



ARIIA

ATAL RANKING OF INSTITUTIONS ON INNOVATION ACHIEVEMENTS



MoE
Ministry of Education
Government of India

Verification Submitted Institute Data for Atal Ranking of Institutions on Innovation Achievements (ARIIA) - 2020-21

Institute Name: Prince Shri Venkateshwara Padmavathy Engineering College [ARI-C-16609]

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

Srno	Department / Center / Unit Name	Type of Department / Center / Unit	Mention the Stream / Discipline / Sector of focus	Department / Center / Unit Level	Program Type	Student / Beneficiary Strength (2019-20)	Academic Staff Strength (2019-20)	Non-academic Staff Strength (2019-20)
1	DEPARTMENT OF CIVIL ENGINEERING	Academic Department with lab facility	CIVIL	UG / PG / PhD	Technical	35	9	3
2	DEPARTMENT OF COMPUTER SCIENCE ENGINEERING	Academic Department with lab facility	COMPUTER SCIENCE	UG / PG / PhD	Technical	190	12	3
3	DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING	Academic Department with lab facility	ELECTRICAL	UG / PG / PhD	Technical	58	12	3
4	DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING	Academic Department with lab facility	ELECTRONICS	UG / PG / PhD	Technical	277	27	7
5	DEPARTMENT OF MECHANICAL ENGINEERING	Academic Department with lab facility	MECHANICAL	UG / PG / PhD	Technical	229	24	6
6	DEPARTMENT OF INFORMATION TECHNOLOGY	Academic Department with lab facility	IT	UG / PG / PhD	Technical	144	12	3
7	DEPARTMENT OF MASTER OF BUSINESS ADMINISTRATION	Academic Department with lab facility	MBA	UG / PG / PhD	Both	57	8	2

Participation of HEI in Innovation & Entrepreneurship Initiatives of Ministry of Education (Till Today)

Programs/Initiatives	Status	Registration ID
Adopted National Innovation and Start-up Policy at the HEI	Yes	Not Required
Establishment of Institution's Innovation Council (IIC) at HEI	YES	IIC Registration ID : IC201810565
Trained Innovation Ambassadors at HEI	YES	Not Required
Participation in Smart India Hackathon (SIH)	Yes	Not Required
Facilitated listing start-ups/ technologies in Young India combating COVID with Knowledge, Technology and Innovation (YUKTI 2.0) portal of MIC	No	Not Required
Participation in National Education Alliance of Technology (NEAT)	No	Not Required

Section 1 > i : Details of Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up Conducted by the HEI

Srno	Name of Program (Full Name)	Program Theme	Program Type	Program Category	Organizing Department / Centre / Student Body Name	Program Start Date	Program End Date	Program Duration (in Days)	Program Location	Internal Participants (Student)	Internal Participants (Faculty)	External Participants (Student)	External Participants (Faculty)	Total Number of Participants	Had institute spent expenses either from own resource/received fund to organise the program/activity/event?	Did any of the participants received any awards/recognition for startup / innovation ideas / research?
1	Workshop on solar thermal power generation	Innovation	Workshop	Institute Lead Activity	Electrical and Electronics Engineering department	18-07-2019 00:00:00	18-07-2019 00:00:00	1	Within Campus	31	2	10	2	45	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees) 5000	No
2	A Workshop on Home Automation system	Innovation	Workshop	Institute Lead Activity	Department of Electrical and Electronics Engineering	27-08-2019 00:00:00	27-08-2019 00:00:00	1	Within Campus	19	3	13	2	37	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees) 5000	No
3	A Workshop on Modern trends in machine design technology	Innovation	Workshop	Institute Lead Activity	Department of EEE	14-12-2019 00:00:00	14-12-2019 00:00:00	1	Within Campus	31	2	13	3	49	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees) 5000	No
4	one day seminar on the topic "Introduction to Smart grids"	Innovation	Seminar	Institute Lead Activity	EEE DEPARTMENT	26-08-2019 00:00:00	26-08-2019 00:00:00	1	Within Campus	19	3	7	3	32	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees) 5000	No
5	Guest Lecture on Emerging Trends in Electrical Engineering	Innovation	Motivational speak	Institute Lead Activity	EEE DEPT	20-02-2020 00:00:00	20-02-2020 00:00:00	1	Within Campus	50	7	0	0	57	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees) 2000	No
6	Seminar on Thermal Barrier Coatings on IC Engines	Innovation	Seminar	Institute Lead Activity	MECHANICAL DEPARTMENT	10-08-2019 00:00:00	10-08-2019 00:00:00	1	Within Campus	80	4	20	4	108	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees) 5000	No

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7	Seminar on Solar Wind Hybrid System	Innovation	Seminar	Institute Lead Activity	MECHANICAL DEPT	11-10-2019 00:00:00	11-10-2019 00:00:00	1	Within Campus	72	5	32	3	112	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	5000	No
8	Seminar on Alternative Fuels	Innovation	Seminar	Institute Lead Activity	MECHANICAL DEPT	27-12-2019 00:00:00	27-12-2019 00:00:00	1	Within Campus	80	3	18	6	107	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	5000	No
9	National Innovation and Start up Policy	Entrepreneurship/Startup	Motivational speak	Institute Lead Activity	ECE DEPT	17-12-2019 00:00:00	17-12-2019 00:00:00	1	Within Campus	77	6	0	0	83	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	2000	No
10	5G Based RF Front end Design and Challenges	Innovation	Motivational speak	Institute Lead Activity	ECE DEPT	20-12-2019 00:00:00	20-12-2019 00:00:00	1	Within Campus	91	4	0	0	95	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	2000	No
11	Microwave Engineering for IoT	Innovation	Motivational speak	Institute Lead Activity	ECE DEPT	20-02-2020 00:00:00	20-02-2020 00:00:00	1	Within Campus	77	5	0	0	82	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	2000	No
12	Recent Trends and Technology in Association with ECE	Entrepreneurship/Startup, Innovation	Motivational speak	Institute Lead Activity	ECE DEPT	26-02-2020 00:00:00	26-02-2020 00:00:00	1	Within Campus	91	6	0	0	97	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	2000	No
13	Integration of Cloud computing with Artificial intelligence	Innovation	Seminar	Institute Lead Activity	ECE DEPT	23-08-2019 00:00:00	23-08-2019 00:00:00	1	Within Campus	91	14	29	10	144	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	5000	No

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14	3D Integrated Circuits	Innovation	Seminar	Institute Lead Activity	ECE DEPT	21-01-2020 00:00:00	21-01-2020 00:00:00	1	Within Campus	91	16	24	13	144	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	5000	No
15	IOT Technology	Innovation	Seminar	Institute Lead Activity	ECE DEPT	07-02-2020 00:00:00	07-02-2020 00:00:00	1	Within Campus	77	11	23	12	123	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	5000	No
16	PCB Designing	Entrepreneurship/Startup, Innovation	Workshop	Institute Lead Activity	ECE DEPT	16-09-2019 00:00:00	16-09-2019 00:00:00	1	Within Campus	39	22	23	15	99	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	5000	No
17	VLSI Implementation of cryptographic algorithm for security applications.	Innovation	Workshop	Institute Lead Activity	ECE DEPT	10-02-2020 00:00:00	10-02-2020 00:00:00	1	Within Campus	77	10	31	11	129	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	5000	No
18	Design Thinking	Innovation	Motivational speak	Institute Lead Activity	CSE	09-08-2019 00:00:00	09-08-2019 00:00:00	1	Within Campus	122	15	0	0	137	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	2000	No
19	Amazon Web Services	Entrepreneurship/Startup, Innovation	Motivational speak	Institute Lead Activity	CSE	27-09-2019 00:00:00	27-09-2019 00:00:00	1	Within Campus	125	10	0	0	135	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	2000	No
20	Cloud Computing	Innovation	Motivational speak	Institute Lead Activity	CSE	23-12-2019 00:00:00	23-12-2019 00:00:00	1	Within Campus	95	16	0	0	111	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	2000	No

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21	Big Data Analytics	Innovation	Motivational speak	Institute Lead Activity	IT	30-12-2019 00:00:00	30-12-2019 00:00:00	1	Within Campus	108	13	0	0	121	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	2000	No
22	Android Application Development	Innovation	Motivational speak	Institute Lead Activity	IT	29-01-2020 00:00:00	29-01-2020 00:00:00	1	Within Campus	116	15	0	0	131	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	2000	No
23	Robotic Process Automation	Innovation	Motivational speak	Institute Lead Activity	IT	13-02-2020 00:00:00	13-02-2020 00:00:00	1	Within Campus	98	13	0	0	111	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	2000	No
24	Seminar on Internet of things	Innovation	Seminar	Institute Lead Activity	CSE	17-07-2019 00:00:00	17-07-2019 00:00:00	1	Within Campus	69	2	0	0	71	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	5000	No
25	Seminar on Block Chain	Innovation	Seminar	Institute Lead Activity	CSE	14-10-2019 00:00:00	14-10-2019 00:00:00	1	Within Campus	35	2	25	3	65	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	5000	No
26	Seminar on Big Data	Innovation	Seminar	Institute Lead Activity	IT	16-07-2019 00:00:00	16-07-2019 00:00:00	1	Within Campus	23	12	20	4	59	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	5000	No
27	Seminar on Artificial Intelligence	Innovation	Seminar	Institute Lead Activity	IT	24-01-2020 00:00:00	24-01-2020 00:00:00	1	Within Campus	50	10	23	12	95	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	5000	No

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28	Workshop on Machine Learning	Innovation	Workshop	Institute Lead Activity	IT	15-06-2019 00:00:00	15-06-2019 00:00:00	1	Within Campus	50	14	19	11	94	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	5000	No
29	One day Workshop on Entrepreneurship and Innovation as Career Opportunity	Entrepreneurship/Startup	Workshop	Institute Lead Activity	MBA	21-09-2019 00:00:00	21-09-2019 00:00:00	1	Within Campus	50	4	20	12	86	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	5000	No
30	SEMINAR ON MOTIVATION	Innovation	Seminar	Institute Lead Activity	MBA	12-10-2019 00:00:00	12-10-2019 00:00:00	1	Within Campus	50	12	18	10	90	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	5000	No
31	WORKSHOP ON BUSINESS MODEL CANVAS (BMC) AND (OR) BUSINESS PLAN COMPETITION TO INNOVATIVE BUSINESS MODELS FROM STUDENTS	Entrepreneurship/Startup	Workshop	Institute Lead Activity	IIC	12-03-2020 00:00:00	12-03-2020 00:00:00	1	Within Campus	100	45	10	0	155	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	1500	No
32	DEMO DAY – EXHIBITION CUM DEMO FOR POCS & MENTORSHIP SESSION FOR INNOVATORS (OR) ENTREPRENEURS	Entrepreneurship/Startup	Mentoring Session	Institute Lead Activity	IIC	20-12-2019 00:00:00	20-12-2019 00:00:00	1	Within Campus	80	10	0	0	90	No	No	

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33	FIELD/EXPOSURE VISIT TO MSSRF	Innovation	Exposure visit	Institute Lead Activity	IIC	12-12-2019 00:00:00	12-12-2019 00:00:00	1	Outside Campus	60	2	0	0	62	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	2000	No
34	FIELD/EXPOSURE VISIT TO EMERALD ENGINEERING	Innovation	Exposure visit	Institute Lead Activity	MECHANICAL	21-01-2020 00:00:00	21-01-2020 00:00:00	1	Outside Campus	81	3	0	0	84	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	1000	No
35	FIELD/EXPOSURE VISIT TO VILLAGE/SOCIETY/SCHOOL/INDUSTRY/MARKET – IDENTIFY REAL LIFE PROBLEM (Intellect Design Arena Ltd., Chennai.)	Innovation	Exposure visit	Institute Lead Activity	MECHANICAL	28-09-2019 00:00:00	28-09-2019 00:00:00	1	Outside Campus	73	2	0	0	75	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	3000	No
36	MY STORY - ENTREPRENEUR'S LIFE & CROSSROAD – MOTIVATIONAL SPEAK - TO BE SHARE BY ENTREPRENEURS	Entrepreneurship/Startup	Motivational speak	Institute Lead Activity	IIC	26-09-2019 00:00:00	26-09-2019 00:00:00	1	Within Campus	150	55	0	0	205	No		No
37	MY STORY - INNOVATOR'S LIFE & CROSSROAD- MOTIVATIONAL SPEAK - TO BE SHARE BY INNOVATORS	Innovation	Motivational speak	Institute Lead Activity	IIC	26-08-2019 00:00:00	26-08-2019 00:00:00	1	Within Campus	200	10	0	0	210	No		No

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38	ORGANISE ONE DAY AWARENESS/MENTORING SESSION ON IPR & IP MANAGEMENT FOR INNOVATION OR ONLINE SESSION ON INTELLECTUAL PROPERTY (IP) MANAGEMENT AT EARLY STAGE OF INNOVATION	IPR, Innovation	Awareness	Institute Lead Activity	IIC	06-03-2020 00:00:00	06-03-2020 00:00:00	1	Within Campus	200	30	0	0	230	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	2000	No
39	PRODUCT DEVELOPMENT PHASES - STORY TELLING - (INNOVATORS IN CAMPUS)	Innovation	Motivational speak	Institute Lead Activity	IIC	18-12-2019 00:00:00	18-12-2019 00:00:00	1	Within Campus	75	12	0	0	87	No	No	
40	ONE DAY WORKSHOP ON "ENTREPRENEURSHIP AND INNOVATION AS CAREER OPPORTUNITY"	Entrepreneurship/Startup, Innovation	Workshop	Institute Lead Activity	IIC	21-09-2019 00:00:00	21-09-2019 00:00:00	1	Within Campus	200	50	0	0	250	No	No	
41	INNOVATION DAY CAMPAIGN	Innovation	Awareness	Institute Lead Activity	IIC	10-04-2019 00:00:00	10-04-2019 00:00:00	1	Within Campus	120	25	0	0	145	No	No	

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42	WORKSHOP ON NATIONAL INNOVATION AND START-UP POLICY (NISIP)	Entrepreneurship/Startup, Innovation	Workshop	Institute Lead Activity	IIC	17-12-2019 00:00:00	17-12-2019 00:00:00	1	Within Campus	110	20	0	0	130	No	No						
43	Internal Hackathon 2020	Innovation	Hackathon	Institute Lead Activity	IIC	24-01-2020 00:00:00	24-01-2020 00:00:00	1	Within Campus	300	15	0	0	315	No	<table border="1"> <tr> <td>Award / Position / Recognition Secured</td> <td>1,2,3</td> </tr> <tr> <td>Title of Innovation / Start-up Secured the Award / Recognition</td> <td>Rurzl health care services, Battery monitoring system, Mobile App with Virtual Reality based Gallery for Heritage Museums of Andaman and Nicobar Island</td> </tr> <tr> <td>Award/Achievement Received for</td> <td></td> </tr> </table>	Award / Position / Recognition Secured	1,2,3	Title of Innovation / Start-up Secured the Award / Recognition	Rurzl health care services, Battery monitoring system, Mobile App with Virtual Reality based Gallery for Heritage Museums of Andaman and Nicobar Island	Award/Achievement Received for	
Award / Position / Recognition Secured	1,2,3																					
Title of Innovation / Start-up Secured the Award / Recognition	Rurzl health care services, Battery monitoring system, Mobile App with Virtual Reality based Gallery for Heritage Museums of Andaman and Nicobar Island																					
Award/Achievement Received for																						
44	EMERGING TRENDS IN ELECTRICAL ENGINEERING	Innovation	Motivational speak	Institute Lead Activity	EEE	20-02-2020 00:00:00	20-02-2020 00:00:00	1	Within Campus	250	35	0	0	285	<table border="1"> <tr> <td>Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)</td> <td>4000</td> </tr> </table>	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	4000	No				
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45	Field Visit to Integral Coach Factory, Chennai	Innovation	Exposure visit	Institute Lead Activity	EEE	13-12-2019 00:00:00	13-12-2019 00:00:00	1	Outside Campus	33	1	0	0	34	<table border="1"> <tr> <td>Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)</td> <td>4000</td> </tr> </table>	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	4000	No				
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46	IDEA COMPETITION	Innovation	Exposure visit	Institute Lead Activity	IIC	28-09-2019 00:00:00	28-09-2019 00:00:00	1	Within Campus	100	50	40	5	195	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	2000	Award / Position / Recognition Secured	1, 2, 3 RD POSITION
47	Workshop on Entrepreneurial and Management System	Entrepreneurship/Start-up	Workshop	Institute Lead Activity	MBA	15-07-2019 00:00:00	15-07-2019 00:00:00	1	Within Campus	150	55	10	4	219	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	4000	No	Title of Innovation / Start-up Secured the Award / Recognition Water heater, smart guesture
48	INDUSTRIAL VISIT - ALL INDIA RADIO	Innovation	Exposure visit	Institute Lead Activity	ECE department	28-06-2019 00:00:00	28-06-2019 00:00:00	1	Within Campus	7	1	0	0	8	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	5000	No	
49	INDUSTRIAL VISIT - BSNL	Innovation	Exposure visit	Institute Lead Activity	CSE, IT, ECE	26-07-2019 00:00:00	26-07-2019 00:00:00	1	Outside Campus	41	1	0	0	42	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	4000	No	
50	INDUSTRIAL VISIT - EMERALD ENGINEERING (DIAMOND GROUP) PUDUPP AKKAM	Innovation	Exposure visit	Institute Lead Activity	Mechanical Engineering	09-07-2019 00:00:00	09-07-2019 00:00:00	1	Outside Campus	21	1	0	0	22	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	1000	No	
51	INDUSTRIAL VISIT - GREEN PEARL ELECTRONICS PVT LTD	Innovation	Exposure visit	Institute Lead Activity	EEE DEPT	30-08-2019 00:00:00	30-08-2019 00:00:00	1	Outside Campus	12	1	0	0	13	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	3000	No	

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52	INDUSTRIAL VISIT - ICF	Innovation	Exposure visit	Institute Lead Activity	EEE	10-01-2020 00:00:00	10-01-2020 00:00:00	1	Outside Campus	6	1	0	0	7	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	4000	No
53	INDUSTRIAL VISIT - INFOSYS	Innovation	Exposure visit	Institute Lead Activity	CSE, IT	10-05-2019 00:00:00	10-05-2019 00:00:00	1	Outside Campus	30	1	0	0	31	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	4000	No
54	INDUSTRIAL VISIT - KAYNES TECHNOLOGIES	Innovation	Exposure visit	Institute Lead Activity	CSE, IT	25-07-2019 00:00:00	25-07-2019 00:00:00	1	Outside Campus	36	1	0	0	37	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	3000	No
55	INDUSTRIAL VISIT - KWALITY PHOTONICS PVT. LTD.	Innovation	Exposure visit	Institute Lead Activity	CSE, IT	25-07-2019 00:00:00	25-07-2019 00:00:00	1	Outside Campus	41	3	0	0	44	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	4000	No
56	INDUSTRIAL VISIT - METEOROLOGICAL DEPARTMENT CHENNAI	Innovation	Exposure visit	Institute Lead Activity	CSE, IT	07-01-2020 00:00:00	07-01-2020 00:00:00	1	Outside Campus	30	1	0	0	31	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	4000	No
57	INDUSTRIAL VISIT - MODERN BAKERS (MADRAS) PVT LTD	Innovation	Exposure visit	Institute Lead Activity	MECHANICAL ENGINEERING	03-01-2020 00:00:00	03-01-2020 00:00:00	1	Outside Campus	46	2	0	0	48	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	4000	No
58	Structural Dynamics and its Applications	Innovation	Mentoring Session	Institute Lead Activity	CIVIL	06-08-2019 00:00:00	06-08-2019 00:00:00	1	Outside Campus	28	3	10	2	43	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	2000	No

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59	Basics of Revit Architecture	Innovation	Mentoring Session	Institute Lead Activity	CIVIL	30-08-2019 00:00:00	30-08-2019 00:00:00	1	Outside Campus	30	4	30	10	74	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	2000	No						
60	GIS and its applications in Water resources	Innovation	Mentoring Session	Institute Lead Activity	CIVIL	10-09-2019 00:00:00	10-09-2019 00:00:00	1	Within Campus	30	6	15	5	56	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	2000	No						
61	Recent trends and applications in Fluid Mechanics	Innovation	Mentoring Session	Institute Lead Activity	CIVIL	12-02-2020 00:00:00	12-02-2020 00:00:00	1	Within Campus	13	4	20	12	49	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	2000	No						
62	National conference on Recent trends in Electrical, Electronics & Communication Engineering	Innovation	Conference	Institute Lead Activity	ECE, EEE	07-02-2020 00:00:00	08-02-2020 00:00:00	2	Within Campus	100	25	35	14	174	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	10000	<table border="1"> <tr> <td>Award / Position / Recognition Secured</td> <td>2ND PRICE</td> </tr> <tr> <td>Title of Innovation / Start-up Secured the Award / Recognition</td> <td>SOLAR CAR</td> </tr> <tr> <td>Award/Recognition/Achievement Received for</td> <td></td> </tr> </table>	Award / Position / Recognition Secured	2ND PRICE	Title of Innovation / Start-up Secured the Award / Recognition	SOLAR CAR	Award/Recognition/Achievement Received for	
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63	National Conference on Recent Trends in Civil & Mechanical Engineering	Innovation	Conference	Institute Lead Activity	CIVIL, MECH	07-02-2020 00:00:00	08-02-2020 00:00:00	2	Within Campus	95	18	43	10	166	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	10000	<table border="1"> <tr> <td>Award / Position / Recognition Secured</td> <td>3RD PRICE</td> </tr> <tr> <td>Title of Innovation / Start-up Secured the Award / Recognition</td> <td>PERFORMANCE INCREASE AND EMISSION REDUCTION BY WATER INJECTION IN SINGLE CYLINDER S.I. ENGINE</td> </tr> <tr> <td>Award/Recognition/Achievement Received for</td> <td></td> </tr> </table>	Award / Position / Recognition Secured	3RD PRICE	Title of Innovation / Start-up Secured the Award / Recognition	PERFORMANCE INCREASE AND EMISSION REDUCTION BY WATER INJECTION IN SINGLE CYLINDER S.I. ENGINE	Award/Recognition/Achievement Received for	
Award / Position / Recognition Secured	3RD PRICE																						
Title of Innovation / Start-up Secured the Award / Recognition	PERFORMANCE INCREASE AND EMISSION REDUCTION BY WATER INJECTION IN SINGLE CYLINDER S.I. ENGINE																						
Award/Recognition/Achievement Received for																							

Section 1 > i : Details of Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up Conducted by the HEI

64	National Conference on Recent Trends in Computer Science Engineering	Innovation	Conference	Institute Lead Activity	CSE, IT	07-02-2020 00:00:00	08-02-2020 00:00:00	2	Within Campus	123	23	52	21	219	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	10000	Award / Position / Recognition Secured	3RD PRICE
65	Workshop on IPR	IPR	Workshop	Institute Lead Activity	IPR cell	07-02-2020 00:00:00	08-02-2020 00:00:00	2	Within Campus	40	32	0	10	82	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	5000	No	

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

Srno	Name of Program (Full Name)	Program Theme	Program Type	Organizing Agency / Institute Name	Organizing Agency Type	Program Start Date	Program End Date	Program Duration (in Days)	Participants (Students)	Participants (Faculty)	Total Number of Participants	Awards/Recognitions/Achievements	Award / Position / Recognition Secured	Title of Innovation / Start-up Secured the Award / Recognition	Had institute spent expenses either from own resource/ received fund towards sending delegation to participate / represent the activity /event?	Did any of the participants received any awards/recognition for startup / innovation ideas / research		
1	Chhatra Vishwakarma Award 2019	Innovation	Ideation	AICTE	Govt. Agency (Central)	24-02-2020 00:00:00	24-02-2020 00:00:00	1	8	2	10	No	---	---	Total Expense Amount Incurred by Institute? (In Rupees)	10000	No	
2	Innovation and Entrepreneurship Development Programme	Entrepreneurship/Startup	Innovation Contest	Entrepreneurship development and innovation institute	Govt. Agency (State)	13-02-2020 00:00:00	15-02-2020 00:00:00	3	1	0	1	Yes	Third place	Entrepreneurship	Total Expense Amount Incurred by Institute? (In Rupees)	20000	Award / Position / Recognition Secured	Third place
																	Title of Innovation / Start-up Secured the Award / Recognition	Entrepreneurship
																	Award/Recognition/Achievement Received for	Idea/Innovation/Prototype

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

3	Semicolon Hackathon 3.0	Innovation	Hackathon	SAP Labs India Private Limited	Non-Govt. Agencies	23-04-2019 00:00:00	24-04-2019 00:00:00	2	1	0	1	Yes	First Place	Hackathon	Total Total Expense Amount Incurred by Institute? (In Rupees) 5000		Award / Position / Recognition Secured First Place	
															Title of Innovation / Start-up Secured the Award / Recognition Hackathon		Award/Recognition/Achievement Received for Idea/Innovation/Prototype	
4	National Level online E-Chem Quiz on Serendipity in Chemistry	Innovation	Innovation Contest	Ramakrishna Mission Vivekananda College	Educational Institute	07-03-2020 00:00:00	07-03-2020 00:00:00	1	2	0	2	No	---	---	Total Total Expense Amount Incurred by Institute? (In Rupees) 1000		No	
5	INDIA FIRST LEADER SHIP TALK SERIES	Innovation	Motivational speak	MHRD INNOVATION CELL	Govt. Agency (Central)	22-08-2019 00:00:00	22-08-2019 00:00:00	1	280	55	335	No	---	---	No		No	
6	INNOVATION TETOINS PIRE 2019 BY EESL	Innovation	Innovation Contest	MHRD INNOVATION CELL	Govt. Agency (Central)	15-08-2019 00:00:00	15-08-2019 00:00:00	1	10	3	13	No	---	---	No		No	
7	Arduino programming workshop	Innovation	Workshop	PRINCE DR.K.VA SUDEVAN COLLEGE OF ENGG AND TECHNOLOGY	Educational Institute	07-10-2019 00:00:00	09-10-2019 00:00:00	3	11	3	14	No	---	---	Total Total Expense Amount Incurred by Institute? (In Rupees) 2800		No	
8	National workshop on Block Chain and its application in Global Market	Entrepreneurship/Startup	Workshop	PRINCE DR.K.VA SUDEVAN COLLEGE OF ENGINEERING AND TECHNOLOGY	Educational Institute	23-07-2019 00:00:00	23-07-2019 00:00:00	1	13	5	18	No	---	---	Total Total Expense Amount Incurred by Institute? (In Rupees) 3600		No	

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

9	Artificial Intelligence and Data Science-Methodologies and its applications	Innovation	Seminar	PRINCE DR.K.VA SUDEVA N COLLEGE OF ENGG AND TECHNOLOGY	Educational Institute	11-09-2019 00:00:00	11-09-2019 00:00:00	1	21	4	25	No	---	---	Total Total Expense Amount Incurred by Institute? (In Rupees)	5000	No
10	IDEATION AND PITCHING COMPETITION	Innovation	Ideation	NEW PRINCE SHRI BHAVANI COLLEGE OF ENGINEERING AND TECHNOLOGY	Educational Institute	04-01-2020 00:00:00	04-01-2020 00:00:00	1	8	1	9	No	---	---	Total Total Expense Amount Incurred by Institute? (In Rupees)	4500	No
11	Two days Workshop on Artificial Intelligence	Innovation	Workshop	New Prince Shri Bhavani College of Engineering and Technology	Educational Institute	13-06-2019 00:00:00	14-06-2019 00:00:00	2	3	4	7	No	---	---	Total Total Expense Amount Incurred by Institute? (In Rupees)	3100	No
12	Meticulous Application of Software in Civil Engineering	Innovation	Training	St.Joseph institute of Technology	Educational Institute	09-05-2019 00:00:00	11-05-2019 00:00:00	3	1	2	3	No	---	---	Total Total Expense Amount Incurred by Institute? (In Rupees)	1500	No
13	NATIONAL SYMPOSIUM	Innovation	Innovation Contest	VIT	Educational Institute	08-01-2020 00:00:00	11-01-2020 00:00:00	4	2	1	3	No	---	---	Total Total Expense Amount Incurred by Institute? (In Rupees)	1500	No

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

14	CONFERENCE ON A MULTI OBJECTIVE ROUTING OPTIMIZATION USING SWAM INTELLIGENCE	Innovation	Conference	LINCOLN UNIVERSITY COLLEGE	Educational Institute	11-10-2019 00:00:00	12-10-2019 00:00:00	2	0	1	1	Yes	BEST PAPER	MULTI OBJECTIVE ROUTING OPTIMIZATION USING SWAM INTELLIGENCE IN IOT	Total Expense Amount Incurred by Institute? (In Rupees)	1000	Award / Position / Recognition Secured	BEST PAPER
15	VLSI architecture on image processing	Innovation	Workshop	Prince Dr.K.Vasudevan college of Engineering and technology	Educational Institute	11-09-2019 00:00:00	13-09-2019 00:00:00	3	5	4	9	No	---	---	Total Expense Amount Incurred by Institute? (In Rupees)	45000	No	
16	Artificial Intelligence and data science methodologies and its applications	Innovation	Workshop	Prince Dr.K.Vasudevan college of engineering and technology	Educational Institute	30-01-2020 00:00:00	30-01-2020 00:00:00	1	10	5	15	No	---	---	Total Expense Amount Incurred by Institute? (In Rupees)	7500	No	

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

Srno	Title of Course/Subject Offered	Program Theme	Type of Course	Course Offering Department/Centre/Unit Name	Level of Course	Program Start Date	Program End Date	Program Duration(in Days)	Mode of Delivery	Total Numbers of Participants	Total Numbers of Contact Hours of Course (Minimum 30 Contact hours)
1	UOI USING RASPBERRY PI	Innovation	Short term Course	Short Term Certificate Course	ECE	10-06-2019	19-06-2019	10	Offline	74	30
2	MEDICAL IMAGE PROCESSING USING MATLAB	Innovation	Short term Course	Short Term Certificate Course	ECE	20-01-2020	27-01-2020	8	Offline	85	30
3	Course on ECE-MVD-MOS-VLSI design	Innovation	Short term Course	Short Term Certificate Course	ECE	29-01-2020	05-03-2020	37	Offline	43	30
4	Course on ECE- DSPA-DSP using Arduino	Innovation	Short term Course	Short Term Certificate Course	ECE	02-01-2020	13-01-2020	12	Offline	40	30
5	Course on ECE-EA-Embedded using Arduino	Innovation	Short term Course	Short Term Certificate Course	ECE	09-03-2020	15-03-2020	7	Offline	46	30
6	Course on Ethical Hacking	Innovation	Short term Course	Short Term Certificate Course	CSE	02-07-2019	03-08-2019	33	Offline	40	40

7	Course onBIG DATA	Innovation	Short term Course	Short Term Certificate Course	CSE	13-09-2019	24-10-2019	42	Offline	35	35
8	Big Data Analytics	Innovation	Short term Course	Short Term Certificate Course	CSE	01-04-2020	23-04-2020	23	Online	47	30
9	Neural Networks AND Deep Learning	Innovation	Short term Course	Short Term Certificate Course	IT	10-06-2019	26-06-2019	17	Offline	28	30
10	Cyber-Privacy AND Security	Innovation	Short term Course	Short Term Certificate Course	IT	16-08-2019	18-09-2019	34	Offline	45	30
11	Data Science for Engineers	Innovation	Short term Course	Short Term Certificate Course	IT	09-03-2020	16-04-2020	39	Online	47	45
12	Artificial Intelligence for Everyone	Innovation	Short term Course	Short Term Certificate Course	IT	01-04-2020	24-04-2020	24	Online	42	40
13	Machine Intelligence	Innovation	Short term Course	Short Term Certificate Course	IT	02-07-2019	03-08-2019	33	Offline	44	40
14	BlockChain Technology	Innovation	Short term Course	Short Term Certificate Course	IT	13-09-2019	24-10-2019	42	Offline	38	35
15	Certificate course on Energy Matrix	Innovation	Short term Course	Short Term Certificate Course	EEE	03-02-2020	03-03-2020	30	Offline	50	30
16	Certificate course on Power System and Photovoltaic System	Innovation	Short term Course	Short Term Certificate Course	EEE	26-08-2019	12-10-2019	48	Offline	50	40
17	Certificate Course on ETAP	Innovation	Short term Course	Short Term Certificate Course	EEE	08-07-2019	13-08-2019	37	Offline	50	30
18	Certificate course on Advance electrical Machinery Materials And Machine-Based Systems For Electric Vehicles	Innovation	Short term Course	Short Term Certificate Course	EEE	17-12-2019	01-02-2020	47	Offline	50	30
19	VALUE ADDED COURSE ON ROBOTICS AND AUTOMATION	Innovation	Short term Course	Short Term Certificate Course	EEE	02-09-2019	27-09-2019	26	Offline	45	45
20	VALUE ADDED COURSE ON SCADA AND PLC	Innovation	Short term Course	Short Term Certificate Course	EEE	02-12-2019	11-12-2019	10	Offline	50	45
21	VALUE ADDED COURSE- MI Power	Innovation	Short term Course	Short Term Certificate Course	EEE	03-02-2020	28-02-2020	26	Offline	46	45
22	VALUE ADDED COURSE ON IOT	Innovation	Short term Course	Short Term Certificate Course	EEE	03-08-2019	31-08-2019	29	Offline	47	45
23	Certificate Course on C-NDT-NON DESTRUCTIVE TESTING	Innovation	Short term Course	Short Term Certificate Course	CIVIL	17-06-2019	24-06-2019	8	Offline	25	30
24	Certificate Course on C-ACAD-ARCHITECTURAL CAD	Innovation	Short term Course	Short Term Certificate Course	CIVIL	02-12-2019	10-12-2019	9	Offline	14	30
25	Certificate Course on C-SP-STAAD-PRO SPECIAL STRUCTURES	Innovation	Short term Course	Short Term Certificate Course	CIVIL	20-04-2020	29-04-2020	10	Online	16	30
26	Certificate Course on C-IDD-IRRIGATION DESIGN AND DRAWING	Innovation	Short term Course	Short Term Certificate Course	CIVIL	11-05-2020	20-05-2020	10	Online	11	30
27	Value added course on Composite materials	Innovation	Short term Course	Major/Minor Specialization	CIVIL	19-08-2019	29-08-2019	11	Offline	30	30

28	Value added course on Interior Design - Beautifying the living space	Innovation	Short term Course	Short Term Certificate Course	CIVIL	16-04-2020	23-04-2020	8	Online	36	30
29	Value added course on Waste Management	Innovation	Short term Course	Short Term Certificate Course	CIVIL	13-05-2020	21-05-2020	9	Online	42	30
30	Value added course on AUTOCAD FUSION 360	Innovation	Short term Course	Short Term Certificate Course	CIVIL	03-12-2019	12-12-2019	10	Offline	30	30
31	VALUE ADDED COURSE ON DECISION MODELLING	Entrepreneurship/Startup	Short term Course	Short Term Certificate Course	MBA	21-11-2019	02-12-2019	12	Offline	30	30
32	Legal Aspects of Business	Entrepreneurship/Startup	Full time Program	Master	MBA	01-07-2019	28-12-2019	181	Offline	30	45
33	Data Analysis and Business Modeling	Entrepreneurship/Startup	Full time Program	Credit Course (Compulsory)	MBA	02-01-2020	20-06-2020	171	Online	30	45
34	ENTREPRENEURSHIP DEVELOPMENT	Entrepreneurship/Startup	Elective/Core Credit Course	Credit Course (Elective)	MBA	20-08-2020	31-12-2020	134	Online	33	45

Section 2 > ii : List the Employment Generation Skill Development Programs Organized by the HEI on Innovation, IPR and Entrepreneurship Development During the Academic Period (2019-20)

Srno	Title of the Training Program	Program Theme	Type of Course	Course Offering Department/Centre/ Unit Name	Program Start Date	Program End Date	Program Duration(in Days)	Mode of Delivery	Total Numbers of Participants	Total Numbers of Contact Hours of Course (Minimum 30 Contact hours)
1	Introduction to Big Data	Innovation	Employment Generation Training Programs	IT	27-05-2020	01-06-2020	6	Online	1	35
2	Cloud Computing Basics	Innovation	Employment Generation Training Programs	CSE AND IT	20-05-2020	27-05-2020	8	Online	3	45
3	Creative Thinking Techniques and Tools for Success	Innovation	Employment Generation Training Programs	CSE AND IT	20-05-2020	28-05-2020	9	Online	3	45
4	Introduction to IPR protection and commercialization	IPR, Entrepreneurship/Startup	EDP in I&E / IPR	MBA	23-12-2019	28-12-2019	6	Offline	25	30
5	Course on innovation novelty and IPR	IPR	Employment Generation Training Programs	MBA	22-06-2020	27-06-2020	6	Online	45	30
6	FDP on research methodology	Entrepreneurship/Startup, Innovation	FDP in I&E / IPR	Civil	27-05-2019	31-05-2019	5	Offline	37	30
7	FDP on innovation research and IPR	IPR, Innovation	FDP in I&E / IPR	MBA	27-07-2020	31-07-2020	5	Online	49	30

Section 2 > iii : List the Full Time Faculties had with a Degree (UG/PG/PhD) in Innovation/IPR/Entrepreneurship and (or) Received Specialized Training program of I&E, IPR (MDP, EDP, FDP, Short-term Certificate Course, of minimum 30 hours Duration) conducted by various State, Central Govt. agencies, and Knowledge Agencies in the Academic Period (2019-20)

Srno	Faculty Name	Department/Centre/Unit Name	Designation	Do you have a degree in I&E & IPR?	Had the faculty received training on I&E & IPR during AY 2019-20
1	Kamatchi Sundari V	Electronics and Communication Engineering	Professor	No	Yes

	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Ambassador Training Program	IPR	EDP in I&E, IPR	MHRD INNOVATION CELL	Govt. Agency (Central)	08-01-2020 00:00:00	09-01-2020 00:00:00	2	Offline
2	Veeralakshmi P		Information Technology		Associate Professor		No		Yes
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	FDP on Internet of Things	Innovation	FDP in I&E, IPR	ATAL Academy	Govt. Agency (Central)	21-09-2020 00:00:00	25-09-2020 00:00:00	5	Online
	FDP on Block Chain	Innovation	FDP in I&E, IPR	ATAL academy	Govt. Agency (Central)	14-09-2020 00:00:00	18-09-2020 00:00:00	5	Online
3	Rupa Kesavan		CSE		Assistant Professor		No		Yes
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
4	Sharmila P		Physics		Associate Professor		No		Yes
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
5	Sharmila P		Physics		Associate Professor		No		Yes
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
6	Indira G		EEE		Professor		No		Yes
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
7	GAYATHRI		ECE		ASSISTANT PROFESSOR		No		Yes
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
8	MERCY THERESA		ECE		ASSOCIATE PROFESSOR		No		Yes
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
9	CHANDRAKALA		EEE		AP		No		Yes
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
10	HARISH R		EEE		AP		No		Yes
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery

11	MERCILIN RAAJINI	EEE	ASSOCIATE PROFESSOR	No	Yes				
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	DIGITAL SIGNAL PROCESSING I BASIC CONCEPTS AND ALGORITHMS	Innovation	Short term Certificate	COURSERA	Educational Institute	29-05-2020 00:00:00	14-06-2020 00:00:00	17	Online
	INTRODUCTION TO THE INTERNET OF THINGS AND EMBEDDED SYSTEMS	Innovation	Short term Certificate	COURSERA	Educational Institute	29-05-2020 00:00:00	04-06-2020 00:00:00	7	Online
MATHEMATICS FOR MACHINE LEARNING : LINEAR ALGEBRA	Innovation	Short term Certificate	COURSERA	Educational Institute	30-05-2020 00:00:00	09-06-2020 00:00:00	11	Online	
12	KALA PRIYADARSHINI G	EEE	AP	No	Yes				
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
13	VALARMATHY AS	EEE	ASSOCIATE PROFESSOR	No	Yes				
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
14	MURALI MJ	EEE	ASSOCIATE PROFESSOR	No	Yes				
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
15	KAPILAVANI	CSE	AP	No	Yes				
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
16	LITTLE FEMILIN JANA	MATHS	AP	No	Yes				
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Fibonacci Numbers and the Golden Ratio	Innovation	Short term Certificate	COURSERA	Educational Institute	29-05-2020 00:00:00	02-06-2020 00:00:00	5	Online
Matrix Methods	Innovation	Short term Certificate	COURSERA	Educational Institute	01-06-2020 00:00:00	14-06-2020 00:00:00	14	Online	
17	JHANSI	ENGLISH	AP	No	Yes				
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	How to Write a Resume (Project-Centered Course)	Innovation	Short term Certificate	COURERA	Educational Institute	21-05-2020 00:00:00	29-05-2020 00:00:00	9	Online
Introduction to Psychology	Innovation	Short term Certificate	COURSERA	Educational Institute	14-05-2020 00:00:00	25-05-2020 00:00:00	12	Online	
18	MAHALAKSHMI G	PHYSICS	AP	No	Yes				

	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
19	MYTHILI	MATHS		ASSOCIATE PROFESSOR				Yes	
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
20	SHARMILA P	PHYSICS		ASSOCIATE PROFESSOR				Yes	
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
21	VENNILA	MATHS		AP				Yes	
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
22	Geetha	English		AP				Yes	
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
23	Kalpana	IT		AP				Yes	
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
24	Jayashankari	CSE		AP				Yes	
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
25	Reena	CSE		AP				Yes	
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
26	Senthil Kumar	CSE		AP				Yes	
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
27	Aparna	CSE		AP				Yes	
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
28	Balakumar P	CSE		Professor				Yes	
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
29	Umamaheswari.B	CSE		AP				Yes	

	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
30	Shanthakumari.A	IT		AP		No		Yes	
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
31	Anbu. S	IT		Prof		No		Yes	
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
32	ARAVIND AR	ECE		AP		No		Yes	
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
33	Kalanandhini	ECE		AP		No		Yes	
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
34	Ashok P	ECE		AP		No		Yes	
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
35	Gayathri J	ECE		AP		No		Yes	
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
36	Shalini M	ECE		AP		No		Yes	
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
37	Indira priyadarshini.R	ECE		AP		No		Yes	
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
38	Hemajothi.S	ECE		Professor		No		Yes	
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
39	PATTUNNARAJAM.P	ECE		AOP		No		Yes	
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
40	Senthilkumar K.K.	ECE		Associate Prof		No		Yes	

	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
41	Renuka.G	ECE		AP		No		Yes	
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
42	Sathya M	ECE		AP		No		Yes	
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
43	Little femilin Jana D	Maths		AP		No		Yes	
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
44	Sumathi.R	Maths		AP		No		Yes	
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
45	Rajarajeswari	Maths		AP		No		Yes	
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
46	Vennila C	Maths		AP		No		Yes	
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
47	Mythili.V	Maths		Associate Professor		No		Yes	
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
48	Jayasudha	Maths		Associate Prof		No		Yes	
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
49	Manimozhi	Maths		Prof		No		Yes	
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
50	Narendhiran.B	Mechanical		AP		No		Yes	
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
51	sathi G	Mech		AP		No		Yes	

	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
52	Selva Prabhakar R	Mech		AP		No		Yes	
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
53	Selvakumar.M	Mechanical		AP		No		Yes	
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
54	Sheril	Mech		AP		No		Yes	
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
55	Surulivel rajan. T	Mechanical		AP		No		Yes	
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
56	Vijayaraghavan. P	Mech		AP		No		Yes	
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
57	Vijayaraj T	MEch		AP		No		Yes	
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
58	Vinithra Banu T	Mech		AP		No		Yes	
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
59	Ramalingam	Mech		Prof		No		Yes	
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
60	Janakiraman.V	Mech		AP		No		Yes	
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
61	Pazhaniappan. M	Mech		Associate		No		Yes	
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
62	AMUTHA DEVI	CSE		ASSOCIATE PROF		No		Yes	

	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
63	SIRIJA	CSE		AP		No		Yes	
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
64	KAVITHA KARTHIKEYAN	CIVIL		ASSOCIATE PROFESSOR		No		Yes	
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
65	VEERA RAGHAVAN	CIVIL		AP		No		Yes	
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
66	SANTHOSH KUMAR	CIVIL		AP		No		Yes	
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery

Section 3 > i : List Idea/Innovation Centric Student Clubs Are Functional at the HEI with Access to Co-working Space/Work-stations for Students with Facilities & Equipment Available to promote and Support Innovation, Entrepreneurship and IPR Activities in Campus

Srno	Name of Student Club	Type of Club	Year of Establishment	Type of Facilities Available at the Club	Student Club with Access to Other I&E Facilities at the HEI	No of Programs/Activities Organized by the Student Club During the AY 2019-20	Student Club Team Lead Name	Student Club Team Lead Email	Student Club Team Lead Phone
1	Institution Innovation Council	Innovation Club	2018	Work Stations	Pre-Incubation Unit, Innovation Labs, Innovation Park/Research Park, Centre of Excellence with Advance Tools, IPR Cell/Technology Transfer Centre	92	Thamizh prabhakaran	thamizhprabhakaran227@gmail.com	7358435945
2	Entrepreneurship Development Cell	Innovation Club	2016	Work Stations	Innovation Park/Research Park	12	Rohith Kumar. C	rohithhitesh@yahoo.com	9791915577
3	Research and Development	Innovation Club	2015	Work Stations	Incubation Unit, Innovation Labs, Centre of Excellence with Advance Tools	4	YOGESWARI A	yogeswariagalagsamy@gmail.com	9952017230
4	BOT LAB	Innovation Club	2018	Work Stations	Centre of Excellence with Advance Tools	3	PRANAV RANJAN	ranjanpranav09092000@gmail.com	9382211731
5	Internet of Things Centre	Innovation Club	2015	Work Stations	Centre of Excellence with Advance Tools	4	Vidhya Sagar	hemsiv80@gmail.com	9790791556
6	Analytics Centre	Idea Club	2015	Work Stations	Pre-Incubation Unit	2	Manoj	manojharry1999@gmail.com	7358445475

7	PSVPEC Preincubation Unit	Idea Club	2015	Work Stations	Pre-Incubation Unit	3	Jayavel	jayavel047@gmail.com	7358721472
8	IPR cell	Startup Club	2019	Work Stations	IPR Cell/Technology Transfer Centre	4	Sanjeetha	sanjee581@gmail.com	8056118583

Section 3 > ii > a : List the Pre-Incubation Facility (Tinkering Lab/Makers' Space/Design Centre/New Gen IEDC/IEDC/EDC/Innovation Centre/Startup Cell) (>= 600 Sq. Ft. Floor Area)

Srno	Name of Pre-Incubation Centre	Type of Facility	Year of Establishment	Type of Facilities Available at the Centre	Pre-Incubation with Access to Other I&E Facilities at the HEI	Name of the Funding Schemes Available with Pre-Incubation Unit, if any (Optional)	Facility Details		Total Nos of Dedicated Executive/Management team Strength Engaged at the Facility	Had the Pre-Incubation Unit Provided any Funding Support for Idea/Prototype/Innovation Development and implementation during the Financial Year 2019-20	Had institute Generated Income either from Services Offered by Pre-Incubation Centre/Facilities?		Had institute spent expenses either from own resource/received fund towards Establishment/Operation of Pre-Incubation Centre/Facilities?
							Facility Incharge Name	Facility Incharge Email			Yes	No	
1	Prince Shri Venkateshwara Pre-incubation Centre	Design Centre	2015	Work Stations	Incubation Unit, Innovation Labs, Innovation Park/Research Park, Centre of Excellence with Advance Tools, IPR Cell/Technology Transfer Centre, Student Clubs	Incubation Unit, Innovation Labs, Innovation Park/Research Park, Centre of Excellence with Advance Tools, IPR Cell/Technology Transfer Centre, Student Clubs	Facility Incharge Name	Kathiresan	12	Yes	Total Annual Income from Training and Skill Development Services (In Rupees)	10000	Yes
							Facility Incharge Email	kathir.mitinda@gmail.com			Total Annual Income from (Technical and Business) Mentoring Services (In Rupees)	22500	
							Facility Incharge Phone	9962296022			Total Annual Income from Office Space and Rental Services to Start-ups/Innovators (In Rupees)	0	
Source of Grant / Fund						Agency Name			Agency Type		Total Grants / Funds Received by Pre-Incubation & Incubation Centre / Facilities exists in Campus (In Rupees)		
Institute's Own Fund / Resource						Prince Educational Society			Educational Institute		100000		

Section 3 > ii > a : List the Pre-Incubation Facility (Tinkering Lab/Makers' Space/Design Centre/New Gen IEDC/IEDC/EDC/Innovation Centre/Startup Cell) (>= 600 Sq. Ft. Floor Area)

2	Institution Innovation Cell	Innovation Centre	2018	Work Stations	Incubation Unit,Innovation Labs,Innovation Park,Research Park,Centre of Excellence with Advance Tools,IPR Cell/Technology Transfer Centre,Student Clubs	Incubation Unit,Innovati on Labs,Innova tion Park/Resear ch Park,Centre of Excellence with Advance Tools,IPR Cell/Technol ogy Transfer Centre,Stud ent Clubs	Facility Incharge Name	Indira G	15	Yes	Yes		Yes	
							Facility Incharge Email	g.indira .eee@ psvpec .in			Total Annual Income from Training and Skill Develop ment Services (In Rupees)	24000		
							Facility Incharge Phone	866815 2803			Total Annual Income from (Technic al and Business) Mentorin g Services (In Rupees)	10500		
											Total Annual Income from Office Space and Rental Services to Start- ups/Inno vators (In Rupees)	0		
Source of Grant / Fund					Agency Name			Agency Type			Total Grants / Funds Received by Pre-Incubation & Incubation Centre / Facilities exists in Campus (In Rupees)			
Institute's Own Fund / Resource					Prince Educational Society			Educational Institute			300000			

Section 3 > ii > a : List the Pre-Incubation Facility (Tinkering Lab/Makers' Space/Design Centre/New Gen IEDC/IEDC/EDC/Innovation Centre/Startup Cell) (>= 600 Sq. Ft. Floor Area)

3	ED cell	EDC	2012	Work Stations	Incubation Unit, Innovation Labs, Innovation Park, Research Park, Centre of Excellence with Advance Tools, IPR Cell/Technology Transfer Centre, Student Clubs	Incubation Unit, Innovation Labs, Innovation Park, Research Park, Centre of Excellence with Advance Tools, IPR Cell/Technology Transfer Centre, Student Clubs	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Rathika S</td> </tr> <tr> <td>Facility Incharge Email</td> <td>rathika.s.mba@psvp ec.in</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>979098 2759</td> </tr> </table>	Facility Incharge Name	Rathika S	Facility Incharge Email	rathika.s.mba@psvp ec.in	Facility Incharge Phone	979098 2759	12	Yes	<table border="1"> <tr> <td colspan="2">Yes</td> </tr> <tr> <td>Total Annual Income from Training and Skill Development Services (In Rupees)</td> <td>20000</td> </tr> <tr> <td>Total Annual Income from (Technical and Business) Mentoring Services (In Rupees)</td> <td>31000</td> </tr> <tr> <td>Total Annual Income from Office Space and Rental Services to Start-ups/Innovators (In Rupees)</td> <td>0</td> </tr> </table>	Yes		Total Annual Income from Training and Skill Development Services (In Rupees)	20000	Total Annual Income from (Technical and Business) Mentoring Services (In Rupees)	31000	Total Annual Income from Office Space and Rental Services to Start-ups/Innovators (In Rupees)	0	Yes
Facility Incharge Name	Rathika S																								
Facility Incharge Email	rathika.s.mba@psvp ec.in																								
Facility Incharge Phone	979098 2759																								
Yes																									
Total Annual Income from Training and Skill Development Services (In Rupees)	20000																								
Total Annual Income from (Technical and Business) Mentoring Services (In Rupees)	31000																								
Total Annual Income from Office Space and Rental Services to Start-ups/Innovators (In Rupees)	0																								
Source of Grant / Fund		Agency Name		Agency Type		Total Grants / Funds Received by Pre-Incubation & Incubation Centre / Facilities exists in Campus (In Rupees)																			
Institute's Own Fund / Resource		Prince Educational Society		Educational Institute		240000																			

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

Srno	Name of CoE Facility	Year of Establishment	CoE with Access to Other I&E Facilities at the HEI	Name of the Funding Schemes Available with CoE, if any (Optional)	Facility Details	Total Nos of Dedicated Executive/Management team Strength Engaged at the Facility	Had the CoE Provided any Funding Support for Idea/Prototype/Innovation Development and implementation during the Financial Year 2019-20?	Had institute Generated Income either from Services Offered by CoE Centre/Facilities?	Had institute spent expenses either from own resource/received fund towards Establishment/Operation of CoE Centre/Facilities?
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Section 3 > ii > b : List the Centre of Excellence (CoE) Facilities with Advance Tools and Equipment at the HEI (>= 1000 Sq. Ft. Floor Area)

1	BOT lab	2018	Innovation Labs, Student Clubs		Facility Incharge Name	Reena R	12	Yes	No	Yes
					Facility Incharge Email	r.reena.cse@psvpec.in				
					Facility Incharge Phone	7010535996				
Source of Grant / Fund		Agency Name			Agency Type			Total Grants / Funds Received by CoE Facility exists in Campus (In Rupees)		
Institute's Own Fund / Resource		Prince Educational Society			Educational Institute			0		
2	Ramanujam Computer Centre	2001	Innovation Labs, Student Clubs		Facility Incharge Name	Reena R	12	Yes	No	Yes
					Facility Incharge Email	r.reena.cse@psvpec.in				
					Facility Incharge Phone	70104535996				
Source of Grant / Fund		Agency Name			Agency Type			Total Grants / Funds Received by CoE Facility exists in Campus (In Rupees)		
Institute's Own Fund / Resource		Prince Educational Society			Educational Institute			0		
3	Internet of Things	2015	Innovation Labs, Student Clubs		Facility Incharge Name	Senthil Kumar KK	12	Yes	No	Yes
					Facility Incharge Email	senthilkumar.k.k.ece@psvpec.in				
					Facility Incharge Phone	9789832134				
Source of Grant / Fund		Agency Name			Agency Type			Total Grants / Funds Received by CoE Facility exists in Campus (In Rupees)		
Institute's Own Fund / Resource		Prince Educational Society			Educational Institute			0		

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

4	Analytics Centre	2015	Innovation Labs, Student Clubs		Facility Incharge Name	Veeral akshmi P	12	Yes	No	Yes
					Facility Incharge Email	p.veeralakshmi.it@psvpec.in				
					Facility Incharge Phone	9840285401				
Source of Grant / Fund		Agency Name		Agency Type		Total Grants / Funds Received by CoE Facility exists in Campus (In Rupees)				
Institute's Own Fund / Resource		Prince Educational Society		Educational Institute		0				

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

No Data Filled!

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

Srno	Name of Innovation Park/Research Park Facility	Year of Establishment	Innovation Park / Research Park with Access to Other I & E Facilities at the HEI	Name of the Funding Schemes Available with Research/Innovation Park, if any (Optional)	Facility Details	Total Nos of Dedicated Executive/Management team Strength Engaged at the Facility	Had the Research Park/Innovation Park Provided any Funding Support for Idea/Prototype/Innovation Development and implementation during the Financial Year 2019-20?	Had institute Generated Income either from Services Offered by Research Park/Innovation Park?	Had the Research Park/Innovation Park Provided any Funding Support for Idea/Prototype/Innovation/Start up/Venture Development and implementation during the Financial Year 2019-20?														
1	RESEARCH AND DEVELOPMENT	2015	Centre of Excellence with Advance Tools, Student Clubs		<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Senthil Kumar KK</td> </tr> <tr> <td>Facility Incharge Email</td> <td>senthilkumar.k.k.ece@psvpec.in</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>9789832134</td> </tr> </table>	Facility Incharge Name	Senthil Kumar KK	Facility Incharge Email	senthilkumar.k.k.ece@psvpec.in	Facility Incharge Phone	9789832134	12	Yes	<table border="1"> <tr> <td colspan="2">Yes</td> </tr> <tr> <td>Total Annual Income from Training and Skill Development Services (In Rupees)</td> <td>300000</td> </tr> <tr> <td>Total Annual Income from (Technical and Business) Mentoring Services (In Rupees)</td> <td>565000</td> </tr> <tr> <td>Total Annual Income from Office Space and Rental Services to Start-ups/Innovators (In Rupees)</td> <td>0</td> </tr> </table>	Yes		Total Annual Income from Training and Skill Development Services (In Rupees)	300000	Total Annual Income from (Technical and Business) Mentoring Services (In Rupees)	565000	Total Annual Income from Office Space and Rental Services to Start-ups/Innovators (In Rupees)	0	Yes
Facility Incharge Name	Senthil Kumar KK																						
Facility Incharge Email	senthilkumar.k.k.ece@psvpec.in																						
Facility Incharge Phone	9789832134																						
Yes																							
Total Annual Income from Training and Skill Development Services (In Rupees)	300000																						
Total Annual Income from (Technical and Business) Mentoring Services (In Rupees)	565000																						
Total Annual Income from Office Space and Rental Services to Start-ups/Innovators (In Rupees)	0																						

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

Source of Grant / Fund	Agency Name	Agency Type	Total Grants / Funds Received by Incubation Facility exists in Campus (In Rupees)
Institute's Own Fund / Resource	Prince Educational Society	Educational Institute	1035670

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

Srno	Name of IPR Cell/Technology Transfer Centre Facility	Year of Establishment	IPR Cell/Technology Transfer Centre with Access to Other I&E Facilities at the HEI	Name of the Funding Schemes Available with IPR Cell/Technology Transfer Centre, if any (Optional)	Facility Details		Total Nos of Dedicated Executive/Management team Strength Engaged at the Facility	Had the IPR Cell/Technology Transfer Centre Provided any Funding Support for Idea/Prototype/Innovation Development and implementation during the Financial Year 2019-20?	Had institute Generated Income either from Services Offered by IPR Cell/Technology Transfer Centre?		Had the IPR Cell/Technology Transfer Centre Provided any Funding Support for Idea/Prototype/Innovation/Start up/Venture Development and implementation during the Financial Year 2019-20?	
					Facility Incharge Name	Facility Incharge Email			Yes			
1	Prince Shri Venkateshwara Padmavathy Engineering College - IPR cell	2019	Incubation Unit, Innovation Labs, Centre of Excellence with Advance Tools, Student Clubs		Facility Incharge Name Veeralakshmi P	Facility Incharge Email p.veeralakshmi@psvpec.in	10	Yes	Total Annual Income from Training and Skill Development Services (In Rupees) 12500	Total Annual Income from (Technical and Business) Mentoring Services (In Rupees) 24000	Total Annual Income from Office Space and Rental Services to Start-ups/Innovators (In Rupees) 0	Yes
			Source of Grant / Fund		Agency Name		Agency Type		Total Grants / Funds Received by Incubation Facility exists in Campus (In Rupees)			
			Institute's Own Fund / Resource		Prince Educational Society		Educational Institute		250000			

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

Srno	Name of the Faculty	Designation of the Faculty	Mentor Expert Area	Years of Experience in Mentorship (In Years)
1	Kamatchi Sundari V	Professor	Idea/Innovation Development	2
Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI		CIN (in case it is Startup)
Water Heater / Cooler		Within		nil
2	Veeralakshmi P	Associate Professor	Idea/Innovation Development	3

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

		Name of Idea/Innovation/ Startup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
		SIH-2019-AICTE-Rural Health Care Services	Within	
		Vishwakarma Awards-2019-AICTE - Smart Pisciculture	Within	
		Vishwakarma Awards-2019-AICTE - Oxygen Vendor	Within	
		SAP semicolon Hackathon-2019 - Smart Reverse Osmosis	Within	
		Botathon-Automation Anywhere	Within	
		5G Hackathon-Department of Telecommunications- Smoke Driver Helmet using 5G Technology	Within	
		IICDC 2020-AICTE -Automated Water Cleaner	Within	
		Tamilnadu Student Innovation-2019-Smart Water	Within	
		SIH-2019-AICTE -Battery Monitoring System	Within	
		Vishwakarma Awards-2019-AICTE-SMART POLYHOUSE FARMING	Within	
		IICDC 2020-AICTE - Wheelchair for Visually Impaired	Within	
3	Rupa Kesavan	Assistant Professor	Idea/Innovation Development	3
		Name of Idea/Innovation/ Startup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
		SMART BI-FUNCTIONAL DRIP IRRIGATION	Within	
		Rural Health Care Services	Within	
		Mobile App with Virtual Reality based Gallery for Heritage Museums of Andaman and Nicobar Island	Within	
		Battery Monitoring System	Within	
4	CHANDRAKALA	AP	Idea/Innovation Development	10
		Name of Idea/Innovation/ Startup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
		-	Within	
		CO-DESIGN OF THE PV ARRAY AND DC/AC INVERTER FOR MAXIMIZING THE ENERGY PRODUCTION IN GRID-CONNECTED APPLICATIONS	Within	
5	Indira G	Professor	Idea/Innovation Development	15
		Name of Idea/Innovation/ Startup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
		AI BASED SMART CLASSROOM WITH INTEGRATED SYSTEM	Within	
		13 level inverter	Outside	
6	KALA PRIYADARSHINI G	AP	Idea/Innovation Development	12

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

	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	CONTROL OF WIND DIESEL HYBRID SYSYEM USING DFIG		Within	
7	VALARMATHY AS	ASSOCIATE PROFESSOR	Idea/Innovation Development,Entrepreneurship/Startup Development	13
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	-		Within	
8	CHANDRAKALA	AP	Idea/Innovation Development	10
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	CO-DESIGN OF THE PV ARRAY AND DC/AC INVERTER FOR MAXIMIZING THE ENERGY PRODUCTION IN GRID-CONNECTED APPLICATIONS		Within	
9	HARISH R	AP	Idea/Innovation Development	4
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	HIGH EFFICIENCY BRIDGELESS SINGLE POWER CONVERSION BATTERY CHARGER FOR LIGHT ELECTRIC VEHICLES		Within	
	BATTERY ENERGY STORAGE SYSTEM WITH POWER QUALITY IMPROVEMENT USING UPQC		Within	
10	MERCILIN RAAJINI	ASSOCIATE PROFESSOR	Idea/Innovation Development	11
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	POWER SUPPLY MANAGEMENT OF MRTS STATIONS IN CHENNAI		Within	
11	MURALI MJ	ASSOCIATE PROFESSOR	Idea/Innovation Development	16
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	ELECTRIC BIKE WITH MANUAL GEAR TRANSMISSION		Within	
	SOLAR POWERED COOKER		Outside	
12	Rathika	Associate Professor	Idea/Innovation Development,Entrepreneurship/Startup Development	12

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

		Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
		CASH MANAGEMENT-JJ.221 MEDAVAKKAM URBAN CO-OPERATIVE CREDIT SOCIETY		Within	
		EMOTIONAL INTELIGENCE-PLANET HR PEOPLE SOURCE PVT.LTD		Within	
		-		Outside	
		WORKING CAPITAL MANAGEMENT -DIAMOND ENGINEERING PRIVATE LIMITED		Outside	
		EMPLOYEE MOTIVATION-BUTTERFLY GANDHIMATHI APPLIANCES LTD		Outside	
		EFFECTIVENESS OF ORGANIZATION CULTURE-SFP SONS(INDIA) PVT LTD		Outside	
13	Sathyanaveena	Assistant Professor	Idea/Innovation Development,Entrepreneurship/Startup Development		4
		Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
		INVENTORY MANAGEMENT-NANDHINI ENTERPRISES		Within	
		EMPLOYEE ATTRITION-BLOOM FERTILITY AND HEALTHCARE		Within	
		-		Within	
		CREDIT FACILITIES-CANARA BANK		Outside	
		EMPLOYEE ABSENTEEISM-SRI NARAYANA METAL INDUSTRY PRIVATE LIMITED		Within	
		ORGANISATIONAL CLIMATE		Within	
14	Nivedha	Assistant professor	Idea/Innovation Development,Entrepreneurship/Startup Development		2
		Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
		EMPLOYEE ENGAGEMENT-KANINI SOFTWARE SOLUTIONS INDIA PRIVATE LIMITED		Within	
		RECRUITMENT AND SELECTION-KANINI SOFTWARE SOLUTIONS INDIA PRIVATE LIMITED		Outside	
		ORGANIZATIONAL CULTURE		Within	
		EMPLOYEE WELFARE-CALYDON TECH SOLUTION PVT LTD		Within	
		ASSET MANAGEMENT-LUMISENSE TECHNOLOGIES PVT LTD		Within	
		JOB SATISFACTION- M M FORGINGS PRIVATE LIMITED		Within	
15	Praveena D	AP	Idea/Innovation Development,Entrepreneurship/Startup Development		3
		Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
		RECEIVABLES MANAGEMENT-FRESHMINDS HOSPITALITY PVT LTD		Within	
		TRAINING AND ITS EFFECTIVENESS-WIPRO INFRASTRUCTURE ENGINEERING		Within	
16	Kamatchi Sundari V	Professor	Idea/Innovation Development		10

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

	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	BRAIN WAVE SIGNAL FOR BIO-METRIC BASED WHEEL CHAIR CONTROL		Within	
	SLEEP APNEA MONITORING USING RASPBERRY PI WITH THINGSPEAK		Within	
17	GAYATHRI	ASSISTANT PROFESSOR	Idea/Innovation Development	6
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	-		Within	
18	MERCY THERESA	ASSOCIATE PROFESSOR	Idea/Innovation Development	9
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	DESIGN AND FPGA IMPLEMENTATION OF RECONFIGURABLE MULTICLOCK RINGNET BASED MPSoC		Within	
19	Ashok P	AP	Idea/Innovation Development	10
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	IMAGE VISIBILITY RESTORATION ON HAZY SCENES USING DISCRETE WAVELET TRANSFORM		Within	
20	ARAVIND AR	AP	Idea/Innovation Development	11
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	TUMOR DETECTION AND CLASSIFICATION OF MRI BRAIN IMAGE USING REGION BASED DETECTION AND SUPPORT VECTOR MACHINES		Within	
21	Kalanandhini	AP	Idea/Innovation Development	7
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	NOVEL COLOUR TEXTURE BASED FACE SPOOFING DETECTION USING MACHINE LEARNING		Within	
22	Shalini M	AP	Idea/Innovation Development, Entrepreneurship/Startup Development	7
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	MULTIBAND FREQUENCY THREE SLOT ANTENNAS FOR WIRELESS APPLICATIONS		Within	
23	Indira priyadarshini.R	AP	Idea/Innovation Development	5
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	-		Within	
24	Hemajothi.S	Professor	Idea/Innovation Development	18

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

	Name of Idea/Innovation/ Startup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	AN IMPLEMENTATION OF WALLACE TREE MULTIPLIER BASED ON SYMMETRIC STACKING	Within	
25	PATTUNNARAJAM.P	AOP	Idea/Innovation Development
	10		
	Name of Idea/Innovation/ Startup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	IMAGE FUSION BASED ON DTCWT TO IMPROVE SEGMENTATION ACCURACY IN TUMOUR ANALYSIS	Within	
26	Senthilkumar K.K.	Associate Prof	Idea/Innovation Development
	8		
	Name of Idea/Innovation/ Startup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	-	Within	
27	Renuka.G	AP	Idea/Innovation Development
	7		
	Name of Idea/Innovation/ Startup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	5G DYNAMIC MULTIUSER BACKHAUL FOR LONG WAY COMMUNICATIONS	Within	
28	Sathya M	AP	Idea/Innovation Development
	10		
	Name of Idea/Innovation/ Startup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	EFFICIENT POWER OPTIMIZATION IN TELECOM TOWERS	Within	
29	Reena	AP	Idea/Innovation Development
	12		
	Name of Idea/Innovation/ Startup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Dynamic Student Behavior Analysis using Web-based Learning Portfolios for E-Learning Systems	Within	
30	Balakumar P	Professor	Idea/Innovation Development
	18		
	Name of Idea/Innovation/ Startup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Finger Recognition and Gesture Based Virtual Keyboard	Within	
31	Aparna	AP	Idea/Innovation Development
	8		
	Name of Idea/Innovation/ Startup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	classification and regression of retinal images for the detection of diabetic retinopathy	Within	
32	Rupa Kesavan	Assistant Professor	Idea/Innovation Development
	9		
	Name of Idea/Innovation/ Startup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Air Quality Index Monitoring using sensors and Mobile Application	Within	

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

33	Umamaheswari.B	AP	Idea/Innovation Development	9
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Detecting Identity based Spoofing Attacks in Wireless Network using IDS		Within	
34	KAPILAVANI	AP	Idea/Innovation Development	10
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Auto-Braking and Alert System for Driver Drowsiness Detection		Within	
35	SIRIJA	AP	Idea/Innovation Development	3
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Automatic Helmet Detection using k- nearest neighbour algorithm		Within	
36	AMUTHA DEVI	ASSOCIATE PROF	Idea/Innovation Development,IPR Protection & Commercialization	14
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Dynamic Attendance using Machine Learning		Within	
37	VEERA RAGHAVAN	AP	Idea/Innovation Development	10
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Experimental study of partial replacement of coarse aggregate using tamarind seed		Within	
38	KAVITHA KARTHIKEYAN	ASSOCIATE PROFESSOR	Idea/Innovation Development	7
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Experimental study on alccofine concrete by partially replacing cement with alccofine and using m-sand		Within	
39	SANTHOSH KUMAR	AP	Idea/Innovation Development	3
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Low cost housing project		Within	
40	Narendhiran.B	AP	Idea/Innovation Development	9
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Design and Construction of Magnetic Engine for Generating Electricity		Within	
41	sathi G	AP	Idea/Innovation Development	11

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

	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Experimetal investigation of Micro hole on Ni based alloy by Electrochemical machining		Within	
42	Selva Prabhakar R	AP	Idea/Innovation Development	7
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Experimental investigation of mechanical properties of Mg composite through Powder Metallurgy		Within	
43	Sheril	AP	Idea/Innovation Development,Entrepreneurship/Startup Development	9
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Design and Fabrication of dual side shaping machine		Within	
44	Selvakumar.M	AP	Idea/Innovation Development	9
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Experimental study of Aluminium Metal matrix composites(AI7075) reinforced with B4C and ZrO2		Within	
45	Surulivel rajan. T	AP	Idea/Innovation Development	10
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Corrosion and wear studies of SS316 samples subjected to electron beam coating		Within	
46	Vijayaraghavan. P	AP	Idea/Innovation Development	11
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Role of Carbon Filters on the Tribiological behaviour of Epoxy Composites		Within	
47	Vijayaraj T	AP	Idea/Innovation Development	12
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Experimental investigation of mechanical properties of hear treated Al-Si-Mn Alloy		Within	
48	Vinithra Banu T	AP	Idea/Innovation Development	7
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Experimental Study of DC Sputtering on Stainless Steel		Within	
49	Ramalingam	Prof	Idea/Innovation Development	21
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Design and fabrication of power weeder		Within	

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

50	Janakiraman.V	AP	Idea/Innovation Development	6
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Design and fabrication of universal modern trailer with counter balance - pneumatic		Within	
51	Janakiraman.V	AP	Idea/Innovation Development	7
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Vehicle Accident Prevention Using A Eye Blinking Monitory Device		Within	
52	Pazhaniappan. M	Associate	Idea/Innovation Development	20
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Design and Fabrication of Multipurpose Agricultural Machine		Within	
53	Veeralakshmi P	Associate Professor	Idea/Innovation Development	10
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	An Efficient Intrusion Detection System using Naive Bayes and SVM Algorithm		Within	
54	Kalpana	AP	Idea/Innovation Development	9
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	IOT Based Smart Black Box System		Within	
55	Jayashankari	AP	Idea/Innovation Development	8
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Automated Diagnosis Of Glaucoma Using Cup To Disc Ratio		Within	
56	Shanthakumari.A	AP	Idea/Innovation Development	7
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Cyber Risk Analysis Of Combined Data Attacks		Within	
57	Sowmiya	AP	Idea/Innovation Development	5
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Enabling Authorized Encrypted Search For Multi-Authority Medical Databases		Within	

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

Srno	Name of the External Expert/Agency as Mentor	Mentor Expert Area	Type of Mentorship
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Section 3 > iii > b : Provide detail list of External Experts/Agencies engaged as Mentor to help Ideas/Innovations/Startups

1	ADVANTECH	Idea/Innovation Development,Entrepreneurship/Startup Development	Unstructured Mentorship
2	CSI	Idea/Innovation Development	Unstructured Mentorship
3	BEST GROUP	Idea/Innovation Development	Unstructured Mentorship
4	EXCEL POWER	Idea/Innovation Development	Unstructured Mentorship
5	NEWTECH	Idea/Innovation Development	Unstructured Mentorship
6	VENTURE LIGHTINGS	Idea/Innovation Development	Unstructured Mentorship
7	DEV SYSTEMS	Idea/Innovation Development	Unstructured Mentorship
8	JLB CONSTRUCTIONS	Idea/Innovation Development	Unstructured Mentorship
9	UVCAN DESIGN AND CADD INSTITUTE PRIVATE LIMITED	Idea/Innovation Development	Unstructured Mentorship
10	VIEW SENSE PVT LTD	Idea/Innovation Development	Unstructured Mentorship
11	AMICO TECHNOLOGIES	Idea/Innovation Development	Unstructured Mentorship
12	OHMTRONICS	Idea/Innovation Development	Unstructured Mentorship
13	CADDAM TECHNOLOGIES	Idea/Innovation Development	Unstructured Mentorship
14	NIN ENERGY	Idea/Innovation Development	Unstructured Mentorship
15	LAKSHMI LABTECH	Idea/Innovation Development,Entrepreneurship/Startup Development	Unstructured Mentorship
16	A-CUBE CONSTRUCTIONS	Idea/Innovation Development	Unstructured Mentorship
17	RC HUB	Idea/Innovation Development	Unstructured Mentorship
18	Thales data learning Pvt Ltd	Idea/Innovation Development	Unstructured Mentorship
19	LEARN ENGINEERING	Idea/Innovation Development	Unstructured Mentorship
20	RETECH SOLUTIONS	Idea/Innovation Development	Unstructured Mentorship
21	NETLAND TECHNOLOGIES PVT LTD	Idea/Innovation Development	Unstructured Mentorship
22	VKT GINNING MILLS	Idea/Innovation Development,Entrepreneurship/Startup Development	Unstructured Mentorship
23	ELECTRO SOLAR SOLUTIONS	Idea/Innovation Development	Unstructured Mentorship
24	OMEGA INDUSTRIAL EQUIPMENTS	Idea/Innovation Development	Unstructured Mentorship
25	SIGMA PI-POWER SOURCE PRIVATE LIMITED	Idea/Innovation Development	Unstructured Mentorship
26	ZENTRONICS MANUFACTURING COMPANY	Idea/Innovation Development	Unstructured Mentorship
27	COSMOGEMS PRIVATE LIMITED	Idea/Innovation Development	Unstructured Mentorship
28	CLASSLE KNOWLEDGE PRIVATE LIMITED	Idea/Innovation Development	Unstructured Mentorship
29	EXCEL POWER SWITCHGEAR PRIVATE LIMITED	Idea/Innovation Development	Unstructured Mentorship
30	TIAS ENERGY PRIVATE LIMITED	Idea/Innovation Development	Unstructured Mentorship
31	VI MICROSYSTEMS	Idea/Innovation Development	Unstructured Mentorship
32	SAMTECH SOULTIONS	Idea/Innovation Development	Unstructured Mentorship

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

33	VI MICROSYSTEMS	Idea/Innovation Development	Unstructured Mentorship
34	RED HAT INDIA PVT LTD	Idea/Innovation Development	Unstructured Mentorship
35	EPR LABS	Idea/Innovation Development	Unstructured Mentorship
36	DIAMOND ENGINEERING	Entrepreneurship/Startup Development	Unstructured Mentorship
37	AUTOMATION ANYWHERE	Idea/Innovation Development	Unstructured Mentorship
38	ORBIT EDUTECH	Idea/Innovation Development	Unstructured Mentorship
39	ORBIT CONTROL AND SERVICES	Idea/Innovation Development	Unstructured Mentorship
40	M.K. TECH	Idea/Innovation Development	Unstructured Mentorship

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

Srno	Name of the Innovation Generated with the Support of HEI	Type of Innovation	Nature of Innovation	Name of the HEI Supported Innovation Development	Innovation Developed by	Stage of Innovation/ Stage of TRL it started receiving the Support during the FY 2019-20	Stage of Innovation/ Stage of TRL reached as on 31st March 2020	Status Pre-Incubation/Incubation Support to Innovation as on 31st March 2020	Had the Innovation Received any Recognition at State, National, International Level Programs during the financial period 2019-20	Had the Innovation Converted into Venture/Startup/SME Unit during the financial period 2019-20	Had Centre/institute provided any Financial support (either own resource or fund received from agencies) in terms of Seed Grant/Fund Support to Idea / Prototype / Innovations Development during the financial period 2019-20	Had the Innovations raised any Seed fund/Angel Investment/VC during the period of receiving pre-incubation/incubation support at your Pre-incubation/incubation or HEI during the financial period 2019-20	Had the Pre-incubation/Incubation Centre/HEI received any income/revenue from Idea/Prototype/Innovations for the pre-incubation/incubation support and the services offered by Pre-incubation/incubation or institute during the financial period 2019
1	Rural Health Care Services	Service Innovation	Technological		Student-Faculty	TRL 4 : Small scale prototype built in a laboratory environment ("ugly prototype).	TRL 4 : Small scale prototype built in a laboratory environment ("ugly prototype).	Innovation Development Completed	No	No	5000	No	No
				Name		Type		Gender		Email		Contact	
				Manoj		Student		Male		mithung2007@gmail.com		8124960096	
				Name		Type		Gender		Email		Contact	
				Veeralakshmi P		Faculty		Female		p.veeralakshmi.it@psvpec.in		9840285401	

2	Smart Pisciculture	Product Innovation	Technological		Student-Faculty	TRL 4 : Small scale prototype built in a laboratory environment ("ugly prototype).	TRL 4 : Small scale prototype built in a laboratory environment ("ugly prototype).	Innovation Development Completed	No	No	Grant Amount in Rs 5000	No	No
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Name	Type	Gender	Email	Contact
Veeralakshmi P	Faculty	Female	p.veeralakshmi.it@psvpec.in	9840285401

Name	Type	Gender	Email	Contact
Sanjeetha U	Faculty	Female	sanjee581@gmail.com	8056118583
Hemalatha N	Student	Female	lathanatraj952000@gmail.com	6383063893
Hemapriya S	Student	Female	hpriya.somasundaram@gmail.com	9445905954
Shreevidya S	Student	Female	shreevirosy@gmail.com	8825904123

3	Oxygen Vendor	Product Innovation	Technological		Student-Faculty	TRL 4 : Small scale prototype built in a laboratory environment ("ugly prototype).	TRL 4 : Small scale prototype built in a laboratory environment ("ugly prototype).	Innovation Development Completed	No	No	Grant Amount in Rs 5000	No	No
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Name	Type	Gender	Email	Contact
P.Veeralakshmi	Faculty	Female	p.veeralakshmi.it@psvepec.in	9840285401

Name	Type	Gender	Email	Contact
Sailogesh	Student	Male	sailokeshakash@gmail.com	9025484319
Ranjani R	Student	Female	ranjaniramanathan11@gmail.com	8838548191
Sreepriya K	Student	Female	priyaa.kannan6@gmail.com	7358095971
Kaoushik K	Student	Male	bhuvipartha26@gmail.com	9884165785

4	Smart Reverse Osmosis	Product Innovation	Technological		Student	TRL 4 : Small scale prototype built in a laboratory environment ("ugly prototype).	TRL 4 : Small scale prototype built in a laboratory environment ("ugly prototype).	Innovation Development Completed	No	No	Grant Amount in Rs	10000	No	Amount Received in Rs.	100000											
																Agency Name	SAP									
																Agency Type	Not-Govt. Agencies									
																Award / Position / Recognition Secured	FIRST									
Name		Type			Gender		Email			Contact																
Shivanandhini P		Student			Female		pbshivanandhini@gmail.com			9445671303																
Name		Type			Gender		Email			Contact																
SenthilKumar KK		Faculty			Male		k.k.senthilkumar.ece@psvpec.in			9789332134																
5	Automated Water Cleaner	Product Innovation	Technological		Student-Faculty	TRL 4 : Small scale prototype built in a laboratory environment ("ugly prototype).	TRL 4 : Small scale prototype built in a laboratory environment ("ugly prototype).	Innovation Development Completed	No	No	Grant Amount in Rs	5000	No													
															Name		Type			Gender		Email			Contact	
															P. Veeralakshmi		Faculty			Female		p.veeralakshmi.it@psvpec.in			9840285401	
															Name		Type			Gender		Email			Contact	
															Ganesh		Student			Male		ganasha082001@gmail.com			9176315857	
															Anirudh		Student			Male		pranavanirudh2001@gmail.com			8668124292	
															Balaji		Student			Male		harishbalaji009@gmail.com			9600106819	
															Ranjani		Student			Female		ranjaniramanathan11@gmail.com			8838548191	
Shivanandhini. P		Student			Female		pbshivanandhini@gmail.com			9445671303																

6	-Smart Water	Product Innovation	Technological		Student-Faculty	TRL 4 : Small scale prototype built in a laboratory environment ("ugly prototype).	TRL 4 : Small scale prototype built in a laboratory environment ("ugly prototype).	Innovation Development Completed	No	No	Grant Amount in Rs 5000	No	No
Name		Type			Gender			Email		Contact			
Veeralakshmi P		Faculty			Female			p.veeralakshmi.it@psvpec.in		9840285401			
Name		Type			Gender			Email		Contact			
Shivanandhini P		Student			Male			pbshivanandhini@gmail.com		9445671303			
7	Battery Monitoring System	Product Innovation	Technological		Student-Faculty	TRL 4 : Small scale prototype built in a laboratory environment ("ugly prototype).	TRL 4 : Small scale prototype built in a laboratory environment ("ugly prototype).	Innovation Development Completed	No	No	Grant Amount in Rs 5000	No	No
Name		Type			Gender			Email		Contact			
Senthilkumar KK		Faculty			Male			k.k.senthilkumar.ece@psvpec.in		9789332134			
Name		Type			Gender			Email		Contact			
Yogeswari A		Student			Female			yogeswarialagarsamy@gmail.com		9952017230			
Viknesh		Student			Male			srviknesh@gmail.com		8056275714			
Varshaa. SV		Student			Female			veeravarsha2k@gmail.com		9080469375			
Kapilavani		Faculty			Female			r.k.kaapilavani.cse@psvpec.in		9941112928			

8	SMART POLYHOUSE FARMING	Product Innovation	Technological		Student-Faculty	TRL 4 : Small scale prototype built in a laboratory environment ("ugly prototype).	TRL 4 : Small scale prototype built in a laboratory environment ("ugly prototype).	Innovation Development Completed	No	No	Grant Amount in Rs 5000	No	No
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Name	Type	Gender	Email	Contact
Senthilkumar KK	Faculty	Male	k.k.senthilkumar.ece@psvpec.in	9789332134

Name	Type	Gender	Email	Contact
Yogeswari A	Student	Female	yogeswariagalagsamy@gmail.com	9952017230
Srilaya N	Student	Female	srilayanarayanan1812@gmail.com	9514122832
Varshaa.SV	Student	Female	veervarsha2k@gmail.com	9080469375
Shruthi P	Student	Female	shruthiraja2017@gmail.com	7338950104

9	AGRIBOT USING 5G & IOT	Product Innovation	Technological		Student-Faculty	TRL 4 : Small scale prototype built in a laboratory environment ("ugly prototype).	TRL 4 : Small scale prototype built in a laboratory environment ("ugly prototype).	Innovation Development Completed	No	No	Grant Amount in Rs 5000	No	No
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Name	Type	Gender	Email	Contact
SENTHILKUMAR KK	Faculty	Male	k.k.senthilkumar.ece@psvpec.in	9789332134

Name	Type	Gender	Email	Contact
SREEPRIYA K	Student	Female	priyaa.kannan6@gmail.com	7358095971
KAUSHIK	Student	Male	bhuvipartha26@gmail.com	9884165785

10	Smart Wheel Navigation	Product Innovation	Technological		Student-Faculty	TRL 2 : Technology formulation Concept and application have been formulated.	TRL 2 : Technology formulation Concept and application have been formulated.	Innovation Development Ongoing	No	No	Grant Amount in Rs 5000	No	Amount Received in Rs. 5000
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Name	Type	Gender	Email	Contact
Yogeswari	Student	Female	yogeswarialagarsamy@gmail.com	9952017230

Name	Type	Gender	Email	Contact
Pooja R	Student	Female	poojaramesh1999@gmail.com	8778545589
Mohammed Thanveer	Student	Male	thanveer9784@gmail.com	9384648077
Eashwar Periyakarupan	Student	Female	eashwar747@gmail.com	9092730303
Senthikumar KK	Faculty	Male	k.k.senthikumar.ece@psvpec.in	9789832134

11	Smart Bi-functional drip irrigation	Product Innovation	Technological		Student-Faculty	TRL 2 : Technology formulation Concept and application have been formulated.	TRL 2 : Technology formulation Concept and application have been formulated.	Innovation Development Completed	No	No	Grant Amount in Rs 5000	No	Amount Received in Rs. 100000
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Name	Type	Gender	Email	Contact
Akash	Student	Male	akashraman03@gmail.com	9444215850

Name	Type	Gender	Email	Contact
Balakumar	Faculty	Male	bpbalakumar@gmail.com	8695633240

12	Mobile App with Virtual Reality based Gallery for Heritage Museums of Andaman and Nicobar Island	Service Innovation	Technological		Student-Faculty	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	Innovation Development Completed	No	No	Grant Amount in Rs 5000	No	No
Name		Type			Gender		Email		Contact				
Dinesh		Student			Male		pavansdinesh@gmail.com		7904510303				
Name		Type			Gender		Email		Contact				
Aparna R		Faculty			Male		aparna.r.cse@psvpec.in		9789929478				
13	Water heater /cooler	Product Innovation	Technological		Student-Faculty	TRL 4 : Small scale prototype built in a laboratory environment ("ugly prototype).	TRL 4 : Small scale prototype built in a laboratory environment ("ugly prototype).	Innovation Development Completed	No	No	Grant Amount in Rs 5000	No	No
Name		Type			Gender		Email		Contact				
Akash		Faculty and Student			Male		akashraman03@gmail.com		9444215850				
Name		Type			Gender		Email		Contact				
Kamatchi Sundari		Faculty			Female		kamatchisundari.v.ece@psvpec.in		9952041393				
14	Smart Guesture	Product Innovation	Technological		Student-Faculty	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	Innovation Development Completed	No	No	Grant Amount in Rs 5000	No	No

Name	Type	Gender	Email	Contact
Kamatchi Sundari	Faculty	Female	kamatchisundari.v.ece@psvpec.in	9952041393

Name	Type	Gender	Email	Contact
Vidya Sagar	Student	Male	hemsiv80@gmail.com	9790791556

15	Mind hack wheelchair	Product Innovation	Technological		Student-Faculty	TRL 4 : Small scale prototype built in a laboratory environment ("ugly prototype).	TRL 4 : Small scale prototype built in a laboratory environment ("ugly prototype).	Innovation Development Completed	No	No	Grant Amount in Rs	5000	No	No
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Name	Type	Gender	Email	Contact
Veeralakshmi P	Faculty	Female	p.veeralakshmi.it@psvpec.in	9840285401

Name	Type	Gender	Email	Contact
Sanjeetha	Student	Female	sanjee581@gmail.com	8056118583

16	Brain Computer Interface	Process Innovation	Technological		Student-Faculty	TRL 4 : Small scale prototype built in a laboratory environment ("ugly prototype).	TRL 4 : Small scale prototype built in a laboratory environment ("ugly prototype).	Innovation Development Completed	No	No	Grant Amount in Rs	5000	No	No
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Name	Type	Gender	Email	Contact
P. Veeralakshmi	Faculty	Female	p.veeralakshmi.it@psvpec.in	9840285401

Name	Type	Gender	Email	Contact
Mugesh	Student	Male	-	6379964896
Jayavelrajan	Student	Male	jayavel047@gmail.com	7358721472
Pranavranjan	Student	Male	-	9382211731

17	Farmers and Vendors	Service Innovation	Technological		Student-Faculty	TRL 4 : Small scale prototype built in a laboratory environment ("ugly prototype).	TRL 4 : Small scale prototype built in a laboratory environment ("ugly prototype).	Innovation Development Completed	No	No	Grant Amount in Rs 5000	No	No
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Name	Type	Gender	Email	Contact
Senthilkumar	Faculty	Male	k.k.senthilkumar.ece@psvpec.in	9789832134

Name	Type	Gender	Email	Contact
Mugesh	Student	Male	mugheshambani@gmail.com	6379964896
Jayavel rajan	Student	Male	jayavel047@gmail.com	7358721472
Akash	Student	Male	akashraman03@gmail.com	9444215850

18	Green grocer	Product Innovation	Technological		Student-Faculty	TRL 2 : Technology formulation . Concept and application have been formulated.	TRL 2 : Technology formulation . Concept and application have been formulated.	Innovation Development Completed	No	No	Grant Amount in Rs 5000	No	No
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Name	Type	Gender	Email	Contact
Yogeswari	Student	Female	yogeswariagalagsamy@gmail.com	9952017230

Name	Type	Gender	Email	Contact
Srilaya	Student	Female	srilayanarayanan1812@gmail.com	9514122832
Varsha SV	Student	Female	veervarsha2k@gmail.com	9080469375
Shruthi P	Student	Female	shruthiraja2017@gmail.com	7338950104
Senthilkumar KK	Faculty	Male	k.k.senthilkumar.ece@psvpec.in	9789832134

19	Millimeter wave scanning system	Process Innovation	Technological		Student-Faculty	TRL 4 : Small scale prototype built in a laboratory environment ("ugly prototype).	TRL 4 : Small scale prototype built in a laboratory environment ("ugly prototype).	Innovation Development Completed	No	No	Grant Amount in Rs 5000	No	No
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Name	Type	Gender	Email	Contact
Akash C	Student	Male	akashraman03@gmail.com	9444215850

Name	Type	Gender	Email	Contact
Jayavel Rajan M	Student	Male	jayavel047@gmail.com	7358721472
Mugesh S	Student	Male	mugheshambani@gmail.com	6379964896
Sailogesh G	Student	Male	sailokeshakash@gmail.com	9025484319
Ranjanai R	Student	Female	ranjaniramanathan11@gmail.com	8838548191
Akshaya K	Student	Female	akshaya010101@gmail.com	8778814146
Veeralakshmi P	Faculty	Female	p.veeralakshmi.it@psvpec.in	9840285401

20	Smoke Driver Helmet using 5G technology	Product Innovation	Technological		Student-Faculty	TRL 4 : Small scale prototype built in a laboratory environment ("ugly prototype).	TRL 4 : Small scale prototype built in a laboratory environment ("ugly prototype).	Innovation Development Completed	Agency Name Department of Telecommunications	Agency Type Govt. Agency (Central)	Award / Position / Recognition Secured First	No	Grant Amount in Rs 5000	No	No
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Name	Type	Gender	Email	Contact
Sanjeetha	Student	Female	sanjee581@gmail.com	8056118583

Name	Type	Gender	Email	Contact
Senthilkumar KK	Faculty	Male	k.k.senthilkumar.ece@psvpec.in	9789332134
Vidyasagar S	Student	Male	hemsiv80@gmail.com	9790791556
Ranjani	Student	Female	ranjaniramanathan11@gmail.com	8838548191

21	Development of SBC for ATC and Data acquiring System	Process Innovation	Technological		Faculty	TRL 7 : Demonstration system operating in operational environment at pre-commercial scale.	TRL 7 : Demonstration system operating in operational environment at pre-commercial scale.	Innovation Adopted and Implemented at Ground	No	Yes	No	Loan/Investment Agency Name	Orbit edutech Pvt Ltd	Amount Received in Rs.	50000
												Agency Type	Corporate / Industry Association		
												Total Loan/Angel Investment/VC Fund raised by Start-up during the period of pre-incubation/incubation support at your Pre-incubation/incubation or institute financial period 2019-20 (in Rupees)	50000		
												Date of Investment Raised	04-03-2020		

Name	Type	Gender	Email	Contact
Reena	Faculty	Female	r.reena.cse@psvpec.in	7010535996

22	Green Radio Technology for Power Control	Process Innovation	Technological		Faculty	TRL 7 : Demonstration system operating in operational environment at pre-commercial scale.	TRL 7 : Demonstration system operating in operational environment at pre-commercial scale.	Innovation Development Completed	No	Yes		Grant Amount in Rs	40000	Amount Received in Rs.	60000
												Loan/Investment Agency Name	Orbit controls and services		
												Agency Type	Corporate / Industry Association		
												Total Loan/Angel Investment/VC Fund raised by Start-up during the period of pre-incubation/incubation support at your Pre-incubation/incubation or institute financial period 2019-20 (in Rupees)	60000		
												Date of Investment Raised	03-03-2020		

Name		Type							Gender		Email			Contact		
Senthilkumar KK		Faculty							Male		senthilkumar.k.k.ece@psvpec.in			9789832134		
23	IOT based gestation monitoring and data acquiring system	Process Innovation	Technological		Faculty	TRL 6 : Prototype system tested in intended environment close to expected performance.	TRL 7 : Demonstration system operating in operational environment at pre-commercial scale.	Innovation Development Completed	No	Yes	Grant Amount in Rs	30000	Loan/Investment Agency Name	Orbit controls and services	Amount Received in Rs.	50000
												Agency Type	Corporate / Industry Association			
												Total Loan/Angel Investment/VC Fund raised by Start-up during the period of pre-incubation/incubation support at your Pre-incubation/incubation or institute financial period 2019-20 (in Rupees)	50000			
												Date of Investment Raised	21-02-2020			
Name		Type							Gender		Email			Contact		
Veeralakshmi		Faculty							Female		p.veeralakshmi.it@psvpec.in			9840285401		
24	Design fabrication and analysis of SRS	Product Innovation	Technological		Faculty	TRL 2 : Technology formulation. Concept and application have been formulated.	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	Innovation Development Ongoing	No	Yes	Grant Amount in Rs	30000	Loan/Investment Agency Name	ELECTRO SOLAR SOLUTIONS	Amount Received in Rs.	1200000
												Agency Type	Corporate / Industry Association			
												Total Loan/Angel Investment/VC Fund raised by Start-up during the period of pre-incubation/incubation support at your Pre-incubation/incubation or institute financial period 2019-20 (in Rupees)	800000			
												Date of Investment Raised	20-03-2020			
Name		Type							Gender		Email			Contact		
Dr.V.Mahalakshmi		Faculty							Female		mahachandru@gmail.com			9789891087		

25	Temperature controlled pump for bitumen applications	Product Innovation	Technological		Faculty	TRL 2 : Technology formulation . Concept and application have been formulated.	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	Innovation Development Ongoing	No	Yes	Grant Amount in Rs	30000	Loan/Investment Agency Name	ORBIT EDUTECH	Agency Type	Corporate / Industry Association	Total Loan/Angel Investment/VC Fund raised by Start-up during the period of pre-incubation/incubation support at your Pre-incubation/incubation or institute financial period 2019-20 (in Rupees)	750000	Date of Investment Raised	05-03-2020	Amount Received in Rs.	756000
Name		Type		Gender		Email		Contact														
Kathiresan		Faculty		Male		kathirmitindia@gmail.com		9962296022														

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

Sr no	Name of the Venture/Startup/SME Unit Established with the Support of HEI	Type of Innovation of Venture/Startup/SME Unit	Nature of Innovation	Name of the Pre-Incubation/Incubation Unit of HEI Supported Innovation Development	Venture Founded by	Venture Registered as	Year of Registration	What is the current status of Pre-Incubation/Incubation Support to Venture/Startup/ SME Unit as on 31st March 2020?	Had the Venture Received any Recognition at State, National, International Level Programs during the financial period 2019-20?	Had Centre/institute provided any Financial support (either own resource or fund received from agencies) in terms of Seed Grant/Fund Support to Venture establishment during the financial period 2019-20	Had the venture/startup raised any Seed fund/Angel Investment/VC during the period of receiving pre-incubation/incubation support at your Pre-incubation/incubation or HEI during the financial period 2019-20	Had the Pre-incubation/Incubation Centre/HEI received any income/revenue from venture /startup for the pre-incubation/incubation support and the services offered by Pre-incubation/incubation or institute during the financial period 2019-20	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 2019-20
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1	UVCAN DESIGN AND CADD INSTITUTE PRIVATE LIMITED	Service Innovation	Technological	4898	Alumni	Venture with Corporate Identification Number (CIN) Registration U80904TN2018PTC124237	2018-19	Received Incubation Support from Incubation Unit	No	No	No	No	Yes
Name		DIN number		Type		Gender		Email		Contact			
Ajay Reddy		08208636		Alumni Entrepreneur		Male		bharatheeswar@gmail.com		7200316088			
Suresh Pandey		08208637		Innovator/Entrepreneur External to Institute		Male		bharatheeswar@gmail.com		7200316088			
2	EMBEDDED ENGINEERING SOLUTIONS PRIVATE LIMITED	Product Innovation	Technological	4898	Alumni	Venture with Corporate Identification Number (CIN) Registration U72900KA2019PTC124819	2019-20	Graduated from the Incubation unit	No	No	No	Amount Received in Rs 50000	Yes
Name		DIN number		Type		Gender		Email		Contact			
Vijay Anand Ganesan		05252743		Alumni Entrepreneur		Male		vj@embdestech.co.in		8668152803			
SRIDEVI KANDASWAMY		08468078		Innovator/Entrepreneur External to Institute		Male		-		-			
3	RJS software solutions	Process Innovation	Technological	4900	External to the Institute/Incubatee	Venture with Corporate Identification Number (CIN) Registration U93090TN2020PTC135054	2019-20	Received Incubation Support from Incubation Unit	No	Grant Amount in Rs 10000	No	No	Yes
Name		DIN number		Type		Gender		Email		Contact			
Santhana Lakshmi		8722692		Innovator/Entrepreneur External to Institute		Female		info@rjssoftwaresolutions.in		7904570651			
4	Amico software solutions	Process Innovation	Technological	4899	External to the Institute/Incubatee	Venture with Corporate Identification Number (CIN) Registration AAD-7006	2015-16	Received Incubation Support from Incubation Unit	No	Grant Amount in Rs 10000	No	No	Yes

Name	DIN number	Type	Gender	Email	Contact
DHANESH JAGADEESAN KUMAR	07104118	Innovator/Entrepreneur External to Institute	Male	dhanesh@amicosolutions.com	8056192643

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

Srno	Collaborated Agency Name	Collaborated Agency Type	Purpose of Collaboration	Type of Support Offered	No. of Student Projects/ Ideas / Innovation / Startups from the HEI get benefitted through this partnership	Date of MOU / Agreement Signed on
1	New Prince Shri Bavani College of Engineering and Technology	Educational Institute	Providing (or) Receiving Mentor and Handholding Support to Support I&E Activities	Pre-incubation,Mentoring	4	04-07-2019
2	Prince Dr.K.Vasudevan College of Engineering and Technology	Educational Institute	Providing (or) Receiving Mentor and Handholding Support to Support I&E Activities	Pre-incubation,Mentoring	10	14-06-2019
3	A-cube	Corporate / Industry Association	Collaboration with Startups/Industry Associations/Knowledge Agencies to Promote I&E Activities and/or Internship Opportunities	Pre-incubation,Incubation,Mentoring,Investment,Seed fund	2	11-11-2019
4	Mindspa	Non-Govt. Agencies	Providing (or) Receiving Mentor and Handholding Support to Support I&E Activities	Pre-incubation,Mentoring	3	15-11-2019
5	RSRI	Non-Govt. Agencies	Providing (or) Receiving Mentor and Handholding Support to Support I&E Activities	Pre-incubation,Mentoring,Investment	5	12-11-2019
6	OHMTRONICS	Corporate / Industry Association	Collaboration with Startups/Industry Associations/Knowledge Agencies to Promote I&E Activities and/or Internship Opportunities	Pre-incubation,Mentoring,Investment	5	13-11-2019
7	RC hub	Non-Govt. Agencies	Providing (or) Receiving Mentor and Handholding Support to Support I&E Activities	Pre-incubation,Incubation,Mentoring,Investment	3	13-11-2019
8	DATSY	Corporate / Industry Association	Providing (or) Receiving Incubation/Pre-Incubation Support Services to Innovators/Startups	Pre-incubation,Incubation,Mentoring,Investment	6	15-11-2019
9	LEARN ENGINEERING	Non-Govt. Agencies	Providing (or) Receiving Mentor and Handholding Support to Support I&E Activities	Mentoring	3	14-11-2019
10	KASHIV INFOTECH	Corporate / Industry Association	Providing (or) Receiving Mentor and Handholding Support to Support I&E Activities	Pre-incubation,Mentoring	2	13-11-2019
11	MRL	Corporate / Industry Association	Providing (or) Receiving Mentor and Handholding Support to Support I&E Activities	Pre-incubation,Mentoring	2	22-01-2020
12	YUGA	Non-Govt. Agencies	Providing (or) Receiving Mentor and Handholding Support to Support I&E Activities	Pre-incubation,Incubation,Mentoring	3	23-01-2020
13	VIGILITECH	Corporate / Industry Association	Providing (or) Receiving Mentor and Handholding Support to Support I&E Activities	Pre-incubation,Mentoring	2	23-01-2020
14	TIAS	Non-Govt. Agencies	Providing (or) Receiving Mentor and Handholding Support to Support I&E Activities	Pre-incubation,Incubation,Mentoring	4	24-01-2020
15	CAD SCHOOL	Educational Institute	Providing (or) Receiving Mentor and Handholding Support to Support I&E Activities	Mentoring	4	11-02-2020
16	RETECH	Corporate / Industry Association	Providing (or) Receiving Mentor and Handholding Support to Support I&E Activities	Pre-incubation,Incubation,Mentoring,Networking	15	12-02-2020

17	QUANTUMN	Non-Govt. Agencies	Providing (or) Receiving Mentor and Handholding Support to Support I&E Activities	Pre-incubation,Incubation,Mentoring	10	12-02-2020
18	E & S EXCEL	Non-Govt. Agencies	Providing (or) Receiving Mentor and Handholding Support to Support I&E Activities	Pre-incubation,Incubation,Mentoring	3	20-02-2020
19	TESLA MINDS	Corporate / Industry Association	Providing (or) Receiving Mentor and Handholding Support to Support I&E Activities	Pre-incubation,Incubation,Mentoring	4	20-02-2020
20	CLASSLE	Corporate / Industry Association	Providing (or) Receiving Mentor and Handholding Support to Support I&E Activities	Pre-incubation,Incubation,Mentoring	4	27-02-2020
21	UNIQ TECHNOLOGIES	Corporate / Industry Association	Providing (or) Receiving Mentor and Handholding Support to Support I&E Activities	Pre-incubation,Incubation,Mentoring	5	27-02-2020
22	BAROLA	Non-Govt. Agencies	Providing (or) Receiving Mentor and Handholding Support to Support I&E Activities	Pre-incubation,Incubation,Mentoring	10	26-02-2020
23	Advantech	Corporate / Industry Association	Providing (or) Receiving Mentor and Handholding Support to Support I&E Activities	Pre-incubation,Incubation,Mentoring	5	22-08-2019
24	Netland technologies private limited	Corporate / Industry Association	Providing (or) Receiving Incubation/Pre-Incubation Support Services to Innovators/Startups	Pre-incubation,Incubation,Mentoring	4	21-01-2020
25	VKT ginning mills	Corporate / Industry Association	Providing (or) Receiving Mentor and Handholding Support to Support I&E Activities	Pre-incubation,Mentoring	4	21-01-2020
26	Electro solar solutions	Corporate / Industry Association	Providing (or) Receiving Mentor and Handholding Support to Support I&E Activities	Mentoring	4	22-01-2020
27	Omega Industrial equipments	Corporate / Industry Association	Collaboration with Startups/Industry Associations/Knowledge Agencies to Promote I&E Activities and/or Internship Opportunities	Incubation,Mentoring	4	22-01-2020
28	Sigma Pi-power source private limited	Corporate / Industry Association	Collaboration with Startups/Industry Associations/Knowledge Agencies to Promote I&E Activities and/or Internship Opportunities	Pre-incubation,Mentoring	5	21-01-2020
29	Zentronics manufacturing company	Corporate / Industry Association	Collaboration with Startups/Industry Associations/Knowledge Agencies to Promote I&E Activities and/or Internship Opportunities	Pre-incubation,Incubation,Mentoring	3	22-01-2020
30	Cosmogems private Limited	Corporate / Industry Association	Collaboration with Startups/Industry Associations/Knowledge Agencies to Promote I&E Activities and/or Internship Opportunities	Pre-incubation,Incubation,Mentoring,Networking	4	22-01-2020
31	Orbit edutech	Corporate / Industry Association	Collaboration with Startups/Industry Associations/Knowledge Agencies to Promote I&E Activities and/or Internship Opportunities	Pre-incubation,Incubation,Mentoring	4	21-01-2020
32	Orbit controls and services	Corporate / Industry Association	Collaboration with Startups/Industry Associations/Knowledge Agencies to Promote I&E Activities and/or Internship Opportunities	Pre-incubation,Incubation,Mentoring,Networking	4	22-01-2020
33	M.K. Tech	Corporate / Industry Association	Collaboration with Startups/Industry Associations/Knowledge Agencies to Promote I&E Activities and/or Internship Opportunities	Incubation,Mentoring	4	22-01-2020

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

No Data Filled!

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

Srno	Title/Name of Patent	IP Registration Number	Date of Filed/Published (Year, Month)	Application Level	Copy of receipt / application screenshot [PDF or Image]
1	WASTE HEAT IN TO ELECTRICITY	201941052773	National	2019 - 12	NA
2	HYBRID SOLAR COOKING SYSTEM WITH SOLAR THERMAL AND PHOTOVOLTAICS TO GENERATE ELECTRICAL ENERGY FOR H	201941047107A	National	2019 - 12	Uploaded
3	Design of an autonomous mobile robot using sensor fusion for dynamic interaction	202041000376	National	2020 - 01	Uploaded