



## **Report on**

# PSNA-Institution's Innovation Council (PSNA-IIC)





Supported by Ministry of Education Innovation Cell (MIC)

2019-20, 2020-21

# PSNA-Institution's Innovation Council (PSNA-IIC)





# Supported by Ministry of Education Innovation Cell (MIC)

In the year 2018, the Ministry of Education(MoE), Govt. of India through MoE's Innovation Cell (MIC) launched the **Institution's Innovation Council(IIC)** program in collaboration with AICTE for Higher Education Institutions (HEIs) across the country to systematically foster culture of Innovation and Start-up eco system in Educational Institution.

IICs' role isto engage large number of faculty and students and staff in various Innovation and entrepreneurship related activities such as Ideation, Problem Solving, Proof of Concept Development, Design Thinking, IPR, Project and handling and management at Pre-incubation/Incubation stage.

#### **Function of IIC**

- To conduct various Innovations, IPR and entrepreneurship-related activities prescribed by MIC in time bound fashion.
- Identify and reward innovations and share success stories.
- Organize periodic workshops/ seminars/ interactions with entrepreneurs, investors, professionals and create a mentor pool for student innovators.
- Network with peers and national entrepreneurship development organizations.
- Create an Institution's Innovation portal to highlight innovative projects carried out by the faculty and students of the institution.
- Organize Hackathons, idea competition, mini-challenges, etc. with the involvement of industries.

#### **PSNA-IIC** Achievements

- PSNA- Institution's Innovation Council(IIC) was established in PSNACET during the year 2018.
- PSNA-IIC organized various pioneering entrepreneurial /Innovation /IPR activities.
- PSNA-IIC awarded with a 3 STAR rating by MoE-MICin the year 2018-19.
- It is a well-earned recognition for our countless efforts in promoting Entrepreneurship, Innovation and Start-up in our Campus.

• PSNA - Institution Innovation Council (IIC) sparkles with pride of exuberance for having been bestowed with a 5 Star Rating by Ministry of Education(MoE), Govt. of India through MoE's Innovation Cell (MIC) for promoting innovation and start-up in campus during the academic year 2019-20. It is indeed an incredible achievement to have been ranked among 125 colleges nationwide and among top 51 colleges from South India out of 1100 institutions across the nation. It is a well-earned recognition for our countless efforts in promoting Innovation and Start-up in our Campus.

## **PSNA-IIC** members:

Sr.No	Name of Member	Member Type (Teaching/ Non- teaching / External Expert)	Key Role/ Position assigned in IIC
1	Dr.D. Vasudevan Principal	Teaching	Vice President
2	Dr.A.Vincent Antony Kumar Professor and Head	Teaching	Convener Innovation Activity Coordinator
3	Dr. T. Hemalatha Professor and Head	Teaching	Start up Activity Coordinator
4	Mr. Meyyappan Natarajan CEO TOP FRESHERS HIGHER EDUCATION CHENNAI	Industry association/	Expert from nearby Industry/ Ecosystem Enablers
5	Mr. N.Senthil Kumaran MD, M/s.N.Senthilkumaran Engg& Contractor Dindgul	Industry association/	Start up/ Alumni Entrepreneur
6	Dr. P.S. Venkateswaran Professor	Teaching	EDC Coordinator
7	Mr. Moshe Dayan JE Assistant Professor	Teaching	IPR Activity Coordinator
8	Dr. G.R.Kannan Professor	Teaching	Member
9	Dr.S.Pavalarajan Professor	Teaching	Social Media Coordinator
10	Dr. Suhashini Associate Professor	Teaching	Internship Activity Coordinator
11	Dr.D.Gnanasangeetha	Teaching	Member

	Assistant Professor		
12	Dr. Chithra Devi V Associate Professor	Teaching	Member
13	Dr. Srinivasan Kandaswamy Assistant Professor	Teaching	Member
14	Mr. Karthik S Assistant Professor	Teaching	Member
15	Dr. Vanitha Katherine A Associate Professor	Teaching	Member
16	Dr.S.Pusphalatha Professor	Teaching	Member
17	Ms.N.Sasikala Assistant Professor.	Teaching	Member
18	Dr. Pushpavanam Associate Professor	Teaching	Member
19	Dr.V.E.Jeyanthi Professor and Head	Teaching	Member
20	<ul><li>A. Selvapandiyan</li><li>Assistant Professor</li></ul>	Teaching	Member
21	Mr.R.Venkatesh Assistant Professor	Teaching	Member
22	Prof. Sherin sam Jose	Teaching	Incubation Centre Expert
23	NaveenT K	Student	Member
24	Keasav ram R	Student	Member

#### **PSNA-IIC Establishment Certificate 2018-19**



#### PSNA-IIC "3" Star Certificate 2018-19











#### **CERTIFICATE**

Institution Innovation Council (IIC) established at

#### PSNA COLLEGE OF ENGINEERING AND TECHNOLOGY , DINDIGUL, DINDIGUL

had undertaken various activities prescribed by Innovation Cell, Ministry of HRD, Govt. of India to promote Innovation and Start-up in campus during the IIC calendar year 2018-19.

Prof.Anil D.Sahasrabudhe Chairman, AICTE

Spelvas

Certificate No: 252

Shri. R. Subrahmanyam Secretary, MHRD Dr. Abhay Jere CIO, MHRD, Innovation Cell

Issued On: 2019-11-06

#### PSNA-IIC "5" Star Certificate 2019-20

















Institution Innovation Council (IIC) established at

PSNA COLLEGE OF ENGINEERING AND TECHNOLOGY, DINDIGUL, DINDIGUL

had undertaken various activities prescribed by Innovation Cell, Ministry of Education, Govt. of India to promote Innovation and Start-up in campus during the IIC calendar year 2019-20.

SADelvas Prof.Anil D.Sahasrabudhe Chairman, AICTE

Sh. Amit Khare Secretary, Department of Higher Education, MOE

Dr. Abhay Jere CIO, MOE, Innovation Cell

Certificate No: 252

Issued On: 2020-09-22

5 Star Rating by Ministry of Education (MoE), Govt. of India through MoE's Innovation Cell (MIC) for promoting innovation and start-up in campus during the academic year 2019-20. It is indeed an incredible achievement to have been ranked among 125 colleges nationwide out of 1100 institutions across the nation.

# **PSNA- IIC Events Organized**

Entrepreneurial /Innovation /IPR activities	2018-19	2019-20	2020-21
IIC Calendar Activity	13	28	39
MIC driven Activity	07	17	05
Self-driven Activity	38	89	100

### **PSNA-IIC Activities 2020-21**

Slno	Acivity	Report	TYPE	Quarter
1.	Name:- Orientation Session on National Education Policy (with a focus on Innovation and entrepreneurship	<u>Uploaded</u> <u>Successfully</u>	IIC Calendar Activity	Quarter I
2.	Name: - Panel Discussion on Atmanirbhar Bharat- Vocal for Local, Make In India for the world.	<u>Uploaded</u> <u>Successfully</u>	IIC Calendar Activity	Quarter I
3.	Name:- Pitching workshop & linkage of innovators with Innovation Ambassadors	<u>Uploaded</u> <u>Successfully</u>	IIC Calendar Activity	Quarter I
4.	Name:- Exposure and field visit for problem identification	<u>Uploaded</u> <u>Successfully</u>	IIC Calendar Activity	Quarter I
5.	Name:- Session on Problem Solving and Ideation Workshop	<u>Uploaded</u> <u>Successfully</u>	IIC Calendar Activity	Quarter I
6.	Name: - My Story - Motivational Session by Successful Entrepreneur/Startup founder.	<u>Uploaded</u> <u>Successfully</u>	IIC Calendar Activity	Quarter I
7.	Name:- My Story - Motivational Session by Successful Innovators	<u>Uploaded</u> <u>Successfully</u>	IIC Calendar Activity	Quarter I
8.	Name:-Workshop on "Entrepreneurship and Innovation as Career Opportunity"	<u>Uploaded</u> <u>Successfully</u>	IIC Calendar Activity	Quarter I
9.	Name:- Orientation Session on National Innovation and Startup Policy (NISP)	<u>Uploaded</u> <u>Successfully</u>	IIC Calendar Activity	Quarter II

10.	Name:- Call for paper writing and research report on Innovation or Session on How to write case study/ report on innovation happening at the campus and publish the case studies in the Institute webpage	<u>Uploaded</u> <u>Successfully</u>	IIC Calendar Activity	Quarter II
11.	Name:- Orientation session for all students & faculties of Institute by Innova15.IICtion Ambassador	<u>Uploaded</u> <u>Successfully</u>	- IIC Calendar Activity	Quarter II
12.	Name:- Idea/ PoC pitching & validation and Institute level PoC competition. Submission of Idea/PoC on IIC Portal	<u>Uploaded</u> <u>Successfully</u>	IIC Calendar Activity	Quarter II
13.	Name:- Session on identifying Intellectual Property component at the early stage of Innovation	<u>Uploaded</u> <u>Successfully</u>	IIC Calendar Activity	Quarter II
14.	Name:- Design Validation through various model of design validation (e.g. Double Diamond Approach)	<u>Uploaded</u> <u>Successfully</u>	IIC Calendar Activity	Quarter II
15.	Name:- Workshop on Entrepreneurship Development Phases	<u>Uploaded</u> <u>Successfully</u>	IIC Calendar Activity	Quarter II
16.	Name: Field/Exposure Visit to Fab lab, Makers Space, Design Centres, City clusters etc.	<u>Uploaded</u> <u>Successfully</u>	IIC Calendar Activity	Quarter II
17.	Name:- Workshop on Design Thinking, Critical thinking and Innovation Design	<u>Uploaded</u> <u>Successfully</u>	IIC Calendar Activity	Quarter II
18.	Name:- Session on Process of Innovation Development	<u>Uploaded</u> <u>Successfully</u>	IIC Calendar Activity	Quarter II
19.	Name:- IIC Council Meeting- Review of Q1 progress and Planning for Q2.	<u>Uploaded</u> <u>Successfully</u>	IIC Calendar Activity	Quarter II
20.	Name:- Mentorship Session for Innovators (or) Student Entrepreneurs through experts and (or) Innovation Ambassadors/Innovation Agent	<u>Uploaded</u> <u>Successfully</u>	IIC Calendar Activity	Quarter III
21.	Name:- Orientation session for all students & faculties of Institute by Innovation Ambassador(s).	<u>Uploaded</u> <u>Successfully</u>	IIC Calendar Activity	Quarter III
22.	Name:- Workshop on Intellectual Property Rights (IPRs) and IP management for start up	<u>Uploaded</u> <u>Successfully</u>	IIC Calendar Activity	Quarter III
23.	Name:- Interactive Session/Mentoring Session with "Successful Start-up founders" (Entrepreneurs in Campus)	<u>Uploaded</u> <u>Successfully</u>	IIC Calendar Activity	Quarter III

24.	Name:- Session on "How to plan for Start-up and legal & Ethical Steps"	<u>Uploaded</u> <u>Successfully</u>	IIC Calendar Activity	Quarter III
25.	Name:- Business Plan/Prototype Competition to Invite Innovative Business Models from Students	<u>Uploaded</u> <u>Successfully</u>	IIC Calendar Activity	Quarter III
26.	Name:- Session/ Workshop on Business Model Canvas (BMC)	<u>Uploaded</u> <u>Successfully</u>	IIC Calendar Activity	Quarter III
27.	Name:- Workshop on Prototype/Process Design and Development - Prototyping	<u>Uploaded</u> <u>Successfully</u>	IIC Calendar Activity	Quarter III
28.	Name:- Field/Exposure Visit to Incubation Unit/Patent Facilitation Centre/Technology Transfer Centre/ Co- working spaces	<u>Uploaded</u> <u>Successfully</u>	IIC Calendar Activity	Quarter III
29.	Name:- IIC Council Meeting- Review of Q2 progress and Planning of Q3.	<u>Uploaded</u> <u>Successfully</u>	IIC Calendar Activity	Quarter III
30.	Name:- Semester Break : Internship at startup.	<u>Uploaded</u> <u>Successfully</u>	IIC Calendar Activity	Quarter IV
31.	Name:- Orientation session for all students & faculties of Institute by Innovation Ambassador	<u>Uploaded</u> <u>Successfully</u>	IIC Calendar Activity	Quarter IV
32.	Name:- Session/ Panel discussion with innovation and Startup Ecosystem Enablers from the region/state/national level	<u>Uploaded</u> <u>Successfully</u>	IIC Calendar Activity	Quarter IV
33.	Name:- Session on Building an Innovation/ product fit for market	<u>Uploaded</u> <u>Successfully</u>	IIC Calendar Activity	Quarter IV
34.	Name:- Session on Angel Investment/VC Funding Opportunity for Early Stage Entrepreneurs.	<u>Uploaded</u> <u>Successfully</u>	IIC Calendar Activity	Quarter IV
35.	Name:- Organise Session on "Lean Start-up & Minimum Viable Product/Business"- Boot Camp (or)Mentoring Session	<u>Uploaded</u> <u>Successfully</u>	IIC Calendar Activity	Quarter IV
36.	Name:- Session on Accelerators/Incubation - Opportunities for the Students & Faculties - Early Stage Entrepreneurs	<u>Uploaded</u> <u>Successfully</u>	IIC Calendar Activity	Quarter IV
37.	Name:- Session on Prototype Validation - Converting Prototype into a Start-up	<u>Uploaded</u> <u>Successfully</u>	IIC Calendar Activity	Quarter IV
38.	Name:- IIC Council Meeting- Review of Q3 progress and Planning of Q4	<u>Uploaded</u> <u>Successfully</u>	IIC Calendar Activity	

<mark>39.</mark>	Name:- KAPILA: Kalam Program for IP Literacy and Awareness	<u>Uploaded</u> <u>Successfully</u>	MIC driven Activity	Quarter I
<mark>40.</mark>	Name:- IKS Orientation Session	<u>Uploaded</u> <u>Successfully</u>	MIC driven Activity	Quarter II
41.	Name:- Toy-Hackathon	<u>Uploaded</u> <u>Successfully</u>	MIC driven Activity	Quarter II
42.	Name:- talk on "From your Ph.D./ Masters Thesis to a start-up	<u>Uploaded</u> <u>Successfully</u>	MIC driven Activity	Quarter II
43.	Name:- Session on Why IP is important in academia?	<u>Uploaded</u> <u>Successfully</u>	MIC driven Activity	Quarter II
44.	Name:- Log in to healthier and happier life	<u>Uploaded</u> <u>Successfully</u>	Self- driven Activity	Quarter I
45.	Name:- Advances in Cancer Treatment	<u>Uploaded</u> <u>Successfully</u>	Self- driven Activity	Quarter I
46.	Name:- Understanding of Nonlinear Dynamics in Natural and Engineering Events	<u>Uploaded</u> <u>Successfully</u>	Self- driven Activity	Quarter I
47.	Name:- Big Bang Theory - The Story of Expanding Universe	<u>Uploaded</u> <u>Successfully</u>	Self- driven Activity	Quarter I
48.	Name:- "NOVEL EXPLORATION IN RESEARCH WRITING" -5 Days International E-Certification Course 2020	<u>Uploaded</u> <u>Successfully</u>	Self- driven Activity	Quarter I
49.	Name:- தனிமனிதரும்சமூகமாற்றமும்	<u>Uploaded</u> <u>Successfully</u>	Self- driven Activity	Quarter I
50.	Name:- The Physics of GPS and Satellite Based Navigation	<u>Uploaded</u> <u>Successfully</u>	Self- driven Activity	Quarter I
51.	Name:- 'Synthesis and Fabrication of Gold Nanoparticles and their Recent Research Trends	<u>Uploaded</u> <u>Successfully</u>	Self- driven Activity	Quarter I
52.	Name:- Post COVID-19 Challenges on Healthcare Field for Budding Engineers	<u>Uploaded</u> <u>Successfully</u>	Self- driven Activity	Quarter I
53.	Name:- Evolution of Automotive Electronics	<u>Uploaded</u> <u>Successfully</u>	Self- driven Activity	Quarter I

54.	Name:- THE POWER & PARADOX OF CHOICES	<u>Uploaded</u> <u>Successfully</u>	Self- driven Activity	Quarter I
55.	Name:- WEALTH REDEFINED WELLNESS AND HEALTH	<u>Uploaded</u> <u>Successfully</u>	Self- driven Activity	Quarter I
56.	Name:- MARKETING - AN INSIGHT	<u>Uploaded</u> <u>Successfully</u>	Self- driven Activity	N/A
57.	Name:- Future Fit	<u>Uploaded</u> <u>Successfully</u>	Self- driven Activity	Quarter I
58.	Name:- Webinar Talk Series 1	<u>Uploaded</u> <u>Successfully</u>	Self- driven Activity	Quarter I
59.	Name:- Webinar Talk Series 2	<u>Uploaded</u> <u>Successfully</u>	Self- driven Activity	Quarter I
60.	Name:- Webinar Talk Series 3	<u>Uploaded</u> <u>Successfully</u>	Self- driven Activity	Quarter I
61.	Name:- Webinar Motivational Talk	<u>Uploaded</u> <u>Successfully</u>	Self- driven Activity	Quarter I
62.	Name:- International Webinar on "IT to Business 2.0"	<u>Uploaded</u> <u>Successfully</u>	Self- driven Activity	Quarter I
63.	Name:- Webinar on Opportunities for Freshers in Data Science and Machine Learning	<u>Uploaded</u> <u>Successfully</u>	Self- driven Activity	Quarter I
64.	Name:- KANAKUM KATHAI PESUTHEY	<u>Uploaded</u> <u>Successfully</u>	Self- driven Activity	Quarter I
65.	Name:- Tibits to change your perspective" & "Career Opportunities in Engineering"	<u>Uploaded</u> <u>Successfully</u>	Self- driven Activity	Quarter I
66.	Name:- Career Opportunities in Defence	<u>Uploaded</u> <u>Successfully</u>	Self- driven Activity	Quarter I
67.	Name:- Increasing the Effectiveness of Online Classes for Engineering Students	<u>Uploaded</u> <u>Successfully</u>	Self- driven Activity	Quarter I
68.	Name:- Corroles Vitamin B12 Derivatives As Modern Electronic Materials	<u>Uploaded</u> <u>Successfully</u>	Self- driven Activity	Quarter I
69.	Name:- Nano Structured Metal Oxide and Its Hybrids for Environmental and Biological Applications	<u>Uploaded</u> <u>Successfully</u>	Self- driven Activity	Quarter I

70.	Name:- Solar Water Splitting Using Novel Materials	<u>Uploaded</u> <u>Successfully</u>	Self- driven Activity	Quarter I
71.	Name:- Online Physics Quiz 2020	<u>Uploaded</u> <u>Successfully</u>	Self- driven Activity	Quarter I
72.	Name:- Online Quiz on "National Education Policy 2020"	<u>Uploaded</u> <u>Successfully</u>	Self- driven Activity	Quarter I
73.	Name:- Advances in Nano Electronics and Systems	<u>Uploaded</u> <u>Successfully</u>	Self- driven Activity	Quarter I
74.	Name:- Psychology Support and Mental Health Management	<u>Uploaded</u> <u>Successfully</u>	Self- driven Activity	Quarter I
75.	Name:- SAGEMATH – Greatest Way of Understanding Math	<u>Uploaded</u> <u>Successfully</u>	Self- driven Activity	Quarter I
76.	Name:- Job Opportunities in the field of medical coding	<u>Uploaded</u> <u>Successfully</u>	Self- driven Activity	Quarter I
77.	Name:- Psychology Support and Mental Health Management	<u>Uploaded</u> <u>Successfully</u>	Self- driven Activity	Quarter I
78.	Name:- SAGEMATH – Greatest Way of Understanding Math	<u>Uploaded</u> <u>Successfully</u>	Self- driven Activity	Quarter I
79.	Name:- Greatness of our Ancient Mathematicians	<u>Uploaded</u> <u>Successfully</u>	Self- driven Activity	Quarter I
80.	Name:- Webinar on Digital transformation roadmap on Salesforce towards cloud	<u>Uploaded</u> <u>Successfully</u>	Self- driven Activity	Quarter l
81.	Name:- Insights of Cyber Security	<u>Uploaded</u> <u>Successfully</u>	Self- driven Activity	Quarter I
82.	Name:- Computer Crime Investigations and Forensics	<u>Uploaded</u> <u>Successfully</u>	Self- driven Activity	Quarter I
83.	Name:- Online Education- Tools & Techniques for Teaching	<u>Uploaded</u> <u>Successfully</u>	Self- driven Activity	Quarter II
84.	Name:- HR CONCLAVE	<u>Uploaded</u> <u>Successfully</u>	Self- driven Activity	Quarter I

85.	Name:- NAKSHATRA 2K20	<u>Uploaded</u> <u>Successfully</u>	Self- driven	Quarter I
			Activity	
86.	Name:- TECHNOVISION-20	<u>Uploaded</u> <u>Successfully</u>	Self- driven	Quarter
			Activity	
87.	Name:- Medical Signal Analysis	Uploaded	Self-	Quarter
	G ,	Successfully	driven Activity	
88.	Name:- Biosensors, Medical Imaging and Signal	Uploaded	Self-	Quarter
00.	Processing Techniques for Disease Diagnosis	Successfully	driven Activity	Quarter
00	Name - D'anner - Mad'add and and Caral	trale als d	•	0 - 1
89.	Name:- Biosensors, Medical Imaging and Signal Processing Techniques for Disease Diagnosis – series	<u>Uploaded</u> <u>Successfully</u>	Self- driven	Quarter
			Activity	
90.	Name:- Orientation Programme on basics of computers	<u>Uploaded</u> <u>Successfully</u>	Self- driven Activity	Quarter
91.	Name: Tech Test 20 "Codether / Mehile ADD	l Imboodod	Self-	Ougates
91.	Name:- Tech Test '20 - "Codethon/ Mobile APP Workshop"	<u>Uploaded</u> <u>Successfully</u>	driven Activity	Quarter
92.	Name:- Webinar on LIFE SKILLS	Uploaded	Self-	Quarter
32.	Name: Webinal on Life Skills	Successfully	driven Activity	Quarter
93.	Name:- E-Quiz on LINGUA SKILLS	Uploaded	Self-	Quarter
<b>33.</b>	Name: E Quiz on Envoort Skiels	Successfully	driven Activity	Quarter
94.	Name:- A Hands On Training Programme On Nature	Uploaded	Self-	Quarter
J	Inspired Technique For Medical Image Analysis And Its Real Time Applications	Successfully	driven Activity	Quarter
95.	Name:- Talent Hunt 2021 e-Quiz	Uploaded	Self-	Quarter
<i>J</i> J.	Name. Talent Hunt 2021 C Quiz	Successfully	driven Activity	Quarter
96.	Name:- Webinar on Career Path of Software	Uploaded	Self-	Quarter
<b>30.</b>	Developers in 2021	Successfully	driven Activity	Quarter
97.	Name:- Introduction to the World of Al	Uploaded	Self-	Quarter
57.	Name. Introduction to the World of Ar	Successfully	driven Activity	Quarter
98.	Name:- Introduction to Solar Photovoltaic Cells and	Uploaded	Self-	Quarter
90.	Career Opportunities	Successfully	driven Activity	Quarter
99.	Name:- Awareness on BSVI Norms and Innovative	<u>Uploaded</u>	Self-	Quarter
33.	Technologies	Successfully	driven Activity	Quarter
100.	Name:- AI, ML and Deep Learning Applications in	Uploaded	Self-	Quarter
100.	Computer Vision	Successfully	driven	Quarter

			Activity	
101.	Name:- Webinar on Soft Computing Algorithms	Uploaded	Self-	Quarter II
101.	rame. Wesman on some companing ringer times	Successfully	driven	Quarter II
		<u> </u>	Activity	
102.	Name:- Webinar on Day to Day life Experience with	Uploaded	Self-	Quarter II
	Artificial Intelligence World	Successfully	driven	
	<u> </u>	<del></del>	Activity	
103.	Name:- Webinar on Text Detection	Uploaded	Self-	Quarter II
		Successfully	driven	
			Activity	
104.	Name:- AWARENESS ON MEDICAL CODING	<u>Uploaded</u>	Self-	Quarter III
		Successfully	driven	
			Activity	
105.	Name:- Career prospects and future aspects in the	<u>Uploaded</u>	Self-	Quarter III
	field of medical coding	<u>Successfully</u>	driven	
			Activity	
106.	Name:- Artificial Intelligence & Technologies:	<u>Uploaded</u>	Self-	Quarter III
	Transforming Academia to Industry	<u>Successfully</u>	driven	
			Activity	
107.	Name:- Future Perspective of Wind Turbines	<u>Uploaded</u>	Self-	Quarter III
		Successfully	driven	
400	Name to flavor of Albania to flavor	I I al a a d a d	Activity	0
108.	Name:- Influence of Alternate fuels in Engine	<u>Uploaded</u>	Self- driven	Quarter III
		Successfully	Activity	
109.	Name:- A Recent developments in Hydropower	<u>Uploaded</u>	Self-	Quarter III
103.	stations in INDIA	Successfully	driven	Quarter III
	Stations in Intern	<u>successiony</u>	Activity	
110.	Name:- Energy Efficient Buildings	<u>Uploaded</u>	Self-	Quarter III
	5,	Successfully	driven	-
			Activity	
111.	Name:- Training Programme On Innovative Nature	<u>Uploaded</u>	Self-	Quarter III
	Inspired Technique For Medical Image Analysis And	<u>Successfully</u>	driven	
	Its Real Time Applications Phase - 1		Activity	
112.	Name:- Phase - 2 Training Programme On Innovative	<u>Uploaded</u>	Self-	Quarter III
	Nature Inspired Technique For Medical Image	<u>Successfully</u>	driven	
	Analysis And Its Real Time Applications		Activity	
			- 15	
113.	Name:- Phase - 3 Training Programme On Innovative	<u>Uploaded</u>	Self-	Quarter III
	Nature Inspired Technique For Medical Image	Successfully	driven	
	Analysis And Its Real Time Applications		Activity	
111	Name: Mohinar "DOAD MAR TO A CAREER IN DATA	Holooded	Colt	Ouartan III
114.	Name:- Webinar "ROAD MAP TO A CAREER IN DATA SCIENCE"	<u>Uploaded</u>	Self- driven	Quarter III
	SCIENCE	Successfully	Activity	
			Activity	

115.	Name:- Webinar- Data Analytics in Cricket	<u>Uploaded</u> <u>Successfully</u>	Self- driven Activity	Quarter III
116.	Name:- MOCK INTERVIEW	<u>Uploaded</u> <u>Successfully</u>	Self- driven Activity	Quarter IV
117.	Name:- Biohipsters 5.0	<u>Uploaded</u> <u>Successfully</u>	Self- driven Activity	Quarter IV
118.	Name:- Online Project Demo	<u>Uploaded</u> <u>Successfully</u>	Self- driven Activity	Quarter IV
119.	Name:- Career Opportunities in Civil services	<u>Uploaded</u> <u>Successfully</u>	Self- driven Activity	Quarter IV
120.	Name:- Virtual Seminar featuring Amazon Web Services	<u>Uploaded</u> <u>Successfully</u>	Self- driven Activity	Quarter IV
121.	Name:- Cyber Hunt	<u>Uploaded</u> <u>Successfully</u>	Self- driven Activity	Quarter IV
122.	Name:- INTRODUCTION TO FULL STACK DEVELOPMENT	<u>Uploaded</u> <u>Successfully</u>	Self- driven Activity	Quarter IV
123.	Name:- Role of Carbondioxide in Global Warming and Climate Change" in Chemistry	<u>Uploaded</u> <u>Successfully</u>	Self- driven Activity	Quarter IV
124.	Name:- Innovative Measures of Energy Conservation	<u>Uploaded</u> <u>Successfully</u>	Self- driven Activity	Quarter IV
125.	Name:- IoT Fundamentals and its Applications	<u>Uploaded</u> <u>Successfully</u>	Self- driven Activity	Quarter IV
126.	Name:- Energy trends shaping the future	<u>Uploaded</u> <u>Successfully</u>	Self- driven Activity	Quarter IV
127.	Name:- Carbondioxide sequestration methods equivalent to carbondioxide emission control	<u>Uploaded</u> <u>Successfully</u>	Self- driven Activity	Quarter IV
128.	Name:- IPR in Civil Engineering: Procedures and work instructions	<u>Uploaded</u> <u>Successfully</u>	Self- driven Activity	Quarter IV
129.	Name:- Smart City Project Evaluation: A need for Civil Engineers	<u>Uploaded</u> <u>Successfully</u>	Self- driven Activity	Quarter IV
130.	Name:- Overview of Electric Vehicles and its Charging methods	<u>Uploaded</u> <u>Successfully</u>	Self- driven Activity	Quarter IV

131.	Name:- Career opportunities for Civil Engineers with	<u>Uploaded</u>	Self-	Quarter IV
	special emphasis on CSIR	Successfully	driven	
			Activity	
132.	Name:- Civil Engineering: Prospects in Oil and Gas	<u>Uploaded</u>	Self-	Quarter IV
	Industry	Successfully	driven	
			Activity	_
133.	Name:- Webinar on Innovations Initiative	<u>Uploaded</u>	Self-	Quarter IV
		Successfully	driven	
			Activity	
134.	Name:- opportunities after engineering through	<u>Uploaded</u>	Self-	Quarter IV
	GATE and ESE	Successfully	driven	
			Activity	
135.	Name:- DO IT YOUR SELF - SMART PHONE SERVICING	<u>Uploaded</u>	Self-	Quarter IV
		Successfully	driven	
			Activity	
136.	Name:- Innovation in Skill Development Training	<u>Uploaded</u>	Self-	Quarter IV
	Programmme – Phase 1	Successfully	driven	
			Activity	
137.	Name:- Innovation in Skill Development Training	<u>Uploaded</u>	Self-	Quarter IV
	Programmme – Phase 2	Successfully	driven	
			Activity	
138.	Name:- Webinar - Attaining Innovation in Internet of	<u>Uploaded</u>	Self-	Quarter IV
	Things	Successfully	driven	
			Activity	
139.	Name:- Webinar – Career Guidance towards	<u>Uploaded</u>	Self-	Quarter IV
	Entrepreneurship	Successfully	driven	
4.40	N. C. I. I. I. I. I.		Activity	0 . "."
140.	Name:- Startup Investment Awareness Programme	<u>Uploaded</u>	Self-	Quarter IV
	for students	Successfully	driven	
4.44	N N 1: D 111 A 11 A 1		Activity	0 . "."
141.	Name:- Webinar - Red Hat Ansible : Automate	<u>Uploaded</u>	Self-	Quarter IV
	Everything	Successfully	driven	
4.40	Maria Edward objection	t to to order d	Activity	0 - 1 - 1 /
142.	Name:- Entrepreneurship -HR Function	<u>Uploaded</u>	Self-	Quarter IV
		Successfully	driven	
4.50			Activity	
143.	Name:- Webinar - International Higher Studies:	<u>Uploaded</u>	Self-	Quarter IV
	Voices and Experiences	Successfully	driven	
	News Making IDNA Delating	II.d. I.d.	Activity	0 - 1 - 27
	Name:- Webinar - IBM Robotic Process Automation	<u>Uploaded</u>	Self-	Quarter IV
		Successfully	driven	
			Activity	

### **PSNA-IIC Activities 2019-20**

	Title	Description	Report	Activity Type	Quarter
144.	Leadership Talk	The next episode of India First Leadership Talk Series scheduled on 23rd May 2020 at 1.00 PM with Shri Mahesh Babu, CEO, Mahindra Electric Mobility Ltd. Shri Mahesh Ji will discuss opportunities in the auto-sector in the post-COVID-19 world. Please do join at the talk series on Twitter https://twitter.com/abhayjere	<u>Uploaded</u> <u>Successfully</u>	MIC driven Activity	Quarter IV
145.	Interaction with Student Innovators and Entrepreneurs Emerged from Smart India Hackathon (SIH)	Online Session 17:Interaction with Student Innovators and Entrepreneurs Emerged from Smart India Hackathon (SIH)	<u>Uploaded</u> <u>Successfully</u>	MIC driven Activity	Quarter IV
146.	Frugal Innovation and Social Entrepreneurship	Online session 16:Frugal Engineering and Social Entrepreneurship	<u>Uploaded</u> <u>Successfully</u>	MIC driven Activity	Quarter IV
147.	Use of Market Data and Application of Marketing Research Tools and Methodology - Advance Level	Online Session 15: -Increasing Chances of Survivality of Innovation and Venture -Actually applying data and market research for survival -B2B and B2C case studies	<u>Uploaded</u> <u>Successfully</u>	MIC driven Activity	Quarter IV
148.	Leadership Talk	#LeadershipTalk Please note the Revised Time (now 1.00 pm on 16 May) of the broadcast of Dr. Abhay Jere interaction with Dr. Pramod Chaudhari, Founder & Chairman, PrajIndustries	<u>Uploaded</u> <u>Successfully</u>	MIC driven Activity	Quarter IV
149.	Innovation Risk Diagnostic: Product Innovation Rubric (PIR)	Online Session 13: > Understand the different risks inherent to Product Innovation and how you can validate the true market potential of the product innovation by linking it to customer motivation, customeracceptance, and customercommitment > Learn of PIR and the diagnostic tool to evaluate and assess the potential of the Product Innovations and to gauge its progress.	<u>Uploaded</u> <u>Successfully</u>	MIC driven Activity	Quarter IV

150.	Understanding Role and Application of Marketing Research at Idea to StartUp Stage - Foundation Level	Online Session 12-What is Market Research -Importance of Market Research Starting from Idea to Startup Phase -Open Source Tools and Their Application	<u>Uploaded</u> <u>Successfully</u>	MIC driven Activity	Quarter IV
151.	Innovating Self- Screen and Identify right opportunities	Online Session 11 by Prof. Sanjay Inamdar Entrepreneur and Founder of Flucon MIT, Harvard, and Carnegie Mellon alumni Chairman, AICTE Startup Policy Implementation Committee: 13th May 2020, Time 03.00 PM to 04.00 PM	<u>Uploaded</u> <u>Successfully</u>	IIC Calendar Activity	Quarter IV
152.	Leadership Talk	#LeadershipTalk We will give 'Certificate of Participation' to all students/faculty attending tomorrow's interesting talks with Prof. DP Singh, Chairman on 9th May at 11.00 am on Dr. Abhay Jere Twitter handle @abhayjere So don't miss the opportunity! We Will share link on twitter.	<u>Uploaded</u> <u>Successfully</u>	MIC driven Activity	Quarter IV
153.	Understanding Angel and Venture Capital Funding - What is there for Early Stage Innovator & Entrepreneurs	Online Session 9:Right stage of innovation or startup to approach Angel or VC. What is the checklist before approach angle and VC fund. How to make background check to identify Right Angel/ VC Agency What are the stage of VC and angel funding	<u>Uploaded</u> <u>Successfully</u>	IIC Calendar Activity	Quarter IV
154.	How to Identify Right Problem and Solution using the Double Diamond Approach in Design	Online Session 7:  > What is Design thinking and the importance of problem finding> Steps and Approaches of Double Diamond Process in design thinking> Tools in the Double Diamond process> Strategize product innovation and business offerings using design thinking	<u>Uploaded</u> <u>Successfully</u>	MIC driven Activity	Quarter IV
155.	Entrepreneurship , Business Idea and Business Model Canavas	Online Session 6 -Entrepreneurial Motivation -Empathy and Business Idea -Business Model Canvas	<u>Uploaded</u> <u>Successfully</u>	MIC driven Activity	Quarter IV

156.	Hangout with Successful Startup Founder and Learn on Design thinking Approach for Hardware Innovation	Online Session 5: * Life of a Startup Founder and Myths and take home Messages * Learn Design thinking for Hardware Innovation	<u>Uploaded</u> <u>Successfully</u>	MIC driven Activity	Quarter IV
157.	Leadership Talk	The next episode of India First Leadership Talk Series scheduled on 2nd May 2020 at 11.00AM with Dr. Madhuri Kanitkar, Lieutenant General who is the only 3rd women to become 3 Star-General in India Arm Forces. Live Session Detail: Date: 2nd May 2020 Time: 11.00 AM	<u>Uploaded</u> <u>Successfully</u>	MIC driven Activity	Quarter IV
158.	Role of Network Enablers in driving I&E in HEIs - A Case of TiE, India	Online Session 4: TiE Network and Chapters in India Role of TIE as Ecosystem Enablers> Services and Collaboration Opportunities with HEIs to Drive I&E Ecosystem	<u>Uploaded</u> <u>Successfully</u>	MIC driven Activity	Quartei IV
159.	Session on Accelerator/Incub ation - Opportunity for Student Faculty - Early Stage Entrepreneurs	Online Session2:Role and Importance of Pre-Incubators, Incubators and Accelerators in HEIs - Harnessing Innovation and Entrepreneurial Potential of Students and Faculties at Early Stage	<u>Uploaded</u> <u>Successfully</u>	IIC Calendar Activity	Quartei IV
160.	Leadership Talk	#LeadershipTalk! Don't Miss! Tomorrow 27 Apr 11.00 am on Twitter @abhayjere discussion with Dr.BVR Mohan Reddy, Chairman Cyient & Ex- Chairman NASSCOM. Dr. Reddy talks about silver lining for industry in #Covid crisis.	<u>Uploaded</u> <u>Successfully</u>	MIC driven Activity	Quartei IV
161.	Leadership Talk	Leadership talk with Mr. Gautam Bambawale, Ex-India's Ambassador to China on how this Covid crisis offers unique opportunity for India vis-à-vis China.	<u>Uploaded</u> <u>Successfully</u>	MIC driven Activity	Quartei IV
162.	Leadership Talk	leadership talk is with Padma Shri, Vaidya Rajesh Kotecha, Secretary Ministry of Ayush, Govt of India	<u>Uploaded</u> <u>Successfully</u>	MIC driven Activity	Quartei IV
163.	National Innovation and Startup Policy for Students and Faculty 2019	Online Session1 on NISP 2019 by Mr. Dipan Sahu,National Coordinator - IIC, ARIIA, NISP Innovation Cell, Ministry of HRD, Govt. of India	<u>Uploaded</u> <u>Successfully</u>	MIC driven Activity	Quarte IV

<b>164.</b> Leadership Talk	Leadership talk with Dr.Gurung Desh Deshpande,Indian-American Venture Capitalist & Entrepreneur	<u>Upload</u> <u>Report</u>	MIC driven Activity	Quarter IV
<b>165.</b> Leadership Talk	Leadership talk with Mr. Yashraj Bhardwaj, Co-Founder, Zenith Vipers & Partner Ensure Equity	<u>Upload</u> <u>Report</u>	MIC driven Activity	Quarter IV
<b>166.</b> Leadership Talk	Leadership Talk with Prof. K.K Aggarwal, National Board of Accreditation(NBA), Govt. of India	<u>Upload</u> <u>Report</u>	MIC driven Activity	Quarter IV
<b>167.</b> Leadership Talk	Leadership talk with Mr. Ronnie Screwvala	<u>Upload</u> <u>Report</u>	MIC driven Activity	Quarter IV
<b>168.</b> Leadership Talk	Leadership talk with Dr. Vinay Sahasrabhddhe, President, ICCR	<u>Upload</u> <u>Report</u>	MIC driven Activity	Quarter IV
169. POST COVID-19	Department of Biomedical Engineering, PSNA College of Engineering and Technology, Dindigul, organized a webinar on "Post COVID 19" for students and faculty members of a various institution with the support of ZOOM application on 18.05.2020 from 11.00 am to 12 Noon and live streaming on YouTube. Dr M. Ramachandran, Deputy Director of Medical Science, GH, Dindigul is the chief guest and presented about COVID 19 and safety measured after lockdown period. Health and safety at workplace, health and safety at the canteen, dealing with emergency, health and Safety after work & at home are the objectives of this webinar. 411 participants from various institutions were registered and received 348 feedback form. This webinar mainly focuses on resuming operations after COVID 19 lockdown to stay healthy and safe after work and at home. 107 members are subscribing our PSNABME channel.	<u>Uploaded</u> <u>Successfully</u>	Self-driven Activity	Quarter IV

170.	Drug Discovery
	and Development

Department of Biomedical Engineering, PSNA College of Engineering and Technology, Dindigul organized a webinar entitled "Drug Discovery and Development" for students and faculty members of a various institution with the support of ZOOM application on 16.05.2020 from 11.15 am to 12.15 pm and live streaming on YouTube. Mr.N.Sankara Subramanian and Mr.R.Prabhakar, Associate Analyst, Zifo RnD solutions, Chennai, as a resource person and deliver the lecturer. The main objective of the webinar is to develop a new drug for any disease and to discuss the value of medical research challenges in the field of bioengineering. It assessed the pros and cons of current and potential ways of discovering a novel drug. At the end of the webinar, participants gained more knowledge in High Throughput Screening (HTS) Analysis for drug vaccines development reviewed by FDA in the pre-clinical trials GlaxoSmithKline. Pfizer and Sanofi for Covid-19. Totally 294 participants attended the webinar successfully and E-certificates are distributed.

<u>Uploaded</u> Self-driven Quarter <u>Successfully</u> Activity IV

## **171.** Ventilator Design Perspectives

The department of Biomedical engineering, PSNACET conducted a webinar titled "Ventilator Design Perspectives" on 14.5.2020 from 11.15 am to 12.15 pm and live streaming on YouTube. Mr.K.Venkatraman, Managing Parter-Technical, Biovision Medical System, Chennai, as a resource person and deliver the lecturer. We thought that in this critical lockdown it is the need of the hour for students. teachers and professionals to know the basics, working and design perspectives of ventilator which is supposed to play a vital role in curing people suffering from respiratory disorders as a result of COVID-19. The webinar had overwhelming response with more than 350 people participating in it. The participants felt that they are much

<u>Uploaded</u> Self-driven Quarter <u>Successfully</u> Activity IV informed about all aspects of the ventilator after the webinar. The overall outcome of this webinar is all that we the faculty played a major role in introducing critical biomedical equipment to the people which is more relevant to the current state of affairs.

172. A Selfdevelopment workshop on python programming Department of Biomedical Engineering, PSNA College of Engineering and Technology, Dindigul, organized a webinar entitled "A Self-development workshop on python programming" is presented by Mr C. Raja Kumar, Consultant, TechStack Technology, Dindigul with the support f ZOOM application on 13.05.2020 from 11.15 am to 1.15 pm and live streaming on YouTube. Python is a versatile, objectorientated, high-level programming language and it is easy to learn. Python is supported by many platforms present in the industry today ranging from Windows, Linux, Macintosh etc. extensibility features allow integrating other programming like .NET languages Java and components. It is open source and has many libraries and frameworks to perform various applications from web designing, big data analysis, image recognition and many. Python deals with tabular, matrix and statistical data and even help to visualize it. About 200 faculty members and students with various institutes are benefitted and ecertified is given to the participation. Everyone learnt the importance and usage of python in various biomedical applications such as installation of electronic medical records, public health registries, rise of -omics such as genomics, proteomics etc in drug discovery require storages and analysis of huge number digital data. The speaker highlighted COVID 19 analysis

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**173.** IT Live Webinar

Webinar on Cloud Native

Uploaded

Self-driven Qu

Quarter

			Successfully	Activity	IV
174.	Webinar - Life Skills	Webinar on Life Skills by Department of English - The English Literary Association	<u>Uploaded</u> <u>Successfully</u>	Self-driven Activity	Quarte IV
175.	Online Guest Lecture Series 3	Fast track/innovative skills required for the construction industry	<u>Uploaded</u> <u>Successfully</u>	Self-driven Activity	Quarte IV
176.	Online Guest Lecture Series 2	Innovative/creative interior work skill development	<u>Uploaded</u> <u>Successfully</u>	Self-driven Activity	Quarte IV
177.	Online Guest Lecture Series 1	Real time practices with advanced high performance materials	<u>Uploaded</u> <u>Successfully</u>	Self-driven Activity	Quarte IV
178.	CSE Webinar - Meet out Industrial Expectations through AI	This event was presented by Ms.Sathvi Siva, Data Science Manager, CTS,Chennai to enhance the knowledge in the domain of Artificial Intelligence.	Uploaded Successfully	Self-driven Activity	Quarte IV
179.	IT Live Webinar	Embracing Open Source - An Introduction to Open Source Stack	<u>Uploaded</u> <u>Successfully</u>	Self-driven Activity	Quarte IV
180.	IT Live Webinar	Cyber Security, Cyber Forensics and Incident Response	<u>Uploaded</u> <u>Successfully</u>	Self-driven Activity	Quarte IV
181.	CSE Webinar - Introduction to Full Stack developerNet Stack	In this event, Er. A. Loganathan , Sr.Developer, CTS,Chennai delivered the process of .Net stack to the students.	<u>Uploaded</u> <u>Successfully</u>	Self-driven Activity	Quarte IV
182.	CSE Webinar - Robotic Process Automation (RPA)	In this event , Er.S.Balaji, Enterprise Solutions specialist, UST Global, Malaysia delivered RPA process to Students and faculty members to create awareness in RPA .	<u>Uploaded</u> <u>Successfully</u>	Self-driven Activity	Quarto IV
183.	CSE Live Webinar - Scalable Application Development for the web 3.0	This programme was conducted for students and faculty for enhancing their knowledge in application development	<u>Uploaded</u> <u>Successfully</u>	Self-driven Activity	Quarte IV
184.	ECE Webinar on Innovation at Speed with Hybrid Cloud	Innovation Talk to Students and Faculties	<u>Uploaded</u> <u>Successfully</u>	Self-driven Activity	Quarte IV
185.	ECE Webinar on Deep Learning for Computer Vision with MATLAB	Startup Activity Initiation to Students	<u>Uploaded</u> <u>Successfully</u>	Self-driven Activity	Quarte IV
	ECE Webinar on	Student Innovation Talk	Uploaded	Self-driven	Quarte

	Camera and		Successfully	Activity	IV
	Image sensor				
	features you				
	should know				
187.	Hobbyist ECE Webinar on	Fatronsonsuschin is the ability and	Unloaded	Self-driven	Quarter
10/.	entrepreneurship	Entrepreneurship is the ability and readiness to develop, organize and run	<u>Uploaded</u> Successfully	Activity	IV
	Oppurtunities	a business enterprise along with any of	Successiony	Activity	1 V
	after Covid 19	its uncertainties in order to make a			
	41101 001.4 15	profit. The most prominent example of			
		entrepreneurship is the starting of new			
		businesses.			
188.	ECE Webinar	Innovation Talk to Students	Uploaded	Self-driven	Quarter
			Successfully	Activity	IV
189.	Latest Technology	Webinar for Faculty and Students about	<u>Uploaded</u>	Self-driven	Quarter
	Trends in VLSI	Recent Technology	<u>Successfully</u>	Activity	IV
	Industry				
190.	Experience the	This programme was conducted by	<u>Uploaded</u>	Self-driven	Quarter
	art of Production	Computer Science and Engineering	Successfully	Activity	IV
	Ready	Department for second Year students			
	Programming	to create project development ideas			
		and to develop programming skills.			
101	Online Challenges	Quarantine Online Challenges - Poster	Uploaded	Self-driven	Quarter
191.	Offilite Challenges	Design, Website Design, Code	Successfully	Activity	IV
		Debugging, Programming Contest,	Successiany	Activity	. •
		Mobile App Development			
192.	IT Live Webinar	Introduction to Full Stack Development	<u>Uploaded</u>	Self-driven	Quarter
		Java Script	Successfully	Activity	IV
193.	IT Live Webinar	Sensor   IoE   NanoTechnology	<u>Uploaded</u>	Self-driven	Quarter
			Successfully	Activity	IV
194.	IT Live Webinar	Web Application Development	<u>Uploaded</u>	Self-driven	Quarter
			Successfully	Activity	IV
195.	IT Live Webinar	Machine Learning and Data Pro 6	<u>Uploaded</u>	Self-driven	Quarter
		Processing	<u>Successfully</u>	Activity	IV
196.	IT Live Webinar	Season 1 - Session 2 - Where a Student	<u>Uploaded</u>	Self-driven	Quarter
		can fit in to a real time Project based on	<u>Successfully</u>	Activity	IV
		their interest, skills & effort			
197.	Live Webinar	Season 1 - Session 1 - { Study	<u>Uploaded</u>	Self-driven	Quarter
		Engineering }!	Successfully	Activity	IV

198.	MBA Department Guest lecture on Banking Practices	Department of management studies arranged a guest lecture on a topic – Banking Practices. This lecture was delivered by Mr. Venkates, Branch Manager, ESAF on 06.02.2020. He addressed the first year MBA students. He explained the students how banks are scrutinizing the applications received for business loans. What are the important annexures they have to attach with the applications are explained neatly with a model application.	Uploaded Successfully	Self-driven Activity	Quarter IV
199.	MBA Department Faculty Development Program Draft a winning funding proposal	Department of management studies arranged a FDP on a topic – Draft a winning funding proposal. This lecture was delivered by Dr. Nirmal, Associate Professor, Karunya University, Coimbatore on 17.02.2020. He addressed to the Management and engineering faculty members.	<u>Uploaded</u> <u>Successfully</u>	Self-driven Activity	Quarter IV
200.	MBA Department Guest lecture on Challenges and opportunities in Food industry	Department of management studies arranged a guest lecture on a topic – Challenges and opportunities in Food industry. This lecture was delivered by Mr. Ramachandrakumar, MD, Kumar Mess (P) Ltd, Madurai on 20.02.2020. He addressed the first year MBA students. Challeges are changing tastes and preferences, ambience, Natural and organic products, Price etc., Opportunities: Taste, Quality, Timely service, Trust, good manners of server.	<u>Uploaded</u> <u>Successfully</u>	Self-driven Activity	Quarter IV
201.	Protection and Switchgear	The Department of Electrical and Electronics Engineering, PSNA college of Engineering and Technology, PSNA-VOLTECH CoE has organized 3 - day Webinar on "Protection and Switchgear" from 20.05.2020 to 21.05.2020. The theme of this Webinar is Protection and Switchgear. The following topics have been covered in the Webinar. § Overview of Switch Gear and Electrical safety § Essential components of Switch Gear § Testing Tips for protection devices The Webinar was telecast through OBS-Youtube Live channel. There were 473	<u>Uploaded</u> <u>Successfully</u>	Self-driven Activity	Quarter IV

		participants have been actively participated in the event. The Youtube URLs of e-Sessions are provided in the report attached herewith.			
202.	Home Energy Assessment & Audit	The Department of Electrical and Electronics Engineering, PSNA college of Engineering and Technology, PSNA-Energy Audit and Management Cell has organized 2 - day Webinar on "Home Energy Assessment & Audit" from 18.05.2020 to 19.05.2020. The theme of this Webinar is Energy Assessment & Audit in Homes. The following topics have been covered in the Webinar. Tips to saving energy at Home The Webinar was telecast through OBS-Youtube Live channel. There were 525 participants have been actively participated in the event. The Youtube URLs of e-Sessions are provided in the report attached herewith.	<u>Uploaded</u> <u>Successfully</u>	Self-driven Activity	Quarter IV
203.	PLC's in the world of Automation	The Department of Electrical and Electronics Engineering, PSNA college of Engineering and Technology, PSNA-Siemens CoE has organized 2 - day Webinar on "PLC's in the world of Automation" from 14.05.2020 to 15.05.2020. The theme of this Webinar is Automation. The following topics have been covered in the Webinar. PLC: Basics, History, Components, Selection, Program block, Analog addressing, software overview. The Webinar was telecast through OBS-Youtube Live channel. There were 520 participants have been actively participated in the event. The Youtube URLs of e-Sessions are provided in the report attached herewith.	<u>Uploaded</u> <u>Successfully</u>	Self-driven Activity	Quarter IV

204.	Intellectual property Rights in India	The Department of Electrical and Electronics Engineering, PSNA college of Engineering and Technology, PSNA-IPR Cell has organized 3 - day Webinar on "Intellectual property Rights in India" from 11.05.2020 to 13.05.2020. The theme of this Webinar is Indian IPR. The following topics have been covered in the Webinar. § Overview of IPR in India § Patent Filing & Patent Searching The Webinar was telecast through OBS-Youtube Live channel. There were 231 participants have been actively participated in the event. The Youtube URLs of e-Sessions are provided in the report attached herewith.	<u>Uploaded</u> <u>Successfully</u>	Self-driven Activity	Quarter IV
205.	Industrial Internet of Things (IIOT)	The Department of Electrical and Electronics Engineering, PSNA college of Engineering and Technology, PSNA-Bluetronics Centre of Excellence has organized 3 - day Webinar on "Industrial Internet of Things (IIoT)" from 06.05.2020 to 08.05.2020. The theme of this Webinar is Industrial IoT. The following topics have been covered in the Webinar. IoT: Introduction, Protocols and Simulator IoT: Importance, Tools & Platform, Case studies The Webinar was telecast through OBS-Youtube Live channel. There were 756 participants have been actively participated in the event. The Youtube URLs of e-Sessions are provided in the report attached herewith.	<u>Uploaded</u> <u>Successfully</u>	Self-driven Activity	Quarter IV
206.	Webinar on Android Widget Overview & Communication with cloud server and firebase	An android widget overview for students to proceed with many android project.	<u>Uploaded</u> <u>Successfully</u>	Self-driven Activity	Quarter IV

207.	Virtual Project Demonstration	Final year students were completed their project in the area of System design, Biotechnology and bioinformatics, and Biosignal & image processing. To create knowledge among their juniors (third-year students) to develop innovative ideas, project demo had been arranged for the students on 27th and 28th April 2020. This online demonstration is done through a zoom app. Totally 21 batches were presented their project work. 110 students have participated.		Self-driven Activity	Quarter IV
208.	Virtual Mock Interview	Department of Biomedical Engineering, PSNA College of Engineering and Technology, Dindigul conducted Mock Interview for third-year students by final year students with the support of ZOOM application on 29.04.2020 and 30.04.2020. We conducted an online test on 29.04.20202 using the 'think exam' application platform, which consist of aptitude, verbal, logical reasoning, anatomy and company-specific questions. It helps them to prepare behavioral-based interview questions and it improves the placement percentage of the department. 75 students of both the third year and final year got benefited. Mock interview help students to reduce their stress and anxiety about interviewing during their campus recruitment	<u>Uploaded</u> <u>Successfully</u>	Self-driven Activity	Quarter IV
209.	Leadership Talk	leadership talk is with Ms. Shradha Sharma, Founder, and Chief Editor, YourStory.com	<u>Upload</u> <u>Report</u>	MIC driven Activity	Quarter III
210.	Leadership Talk	Leadership talk with Prof. K Vijay Raghavan, Principal Scientific Adviser, Government of India	Uploaded Successfully	MIC driven Activity	Quarter III

211. Idea Submission for the Launch of 5G hackathon by Department of Telecommunicati ons

To identify and promote applications relevant to India in the 5G realm, the Department of Telecommunications (DoT) has launched '5G Hackathon' (www.5ghackathon.in) in association with a number of government, academia& industry stakeholders. This Hackathon is aimed at shortlisting India focussed cutting edge ideas that can be converted into workable 5G products and solutions. The Hackathon will be spread across three phases beginning from February 21, 2020 and culminate in a grand felicitation ceremony at India Mobile Congress on October 16, 2020. Winners of the various phases will share a total prize pool of Indian Rs. 250 Million. 5G Hackathon will convert innovating ideas into products and solutions in different verticals and develop India specific Use cases around 5G. Various phases of the Hackathon broadly include preliminary submission of ideas, selection of 100 best ideas, mentorship and support from the Hackathon partners, development of solutions/products, selection testing of 30 best solutions/ products on 5G trial network followed by felicitation of the 3 best ideas during India Mobile Congress (IMC), 2020. Participants can develop 5G solutions from across 10 categories including Healthcare, Education & Governance, AgriTech & Livestock, Environment, Public Safety & Disaster Management Enterprise, Smart Cities Infrastructure, Cyber Security, Banking, Finance & Insurance, Logistics Multimedia Transportation, &

<u>Upload</u> <u>Report</u> MIC driven Activity Quarter III

212. Demo Day –
Exhibition Cum
Mentorship
Session for
Innovators (or)
Student
Entrepreneurs

Exhibition Cum Mentorship Session for Innovators

Broadcast, among others

<u>Uploaded</u> <u>Successfully</u> IIC Calendar Activity Quarter III

213.	Organize One Day Awareness/Ment oring Session on IPR & IP Management for Innovation and Start-ups or Online Session on Intellectual Property (IP) Management at Early Stage of Innovation and Start-ups	Online Session 8:One Day Awareness/Mentoring Session on the campus or Online session by Dr Sanjeeva Kumar Majumdar Manager-IPR, StartUp & Incubation	<u>Uploaded</u> <u>Successfully</u>	IIC Calendar Activity	Quarter III
214.	Organize One/half day Interactive/online Session/Mentorin g Session "Hangout with Successful Start- ups" (Entrepreneurs in Campus)	Online Session3 by 1.Ms. Vandana Thakur Female Innovator cum Entrepreneur 2.Mr. Amit Sanjay Lokhende Innovator Cum Entrepreneur (or interactive Session in Campus)	<u>Uploaded</u> <u>Successfully</u>	IIC Calendar Activity	Quarter III
215.	Organize One day Session on "How to plan for Start- up and legal and Ethical Steps"	Online Session 10:Organize the Interactive session on the subjects mentioned. or Online session organized by IIC: Legal and Ethical Steps - Productive Entrepreneurship and Startup by Mr. Harit Mohan: Founder & CEO of Signicent LLP in India and Signicent LLC in the US	<u>Upload</u> <u>Report</u>	IIC Calendar Activity	Quarter III
216.	Organize Workshop on Business Model Canvas (BMC) and (or) Business Plan Competition to Invite Innovative Business Models from Students	Online Session 14:Interactive session on campus or online session by IIC on Idea, Business Model and Business Plan Speaker: 1.Dr. Amit Dwivedi, Associate senior faculty EDII, Ahmedabad 2. Dr. S. R. Acharya Associate Sr. Faculty, EDII Ahmedabad	<u>Uploaded</u> <u>Successfully</u>	IIC Calendar Activity	Quarter III
217.	Field/Exposure Visit to Incubation Unit/Patent Facilitation Centre/Technolog	Exposure Visit	<u>Uploaded</u> <u>Successfully</u>	IIC Calendar Activity	Quarter III

	y Transfer Centre				
218.	*Progress Monitoring and Upload of 3rd Quarter Action Plan with Minutes of Meeting of Council	Organise the council meeting and Upload the 3rd Quarter action plan along with meeting of minutes .	<u>Uploaded</u> <u>Successfully</u>	IIC Calendar Activity	Quarte III
219.	Webinar for Practising Engineers	Innovative developments/technology in the widely used construction material were presented	<u>Uploaded</u> <u>Successfully</u>	Self-driven Activity	Quarte III
220.	Workshop	Dynamic analysis of structures and buildings for loads like earthquake using innovative latest Bentley software as per Indian Code	<u>Uploaded</u> <u>Successfully</u>	Self-driven Activity	Quarte III
221.	Cancer Awareness Programme	Department of Biomedical Engineering conducted cancer awareness programme on 11th March 2020 at Sri Rangalatchumi Auditorium, PSNACET. Five hundred (500) girls' students from various departments are participated in this programme. Guest Speakers are: Dr.J.Amala Devi MD., DGO Gynecologist from Annai Perinbam Hospital, Dindigul, Dr.Saroja Velusamy, M.D., DGO., Senior OB consultant, from Karthick Nursing home, Dindigul and Dr.M.N. Swathika M.B.B.S., DGO., Assistant Surgent, government Head Quarters Hospital, Dindigul.	<u>Uploaded</u> <u>Successfully</u>	Self-driven Activity	Quarte III
222.	Technical and nontechnical event-Biohipster 4.0	In the department of Biomedical Engineering students organized their club event "Biohipster 4.0" on 7th March 2020 to improve the student's technical ability. Club association activity includes technical quiz, technical advertisement paper presentation, poster presentation, treasure hunt, chart design, clay model, art from waste, photography, multimedia etc. The resource person of this programme is our alumni Mr.V.Chiam Simon B.E.,Member Technical Staff ,ZOHO Corporation, Chennai and Mr.S.Aravind Samy B.E., Regulatory Engineer – Medical device	<u>Uploaded</u> <u>Successfully</u>	Self-driven Activity	Quarte III

regulatory affairs ,HCL Technologies ,Madurai. 200 students are participated in this event. Among 200 students, 41 are selected and they are awarded. In this way we give the platform for our students to share and expose their knowledge. Department of Biomedical Engineering Self-driven **223.** Hands-on Uploaded Quarter Workshop on conducts a programme under the title Successfully Activity Ш Critical care of "Hands-on Workshop on Critical care **Equipments** Equipments on February 13-14, 2020. This Workshop will help to improve skill set of the students. The students gain real time experience on various equipments broadly classified as Critical equipment (Pulse Oximeter, care Monitor, Infusion pumps, Syringe Ventilators (ICU pumps), & OT Ambulatory), Equipment (Anesthesia Ventilator, Defibrillator, Surgical Diathermy, CPAP, BiPAP). They learn the theory in various courses like biomedical Instrumentation, Diagnostic and therapeutic equipment I and Diagnostic and therapeutic equipment II. Every year nearly 70 students get trained by this workshop, which will help them in their on-campus and offcampus placements. **224.** PCB Layout Department of Biomedical Engineering Uploaded Self-driven Quarter conducted PCB layout design workshop Successfully Designing, Activity Ш **Etching And** under the title of PCB Layout Designing, Soldering the Etching And Soldering the Circuits with Circuits the support of Ohm Technology, Dindigul on 11th and 12th February 2020. 80 Students are benefited and their skills are improved on circuits design and soldering. This is useful for the students to get opportunities in core companies like servicing and sales.

225.	Machine Learning And Tensorflow	This event is conducted in CSE department to provide the knowledge of machine learning using Tensorflow to the students to do Data Science projects.	Uploaded Successfully	Self-driven Activity	Quarter III
226.	Workshop on Quality Management	This workshop is about Quality management	<u>Uploaded</u> <u>Successfully</u>	Self-driven Activity	Quarter III
227.	Internet of Things	This workshop was conducted to provide awareness to the students to do innovative projects in IoT using Arduino	<u>Uploaded</u> <u>Successfully</u>	Self-driven Activity	Quarter III
228.	Need for Awareness and Employability skills in Non- Destructive Evaluation	The main objective of the program is to provide awareness of career guidance and employability skills required in the field of non-destructive evaluation. Further, the program intends to disseminate the various levels of certification courses in relevance to Non-destructive testing for final year mechanical engineering students.	<u>Uploaded</u> <u>Successfully</u>	Self-driven Activity	Quarter III
229.	One day workshop on Sustainable Environment	Workshop was conducted in the Dept. of Civil Engg to bring-up awareness about sustainable environment and to become student environment entrepreneur.	<u>Uploaded</u> <u>Successfully</u>	Self-driven Activity	Quarter III
230.	Hands-on Training on Python Programming	An Hands-on training programme on Python Programming It is a language that is remarkably easy to learn, and it can be used as a stepping stone into other programming languages and frameworks.	<u>Uploaded</u> <u>Successfully</u>	Self-driven Activity	Quarter III
231.	International Workshop on Computational Intelligence and Automation	This Workshop is about Computational Intelligence and Automation.	<u>Uploaded</u> <u>Successfully</u>	Self-driven Activity	Quarter III
232.	Workshop on Spring Framework	A workshop on Spring Framework brings a lot of new features all across the framework: functional and reactive as major programming model themes but also some less prominent and less commonly presented features.	<u>Uploaded</u> <u>Successfully</u>	Self-driven Activity	Quarter III

233	Industrial Guest Lecture on Spring Boot Technologies	Industrial Guest Lecture on Spring Boot Technologies helped the students to learn the latest technology in Information Technology.	<u>Uploaded</u> <u>Successfully</u>	Self-driven Activity	Quarter III
234	Career Opportunity for Mechanical Engineers in Nautical Science	The main objective of the program is to provide awareness on career guidance for Mechanical Engineers in nautical sciences in terms of employability and entrepreneurial skills requirement in ship logistics as per the regulations of the International Maritime Organization.	<u>Uploaded</u> <u>Successfully</u>	Self-driven Activity	Quarter III
235	IIC National Innovation Contest-PoC Submission	IIC National Innovation Contest-Idea Submission. Please refer: https://www.mic.gov.in/innovationcon test.php	<u>Upload</u> <u>Report</u>	MIC driven Activity	Quarter III
236	Impact Lecture Series-Lecture 2	The objective of the Impact Lecture Series scheme is to promote and create awareness on innovation, startup and Intellectual Property (IP) among students and faculties in IIC institutes. Through this impact lecture series, selected IICs will organize two lecture series in the field of innovation, startup and Intellectual Property (IP) by inviting external experts or successful innovators, startup founders, patent experts to campus. This scheme is designed for aspirational Institutes that are lagging in performance. Only those institutes which are recommended for funding must select this activity as MIC driven, other institutes who conducted impact lecture series without MIC funding support can add this activity as self-driven or submit the report as MIC driven.	<u>Upload</u> <u>Report</u>	MIC driven Activity	Quarter III,

237.	Impact Lecture Series-Lecture I	The objective of the Impact Lecture Series scheme is to promote and create awareness on innovation, startup and Intellectual Property (IP) among students and faculties in IIC institutes. Through this impact lecture series, selected IICs will organize two lecture series in the field of innovation, startup and Intellectual Property (IP) by inviting external experts or successful innovators, startup founders, patent experts to campus. This scheme is designed for aspirational Institutes that are lagging in performance. Only those institutes which are recommended for funding must select this activity as MIC driven, other institutes who conducted impact lecture series without MIC funding support can add this activity as self-driven or submit the report as MIC driven.	<u>Uploaded</u> <u>Successfully</u>	MIC driven Activity	Quarter III,Quart er IV
238.	Science Day	National Science Day	<u>Uploaded</u> <u>Successfully</u>	MIC driven Activity	Quarter III, Quarter IV
239.	IIC National Innovation Contest-Idea Submission	https://www.mic.gov.in/innovationcon test.php	<u>Upload</u> <u>Report</u>	MIC driven Activity	Quarter III, Quarter IV
240.	Idea Submission in Smart India Hackathon 2020	The top 7 teams (5 teams for Software edition and 2 teams for Hardware edition) nominations (from internal hackathon) must be submitted on the SIH portal by the College SPOC only. SPOC registration will start from 1st December 2019 The last date for team nomination and idea submission by College SPOC on SIH portal will be 25th January 2020. This deadline will not be extended under any circumstances and no exceptions will be made.	<u>Uploaded</u> <u>Successfully</u>	MIC driven Activity	Quarter III,Quart er IV
241.	Workshop on National Innovation and Start-up Policy (NISP)	Organise Awareness Workshop on National Innovation and Start-up Policy (NISP) for Students and Faculties in Higher Educational Institutions (HEIs)	<u>Upload</u> <u>Report</u>	MIC driven Activity	Quarter II

242.	Engage Students for Internship at Innovation & Start-up Centre/Start- ups/Incubation Unit etc. during Semester Break ( Duration may vary from minimum 15 day to 2 months or during entire semester br	Internship	Report Verified.	IIC Calendar Activity	Quarter II
243.	Demo Day – Exhibition Cum Demo for PoCs & Mentorship Session for Innovators (or) Student Entrepreneurs	Exhibition Cum Demo	<u>Upload</u> <u>Report</u>	IIC Calendar Activity	Quarter II
244.	Organise a workshop/Semin ar/Call for Paper presentation on Innovation/Social Innovation & Entrepreneurship	Workshop by Expert or Presentation by student	Report Verified.	IIC Calendar Activity	Quarter II
245.	Organise a Product Design/ Design Thinking Workshop at Campus	Organise One Day Workshop on mentioned topic with the help of expert.	Report Verified.	IIC Calendar Activity	Quarter II
246.	Field/Exposure Visit to Design Centre/Makers' Space/Fab Lab/Prototype Lab/Tinkering Lab etc	Exposure Visit	<u>Uploaded</u> <u>Successfully</u>	IIC Calendar Activity	Quarter II
247.	Product Development Phases - Story Telling - (Innovators in	Story Telling	Report Verified.	IIC Calendar Activity	Quarter II
	Campus)				

	Monitoring and Upload of 2nd Quarter Action Plan with Minutes of Meeting of Council		Verified.	Calendar Activity	II
249.	MBA -guest lecture - ROLE OF BANKS IN THE SOCIETY	Department of Management studies arranged a guest lecture on a topic - ROLE OF BANKS IN THE SOCIETY. This lecture was delivered by Mr. R.Devaraj, Manager, Canara Bank, Dindigul on 20.12.2019. He addressed the First year MBA students. He explained the importance of Banks in the society. His valuable lecture was enjoyed by MBA students and faculty team.	•	Self-driven Activity	Quarter II
250.	MBA -Guest lecture -Price war	Department of Management studies arranged a guest lecture on a topic - Price war. This lecture was delivered by Mr. Ramesh Kumar, CEO, RK Industries, Chennai on 16.12.2019. He addressed the Final year MBA students. He explained the importance of pricing the products effectively. He demonstrates how to price for new products. Also he explains the cases of startup entrepreneur's difficulties on pricing their products. His lecture was enjoyed by MBA students and faculty team.	Report Verified.	Self-driven Activity	Quarter II
251.	MBA- Workshop - STRATEGIES FOR FUTURE BUSINESS	Department of Management studies arranged a workshop on 'STRATEGIES FOR FUTURE BUSINESS' by Mr.G.V.Suresh, Senior Director, Anthrolabs, Bangalore. He conducted the workshop for First year MBA students on 12.12.2019. He explained the strategies needed for day to day business. His workshop was inspired the final year MBA students and appreciated by faculty members.	Report Verified.	Self-driven Activity	Quarter II

252.	MBA -Guest lecture - Preparing for Competitive exams	Department of Management studies arranged a guest lecture on a topic - Preparing for Competitive exams. This lecture was delivered by Ms.Kalaiselvi Soundarrajan, Manager, Sai Sankar Academy, Madurai on 30.11.2019. She addressed the Final year MBA students. She explained the techniques needed for preparing and writing the competitive exams. Her lecture was enjoyed by MBA students and faculty team.	Report Disapprove d.	Self-driven Activity	Quarter II
253.	MBA -Workshop - Lingua skills	Department of Management studies arranged a workshop on 'Lingua skills' by Mr.M.Viswanathan, Senior Trainer, Voice Training & research Institute, Chennai. He conducted the workshop for Final year MBA students on 22.11.2019. He explained the use of linguistic with practical examples. His practical training was highly effective and he gave valuable insights about phonetics. His workshop was inspired the final year MBA students and appreciated by faculty members.	Report Disapprove d.	Self-driven Activity	Quarter II
254.	MBA-Guest lecture - QUALITATIVE DATA ANALYSIS IN RESEARCH	Department of Management studies arranged a guest lecture on a topic - QUALITATIVE DATA ANALYSIS IN RESEARCH. This lecture was delivered by Mr.Jitendra.C, Assistant Manager – Human Resource & Admin, Chennai on 08/11/2019. He addressed the MBA final year students. He addressed the need for data and qualitative research in the modern day business. Today every business whether startup entrepreneur or big giants like TATA, Wal Mart need data and information. Without information no firm can survive. His lecture was interesting and enjoyed by MBA students and faculty team.	•	Activity Type	Quarter II

255.	MBA -Guest lecture -DO YOU WANT TO BE AN IAS/IPS	Department of Management studies arranged a guest lecture on a topic - DO YOU WANT TO BE AN IAS/IPS. This lecture was delivered by Ms.Alarmel mangai, IAS Selected Candidate, Palani on 22.10.2019. She addressed the MBA final year students. She motivated the Students who are having zeal to become an IAS/IPS officer. She also motivated the students that how a good IAS officer can change the common people's destiny through his/her valuable services. Her lecture was interesting and enjoyed by MBA students and faculty team.	Report Verified.		Quarter II
256.	MBA -Guest lecture - LEADERSHIP SKILL	Department of Management studies arranged a guest lecture on a topic - LEADERSHIP SKILL. This lecture was delivered by R.Arunkumar, Trainer, NIIT, Chennai on 16.10.2019. He addressed the First year MBA students. He explained the skill needed for any type of modern organisation. He emphasize more on leader and leadership skills required to manage the people inside and outside of an organisation. His lecture was interesting and enjoyed by MBA students and faculty team.	Report Verified.	MIC driven Activity	Quarter II
257.	MBA -Guest lecture on Services Marketing –A Global Perspective	Department of Management studies arranged a guest lecture on a topic - Services Marketing —A Global Perspective. This lecture was delivered by Mr.Raja arumugam, Regional Head/HR, Sterling Resorts, Chennai on 18.11.2019. He addressed the Final year MBA students. He explained the Quality of services and the actual service gap in the expected services of the customers and what we actually provided to them. He also explains what modern day social media creats an impact on the service sector. He also explains how modern day service industry suffers due to hectic competition and how to overcome it. His lecture was quite nd enjoyed by MBA students and faculty team.	•	MIC driven Activity	Quarter II

258.	MBA -Guest Lecture On \'AN INTRODUCTION TO 'ANAOVA'	Department of Management studies arranged a guest lecture on a topic - an introduction to 'ANAOVA'. This lecture was delivered by Mr.T.Raja, Trainer/Faculty –ICSI Madurai Chapter, Madurai on 13.11.2019. HE addressed the Final year MBA students. He explained the importance of statistics in real life business issues. He explained the practical use of ANOVA as a statistical tool of market research in the business and entrepreneurship arena. His statistical lecture was highly appreciated by the final year MBA students and by MBA faculty team.	Report Verified.	MIC driven Activity	Quarter II
259.	MMBA -Guest Lecture On Motivation - Choose Your Path –Job Or Career	Department of Management studies arranged a guest lecture on a motivational topic 'Choose your path — Job or Career'. This lecture was delivered by Mrs.Abitha Rajeev, HR Manager, NIIT,Dindigul on 04.11.2019. She addressed the Final year MBA students. She gave valuable insights to the importance of the selection of job or career. She asked the students to focus on career rather than job. Also she explains that after certain period of time hoe career makes them to reach their goal in their life. Her lecture was inspired the final year MBA students and appreciated by MBA faculty team.	Report Verified.	MIC driven Activity	Quarter II
260.	MBA-Workshop On \'A SEARCH FOR MY BRAND IN THE MARKET\'	Department of Management studies arranged a workshop on 'a search for my brand in the market' by Mr.Saravanan, CEO, MI store. He conducted the workshop for Final year MBA students. He covers the area of bran, brand influence, brand prism and brand matrix with practical applications. He conducted a practical class using 'xiomi' as a new brand in the market and asked the students to find out its market potential through different methods. His workshop was inspired the final year MBA students and appreciated by faculty members.	Report Verified.	MIC driven Activity	Quarter II

261.	MBA -Guest Lecture On \'HOLISTIC WELLNESS'	Department of Management studies arranged a guest lecture on 'HOLISTIC WELLNESS' by Mr.Raguram, Marketing Manager, TWA, Chennai. He covers the area of modern management and philosophy with the classical approaches and theories in the Holistic model. His speech was inspired the MBA students and faculty members.	Report Verified.	MIC driven Activity	Quarter II
	Guest Lecture On \'SALES AS A CAREER\'	SALES AS A CAREER: This guest lecture was delivered to final year MBA students. Mr.Mohan, CEO-EDU RIGHTS, Chennai delivered a lecture on Sales as a career. He covers the important aspects of sales and motivate the students that how a sales person is an asset for a firm. His speech was inspired the Marketing elective students and most of them assured to select their career path as sales executive.assured to be a sales manager	Report Verified.	MIC driven Activity	Quarter II
263.	Work Shop On Case Study Analysis – A Practical Approach	CASE STUDY ANALYSIS – A PRACTICAL APPROACH: This workshop helps the students to understand and analysis the business and entrepreneurial issues and solving them in a practical approach. Cases or problems faced by TVS LUCAS, MRF, and ASHOK LEYLAND were discussed practical and students are invited to find out the solutions in their own practical ways.	Report Verified.	IIC Calendar Activity	Quarter II
264.	Free Medical Camp	Department of Biomedical Engineering conducted a free medical camp for 165 members with the support of St.Joseph hospital Dindigul on 17.11.2019. In this, our students were participated to make this event successful. The objective of this free medical camp is general help checkup.	Report Verified.	MIC driven Activity	Quarter II
265.	FOMeC- Fundamentals of Medical Coding	Department of Biomedical Engineering conducted a value-added course for our BME- final year students to develop their skill under the title of "FOMeC-Fundamentals of Medical Coding". The duration of this course is 30 hrs and conducted with the help of Effulgenz Infotech (EIT) Madurai.	Report Verified.	IIC Calendar Activity	Quarter II

266.	Big Data - Machine Learning & its Applications	To provide the importance of machine learning algorithms in Big Data based applications.	Report Verified.	MIC driven Activity	Quarter II
267.	THE PATENT WEEK	OBJECTIVE: To breach patenting activities amongst students and to evoke ideas and help protect those ideas in their names. TOPICS COVERED: Overview of IPR, Searching Tools on Patent Data Base, Road map for Patent Filing, TARGET AUDIENCE: 450 students from 8 departments took part in the 3 days workshop.	Report Verified.	MIC driven Activity	Quarter II
268.	Discover the Engineer in You	The main objective of the programme is to motivate the second year and prefinal year mechanical students by kindling their knowledge and attitude towards an industrial ready as well as competent engineering graduates with entrepreneurial skills.	Report Verified.	MIC driven Activity	Quarter II
269.	AWS cloud Literacy Day-2019	To create awareness and to provide knowledge in Cloud Computing	Report Verified.	MIC driven Activity	Quartei II
270.	One day Workshop	One day workshop for imparting innovative thoughts in project development	Report Verified.	MIC driven Activity	Quarter II
271.	Lecture on Google Al	This Lecturer is about Google Artificial Intelligence	Report Verified.	IIC Calendar Activity	Quarter II
272.	six days FDTP programme on CS6004-Cyber Forensics	six days FDTP programme on CS6004- Cyber Forensics	Report Verified.	MIC driven Activity	Quarter II
273.	A Seminar on women in cyberspace	A Seminar on women in cyberspace creates awareness for women what not to do in social link	Report Verified.	MIC driven Activity	Quarter II
274.	IoT using TIVA C Launch pad and CC3100 Booster Pack	This FDP offers a neat introduction on the "Internet of Things" and is based on the advanced development tools from Texas Instruments. The TIVA-C LaunchPad and the CC3100 BoosterPack offers a complete Wi-Fi IOT solution while the integration of Energia with the IOT platform simplifies the IOT application development	Report Verified.	MIC driven Activity	Quarter II

275.	Soft skill development programme for Engineering Students	The main objective of the program is to provide awareness and also enhance the soft skills and entrepreneurial capability of young engineering undergraduates to achieve their ambitions.	Report Verified.	MIC driven Activity	Quarter II
276.	Training Programme on Employability Skill Training in Technology and Soft Skills	To provide training in technical and soft skill development for final year students.	Report Verified.	MIC driven Activity	Quarter II
277.	Cyber Security Awareness- Fighting with Threats	The theme of this seminar is to make awareness about Cyber security and fight with threats	Report Verified.	MIC driven Activity	Quarter II
278.	One day Workshop	One day workshop on Building Information Modelling	<u>Uploaded</u> <u>Successfully</u>	MIC driven Activity	Quarter II
279.	Robotics and Computer Vision	This program is a Modular skill-based Industry-ready training program. It would be very useful to provide mentorship for the students, academic professionals and industrial professionals. This start up would assisting for the trained academic professionals in developing prototypes for their both academic research activities and consultancy services.	Report Verified.	MIC driven Activity	Quarter II
280.	TechPhoenix 2019	TechPhoenix 2019 is an Intradepartmental Technical Competitions for students	Report Verified.	MIC driven Activity	Quarter II
281.	Worshop on J2EE Framework	Its a worshop on J2EE framework for student. it's more of a platform that claims it makes developing large enterprise applications for deployment in thin client environment	Report Verified.	Self-driven Activity	Quarter II
282.	Cyber Security Awareness - Fighting with Threats	Cyber Security Awareness - Fighting with Threats	Report Verified.	Self-driven Activity	Quarter II

283.	Entrepreneurship - Al Research	On 14/10/2019 PSNA Institution Innovation Cell Conducted Entrepreneurship - Innovation in AI for 300 Students. We Invite Mr. Sathish Thoppay Egambaram Research and Engineering Lead Google USA. He delivered a talk on Artificial Intelligence in Google and Launched AI powered messenger HOWZIT in our campus. He had discussed with students about entrepreneurship and innovation in AI domain.	Report Verified.	Self-driven Activity	Quarter II
284.	NEAT Logo Contest	NEAT Logo Contest	<u>Upload</u> Report	Self-driven Activity	Quarter II
285.	My Story - Innovator's Life & Crossroad Motivational Speak - To be Share by Innovators	Story Telling	Report Verified.	Self-driven Activity	Quarter I
286.	InnovateToINSPIR E 2019 by EESL	The above challenge is currently inviting applications from academia (students and (or) faculties) to submit sustainable and scalable solutions (PoC/Prototype) in the thematic area of Grid Management, Energy Efficiency, Clean Energy, E-Mobility and Financial Instruments	<u>Upload</u> <u>Report</u>	Self-driven Activity	Quarter I
287.	Organise One Day Workshop on "Entrepreneurshi p and Innovation as Career Opportunity"	Organise One Day Workshop on mentioned topic with the help of expert.	Report Verified.	Self-driven Activity	Quarter I
288.	Workshop on Problem Solving/Design Thinking/Ideation Workshop/ Campus Hackathon etc.	Organise One Day Workshop on mentioned topic with the help of expert.	<u>Upload</u> <u>Report</u>	Self-driven Activity	Quarter I
289.	Field/Exposure Visit to Vil /School/Industry/ Market – Identity real Life Problem	Field Visit/Scouting to near by places to identify real life problems and define problem statements accordingly.	Report Verified.	Self-driven Activity	Quarter I

290.	My Story - Entrepreneur's Life & Crossroad - Motivational Speak - To be Share by Entrepreneurs	Invite relevant speaker	<u>Upload</u> <u>Report</u>	Self-driven Activity	Quarter I
291.	Formulate Council, Upload of 1st Quarter Action Plan with Minutes of Meeting of Council	Formulate IIC council and upload the requested documents (Help: https://mic.gov.in/institute/html/Form ationandFunctionofCouncil.html)	Report Verified.	Self-driven Activity	Quarter I
292.	India First Leadership Talk Series	India First Leadership Talk Series with Hon'ble HRD Minister Shri Ramesh Pokhriyal 'Nishank'.	<u>Upload</u> <u>Report</u>	Self-driven Activity	Quarter I
293.	An Effective Method Of Switching Activity Reduction In Multiplexer Using Canonic Signed Digit	The Field Of The Invention Relates To The Digital Signal Processing (Dsp) Integrated Circuits. The High Degree Of Multiplier's Integration In Dsp Integrated Circuits Consume More Power And Dissipates The Power In The Form Of Heat Energy, It Affects The Reliability Of The Integrated Circuits. Power Budget Plays An Important Role When The Integrated Circuits Are Fabricated. Power Could Be Estimated At The Design Verification Phase Of Integrated Circuits Which Is Observed At Early Power Estimation In Fpga (Field Programmable Gate Array) Verification. Most Of The Dsp Applications Are Aimed To Implement In Fpga For Fast Implementation And Design Flexibility. Unconventional Data Representation Of Csd (Canonic Signed Digit) Proves That Sufficient.	Report Verified.	Self-driven Activity	Quarter I
294.	Patent Filing	Students Were Encouraged To File Patents Of Their Innovations. Totally 7 Patents Were Filed . 3 Were Students Innovations And 4 Were Patents Of Faculty Members.	Report Verified.	Self-driven Activity	Quarter I
295.	ADX -201 Salesforce Administrator	To provide knowledge in process automation in business.	Report Verified.	Self-driven Activity	Quarter I

296.	INTERNET OF THINGS & ITS APPLICATIONS	To provide awareness in IOT concepts and to motivate the students to do projects	Report Verified.	Self-driven Activity	Quarter I
297.	Industry 4.0 – Industrial Internet of Things (IIoT)	We have conducted National level training on "Industry 4.0 – Industrial Internet of Things" in association with Genesis Edu Tech, Mumbai, for undergraduate students at our college premises.	Report Verified.	Self-driven Activity	Quarter I
298.	Block Chain & Crypto currency	Block Chain Technology and Crypto Currencey Seminar	Report Verified.	Self-driven Activity	Quarter I
299.	Awareness Programme on Digital Marketing	Mr.Santhosh Kumar, Technical Head, Synergy School of Businnes skills	Report	Self-driven Activity	Quarter I
300.	Skill Development by Skill Sector	Mr. Udya Sankar , Regional Lead from NASSCOM, conducted one day workshop on skill Development for 400 students		Self-driven Activity	Quarter I
	Innovation Day Campaign	As we all agreed on 11th September 2019 (during First Annual Innovation Festival of MHRD's Innovation Cell) to celebrate Innovation Day on 15th October 2019 to mark Dr. A. P. J. Abdul Kalam's Birth Anniversary, join us to make an impact together by organizing Innovation Campaign Activities for IICs between 23rd September 2019 to 15th October	<u>Uploaded</u> <u>Successfully</u>	Self-driven Activity	Quarter I