

Details of the Technical Conferences / Symposium / Workshops organized in the AY 2020-21

Sl.No.	Event Name	Event Date	Department	No. of participants	Collaborator (if any)
1	Friction Stir Welding, Allied Process and Research Opportunities	27.07.2020	Mechanical Engineering	120	Nil
2	The first session of webinar series on 'Innovations in Green Energy Technologies', SESSION 1: "Waste to Energy- Overview and opportunities"	16.10.2020	Mechanical Engineering	122	Nil
3	The second session of webinar series on 'Innovations in Green Energy Technologies', SESSION 02: "Aerodynamic Aspects of an Inverted Flag for Energy Harvesting from Wind"	23.10.2020	Mechanical Engineering	51	Nil
4	The Third session of webinar series on 'Innovations in Green Energy Technologies', SESSION 03: "Modelling and Simulation of Double Pass Hybrid (Pv/t) Solar Air Heaters"	30.10.2020	Mechanical Engineering	60	Nil
5	The Fourth session of webinar series on 'Innovations in Green Energy Technologies', SESSION 04: "Smart Transportation"	05.11.2020	Mechanical Engineering	100	Nil
6	The Fifth session of webinar series on 'Innovations in Green Energy Technologies', SESSION 05: "Sustainable Manufacturing Emerging Research Areas"	19.11.2020	Mechanical Engineering	32	Nil
7	The Sixth session of webinar series on 'Innovations in Green Energy Technologies', SESSION 06: "The Role of a Digital Industry 4.0 In Renewable Energy & Manufacturing Systems"	20.11.2020	Mechanical Engineering	36	Nil
8	Webinar on "Applications of MATLAB"	25.11.2020	Mechanical Engineering	50	Nil
9	Webinar on "Current Trends in solid Bio-waste Management"	27.11.2020	Mechanical Engineering	50	Nil
10	Weekly Webinar on "Introduction to Thermal management in Electric Vehicles"	08.01.2021	Mechanical Engineering	45	Nil
11	Webinar on "Data Science & Machine Learning"	09.01.2021	Mechanical Engineering	60	Nil
12	Webinar on "Industrial Quality and Safety Management"	21.01.2021	Mechanical Engineering	100	Nil
13	Weekly Webinar on "Entrepreneurship Ecosystem"	09.02.2021	Mechanical Engineering	65	Nil
14	5-Day International Faculty Development Programme on "Exploring the Nuances of Deep Learning for Research Applications - A Deeper Experience"	13.07.2020	Electronics and Communication Engineering	260	Nil
15	Online Technical Talk on "Opti - System Simulation Tools - Design Procedure and its Applications"	13.11.2020	Electronics and Communication Engineering	21	Nil
16	Technical webinar on "Artificial Intelligence based Brain image analysis for cancer patients"	04.12.2020	Electronics and Communication Engineering	54	Nil
17	Technical Webinar on "Insights of Augmented Reality and its Future Trends"	21.12.2020	Electronics and Communication Engineering	30	Nil
18	Five days ATAL-AICTE online FDP on wearable device	30.11.2020	Electronics and Communication Engineering	142	Nil
19	Webinar (Alumni Lecture Series) - Webinar on "Industry 4.0 and its allied Digital Cutting Edge Technologies(DCET)"	10.12.2020	Electronics and Communication Engineering	25	Nil
20	Webinar (Alumni lecture Series) -Webinar on " Overview of AutoSAR and its applications and opportunities in Automotive Electronics"	17.12.2020	Electronics and Communication Engineering	15	Nil
21	Webinar on "Evolution from Networking to Software Defined Networking"	07.12.2020	Electronics and Communication Engineering	71	Nil
22	Online Webinar on "Implementation of Meta-Heuristic Algorithm for Real Time Applications"	23.01.2021	Electronics and Communication Engineering	35	Nil
23	Online Workshop on "Developing Test bench Environment for Functional Verification using System Verilog"	20.01.2021	Electronics and Communication Engineering	23	Nil

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24	Two days Hands on session on "Machine Learning with Python Programming"	16.02.2021	Electronics and Communication Engineering	38	Nil
25	GUEST LECTURE on "An insight towards programming for career growth"	24.03.2021	Electronics and Communication Engineering	151	Nil
26	Webinar - Industrial Waste Management	25.02.2021	Electronics and Communication Engineering	130	Nil
27	Two days Handson session - Machine Learning with Python Programming	15.02.2021	Electronics and Communication Engineering	38	Nil
28	Webinar - Constitution of India- The supreme Law of Land	11.2.2021	Electronics and Communication Engineering	114	Nil
29	AICTE-ATAL sponsored 5 days Online FDP on "Role of Augmented reality (AR) & Virtual Reality (VR) in Real Time Applications"	7.06.2021	Electronics and Communication Engineering	144	Nil
Details of the Technical Conferences / Symposium / Workshops organized in the AY 2021-22					
Sl.No.	Event Name	Event Date	Department	No. of participants	Collaborator (if any)
1	NBA Accreditation process - Guest speaker Dr. A. Abudhahir, Director (IQAC), BSARCI, Chennai	09.10.2021	IQAC	16	Nil
2	Online demo session on Web of Science - Guest speaker Mr. Saurabh Srivastava, Sr. Accounts Manager, Govt. & Academics, Clarivate Analytics	16.11.2021	IQAC	63	Nil
3	Webinar on "Recent Development in Chemistry"	10.08.2021	Mechanical Engineering	120	Nil
4	Autodesk Training on "Fusion 360 Workshop"	13.08.2021	Mechanical Engineering	122	Nil
5	MSC Software Indo-Paific User Conference 2021, "Accelerate Smarter Engineering"	02.09.2021	Mechanical Engineering	51	Nil
6	Webinar on ""Prospective Research Aspects In Microelectromechanical Systems (MEMS	09.09.2021	Mechanical Engineering	60	Nil
7	"How to Publish Scholarly Books in Science and Technology"	22.09.2021	Mechanical Engineering	100	Nil
8	Impact Lecture Series organized by IIC 3.0, National Institute of Technology Silchar	07.10.2021	Mechanical Engineering	32	Nil
9	Workshop on "IPR-PATENTS DESIGNS"	04.10.2021	Mechanical Engineering	36	Nil
10	Webinar on "Ethics of Publication"	23.11.2021	Mechanical Engineering	50	Nil
11	Webinar on "Recent Trends in Additive Manufacturing Technology"	29.01.2022	Mechanical Engineering	50	Nil
12	Webinar on "Product Life Cycle Management"	03.02.2022	Mechanical Engineering	45	Nil
13	One day Indo-USA SPARC workshop on "Additive Manufacturing: Materials and Applications"	07.02.2022	Mechanical Engineering	60	Nil
14	IPR Awareness / Training Program organized by Intellectual Property Office	12.02.2022	Mechanical Engineering	100	Nil
15	Webinar on "Intellectual Property Rights (IPR) Awareness"	18.03.2022	Mechanical Engineering	65	Nil
16	Online FDP program on "Modern Trends in Manufacturing and Thermal Science (MTMTS-2022)"	05.04.2022	Mechanical Engineering	35	Nil
17	"Smart Manufacturing: Electro-Pneumatics with Illustrated library and Janatics catalogues"	13.04.2022	Mechanical Engineering	49	Nil
Details of the Technical Conferences / Symposium / Workshops organized in the AY 2022-23					
Sl.No.	Event Name	Event Date	Department	No. of participants	Collaborator (if any)
1	Project Management and Resource Mobilization	30.08.2022	Aerospace Engineering	60	Prof. V. Srinivasan

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Sl.No.	Event Name	Event Date	Department	No. of participants	Collaborator (if any)
2	Government and Organization Assistance	09.09.2022	Aerospace Engineering	60	Prof. V. Srinivasan
3	Engineering Opportunities in Aerospace Product Development	05.09.2022	Aerospace Engineering	59	Mr. James Shine Mathew, General Manager, Des Rois Co, Coimbatore
4	Website Design Competition	15.09.2022	Aerospace Engineering	22	
5	Heat Transfer Applications in Aerospace Engineering	03.10.2022	Aerospace Engineering	54	Mr. Jasper Lal, Adjunct Professor & Group Head, VSSC (Retd.)
6	Future Trends & Careers for Aerospace Engineers	30.09.2022	Aerospace Engineering	95	Prof. Gopakumar B. R., Wing Commander (Retd.) Indian Air Force
7	Mentoring the Practice Venture (PV's) of the team	14.10.2022	Aerospace Engineering	60	Prof. V. Srinivasan
8	Lecture series: Introduction to Aerospace Engineering	15.10.2022	Aerospace Engineering	54	
9	Entrepreneurial Potential-Emerging Trends in Entrepreneurship Development	21.02.2023	Aerospace Engineering	56	Prof. V. Srinivasan
10	Modelling of Aircraft Elements	14.04.2023	Aerospace Engineering	7	Dr. Jerry Clifford Francis , Director, PLM Indish Tech Pvt Ltd, Bangalore.
11	System Assessment, Validation and Certification	26.04.2023	Aerospace Engineering	7	Dr. Robinson Paul G Vice President MapuSoft Technologies (P) Ltd Chennai
12	CFD Analysis	28.04.2023	Aerospace Engineering	56	Dr. Shankar, Director, Shankar and Associates, Technical and Research Consultant, Bangalore
13	Introduction to Additive Manufacturing	28.08.2022	Aerospace Engineering	58	Dr. John Alexis, Professor, Department of Mechanical Engineering, Ahalia School of Engineering and Technology, Palakkad
14	Additive Manufacturing in Structures	28.09.2022	Aerospace Engineering	51	Dr. John Alexis, Professor, Department of Mechanical Engineering, Ahalia School of Engineering and Technology, Palakkad
15	Applications of FEA	11.10.2022	Aerospace Engineering	59	Mrs. S. Kiruthika, Project lead, Kumaraguru Center for Industrial Research and Innovation (KCIRI), Kumaraguru College of Technology
16	GRAVITACE'22	28.09.2022	Aerospace Engineering	100	Sri Sundaraiiah Konda, DRDL Hyderabad Dr Srikanta Dinda, Department of Chemical Engineering, Birla Institute of Technology and Sciences, Pilani
17	Non-Destructive Testing in Aerospace Applications	06.09.2022	Aerospace Engineering	41	
18	Aero Modelling Workshop	21.11.2022	Aerospace Engineering	52	
19	Parachute Design Competition	19.01.2023	Aerospace Engineering	24	
20	Design and Development of Quadcopter Drone for Payload Delivery	13.02.2023	Aerospace Engineering	73	
21	3D Printing Technology	12.04.2023	Aerospace Engineering	108	Mr. Selvakumaran, COE & Founder, Garuda 3D Printing, Hyderabad

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Sl.No.	Event Name	Event Date	Department	No. of participants	Collaborator (if any)
22	Seminar on Orientation towards Higher Education	27.07.2022	Mechanical Engineering	30	
23	Seminar on Innovative Research Ideas to become an Entrepreneur	28.07.2022	Mechanical Engineering	190	
24	Seminar on Entrepreneurship & Requirements in Product Development	11.08.2022	Mechanical Engineering	80	
25	Technical Talk on "Basics of Air Conditioning"	15.09.2022	Mechanical Engineering	28	
26	Online Special Class: CFD in Industry	19.09.2022	Mechanical Engineering	50	
27	Seminar on Opportunities for Higher Studies	27.09.2022	Mechanical Engineering	110	
28	Seminar 1 on "Entrepreneurship and innovation as Career Opportunity".	17.10.2022	Mechanical Engineering	130	
29	Seminar 2 on "Entrepreneurship and innovation as Career Opportunity".	18.10.2022	Mechanical Engineering	100	
30	Soft Skill Training and Mock Interview	18.10.2022	Mechanical Engineering	101	
31	Webinar on Product Development	03.11.2022	Mechanical Engineering	134	
32	Insight on Latest CAE Tools and its Capabilities	07.11.2022	Mechanical Engineering	52	
33	Skill Development in Emerging Technologies	09.11.2022	Mechanical Engineering	82	
34	International Webinar on The basics of NVH end of Line Measurement Analysis	09.11.2022	Mechanical Engineering	45	
35	Training for the Mechanical students in "Autodesk Fusion 360"	10.11.2022	Mechanical Engineering	65	
36	Skill development training on Lean Six Sigma Green Belt	10.11.2022	Mechanical Engineering	25	
37	Training: Certified 9001:2018 Internal Auditor	14.11.2022	Mechanical Engineering	25	
38	Seminar: Improving Energy Efficiency Using Computational Fluid Dynamics (CFD)	16.11.2022	Mechanical Engineering	36	
39	Seminar: Insights on the Casting Process	17.12.2022	Mechanical Engineering	39	
40	Seminar on Tips on Fitness & Health	12.01.2023	Mechanical Engineering	130	
41	Seminar on Role of Mechanical Engineer in Cyber Security	31.01.2023	Mechanical Engineering	50	
42	Seminar on Achieving Problem-Solution Fit and Product-Market Fit	31.01.2023	Mechanical Engineering	180	
43	Orientation on CREO 9.0 Software	10.02.2023	Mechanical Engineering	10	
44	Protection System for Armoured Fighting Vehicles	21.02.2023	Mechanical Engineering	117	
45	Two days hands on workshop: Touch and Learn Robots	21.02.2023	Mechanical Engineering	125	
46	Quiz Time	06.03.2023	Mechanical Engineering	110	
47	Seminar on Fuel Cells and Simulation Model	21.03.2023	Mechanical Engineering	70	
48	Seminar on Introduction to Design Optimization Using Optimus Software	28.03.2023	Mechanical Engineering	39	
49	International conference on Integrated Water Resources Management	08.12.2022	Civil Engineering	120	Sponsored by MoWR
50	BIM - The Digital Constructions	17.02.2023	Civil Engineering	72	Integrity Structural design and Detailing solution Private Limited, Mysore
51	Skill Development for Naval Engineers	29.02.2023	Civil Engineering	79	
52	Application of Drones and GPS in Digital Survey	13.03.2023	Civil Engineering	72	Land Coordinates Technology, Chennai
53	Life after Graduation	11.04.2023	Civil Engineering	72	
54	How to become a successful Entrepreneur	12.04.2023	Civil Engineering	72	
55	Workshop on Structural Design using ETABS	25.04.2023	Civil Engineering	39	CADD Tech Labs, Mangalore
56	Hands-on Training on "IoT Applications" in Food Industries	19.09.2022	Electrical and Electronics Engineering	43	

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57	Two days training of TINA V12 design suite for circuit simulation and PCB design	19.07.2022	Electronics and Communication Engineering	21	Mr. Ankit, Application Engineer Scientech Technologies Pvt Ltd, Indore Mr.Venkatesh and Mr. Rangaraj, Scientronics, Coimbatore
58	Field Visit to GD Museum	27.07.2022	Electronics and Communication Engineering	118	Mr. K. Chandrasekar, Administrative Officer, G. D. Naidu Charities, Coimbatore
59	Seminar on Cyber Security	17.08.2022	Electronics and Communication Engineering	43	Mr. Lenin D. Rajavel, Cyber Security Architect, Quick Heal Technologies Ltd., Chennai
60	Interaction program on Skills for Placement	18.10.2022	Electronics and Communication Engineering	119	
61	Skill Development Program on Antenna Prototyping & Testing	12.10.2022	Electronics and Communication Engineering	16	
62	Introduction to Chip Design Ecosystem	14.10.2022	Electronics and Communication Engineering	186	Mr. Vivek Packiaraj, Manager, Microchip India pvt. Ltd.
63	Designing PCB layout for Analog and Digital circuits with TINA Design Suite	18.10.2022	Electronics and Communication Engineering	15	
64	Hands on workshop on "Component Identification, Test Equipment Handling, Soldering"	19.10.2022	Electronics and Communication Engineering	30	
65	Electronics in everyday life	07.09.2022	Electronics and Communication Engineering	172	IEEE EDS Coimbatore chapter
66	Life Skill programme on Disaster Management using Ham Radio	02.11.2022	Electronics and Communication Engineering	65	
67	Webinar on "Startups and Managing Startups"	12.01.2023	Electronics and Communication Engineering	133	Mr. Jebaraj Selvapeter, Director, Energyz Instruments pvt. Ltd., Bangalore
68	Industrial Visit To Vikram Sarabhai Space Centre Trivandrum	15.02.2023	Electronics and Communication Engineering	54	
69	Hands on workshop on "Component Identification, Test Equipment Handling, Soldering", Session 1	01.02.2023	Electronics and Communication Engineering	38	
70	Hands on workshop on "Component Identification, Test Equipment Handling, Soldering", Session 2	23.02.2023	Electronics and Communication Engineering	20	
71	Workshop on Blended Learning Practices - Video Lectures	07.02.2023	Electronics and Communication Engineering	24	
72	i5-An Add-on course on Internet of Things	13.02.2023	Electronics and Communication Engineering	25	
73	Hands on workshop: "INTRODUCTION TO AR FILTERS"	16.02.2023	Electronics and Communication Engineering	75	Mr. G. Christhu Raja, Co-Founder - Light & Salt
74	Field Visit to GD Museum	22.02.2023	Electronics and Communication Engineering	50	Mr. K. Chandrasekar, Administrative Officer, G. D. Naidu Charities, Coimbatore
75	Advance Machine learning Techniques with MATLAB: Applications and Challenges in Industry 4.0	02.03.2023	Electronics and Communication Engineering	34	Mr. Ravindar Reddy & Mr. Senthuran R., MathWorks and Design Tech Systems Private ltd., Bangalore

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76	Webinar on “Machine Learning for Data Analytics”	30.03.2023	Electronics and Communication Engineering	83	Mr. Jaya Murugan
77	Industrial Visit to ITI Palakkad	18.03.2023	Electronics and Communication Engineering	38	Ramesanunny K. M., Dy. Manager - HR (PR) ITI LIMITED (A Govt. of India Undertaking), Kanjikode West, Palakkad
78	Bioprinting and Biofabrication Applications- An Entrepreneurial Approach	26.09.2022	Biomedical Engineering	75	
79	Career Guidance & Placement Training in core industry	14.10.2022	Biomedical Engineering	60	Prashan Medical Technologies, Coimbatore
80	Start-Up Day	11.01.2023	Biomedical Engineering	40	
81	AI in Healthcare	22.02.2023	Biomedical Engineering	71	
82	Transition to the Corporate World	09.03.2023	Biomedical Engineering	74	
83	Radiological Equipments	17.10.2022	Biomedical Engineering	103	
84	Receptors of Human Body	13.09.2022	Biomedical Engineering	35	
85	Anatomy And Physiology of Eye	15.09.2022	Biomedical Engineering	35	
86	Embedded System in Healthcare	10.10.2022	Biomedical Engineering	75	
87	60 seconds for FAME & Technical Talk on 3D Bioprinting and its Applications - Association Activity – Student Association of Biomedical Engineers (SABE)	27.01.2023	Biomedical Engineering	139	BMESI
88	60 seconds VLOG Contest & Technical Talk on Blue brain and its Applications - Association Activity – Student Association of Biomedical Engineers (SABE)	03.02.2023	Biomedical Engineering	139	BMESI
89	Selfie Frame and Backdrop Design Contest & Technical Talk on Implantable Medical Devices and its Applications - Association Activity – Student Association of Biomedical Engineers (SABE)	24.02.2023	Biomedical Engineering	139	BMESI
90	Robot Operating Systems Demo	01.08.2022	Robotics Engineering	27	Rigbetel Labs, Pune
91	Innovation in AI and ML to become an Effective Entrepreneur	18.10.2022	Robotics Engineering	51	
92	Opportunities for Higher Studies	27.09.2022	Robotics Engineering	47	
93	Embedded and Automation behind an Automotive Industry	20.10.2022	Robotics Engineering	51	Mr. C. Mahesh, CEO, ePhysics Embedded Software Technologies Pvt. Ltd., Coimbatore
94	Industry Insights on Robotics and Automation	08.11.2022	Robotics Engineering	87	Mr. Ebenezer Nathaniel V., Quality Function Engineer, GreyOrange, Noida
95	Robotic Trends in Future	12.10.2022	Robotics Engineering	170	Mr. Aravind Ravichandran, COO & Director DotWorld Technologies Pvt. Ltd., Coimbatore
96	Recent Trends in Robotics and Automation	03.03.2023	Robotics Engineering	170	Mr. Nelson, CEO, Liason Inc., Chennai
97	Alumni Lecture series	03.03.2023	Robotics Engineering	50	Mr. Antony Alex Pandian, TCS Robotics Lab
98	Alumni Interaction on Abroad opportunities	28.3.2023	Robotics Engineering	40	Mr. Joel, Yokogawa United Kingdom ltd.
99	Aptitude Platform Orientation Programme	30.03.2023	Robotics Engineering	50	
100	Pitch Deck	24.04.2023	Robotics Engineering	52	

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101	Open House - Project Expo	27.04.2023	Robotics Engineering	100	
102	Webinar On Java Full Stack Development & Software Testing	21.03.2023	Robotics Engineering	51	Team from Edubridge, Chennai
103	Seminar on Micro aerial drones for defence	08.03.2023	Robotics Engineering	110	Mr. Vasanth Kanesh RA, IITK
104	Seminar on Autonomous Bots	10.03.2023	Robotics Engineering	113	AICRA
105	Opportunities in Robotics and Automation	09.03.2023	Robotics Engineering	43	Mr. Kinsly, R&D ABB, Bangalore
106	Advanced Robotics Platforms for Education, Research and Application Development: Job and Entrepreneurship Opportunities in Robotics	12.12.2022	Robotics Engineering	54	Mr. Aditya Marathe, CEO, Nugenix Robotics
107	Quantitative Aptitude Training	25.01.2023	Robotics Engineering	33	Mrs. Sharmila Banu, Aptitude Trainer
108	Internship - Cisco Networking Academy in collaboration with AICTE is offering Internship 2022	04.07.2022	Computer Science and Engineering	397	
109	Aspect Level sentiment analysis	25.07.2022	Computer Science and Engineering	200	
110	Study Abroad and its Impact during and Post Covid Times	04.08.2022	Computer Science and Engineering	54	
111	Research Challenges in Bio Inspired Computing	08.08.2022	Computer Science and Engineering	59	
112	Seminar on How to plan for Start-up? Legal and Ethical Steps	16.08.2022	Computer Science and Engineering	410	
113	Future trends in Engineering and associated job opportunities in Australia	17.08.2022	Computer Science and Engineering	117	
114	Intel Unnati Grand Challenge Winter 2022 - Preliminary	10.10.2022	Computer Science and Engineering	27	
115	Opportunities for Higher Studies	29.09.2022	Computer Science and Engineering	29	
116	Computer Aided Diagnosis for Pancreatic Cancer Tissue Using Artificial Intelligence	28.09.2022	Computer Science and Engineering	35	
117	CSE Retreat DOXA 2022	27.09.2022	Computer Science and Engineering	1750	
118	Successful Career Planning, Higher Education & Technical Profile Building	11.10.2022	Computer Science and Engineering	370	
119	Interpretability and Machine Learning in Biomedical Research	21.10.2022	Computer Science and Engineering	42	
120	Webinar on "Confidential Computing: Intel's Approach and Solutions Through Technology Offerings	23.11.2022	Computer Science and Engineering	250	
121	Seminar on Impact and Importance of Computer Science and Engineering	19.12.2022	Computer Science and Engineering	697	
122	Planning a Start-up	13.01.2023	Computer Science and Engineering	25	
123	Comprehensive literature survey seminar	28.01.2023	Computer Science and Engineering	55	
124	Placement Training Platform on Programming Courses	31.01.2023	Computer Science and Engineering	387	
125	CISCO ThigQbator a four days virtual Hackathon	27.01.2023	Computer Science and Engineering	20	
126	Coaching Class for Python Programming	01.02.2023	Computer Science and Engineering	120	
127	Abstractive Query focused Multi-Document Summarization	06.02.2023	Computer Science and Engineering	38	
128	Cardiovascular Disease Prediction using the data from Wearable Devices"	13.02.2023	Computer Science and Engineering	14	
129	How safe are we in the Digital Era?	03.03.2023	Computer Science and Engineering	45	
130	Placement and skill development	03.03.2023	Computer Science and Engineering	4	
131	Detection and Classification of Melanoma using Deep Learning	09.03.2023	Computer Science and Engineering	45	
132	Career Guidance	13.03.2023	Computer Science and Engineering	25	
133	Basics of Probability Theory and Application to Generative Modelling	29.03.2023	Computer Science and Engineering	38	
134	Maths Coaching Class - Calculus, Vector Spaces and Laplace Transform (20MA1006)	10.04.2023	Computer Science and Engineering	15	
135	Early detection of diabetes	13.05.2023	Computer Science and Engineering	26	
136	Alzheimers early detection using artificial intelligence	16.05.2023	Computer Science and Engineering	30	
137	Deep Learning For Lesion Segmentation In Stroke And Other Neurological Disorders	13.05.2023	Computer Science and Engineering	26	

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138	Secured Microservice and Micro Frontend (Using Spa) Oriented Web Application Framework in Cloud	25.05.2023	Computer Science and Engineering	29	
139	An efficient Network Intrusion Detection System using Machine Learning and Deep Learning Techniques	19.05.2023	Computer Science and Engineering	27	
140	Aspect Based Sentiment Analysis Based Recommender System For Malayalam Youtube Comments	19.05.2023	Computer Science and Engineering	32	
141	Data preparation and defence of adversarial attacks in medical deep learning systems	19.05.2023	Computer Science and Engineering	24	
142	Pedestrian detection in video using deep learning techniques	22.05.2023	Computer Science and Engineering	31	
143	Risk Level Prediction of Heart Diseases using Data Mining Techniques	22.05.2023	Computer Science and Engineering	31	
144	Introduction to Artificial Intelligence and Intel tools for developing AI/ML solutions"	29.08.2022	Computer Science and Engineering	37	
145	Smart India Hackathon Report 2022 - Gujarat Team 25,26.08.2022	25.08.2022	Computer Science and Engineering	6	
146	Tech Scientia	15.09.2022	Computer Science and Engineering	1920	
147	Pre-grand challenge for the Intel Unnati Grand Challenge – Winter 2022	10.09.2022	Computer Science and Engineering	23	
148	Speak your Ideas - Ideathon	15.09.2022	Computer Science and Engineering	33	
149	SMART INDIA HACKATHON-2022	25.08.2022	Computer Science and Engineering	6	
150	TRAI 72 Hours Hackaton	17.10.2022	Computer Science and Engineering	20	
151	Introduction to Artificial Intelligence and Intel tools for developing AI/ML solutions"	31.10.2022	Computer Science and Engineering	121	
152	Workshop on Wi-Fi Hacking	03.11.2022	Computer Science and Engineering	27	
153	Google Cloud Innovator's Hive at Next '22	12.10.2022	Computer Science and Engineering	1	
154	Women Engineers Physical Bootcamp – December 2022	17.12.2022	Computer Science and Engineering	30	
155	WORKSHOP ON "ENGINEER TO ENTREPRENEUR"	12.01.2023	Computer Science and Engineering	20	
156	SMART INTEL UNNATI- GRAND CHALLENGE -2022	16.01.2023	Computer Science and Engineering	4	
157	Assistive Technologies for Differently Abled - Equipathon 2023	03.02.2023	Computer Science and Engineering	26	
158	Smart Mobility, Web3 and Decentralized Applications using Intel® AI Analytics Framework	10.02.2023	Computer Science and Engineering	21	
159	Research Publication and Ethics	21.02.2023	Computer Science and Engineering	26	
160	Introduction to TensorFlow* and Intel® Optimization to TensorFlow	15.02.2023	Computer Science and Engineering	70	
161	Cybersecurity Career Prospects	16.02.2023	Computer Science and Engineering	93	
162	AngularJS and .Net technologies	28.02.2023	Computer Science and Engineering	36	
163	Virtual Reality (VR) Development with Unity 3D: from design to deployment	09.03.2023	Computer Science and Engineering	170	
164	Re-Bootcamp	03.03.2023	Computer Science and Engineering	54	
165	Intel hackathon - Intel one API for machine learning	17.03.2023	Computer Science and Engineering	49	
166	Hand on Workshop on IoT	24.03.2023	Computer Science and Engineering	406	
167	Ideathon	24.03.2023	Computer Science and Engineering	254	
168	Cyber Heist- The Ultimate	24.03.2023	Computer Science and Engineering	33	
169	GAME WAR	24.03.2023	Computer Science and Engineering	103	
170	Beat the Rhythm	24.03.2023	Computer Science and Engineering	12	
171	Equipathon	31.01.2023	Computer Science and Engineering	26	
172	Techscape 2k23 - A journey into the world of IoT	02.05.2023	Computer Science and Engineering	687	

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Sl.No.	Event Name	Event Date	Department	No. of participants	Collaborator (if any)
173	One Day Workshop on Opportunities in Agripreneurship	01.09.2022	Biotechnology	100	Dr.S. Aravindh, Executive Director & CSO, Dr K.Indhumathy, Managing Director, Elies Biotech Private Limited
174	CSIR NET 2022 Preparation workshop	16.09.2022	Biotechnology	154	Dr.Saranya, CSIR-NET Educator, Unacademy, Bangalore
175	International Microorganism Day (IMD'2022)	19.09.2022	Biotechnology	64	Dr.N.Senthil, Director, CPMB
176	INVICTUS' 2022 Department Association	19.09.2022	Biotechnology	239	Dr.N.Senthil, Director, CPMB
177	Workshop on Techniques in Molecular Biology	09.11.2022	Biotechnology	49	Dr. Johnson, Dept. of Biotechnology, KG College of Arts and Science, Coimbatore
178	Ideathon 22 – Entrepreneurship for Bioengineers	10.11.2022	Biotechnology	61	
179	Webinar on “Cadiomyogenic Potential of Stem Cells – An Insight	14.11.2022	Biotechnology	180	Dr. Anuradha Dhanasekaran Director-EMRC, Prof. Dept of Biotechnology, Anna University, Chennai
180	Two days Hands on Training session on Extraction Techniques of Plant Secondary Metabolites	14.11.2022	Biotechnology	12	
181	International Seminar on Technological Advancements in Management of Environmental Pollutants (ISTAMEP'22)	18.11.2022	Biotechnology	109	Dr.Kazunori Nakashima, Associate Professor, Faculty of Engineering, Hokkaido University, Japan
182	Seminar on Women Empowerment – Leadership Traits	13.12.2022	Biotechnology	79	
183	National Level Technical Symposium Evogen'23	16.02.2023	Biotechnology	709	Dr. Jaby Jacob, Sr. President, R&D, Bharath Serums and Vaccines Limited, Mumbai Dr. B. V. Ravichandra, Senior Research Toxicology (India) Lead, Elanco Animal Health Inc. (US), Bangalore Dr. Kailas Shankar Ingle, Research Scientist, Baxter Innovations and Business Solution Private Limited, Bangalore Ms. Jai Mhatre, Deputy Manager of Strategic Sourcing, SYMBIO Generics India Pvt. Ltd., Bangalore
184	Guest Lecture on Proteomics: A powerful tool to understand the molecular mechanism of action of bioactive compounds	09.03.2023	Biotechnology	218	Dr. S. Karutha Pandian Former Senior Professor & HoD, Dept. of Biotech, Alagappa University
185	Guest Lecture on Biotechnology in Forensic Science	10.03.2023	Biotechnology	155	Dr. (Tmt). N. Mahalakshmi Deputy Director, DNA Division, Forensic Sciences Department, Chennai
186	Preventive Healthcare: An Emerging Field for Entrepreneurs	30.08.2022	Food Processing Technology	629	Dr. Shreya Agrawal, Co-founder, The Happy Collar, Jaipur

Details of the Technical Conferences / Symposium / Workshops organized in the AY 2020-21

Sl.No.	Event Name	Event Date	Department	No. of participants	Collaborator (if any)
187	Entrepreneurial Opportunities in Food Processing: Emerging techniques and future trends & Identifying a Problem Statement	12.12.2022	Food Processing Technology	200	Dr. V. R. Sinija, Professor and Head of the Food Processing Business Incubation Centre of NIFTEM, Thanjavur Mr. Varoon Damodaran, Co-founder of Birchwood Pets LLP. Mumbai
188	Nutrimines 2023	28.02.2023	Food Processing Technology	345	
189	Water Summit – India (WSI 2022)	17.09.2022	Agriculture	200	
190	Moringa –Export Oppurtunities	03.11.2022	Agriculture	125	
191	Seminar on Sensitization Program on Student Entrepreneurship	05.11.2022	Agriculture	453	
192	International Conference on Integrated Water Resources Management: Prospects and Challenges (ICIWRM)	08.12.2022	Agriculture	143	
193	World Earth Day	24.04.2023	Management Studies	25	
194	Accelerate your Career through ACCA certification	30.08.2022	Commerce and International Trade	120	
195	All-India Financial Literacy Campaign 2022	07.09.2022	Commerce and International Trade	260	
196	Stock Market and its Live Trading	15.09.2022	Commerce and International Trade	160	
197	Introduction to Financial Reporting	26.09.2022	Commerce and International Trade	100	
198	Economics for Business Leaders	02.11.2022	Commerce and International Trade	99	
199	National Conference on Forensic Science and Technology (NCFST-2023)	09.03.2023	Applied Chemistry	220	
200	National workshop on Hands-on-training on Wildlife Forensic and Crime Control	10.03.2023	Applied Chemistry	200	
201	Guest Lecture on FORENSIC BIOLOGY	28.02.2023	Applied Chemistry	150	
202	Inspiring Organic Chemistry in Healthcare, Food and Energy	08.12.2023	Applied Chemistry	30	
203	Guest Lecture on 'Novel Wound Healing Medicines – Lab to Market, Entrepreneurial Approach in International Standard'	09.12.2022	Applied Chemistry	145	
204	Invited Talk on 'Role of DNA Fingerprinting in Forensic Investigation'	30.09.2022	Applied Chemistry	120	
205	Invited Lecture on Energy Storage with Focus on Electrochemical Systems	28.02.2023	Applied Chemistry	54	
206	ROLE OF FORENSIC SCIENCE IN CRIMINAL JUSTICE DELIVERY	05.09.2022	Criminology	23	
207	EVOLUTION OF TEACHING PEDAGOGY	06.09.2022	Criminology	22	
208	NEED OF CRIMINOLOGY IN THE EMERGING SOCIETY	07.09.2022	Criminology	20	
209	ROLE OF COMMUNITY POLICING IN INDIA	14.09.2022	Criminology	15	
210	FORENSIC SCIENCE: A TOOL TO CURB THIRD DEGREE METHOD	30.09.2022	Criminology	12	
211	USE OF ROBOTICS IN CRIME PREVENTION	10.11.2022	Criminology	23	
212	INDUSTRY ACADEMIA COLLABORATION SEMINAR (HIGHER EDUCATION OPPORTUNITY IN LEEDS BECKETT UNIVERSITY)	07.03.2023	Criminology	21	
213	INTERNATIONAL WOMEN'S DAY CELEBRATION 2023	08.03.2023	Criminology	20	