

V R Siddhartha Engineering College (Autonomous)
Institution Innovation Council (IIC) IC201810415 -2021-2022

Quarter-1 and 2

S.No	Title of the event	Type of activity MIC driven/IIC calendar/Self driven	Topics Covered/Learning Objectives	No.of student participation	No.of faculty participation	Theme IPR/Entrepreneurship/Innovation/Startup	Expert Name	Date & Time	Outcomes	URL of the video
1	Innovation day celebrations -Dr.GSR	Self driven	Poster and Slogan competition	145	52	Innovation	Dr.Y.Srinivasrao Outstanding Scientist and Director General(DG)	12/10/2021	i) Organize slogan/debate/essay writing/poster making	https://drive.google.com/file/d/175rGEnRqR3cjWfvdUZI

2	National level Awareness Program 2021 in association with Ministry of Micro, Small & Medium Enterprises-EDC	Self driven	The webinar is focused on Entrepreneurship promotion and development Programmes are being organized regularly to nurture the talent of youth by enlightening them on various aspects of industrial/business activity required for setting up MSME	150	10	Entrepreneurship	Shri G Raghuram, Assistant Director, Ministry of Micro, small and Medium Enterprises (MSME), Vishakhapatnam	15/11/2021	Improve manufacturing base through up gradation of technology, Promotion of MSMEs through cluster bases approach, Marketing support to MSMEs, Skill development and entrepreneurship development training, Creation of new Micro Enterprises through Prime Minister's Employment Generation Program (PMEGP), Growth and development of Khadi and Village Industries	<u>Nil</u>
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3	Change Your Circle -CE	Self driven	1. Future of MSME in the state of AP 2. Role of Dept of industries for economic development 3. Designing sustainable growth engine for the state of AP 4. MSME loan schemes 5. Raw material finance and marketing supporting system 6. Presentation by Innovator, Entrepreneurs and students	52	12	Entrepreneurship	1. Dr.K rammohanRao, Vice Chairman,APSCHE, AP state Govt. 2. VRVR naik, Joint Director,Director of industries, Govt of AP 3. Dr.D.Vishnu Murthy, Director general,CIMSME	19/11/2021	To motivate women entrepreneurs	Nil
4	International Conclave on Atmanirbhar Bharat - Role of New Education Policy"-CE	Self driven	Atma Nirbhar Bharat- New Education Policy	40	70+20	Atma Nirbhar Bharat	1.Prof N siva Prasad 2. Prof B Jagadeeswara rao 3. prof N V	3-5 December 2021	New Education Policy	https://youtu.be/r8-GK9yAg5w

5	National Energy Conservation Day (india -EEE	Celebration Day	energy conservation techniques and energy efficiency	45	10	Celebration day	Dr. P.V.R.L. Narasimham Professor and HOD, EEE department	15/12/2021	steps to be taken by the students and the government initiatives schemes which are taken by the government to conserve energy	
6	Design Thinking, Critical Thinking and Innovation Design-EEE	Calendar activity	To Create an awareness on Design thinking, Critical thinking and Innovation design	92	5	Innovation	1. Dr.G.SrinivasaRao and 2. Dr.Kiran Kumar R	2/1/2022	Design thinking case studies	https://drive.google.com/file/d/1VqJWGRTdFD83jGB7T2LamoPjPrHDgORu/view?usp=sharing

7	Ideathon-2022 -CSE	Calendar activity	<ul style="list-style-type: none"> • To give a platform to students community to explore their innovative ideas • To prepare students team to present their concept in National innovation contests • The ideations provide a channel to integrate with different domains students 	78	10	Innovation	A.Gopi Raja CEO, FOPPLE DRONE TECH PVT.LTD	9/2/2022	<ul style="list-style-type: none"> • To give a platform to students community to explore their innovative ideas • To prepare students team to present their concept in National innovation contests • The ideations provide a channel to integrate with different domains students 	<u>Nil</u>
8	My story - Motivation session by successful Entrepreneur -ME	Calendar activity	To motivate young graduates towards to become Entrepreneur	71	2	Entrepreneurship	Dr.D Vishnu Murthy Professor and Dean, AITAM	7/1/2022	In this webinar students are motivated to give their business ideas and nearly 14 students come out with their ideas and they got suggestions from resource persons.	https://youtu.be/frHiAgs3H1c

9	E-Symposium on Building Innovation Ecosystem in Educational Institutions- Day 1	MIC Driven	Innovation week celebrations				<p>1. Guest of Honor” Hon’ble Shiksha Mantri, MoE</p> <p>2. Chief Guest” Hon’ble Minister, Ministry of Commerce and Industries</p> <p>3. Sridhar Vembu, Founder ZOHO Corporation</p> <p>4. by Shri. Gautam, Founder, FarEye Pvt. Ltd</p> <p>5. Prof. Abhay Karandikar, Director, IIT Kanpur</p> <p>6. Prof. AB Pandit, Vice Chancellor, ICT Mumbai</p> <p>7. Shri Rajendra</p>	11/1/2022	Panel discussions and Keynote address	https://www.youtube.com/c/MHRDInnovati onCell
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10	E-Symposium on Building Innovation Ecosystem in Educational Institutions- Day 2	MIC Driven	Innovation week celebrations				<p>1. Prof. K VijayRaghavan, PSA, Govt. of India</p> <p>2. Shri Yashraj Bhardwaj, Young Innovator</p> <p>3. Shri Harsh Neekhra, CEO and Founder Novorbis Itus Pvt. Ltd.</p> <p>•4. Ms. Shefali Vinod Ramteke, Founder & COO, PS-1925</p> <p>5. Ms. Neelam Bhayre, Founder, WeWake Indigreen Pvt. Ltd.</p> <p>6. Shri Ankit Agarwal, Founder & CEO, Phool</p> <p>7. Dr. Anand</p>	12/1/2022	Panel discussions and Keynote address	https://www.youtube.com/c/MHRDInnovationCell
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11	<p>Awareness program on "Intellectual Property Rights -CSE</p> <p>organized under National Intellectual Property Awareness Mission (NIPAM), Govt of India initiative</p>	Self driven	for exposing the students/faculty of our institution to various types of IPR which will ignite their intellectual thoughts and motivate them to innovate and further transform their innovative ideas into Intellectual Property assets	170	30	IPR	Vivek Raj Examiner of Patents & Design, Indian Patent Office, Chennai	19/01/2022	for exposing the students/faculty of our institution to various types of IPR which will ignite their intellectual thoughts and motivate them to innovate and further transform their innovative ideas into Intellectual Property assets	<u>Nil</u>
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12	My success StoryMotivational Session by successful entrepreneur/Start-up Founder - IT	Calendar activity	<ul style="list-style-type: none"> • Understand how successful entrepreneurs and Innovators will be able to sell themselves and their ideas. • To understand the methodology to establish a start up • To provide career guidance • To illustrate the importance of innovation in the real world 	121	6	Entrepreneurship	SSRK Kiriti project manager, Microsoft 2. L Sai Siddhartha SDE-2, Joveo Inc	22/01/2022	<ul style="list-style-type: none"> • Understand how successful entrepreneurs and Innovators will be able to sell themselves and their ideas. • To understand the methodology to establish a start up • To provide career guidance • To illustrate the importance of innovation in the real world 	https://youtu.be/Ctuss-fr6wA
13	Research methodology and IPR-CSE	Self driven	Awareness program would expose the students and faculty of our institution to various types of IPR which will ignite their intellectual thoughts and motivate them to innovate and further transform their innovative ideas into	18	30	IPR	1. Solano Jose Savio Da Silva 2. Dr Suyel Namasudra Bank Name: RUMA DATTA 3. Rajat Agrawal 4. P. ARULMOZHIVAR MAN 5. Sujata Kar 6. Gunjan Soni	13-17/09/2021	Awareness program would expose the students and faculty of our institution to various types of IPR which will ignite their intellectual thoughts and motivate them to	Nil

14	One Day National Seminar on 'Ideas Development and Way Forward Plan towards Prototype - EEE	Calendar activity		75	10	Innovation	Craig Moreyra Regional Manager – Wadhvani Foundation, South India (wfglobal.org)	26/02/2022		
15	Entrepreneurship awareness program - EDC	Self driven	Entrepreneurship Awareness Programme	100	100	Entrepreneurship	MSME	24/02/2022	Entrepreneurship Awareness to the students	
16	Process of Innovation Development and Technology Readiness Level (TRL) -ECE	Calendar activity	To inculcate Innovation process development and TRL	70	10	Innovation	Dr. D Vishnu Murthy	7/1/2022		https://youtu.be/VxUGBggAg10
17	Pitching Event for PoCs developed & linkage with Innovation Ambassadors for mentorship support- CSE	Calendar activity	Focuses on different directions of societal problems and Innovative Engineering solutions	220	10	Innovation	Madhu p IoT, Blockchain, ML/AI Domain Expert & Solutions Architect, Madblocks Technologies Private Limited, Hyderabad,	03/02/2022 to 05/02/2022	To optimize societal, economic and environmental resources using computational sustainability methods	

18	Siddhartha Smart Hackathon-CSE	Self driven	Internal Hackathon	180	2	Innovation	Madhu p IoT, Blockchain, ML/AI Domain Expert & Solutions Architect, Madblocks Technologies Private Limited, Hyderabad,	28/03/2022		
19	Design Thinking,-EEE	Self driven	Design thinking is a process for solving problems by prioritizing the consumer's needs. It relies on observing, with empathy, how people interact with their environments, and employs an iterative, hands-on approach to creating innovative solutions.				Dr. Bala Ramadhorai Author – Karmic Design Thinking, International Visiting Professor Email: bala@balaramadurai.net	4-8 April 2022		

20	Entrepreneurship Avenues for Engineers -CE	Self driven	Entrepreneurship Avenues for Engineers	197	9	Entrepreneurship	1. Sri E. Rakesh Reddy MD,EE Engineering Construction Services, HYB 2. Dr. Sanjay Rana MD,PARSAN Overseas Pvt. Ltd, New Delhi	9/4/2022	Entrepreneurship Avenues for Engineers	
21	One Day Workshop on 'Intellectual Property Rights (IPRs) and IP Management for Start-up' -EEE	Calendar act	Encourage the students towards IPR and provide a brief idea about the Patent filing	130	10	IPR	Dr. Prem Nath, Associate Professor, HEMVATI NANDAN BAHUGUNA GARHWAL UNIVERSITY (A Central University)	23.05.2022	a brief idea about the Patent filing	
22	How to plan for Startup and Legal & Ethical steps-IT	Calendar activity				Start-up	Vara Prasad Nagidi, Founder and CEO, ARETE IT services Pvt Ltd, Vijayawada	20-05-2022		
23	Poster Presentation of Business Plan-CE	Calendar activity	To encourage Start-Up and improve Entrepreneurship	24	4	Entrepreneurship	Nil	13-05-2022	Skill in poster presentation related to start ups	

24	Turning job seekers into job creators - EDC	Self driven	an awareness Generation on Turning Job Seekers into Job Creators	160	10	Entrepreneurship	Mr S Chandra Shekar Rao Project Head, AP & Telangana, Bharathiya Yuva Shakti Trust (BYST), Vijayawada	20-05-2022	an awareness Generation on Turning Job Seekers into Job Creators	
25	BUSINESS MODEL CANVAS".-ME	Calendar activity						30-5-2022		
Q4										
26	"Joint Action Plan between IITTNIIF-VRS - Areas of Technology Collaborations and	Self driven	Awareness on funding support from IITTNIIF	50	40	Innovation	Mr. Srinivas Banda Murthy, CEO, IIT Tirupati NIF and team	27-06-2022		
27	Out of the box thinking for problem solving	MIC Driven	Problem solving and think out of box	490	20	Innovation	Prof V Kamakoti, Director, IIT Madras	28-06-2022	Learning through pravartak.org of various levels	https://youtu.be/woztcDDbi74
28	Angel Investment/VC Funding Opportunity for Early Stage	Calendar activity	Awareness on Angel investment/VC funding	84	2	Entrepreneurship	Sri Subba Raju Pericherla Founder, CrossBoarders,	8/8/2022		
29	Regional meet	MIC Driven	Regional meet to showcase achievements	2	1	Entrepreneurship		10/8/2022	Knowledge sharing session on IIC, NISP, IPR and ARIIA	
30	Building Institute Level YUKTI - National Innovation Repository (NIR)	MIC Driven	National Innovation Repository (NIR)	20	25	Innovation	Dr.G.Srinivasa Rao AssocProfessor, EEE,VRSEC			

31	Session on Accelerators/Incubation - Opportunities for Students & Faculties - Early Stage Entrepreneurs-MBA	Calendar activity	How to Groom Entrepreneurs	150	10	Entrepreneurship	Dr. Geetha Reddy, Chairperson, APCIMSME, Visakhapatnam	22/07/2022	Knowledge	
32	Chunati 4.0-ECE	Self driven	To motivate participants	120	10	Innovation	Shri Aravind Kumar Director General, STPI	22/07/2022	Knowledge	
33	Developing Online Repository of Startups -ECE	Calendar activity	What forward plan	30	5	Start up	Mr. A ALEX VIKAS Asst. Director General (ADG) & Telecom Startups Coordinator Department of Telecom-HQ, Ministry of Communications , Govt. of India			