-03-2019 00:00:00	15-03-2019 00:00:00	2	0	1	1	No		 Yes	9010
Data analysis through Data Science, Business focus and Data Engineers place Latent View Ramanujan IT City SEZ, Chennai	Innovation	Industry Visit	Pals, IIT Alumini Industry	Educational Institute	09-10-2018 00:00:00	09-10-2018 00:00:00	1	0	1	1	No	i	 Yes	3730
Industry Know How Program on IOT and Embedded System	Innovation	Training	Enthu Technology pvt Ltd Coimbatore	Corporate / Industry Association	23-10-2018 00:00:00	27-10-2018 00:00:00	5	0	3	3	No		 Yes	23498
Industry know How Program on Design of Solar PV Panels	Innovation	Training	Progen Energy Solution pvt Ltd, Coimbatore	Corporate / Industry Association	29-10-2018 00:00:00	02-11-2018 00:00:00	5	0	3	3	No		 Yes	12760
Industry know How Program on Design of Transformer and analysis of Liquid Insulation	Innovation	Training	Shree Abirami Enggineerin g Works, Chennai	Corporate / Industry Association	19-11-2018 00:00:00	23-11-2018 00:00:00	5	0	3	3	No		 Yes	11100
Skill Upgradation Programme on PIC Micro Controller Programmin g and its Applications	Innovation	Skill Upgradation Programme	Advance Training Institute, Chennai	Non-Govt. Agencies	11-06-2018 00:00:00	14-06-2018 00:00:00	4	0	1	1	No		 Yes	5080

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Skill Upgradation Programme on Electrical Laboratory Safety and Precaution	Innovation	Skill Upgradation Programme	Advance Training Institute, Chennai	Non-Govt. Agencies	02-07-2018 00:00:00	06-07-2018 00:00:00	5	0	1	1	No		-	Yes	5825
Short Term Training Programme on Energy Auditing and Management	Innovation	Training	NIT Trichy	Educational Institute	20-08-2018 00:00:00	24-08-2018 00:00:00	5	0	1	1	No		1	Yes	4760
Skill Upgradation Programme on PCB Designing and Reworking	Innovation	Skill Upgradation Programme	Advance Training Institute, Chennai	Non-Govt. Agencies	24-12-2018 00:00:00	28-12-2018 00:00:00	5	0	1	1	No			Yes	4410
mm wave MIMO and Filter Bank Multi - Carrier Technologie s for 5G Network	Innovation	Training	IIT, Kanpur	Educational Institute	25-07-2018 00:00:00	28-07-2018 00:00:00	4	0	1	1	No			Yes	10600
Faculty Developmen t Program on Artificial Intelligence	Innovation	Skill Developmen t	NIT, Trichy	Educational Institute	26-11-2018 00:00:00	30-11-2018 00:00:00	5	0	1	1	No			Yes	7516
Industrial Training on Software Process Model	Innovation	Skill Developmen t	Malaris Software Solutions, Chennai	Corporate / Industry Association	20-08-2018 00:00:00	24-08-2018 00:00:00	5	0	1	1	No	-	1	Yes	4270
Pattern Recognition and Computation al Intelligence	Innovation	workshop	NIT, Tiruchirappal li	Educational Institute	24-01-2019 00:00:00	25-01-2019 00:00:00	2	0	2	2	No	1	1	Yes	4400
Workshop on Machine Learning and Deep Learning	Innovation	Workshop	College of Engineering Guindy, Chennai	Educational Institute	08-02-2019 00:00:00	09-02-2019 00:00:00	2	0	1	1	No		1	Yes	3950
Data Analytics for Physical Systems at TCS Innovation Lab, IITM research park, Chennai	Innovation	Workshop	TCS Innovation Lab, IITM research park, Chennai	Educational Institute	09-10-2018 00:00:00	09-10-2018 00:00:00	1	0	1	1	No			Yes	1780

	o o. agome														
International Conference On Innovations In Engineering, Science And Technology(I CLTSET 19), Brain Tumor Prediction	Innovation	conference	Karpagam Institute Of Technology	Educational Institute	22-03-2019 00:00:00	23-03-2019 00:00:00	2	3	1	4	No	-	i	No	
International Conference On Innovations In Engineering, Science And Technology (ICIEST 2019), Game Theoritic Modeling and Analysis of Jamming Attacks in Delay Tolerant Network	Innovation	conference	Kalasalinga m Institute Of Technology	Educational Institute	15-02-2019 00:00:00	16-02-2019 00:00:00	2	3	2	5	No			No	
International Conference On Innovations In Engineering, Science And Technology (ICIEST 2019),Analys is and Prediction in Agricultural Data	Innovation	Conference	Kalasalinga m Institute Of Technology	Educational Institute	15-02-2019 00:00:00	16-02-2019 00:00:00	2	3	1	4	No	-	-	No	
International Conference On Innovations In Engineering, Science And Technology (ICIEST 2019),Smart Health Counsellor for Cardiovascul ar Inflamation	Innovation	Conference	Kalasalinga m Institute Of Technology	Educational Institute	15-02-2019 00:00:00	16-02-2019 00:00:00	2	3	1	4	No			No	

	3			Hational ic											
International Conference On Innovations In Engineering, Science And Technology (ICIEST 2019),IOT Based Infant Health Monitoring System	Innovation	Conference	Kalasalinga m Institute Of Technology	Educational Institute	15-02-2019 00:00:00	16-02-2019 00:00:00	2	3	1	4	No	1		No	
Pedagogy for Online and Blended Teaching Learning Process Trends and Technologie s	Innovation	Skill Developmen t	IIT, Bombay	Educational Institute	03-05-2018 00:00:00	30-05-2018 00:00:00	28	0	5	5	No			No	
Al and deep learning	Innovation	Workshop	KLE Technologoc al University, Hubballi, Karnataka	Educational Institute	11-08-2018 00:00:00	13-08-2018 00:00:00	3	0	3	3	No	1	1	Yes	18196
Al and Deep Learning	Innovation	Skill Developmen t	Bennett University	Educational Institute	28-12-2018 00:00:00	30-12-2018 00:00:00	3	0	2	2	No			Yes	12744
Fifth International Conference on Bio Signals, Images and Instrumentati on	Innovation	Skill Developmen t	SSN College	Educational Institute	14-03-2019 00:00:00	15-03-2019 00:00:00	2	0	1	1	No			Yes	9200
Industry Know How on Web Developmen t	Innovation	Skill Developmen t	SmackCoder s	Corporate / Industry Association	01-04-2019 00:00:00	05-04-2019 00:00:00	5	0	3	3	No	1		Yes	2550
MSME THOM 2019	Entrepreneur ship/Startup	Competition	Sreenidhi Institute of Science and Technology, Hyderabad	Non-Govt. Agencies	01-01-2019 00:00:00	02-01-2019 00:00:00	2	4	0	4	No	-		No	
Start-up weekend Madurai - 2019	Entrepreneur ship/Startup	Skill Developmen t	ELCOT IT park, Madurai	Corporate / Industry Association	24-05-2019 00:00:00	26-05-2019 00:00:00	3	2	0	2	No			No	
ZOHO CliqTrix 2019 - Hackathon	Innovation	Coding Contest	ZOHO Chennai	Corporate / Industry Association	01-07-2018 00:00:00	29-10-2018 00:00:00	12	3	0	3	Yes	one lakh prize money , first prize with job offer and Internship	FAQ Bot	No	
MSMETHON - 2019	Innovation	Boot Camp	MHRD Innovation Cell	Govt. Agency (Central)	30-01-2019 00:00:00	02-02-2019 00:00:00	4	4	0	4	No			Yes	11280

## 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
Product Development Lab	Entrepreneurship/Startup, Innovation	Elective/Core Credit Course	Bachelor	06-12-2018 00:00:00	29-03-2019 00:00:00	114	Offline	698	698	60
Entrepreneurship Development	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	13-06-2018 00:00:00	05-10-2018 00:00:00	115	Offline	30	30	45
Marketing Management	Entrepreneurship/Startup, Innovation	Elective/Core Credit Course	Bachelor	13-06-2018 00:00:00	05-10-2018 00:00:00	115	Offline	25	25	45
Research Paper and Patent Review Seminar	IPR, Innovation	Elective/Core Credit Course	Bachelor	13-06-2018 00:00:00	05-10-2018 00:00:00	115	Offline	702	702	30
Research Paper and Patent Review Technical Seminar	IPR, Innovation	Elective/Core Credit Course	Master	18-01-2019 00:00:00	10-05-2019 00:00:00	113	Offline	32	32	60
Mini Project	Innovation	Elective/Core Credit Course	Bachelor	13-06-2018 00:00:00	05-10-2018 00:00:00	115	Offline	701	701	100
Project Work	Innovation	Elective/Core Credit Course	Bachelor	03-12-2018 00:00:00	20-03-2019 00:00:00	108	Offline	701	701	250

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?
Digital Fabrication Lab	Pre-Incubation Centre	2018	CAM lab / Dept. of Mechanical Engg	Facility Incharge Name  Facility Incharge San  Facility Incharge Email  Facility Incharge Phone  Provided The Provided P	900 Sq. Ft.	Annual Capital Expenditure (In Rupees)  Annual Operational Expenditure (In Rupees)	No
CDIO Lab	Pre-Incubation Centre	2016	CDIO Lab/ Dept. of Mechanical Engg	Facility Incharge Name  Facility Incharge Email  Facility Incharge Email  Facility Incharge Phone  Dr.S.lyah raja  Sirmech @nec.ed u.in  98940198 06	2760 Sq. Ft.	Annual Capital Expenditure (In Rupees)  Annual Operational Expenditure (In Rupees)	No

NANOLITHO TRAINING CENTRE	Pre-Incubation Centre	2018	FIRST FLOOR, DEPARTMENT OF ECE, NATIONAL ENGINEERING COLLEGE, KOVILPATTI	Facility Incharge Name Sridhar Director  Facility Incharge Email (Proceedings)  Facility Incharge Phone Sridhar Sridhar Director  Radhalsri (Proceedings)  Radhalsri (Proce	852.475 Sq. Ft.	Yes  Annual Capital Expenditure (In Rupees)  Annual Operational Expenditure (In Rupees)	No
QASSURE TECHNOLOGIES INCUBATION CENTER	Pre-Incubation Centre	2018	SECOND FLOOR, DEPARTMENT OF ECE, NATIONAL ENGINEERING COLLEGE, KOVILPATTI	Facility Incharge Name  Facility Incharge Email  Facility Incharge Phone  Pacility Incharge Phone  Provided Provided Incharge Phone  Dr. A. Shenbag avalli  Modeceug @nec.ed u.in  94426241  14	958 Sq. Ft.	Yes  Annual Capital 0 Expenditure (In Rupees)  Annual Operational Expenditure (In Rupees)	No
PRODUCT DEVELOPMENT CENTER	Pre-Incubation Centre	2016	FIRST FLOOR, DEPARTMENT OF ECE, NATIONAL ENGINEERING COLLEGE, KOVILPATTI	Facility Incharge Name  Facility Incharge Email  Facility Incharge Email  Facility Incharge Phone  Mr. B. Ganapath y Ram  bgrece@ nec.edu.i  93847596 91	900 Sq. Ft.	No	No
NEC BUSINESS INCUBATOR	Incubation Unit	2015	KR Innovation Center, National Engineering College, Kovilpatti	Facility Incharge Name  Facility Incharge Email  Facility Incharge Email  Facility Incharge Phone  Pacility Incharge Phone  Pacility Incharge Phone  Pr. K. Maniseka r  Maniseka r  Maniseka r  9 4421825  02	10000 Sq. Ft.	Yes  Annual Capital Expenditure (In Rupees)  Annual Operational Expenditure (In Rupees)	No
New Generation Innovation Entrepreneurship Development Centre	Pre-Incubation Centre	2017	K.R. Innovation Centre	Facility Incharge Name  Facility Incharge Email  Facility Incharge Email  Facility Incharge Email  Facility Incharge Phone  Dr.I.Sank ar Sankarme ch@nec. edu.in	5000 Sq. Ft.	Yes  Annual Capital Expenditure (In Rupees)  Annual Operational Expenditure (In Rupees)	No

IPR Cell	IPR Cell / Patent Facilitation Unit / Technology Transfer Centre	2017	K.R. Innovation Centre	Facility Incharge Name  Facility Incharge Email  Facility Incharge Enail  Facility Incharge Phone  Pacility 198946973 22	100 Sq. Ft.	Annual Capital Expenditure (In Rupees)  Annual Operational Expenditure (In Rupees)	No
PAN IIT ALUMNI LEADERSHIP SERIES (PALS) CELL	Pre-Incubation Centre	2015	DEPARTMENT OF EEE, NATIONAL ENGINEERING COLLEGE, KOVILPATTI	Facility Incharge Name NI  Facility Incharge Email  Facility Incharge Email  Facility Incharge Phone  Pr. L.  KALAIVA  NI  Ralaivani @nec.ed u.in  98430085 00	400 Sq. Ft.	Annual Capital Expenditure (In Rupees)  Annual Operational Expenditure (In Rupees)	No
Sumtwo Incubation Center	Incubation Unit	2015	Tech Park	Facility Incharge Name  Facility Incharge Email  Facility Incharge Phone  Pacility Incharge Phone  Pr. V. Gomathi  hodcse@nec.edu.i n  94425227 64	1396.01 Sq. Ft.	Annual Capital Expenditure (In Rupees)  Annual Operational Expenditure (In Rupees)	No
CONTROL AND INSTRUMENTATION LABORATORY	Pre-Incubation Centre	2018	FIRST FLOOR, DEPARTMENT OF EEE, NATIONAL ENGINEERING COLLEGE, KOVILPATTI	Facility Incharge Name  Facility Incharge Email  Facility Incharge Phone  Pacility Incharge Phone  Pr.R. Muniraj  munirajee e@nec.e du.in  99944410 85	241 Sq. Ft.	Yes  Annual Capital Expenditure (In Rupees)  Annual Operational Expenditure (In Rupees)	No
NATIONAL CYBER DEFENCE RESOURCE CENTRE	Pre–Incubation Centre	2017	DEPARTMENT OF IT, NATIONAL ENGINEERING COLLEGE, KOVILPATTI - 628503	Facility Incharge Name  Facility Incharge Email  Facility Incharge Email  Facility Incharge Phone  Pacility Incharge Phone  Dr. R. Muthukku mar under Muthuku mar@nec edu.in  99948625  59	1000 Sq. Ft.	Yes  Annual Capital Expenditure (In Rupees)  Annual Operational Expenditure (In Rupees)	No

IE(I) Student Chapter	Pre-Incubation Centre	2001	National Engineering College Kovilpatti	Facility Incharge Name  Facility Incharge Email  Facility Incharge Email  Facility Incharge Phone  M.P.E Rajamani Pacility Incharge Phone	98.37 Sq. Ft.	Annual Capital Expenditure (In Rupees)  Annual Operational Expenditure (In Rupees)	No
Adroit Soft India pvt Ltd	Pre-Incubation Centre	2018	Department of CSE, First Floor National Engineering College Kovilpatti	Facility Incharge Name Pitchai  Facility Incharge Email  Facility Incharge Enail  Facility Incharge Phone  Pr.K.Moh aideen Pitchai  kmpcse@nec.edu.i  n  94866307  23	391.02 Sq. Ft.	No	No
IEEE Students Branch	Pre-Incubation Centre	2007	National Engineering COllege Kovilpatti	Facility Incharge Name  Facility Incharge Email  Facility Incharge Email  Facility Incharge Phone  Pr. T.S. Arun Samuel  arunsamu el2002@ gmail.co m  75021021 07	306 Sq. Ft.	Annual Capital Expenditure (In Rupees)  Annual Operational Expenditure (In Rupees)	No
ISTE Students Chapter	Pre-Incubation Centre	2007	National Engineering College, Kovilpatti	Facility Incharge Name  Facility Incharge Email  Facility Quantification of the property of th	828.20 Sq. Ft.	Yes  Annual Capital Expenditure (In Rupees)  Annual Operational Expenditure (In Rupees)	No
Tamilnadu Council for Science and Technology forum	Pre-Incubation Centre	2000	KR Nagar Kovilpatti	Facility Incharge Name  Facility Incharge Email  Facility Incharge Email  Facility Incharge Phone  Dr.S.Thal amuthu  stmphd20 10@gmai I.com  94867201 74	100 Sq. Ft.	Yes  Annual Capital 0 Expenditure (In Rupees)  Annual Operational Expenditure (In Rupees)	No

Research and Development Center	Research Park/Innovation Park	2007	Autonomous Block, National Engineering College, Kovilpatti	Facility Incharge Name  Facility Incharge Email  Facility Incharge Phone  Pr. M.A Neelakan dan  Dr. M.A Neelakan dan  deanrnd @nec.ed u.in  94874176 04	600 Sq. Ft.	Annual Capital Expenditure (In Rupees)  Annual Operational Expenditure (In Rupees)	No
Protection and Switch Gear Lab	Pre–Incubation Centre	2017	Department Of EEE, national Engineering College, Kovilpatti	Facility Incharge Name  Facility Incharge Email  Facility Incharge Email  Facility Incharge Phone  S.Sankar a Kumar war a Kumar en c.edu.in  96596898 90	400 Sq. Ft.	Yes  Annual Capital Expenditure (In Rupees)  Annual Operational Expenditure (In Rupees)	No

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)
NANOLITHO TRAINING CENTRE	Institute's Own Fund / Resource			No	
QASSURE TECHNOLOGIES INCUBATION CENTER	Institute's Own Fund / Resource			No	
PRODUCT DEVELOPMENT CENTER	Institute's Own Fund / Resource			No	
New Generation Innovation Entrepreneurship Development Centre	Funding Agency	DST	Govt. Agency (Central)	Yes	4750000
NEC BUSINESS INCUBATOR	Funding Agency	KAYAAR EXPORTS PRIVATE LIMITED	Corporate / Industry Association	Yes	200000

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/Incubati 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/Inno vations 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/Inno vations for the pre- incubation/incubatio n support and the services offered by Pre- incubation/incubatio n or institute during the financial period 2018-19?
Smart Trolley Bag	New Generation Innovation	TRL 3 : Applied research. First	Faculty and Student	2019	Non-IP / Non- Patented	Still Under Development	TRL 3 : Applied research. First		No	No

Idea / Prototype / In	novation have r	eceived Grant /	funding from F	Pre-Incubation /	Incubation	Cen	tre / Facilities					
Name of Idea / POC / Innovation / Prototype Received Funding / Grant from Centre	Name of Centre	Name of Centre  Stage of Innovation (TRL Stage)  Innovation Developed by  Entrepreneurship Development Centre  Innovation Developed by		Year of Innovation / Project Started Type of Inn		Current Status Pre- Incubation/Incubati 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/Inno vations raised any Seed fund/Angel Investment/VC during the period of receiving preincubation/incubation support at your Preincubation/incubation or institute during the financial period 2018-19	Had the Incubation Centre/institute received any income/revenue from Idea/Prototype/Inno vations for the pre- incubation/incubatio n support and the services offered by Pre- incubation/incubatio n or institute during the financial period 2018-19?
	Development	completed; proof of			Technology		Process	laborato complet concept	ed; proof of	Yes  Total Seed Grant/Fund Amount Disbursed to above Idea/Prototype/I nnovations Development by Centre (In Rupees)  250000		
	Principal Inn	ovator										
		Name		Туре			Gender			Email	Co	ontact
	Mr.F.Antony Jeffrey	Vaz		Faculty		Male			antonyjeffre	eyeee@nec.edu.in	8973473017	
	Co-Innovator											
		Name		Туре			Gender			Email	Co	ontact
	Saranya.S			Student		Fema	ale		ssaranyaer	om@gmail.com	8248286679	
	Priyadharshini.A			Student		Fema	ale		priyaias08@	gmail.com	9042523012	
Wastage pay smart bin	New Generation Innovation Entrepreneurship Development Centre	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	Faculty and Student	2019	Non-IP / Non- Patented Technology		Still Under Development Process	TRL 3 : research laborato complet concept	ry tests ed; proof of	Yes  Total Seed Grant/Fund Amount Disbursed to above Idea/Prototype/I nnovations Development by Centre (In Rupees)	No	No

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 Innova	ation	Current Status Pre- Incubation/Incubati on Support Received	Innovat of TF	t Status of tion, Stage RL it has ached	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/Inno vations raised any Seed fund/Angel Investment/VC during the period of receiving pre- incubation/incubatio n support at your Pre- incubation/incubatio n or institute during the financial period 2018-19	Had the Incubation Centre/institute received any income/revenue from Idea/Prototype/Inno vations for the pre- incubation/incubatio n support and the services offered by Pre- incubation/incubatio n or institute during the financial period 2018-19?
	Principal Inn			_								
	Dr. C. Conthill I/	Name		Type		Mola	Gender		oonthille:	Email		ontact
	Dr.S.Senthil Kumar			Faculty		Male			sentniikum	arneceee@gmail.com	8610946105	
	Co-Innovator	•										
		Name		Туре			Gender			Email	С	ontact
	K.Logeswarabalan		Student	Male			logeswarat	oalan@gmail.com	7339091378			
	M.Mafin Rijoe					Male			mafinrijoe@	gmail.com	9487116869	
	V.Nalla Selva Praka	ash		Student	Male			nallaselvap	orakash965@gmail.com	7868076394		
	A.Ravikumar			Student		Male			ravikumara	aprs49@gmail.com	8220980868	
Biometric Based Water Dispenser	New Generation Innovation Entrepreneurship Development Centre	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	Faculty and Student	2019	Non-IP / Non- Patented Technology		Still Under Development Process	TRL 3 : research laborato complete concept.	ry tests ed; proof of	Yes  Total Seed Grant/Fund Amount Disbursed to above Idea/Prototype/I nnovations Development by Centre (In Rupees)  250000	No	No
	Principal Inn	ovator										
		Name		Туре			Gender			Email	С	ontact
1	J.Babitha Thangam	alar		Faculty		Femal	le		babitha@n	ec.edu.in	9994137348	

Idea / Prototype / Inc	novation have i	eceived Grant /	funding from	Pre-Incubation /	Incubation	Cen	tre / 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 Innov	ation	Current Status Pre- Incubation/Incubati on Support Received	Innovation of TF	t Status of tion, Stage RL it has ached	Financial support (either own resource or fund received from agencies) in terms of Seed Grant/Fund Support to Idea / Prototype / Innovations Development	Had the Idea/Prototype/Inno vations raised any Seed fund/Angel Investment/VC during the period of receiving pre- incubation/incubatio n support at your Pre- incubation/incubatio n or institute during the financial period 2018-19	Had the Incubation Centre/institute received any income/revenue from Idea/Prototype/Inno vations for the pre-incubation/incubation support and the services offered by Pre-incubation/incubation or institute during the financial period 2018-19?
	Co-Innovator	•										
		Name		Туре			Gender			Email	Co	ontact
	J. Junehar Kevin			Student		Male			juneharkev	in@gmail.com	9578925816	
	H.Isaimuhil			Student		Male			isaimuhil@	gmail.com	6382744986	
	S. Thanga Selvam			Student		Male			thangaselv	am10@gmail.com	9994225503	
	S.A.Ashfaaq Moha	med		Student		Male			mdashfaaq	27@gmail.com	8667472240	
	P.Abdul Rahim			Student		Male			alraheem6	@gmail.com	9087994586	
Hover board for visually impaired people	New Generation Innovation Entrepreneurship Development Centre	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	Faculty and Student	2019	Non-IP / Non- Patented Technology		Still Under Development Process	TRL 3 : . research laborato complete concept.	ry tests ed; proof of	Yes  Total Seed Grant/Fund Amount Disbursed to above Idea/Prototype/I nnovations Development by Centre (In Rupees)  250000	No	No
	Principal Inn	ovator										
		Name		Туре			Gender			Email	Co	ontact
	Dr. V. Suresh			Faculty		Male			vseie@nec	edu.in	9443695768	
	Co-Innovator											
		Name		Туре			Gender			Email	Co	ontact
	S.Arjune			Student		Male			1614008@	nec.edu.in	8056962751	
	A. Jefferson John			Student		Male			1614019@	nec.edu.in	9629488581	

Idea / Prototype / Innovation have received Grant / funding from Pre-Incubation / Incubation Centre / Facilities Had the Incubation Had Centre/institute Had the Centre/institute Idea/Prototype/Inno provided any received any Financial support vations raised any income/revenue (either own Seed fund/Angel Investment/VC from resource or fund Idea/Prototype/Inno vations for the pre-Name of Idea / POC / Current Status Pre-Current Status of received from during the period of Innovation / Prototype Received Funding / Grant Stage of Innovation (TRL Stage) Year of Innovation / Project Started Innovation, Stage of TRL it has receiving pre-incubation/incubatio Innovation Incubation/Incubati agencies) in terms Name of Centre Type of Innovation incubation/incubatio Developed by on Support Received of Seed Grant/Fund n support and the services offered by from Centre reached Support to Idea / n support at your Prototype / Pre-incubation/incubatio Pre-incubation/incubatio Innovations n or institute during Development n or institute during the financial period 2018-19? the financial period 2018-19 during the financial period 2018-19 2019 Non-IP / Non-TRL 3: Applied No No Tractor Rear Loader for New Generation TRL 3: Applied Faculty and Still Under Yes research. First farm application research. First Student Patented Development Innovation Entrepreneurship laboratory tests Technology Process laboratory tests completed; proof of Development completed; proof of Total Seed Grant/Fund Centre concept. concept. Amount Disbursed to above Idea/Prototype/I nnovations Development by Centre (In Rupees) 250000 **Principal Innovator** Name Type Gender Email Contact D. Vignesh Kumar Faculty Male vickynesh@nec.edu.in 9003943550 Co-Innovator Name Type Gender Email Contact L.Karthikeyan Student Male 2017-18mech22@nec.edu.in 8754858808 170063@nec.edu.in J.David Prasannaraj Student Male 7397623073 TRL 3 : Applied research. First Improved Solar Green **New Generation** TRL 3: Applied research, First Faculty and 2019 Non-IP / Non-Still Under No No Yes House dryer for Agricultural Innovation Student Patented Development laboratory tests Value added Products Entrepreneurship laboratory tests Technology Process completed; proof of concept. Development completed; proof of Total Seed Grant/Fund concept. Centre Amount Disbursed to above Idea/Prototype/I nnovations Development by Centre (In Rupees) 250000

Name of Idea / POC / Innovation / Prototype Received Funding / Grant from Centre	Name of Centre	Stage of Innovation (TRL Stage)	Year of Innovation / Project Started	Type of Innova	ation	Current Status Pre- Incubation/Incubati on Support Received	Innovati of TR	Status of ion, Stage L it has iched	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/Prototyp vations raise Seed fund// Investment during the pereceiving pincubation/inc n support at Preincubation/inc n or institute the financial 2018-19	d any ad any angel bVC ariod of ore- cubatio during period  defining a complete any income/revenue from ldea/Prototype/Inn vations for the preincubation/incubation support and the services offered by pre- incubation/incubation or institute during period	
	Principal Inn	ovator										
		Name		Туре			Gender			Email		Contact
	M.Vivekanandan			Faculty		Male			vivek@nec	.edu.in	9842483	034
	Co-Innovator	•										
		Name		Туре			Gender			Email		Contact
	Aravind Prabaharar	1		Student		Male			atavindprat	oaharan35@gmail.com	8220899	719
	P.Periyanayaga nat	han		Student		Male			sivaganesh	np1799@gmail.com	7502871	894
	K.P. Siva Sankaran			Student		Male			kpsivasank	aran1998@gmail.com	7871707	734
	R. Selva Arun			Student		Male			selvaarun3	009@gmail.com	9003992	531
	S. Vishnu			Student		Male			moorthyvis	hnukcp@gmail.com	9488905	442
Low cost Hearing Impairment screener for children	New Generation Innovation Entrepreneurship Development Centre	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	Faculty and Student	2019	Non-IP / Non-Patented Technology		Still Under Development Process	TRL 3 : A research. laborator complete concept.	. First	Yes  Total Seed Grant/Fund Amount Disbursed to above Idea/Prototype/I nnovations Development by Centre (In Rupees)	No	No
	Principal Inn	ovator										
		Name		Туре			Gender			Email		Contact
	V.Vijayarangan			Faculty		Male			vijayvranga	an@gmail.com	8870899	910

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 Innova	tion	Current Status Pre- Incubation/Incubati on Support Received	Innovation of TRL	Status of on, Stage - it has ched	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/Inno vations raised any Seed fund/Angel Investment/VC during the period of receiving pre- incubation/incubatio n support at your Pe- incubation/incubatio n or institute during the financial period 2018-19	Had the Incubation Centre/institute received any income/revenue from Idea/Prototype/Innevations for the preincubation/incubation support and the services offered by Preincubation/incubatin or institute during the financial period 2018-19?
	Co-Innovator	r										
		Name		Туре			Gender			Email	Co	ontact
	M.Deepa Lakshmi			Student		Fema	le		deepamrk1	612@gmail.com	9566786629	
	M.Muthu Udhaya			Student		Fema	le		jrcselvi07@	gmail.com	9677339149	
	S.J.Nivedita			Student		Fema	le		niveditasel	van1998@gmail.com	9442788189	
	M.Rama Subbu			Student		Male			alexrscosta	17@gmail.com	8248607120	
A wireless Neo-natal suit for Instinctive Monitoring of NICU and KMC	New Generation Innovation Entrepreneurship Development Centre	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	Faculty and Student	2019	Non-IP / Non- Patented Technology		Still Under Development Process	TRL 3 : Al research. laboratory completer concept.	tests	Total Seed Grant/Fund Amount Disbursed to above Idea/Prototype/I nnovations Development by Centre (In Rupees)	No	No
	Principal Inn	ovator										
		Name		Туре			Gender			Email	Co	ontact
	J.Prasanna Venkate	esan		Faculty		Male			prasana.ne	c@gmail.com	9894925348	
	Co-Innovator	•										
		Name		Туре			Gender			Email	Co	ontact
	R.Madhav Dinesh			Student		Male			madhavrs2	31999@gmail.com	7598346286	
	T. Karthikeyan			Student		Male			karthicksha	rma0501@gmail.com	7708216657	
	J.Kishore			Student		Male			kishoreiothi	ratha123@gmail.com	7530083800	

Idea / Prototype / Innovation have received Grant / funding from Pre-Incubation / Incubation Centre / Facilities Had the Incubation Had Centre/institute Had the Centre/institute Idea/Prototype/Inno provided any received any Financial support vations raised any income/revenue (either own Seed fund/Angel Investment/VC from resource or fund Idea/Prototype/Inno vations for the pre-Name of Idea / POC / Current Status Pre-Current Status of received from during the period of Innovation / Prototype Received Funding / Grant Stage of Innovation (TRL Stage) Year of Innovation / Project Started Innovation, Stage of TRL it has receiving pre-incubation/incubatio Innovation Incubation/Incubati agencies) in terms Name of Centre Type of Innovation incubation/incubatio Developed by on Support Received of Seed Grant/Fund n support and the services offered by from Centre reached Support to Idea / n support at your Prototype / Pre-incubation/incubatio Pre-incubation/incubatio Innovations n or institute during Development n or institute during the financial period 2018-19? the financial period 2018-19 during the financial period 2018-19 2019 Non-IP / Non-TRL 3: Applied No No Smart Trash Bin New Generation TRL 3: Applied Faculty and Still Under Yes research. First Management System using research. First Student Patented Development Innovation Entrepreneurship laboratory tests Technology Process laboratory tests completed; proof of Development completed; proof of Total Seed Grant/Fund Centre concept. concept. Amount Disbursed to above Idea/Prototype/I nnovations Development by Centre (In Rupees) 250000 **Principal Innovator** Name Type Gender Email Contact J.Naskath Faculty Female naskath.neccse@gmail.com 9894800982 Co-Innovator Name Type Gender Email Contact X.Sahaya Joe Ralphin Student Male 172012@nec.edu.in 7448624486 172017@nec.edu.in S. Sundar Student Male 8838015885 TRL 3 : Applied research. First TRL 3 : Applied research. First Automatic Floor Cleaning **New Generation** Faculty and 2019 Non-IP / Non-Still Under No No Yes and Mopping Robot Innovation Student Patented Development laboratory tests Entrepreneurship laboratory tests Technology Process completed; proof of Development completed; proof of Total Seed Grant/Fund concept. concept. Centre Amount Disbursed to above Idea/Prototype/I nnovations Development by Centre (In Rupees) 250000

Name of Idea / POC / Innovation / Prototype Received Funding / Grant from Centre	Name of Centre Stage of Innovation Innovation Developed by		Year of Innovation / Project Started	Type of Innov	ation	Current Status Pre- Incubation/Incubati on Support Received	Innovation of TF	it Status of tion, Stage RL it has ached	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/Inno vations raised any Seed fund/Angel Investment/VC during the period of receiving pre- incubation/incubatio n support at your Pre- incubation/incubatio n or institute during the financial period 2018-19	Had the Incubation Centre/institute received any income/revenue from Idea/Prototype/Inivations for the princubation/incub	
	Principal Inn											
	Da D Da	Name		Туре		M	Gender		haa	Email		Contact
	Dr.B.Paramasivan			Faculty		Male			bparamasi	van@yahoo.co.in	9486453641	
	Co-Innovator	•										
		Name		Туре			Gender			Email	C	Contact
	R.Vigneshwaran			Student		Male			mail4rviky	@gmail.com	9942286899	
	V.Jayaraman			Student		Male			jayaraman	harish1998@gmail.com	7397099364	
	T.S.Easwar			Student		Male			easwarts0	3@gmail.com	9626894369	
	M.Ahamed Yaseer			Student		Male			ahamedya	seer98@gmail.com	7904197882	
Hybrid Network System for letecting wetness in diaper	New Generation Innovation Entrepreneurship Development Centre	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	Faculty and Student	2019	Non-IP / Non- Patented Technology		Still Under Development Process	TRL 3: research laborato complete concept.	ry tests ed; proof of	Yes  Total Seed Grant/Fund Amount Disbursed to above Idea/Prototype/I nnovations Development by Centre (In Rupees)  250000	No	No
	Principal Inn	ovator										
		Name		Туре			Gender			Email		Contact
	L.Jerart Julus			Faculty		Male			jerartjulus	@nec.edu.in	9790442161	

Name of Idea / POC / Innovation   Name of Centre   Stage of Innovation   Developed by   Year of Innovation   Type	Idea / Prototype / Inr	novation have r	eceived Grant /	funding from	Pre-Incubation /	Incubation	Cen	tre / Facilities					
Ramesh.A Student Male ramesharumugamas@gmail.com 9566913212  Vinoth kumar.K Student Male kvinothkvk9399@gmail.com 9042579219  Premkumar.S Student Male premkumarspk555@gmail.com 9514959910  Smart Bag for School Children  New Generation Innovation Enterpreneurship Development Centre  TRL 3 : Applied research. First Laboratory tests completed; proof of concept.  TRL 3 : Applied research. First Laboratory tests completed; proof of concept.  Principal Innovator  Principal Innovator	Innovation / Prototype Received Funding / Grant	Name of Centre	Stage of Innovation (TRL Stage)	Innovation Developed by	Year of Innovation / Project Started	Type of Innov	ation	Incubation/Incubati	Innova of Ti	tion, Stage RL it has	provided any Financial support (either own resource or fund received from agencies) in terms of Seed Grant/Fund Support to Idea / Prototype / Innovations Development	vations raised any Seed fund/Angel Investment/VC during the period of receiving pre- incubation/incubatio n support at your Pre- incubation/incubatio n or institute during	Had the Incubation Centre/institute received any income/revenue from Idea/Prototype/Inno vations for the pre-incubation/incubation support and the services offered by Pre-incubation/incubation or institute during the financial period 2018-19?
Ramesh.A Student Male ramesharumugamas@gmail.com 9566913212  Vinoth kumar.K Student Male kvinothkvk9399@gmail.com 9042579219  Premkumar.S Student Male premkumarspk555@gmail.com 9514959910  Smart Bag for School Children  New Generation Innovation Elevatory International Children  New Generation Innovation Elevatory International Centre (Centre In Rupes)  Patented Technology Patented Technology International Concept.  Principal Innovator  Principal Innovator		Co-Innovator	,										
Vinoth kumar.K Premkumar.S Student Male  Non-IP / Non-Patented Technology  Non-Patented Technology  Non-IP / Non-Patented Technology  Non-IP /			Name		Туре			Gender			Email	C	ontact
Premkumar.S   Student   Male   premkumarspk555@gmail.com   9514959910		Ramesh.A			Student		Male			ramesharu	mugamas@gmail.com	9566913212	
Smart Bag for School Children  New Generation Innovation Entrepreneurship Development Centre  Non-IP / Non-Patented Technology  Non-IP / Non-Patented Technology  Still Under Development Process  TRL 3 : Applied research. First laboratory tests completed; proof of concept.  Total Seed Grant/Fund Amount Disbursed to above Idea/Prototype/Innovations Development by Centre (In Rupees)  250000  Principal Innovator		Vinoth kumar.K			Student		Male			kvinothkvks	9399@gmail.com	9042579219	
Children Signature of Centre Innovation Entrepreneurship Development Centre Interpreneurship Development Interpretation De		Premkumar.S			Student		Male			premkumai	rspk555@gmail.com	9514959910	
		Innovation Entrepreneurship Development	research. First laboratory tests completed; proof of		2019	Patented		Development	research laborato complete	n. First ry tests ed; proof of	Total Seed Grant/Fund Amount Disbursed to above Idea/Prototype/I nnovations Development by Centre (In Rupees)	No	No
Name Type Gender Email Contact		Principal Inne	ovator										
			Name		Туре			Gender			Email	C	ontact
G.Pandiya Rajan Faculty Male glpandiyan86@gmail.com 9944734041		G.Pandiya Rajan			Faculty		Male			glpandiyan	86@gmail.com	9944734041	
Co-Innovator		Co-Innovator	,										
Name Type Gender Email Contact			Name		Туре			Gender			Email	C	ontact
P.Naveenkumar Student Male apnaveen98@gmail.com 7092170213		P.Naveenkumar			Student		Male			apnaveen9	8@gmail.com	7092170213	
P.Muthukumar Student Male scientistmuthukumar02@gmail.com 8883386433		P.Muthukumar			Student		Male			scientistmu	thukumar02@gmail.com	8883386433	
M.Ramprasath Student Male ramprasathraj.nec@gmail.com 6382679574		M.Ramprasath			Student		Male			ramprasath	raj.nec@gmail.com	6382679574	

#### Idea / Prototype / Innovation have received Grant / funding from Pre-Incubation / Incubation Centre / Facilities Had the Incubation Had Centre/institute Had the Centre/institute provided any Idea/Prototype/Inno received any Financial support vations raised any income/revenue Seed fund/Angel Investment/VC (either own from resource or fund Idea/Prototype/Inno vations for the pre-Current Status of received from during the period of Name of Idea / POC / Current Status Pre-Innovation / Prototype Received Funding / Grant Stage of Innovation (TRL Stage) Year of Innovation / Project Started Innovation, Stage of TRL it has Innovation Incubation/Incubati agencies) in terms receiving pre-Name of Centre Type of Innovation incubation/incubatio Developed by on Support of Seed Grant/Fund incubation/incubatio n support and the from Centre Received reached Support to Idea / n support at your services offered by Prototype / Pre-incubation/incubatio Pre-incubation/incubatio Innovations n or institute during Development n or institute during the financial period 2018-19? the financial period 2018-19 during the financial period 2018-19 2019 No No Pro Gas Stove New Generation TRL 3: Applied Faculty and Non-IP / Non-Still Under TRL 3: Applied Yes Student research. First research. First Patented Development Innovation Entrepreneurship laboratory tests Technology Process laboratory tests completed; proof of Development completed; proof of Total Seed Grant/Fund Centre concept. concept. Amount Disbursed to above Idea/Prototype/I nnovations Development by Centre (In Rupees) 250000 **Principal Innovator** Name Type Gender Email Contact Dr.L.Kalaivani Faculty Female anuprakad@gmail.com 9843008500 Co-Innovator Name Type Gender Email Contact Gandhi Muthu.K Student Male 9790353219 gandhimuthu20@gmail.com Arun Gomathi R Male 7904907202 Student arungomathi99@gmail.com Male Ajay Karthick J Student ajaykarthick98@gmail.com 9489145058 Eco Friendly Peanut Candy Making Machine **New Generation** TRL 3: Applied Faculty and 2019 Non-IP / Non-Still Under TRL 3: Applied No No Yes Innovation research. First Student Patented Development research. First Entrepreneurship Technology Process laboratory tests laboratory tests completed; proof of completed; proof of Development Total Seed Grant/Fund Centre concept. concept. Amount Disbursed to above Idea/Prototype/I nnovations Development by Centre (In Rupees) 250000

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 Innov	ation	Current Status Pre- Incubation/Incubati on Support Received	Innovat of TF	t Status of ion, Stage RL it has ached	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/Inno vations raised any Seed fund/Angel Investment/VC during the period of receiving pre- incubation/incubatio n support at your Pre- incubation/incubatio n or institute during the financial period 2018-19	Had the Incubation Centre/institute received any income/revenue from Idea/Prototype/Inno vations for the pre- incubation/incubatio n support and the services offered by Pre- incubation/incubatio n or institute during the financial period 2018-19?
	Principal Inn											
	Dr.K.Manisekar	Name		Type		Mala	Gender		kmookor4 6	Email nec.edu.in		ontact
	Dr.K.Manisekar			Faculty		Male			kmsekari	gnec.edu.in	9442182502	
	Co-Innovator	•										
		Name		Туре			Gender			Email	С	ontact
	K.R.Praveen Krishr	na		Student		Male			krpraveenk	rishna.nec@gmail.com	7010697088	
	M.Pravin			Student		Male			mrpravin20	000@gmail.com	9566553202	
	M.Subramani			Student		Male			subramani	2852000@gmail.com	9994509223	
	A.Sakthi			Student		Male			170039@n	ec.edu.in	7708642080	
Smart Phone Based Eye Examination Kit	New Generation Innovation Entrepreneurship Development Centre	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	Faculty and Student	2019	Non-IP / Non- Patented Technology		Still Under Development Process	TRL 3 : / research laborator complete concept.	ry tests ed; proof of	Yes  Total Seed Grant/Fund Amount Disbursed to above Idea/Prototype/I nnovations Development by Centre (In Rupees)  250000	No	No
	Principal Inn	ovator										
		Name		Туре			Gender			Email	С	ontact
	Dr.D.Santhi			Faculty and Student		Fema	le		jeyansanth	i@gmail.com	9442445043	

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 Innova	tion	Current Status Pre- Incubation/Incubati on Support Received	Current s Innovatio of TRL reac	on, Stage . it has	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/Inno vations raised any Seed fund/Angel Investment/VC during the period of receiving preincubation/incubation support at your Preincubation/incubation or institute during the financial period 2018-19	Had the Incuba Centre/institu received any income/reven from Idea/Prototype/ vations for the incubation/incul n support and services offerei Pre- incubation/incul n or institute du the financial pe 2018-19?
	Co-Innovator											
		Name		Туре			Gender			Email	Co	ontact
	Pon Jeyan.P.M			Student		Male			1614034@ı	nec.edu.in	8248991948	
	Praveen.S			Student		Male			1614035@nec.edu.in		7010417940	
	Rejin Sobi.S.M		Student		Male			1614042@ı	nec.edu.in	6381261894		
	Sivaraman.V		Student		Male			1614048@nec.edu.in		8056949021		
ntelligent Early Forest fire leduction system with self arvesting wireless Sensor letwork	IE(I) Student Chapter	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Faculty and Student	2018	Non-IP / Non- Patented Technology		Still Under Development Process	TRL 4 : Sr prototype laboratory environme prototype)	built in a ent ("ugly"	Total Seed Grant/Fund Amount Disbursed to above Idea/Prototype/I nnovations Development by Centre (In Rupees)	No	No
	Principal Inn	ovator										
		Name		Туре			Gender			Email	Co	ontact
	Dr.K. Mohaideen Pi	tchai		Faculty		Male			kmpcse@n	ec.edu.in	9486630723	
	Co-Innovator											
		Name		Туре			Gender			Email	Co	ontact
	G.Bhuvaneshwari			Student		Fema	le		bhuvanagu	ru22@gmail.com	9944678292	

Idea / Prototype / Innovation have received Grant / funding from Pre-Incubation / Incubation Centre / Facilities Had the Incubation Had Centre/institute Had the Centre/institute provided any Idea/Prototype/Inno received any Financial support vations raised any income/revenue Seed fund/Angel Investment/VC (either own from resource or fund Idea/Prototype/Inno vations for the pre-Current Status of Name of Idea / POC / Current Status Prereceived from during the period of Innovation / Prototype Received Funding / Grant Stage of Innovation Innovation, Stage of TRL it has Innovation Year of Innovation / Incubation/Incubati agencies) in terms receiving pre-Name of Centre Type of Innovation incubation/incubatio Project Started (TRL Stage) Developed by on Support of Seed Grant/Fund incubation/incubatio n support and the from Centre Received reached Support to Idea / n support at your services offered by Prototype / Pre-incubation/incubatio Pre-incubation/incubatio Innovations n or institute during Development n or institute during the financial period 2018-19? the financial period 2018-19 during the financial period 2018-19 No No Tamilnadu Council TRL 4: Small scale Faculty and 2018 Non-IP / Non-Still Under TRL 4: Small scale **Energy Matrics and** Yes Performance Enhancement prototype built in a Patented Development prototype built in a for Science and Student of Photovoltaic Modules for Technology forum laboratory Technology Process laboratory Residential Green environment ("ugly" environment ("ugly" Total Seed Grant/Fund Buildings prototype). prototype). Amount Disbursed to above Idea/Prototype/I nnovations Development by Centre (In Rupees) 7500 **Principal Innovator** Name Type Gender Email Contact P.Ramanan Faculty Male ramanan\_ces@nec.edu.in 9976625388 Co-Innovator Name Type Gender Email Contact Student Male arumugamvsp@gmail.com 9790487899 P.Arumugam M.Balasubramanian Male 8526498788 Student balasubramanian77m@gmail.com D.Harikishan Student Male mdharikishan@gmail.com 9750322867 G.Suriyanarayanan Male Student suriyanarayanan15498@gmail.com 9488389283 TRL 4: Small scale Faculty and 2018 Non-IP / Non-Still Under TRL 4: Small scale No No Embedded based plant Tamilnadu Council Yes disease identification and prototype built in a prototype built in a for Science and Student Patented Development its remedial measures Technology forum laboratory Technology Process. laboratory environment ("ugly" environment ("ugly" **Total Seed** prototype). prototype). Grant/Fund Amount Disbursed to above Idea/Prototype/I nnovations Development by Centre (In Rupees) 7500

Name of Idea / POC / Innovation / Prototype Received Funding / Grant from Centre	novation have to	received Grant / Stage of Innovation (TRL Stage)	funding from I	Pre-Incubation / Year of Innovation / Project Started	Incubation Co	Current Status Pre-	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/Inno vations raised any Seed fund/Angel Investment/VC during the period of receiving pre- incubation/incubatio n support at your Pre- incubation/incubatio n or institute during the financial period 2018-19	Had the Incubation Centre/institute received any income/revenue from Idea/Prototype/Inno vations for the pre- incubation/incubatio n support and the services offered by Pre- incubation/incubatio n or institute during the financial period 2018-19?
	Principal Inn	ovator								
		Name		Туре		Gender		Email	С	ontact
	Dr.D.Santhi			Faculty	Fe	emale	jeyansar	thi@gmail.com	9442445043	
	Co-Innovator	r								
		Name		Туре		Gender		Email	С	ontact
	Jenisha.J			Student	Fe	emale	jenishaj	6@gmail.com	9443246137	
	Nandhini.G			Student	Fe	emale	nandhug	uru1702@gmail.com	9498194407	

Student

Ramya.S

Start-ups have red	ceived Grant /	funding from I	Pre-Incubation	/ Incubation C	Centre / Faciliti	es					
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/Incuba tion 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 preincubation/incubation support at your Preincubation/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/incuba tion support and the services offered by Pre-incubation/incuba tion or institute during the financial period 2018-19?
GOLDNWELKIN PRIVATE LIMITED	NEC BUSINESS INCUBATOR	2018-19	Private Limited	U74999TZ2018P TC030469	Alumni Entrepreneur	Service Based Business Solution	Graduated from Incubation Unit/Centre	No	Yes  Total Seed Grant/Fund Amount Disbursed to Start-up by Institute/Centr e (In Rupees)  200000	No	No

Female

9994157973

chandraplywoods@yahoo.com

Start-ups have red  Name of Start-up Received Funding / Grant from Centre	ceived Grant / f	funding from I Year of Registration	Pre-Incubat Registered a	Start-up with Corporate	Centre / Facilit	Type of Innovation	Current Status Pre- Incubation/Incuba tion Support Received	Has the Start-u Grown to a stag of Employmen Generation to 1 Numbers or ar annual Turnove to Rs. 50 Lakh during the financial year 2018-19	ge Financial support t (either own 0 resource or fund n received from agencies) in s terms of Seed Grant/Fund	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?
	Founder										
		Name		DIN Number		Туре	Gende	r	Email	C	Contact
	SATHASIVAM SH	IUNMUGASUNDARA	M	08133072	Alumni En	trepreneur	Male	sl	nunmugam0009@gmail.co	om 9943377114	
	Co-Founder	•									
		Name		DIN Number		Туре	Gende	r	Email	C	Contact

**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	Lakshmiammal Polytechnic College	Mentoring,Networking	3	01-11-2018
Incubation Services/Support Extended to Other Institute	KR College of Arts and Science	Mentoring,Networking	2	01-11-2018
Incubation Services/Support Received from Other Institute/Incubator	SUM Two Technologies	Pre-incubation, Mentoring, Networking	5	08-07-2015

Alumni Entrepreneur

Male

austindreamer18@gmail.com

8015795476

# **Technology Commercialization / Transfer**

SANTHIYAGURAJAN MARIYA AUSTIN

08133071

No Data Flled!

#### **Declaration**

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

#### Joint Declaration by the Head of the Institute and Nodal Officer

#### Dear Sir,

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

Thank you

The Head of Institute

Dr. K Kalidasa Murugavel Head of the Institution, National Engineering College, Kovilpatti, Tamil Nadu Nodal officer

Stanton 119

Mr. K MANISEKAR Nodal Officer, National Engineering College, Kovilpatti, Tamil Nadu

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