

#### (AUTONOMOUS)

NAMAKKAL- TRICHY MAIN ROAD, THOTTIAM, TRICHY

### DEPARTMENT OF MECHANICAL ENGINEERING

# **ACADEMIC YEAR 2020-2021**

### **GUEST LECTURE AND SEMINAR ORGANIZED**

S.NO	EVENT NAME	RESOURCE PERSON	DATE
1.	Webinar on Design of Components/Parts	Er.M.Arunprasath, (Alumni-2015 Batch), Lead Engineer, HCL Technologies LTD, Chennai.	24.05.2021
2.	Motivational Program on Future of Mechanical Engineering in the NewNormal World.	Dr.Gayathri Sivasubramanian, Ph.D., Senior Assistant Professor, Xavier Institute of Management & Entrepreneurship, Chennai.	14.05.2021
3.	Webinar on Solar Concentrator	Dr.N.Sendhil Kumar, Assistant Professor, National Institute of Technology, Puducherry.	01.05.2021
4.	Webinar on Energy Conservation	Prof.K.S.Sundar, Former Senior General Manager, Power Grid Co-operation of India, Trichy.	15.04.2021
5.	Webinar on New Developments in Piston Rings for Modern Engines	Mr.V.ArunPrakash, Senior Engineer, India Pistons Ltd, Chennai	26.03.2021
6.	Webinar on The Role of CAD/CAM/CAE in New Product Design and Development	Mr.R.Dhanapal, Technical Leader, Tech Mahindra Ltd, Bengaluru	17.03.2021
7.	Webinar on Opportunities of Welding & NDT in Industry	Mr.R.Manikandan,M.E., Managing Director, Queen India NDT Institute, Erode.	15.03.2021



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8.	Webinar on Basics of Iron Casting Process	Mr.D.Ashok Kumar, Manager-Ferrous Applications, MAGMA Engineering India Private Limited, Hyderabad	15.03.2021
9.	Webinar on Industrial Safety and Accident Prevention	Mr.K.Subash, EHS Engineer, Aquasub Engineering, Unit V-Foundry, Coimbatore	27.02.2021
10.	Webinar on Gear Up To Automotive Excellence	Prof.T.Venkatesan, Director, Fifth –Wheel Drive, The Education Centre, Trichy.	20.02.2021
11.	Webinar on Design and Development of Indigenous Systems for Processing and Production of High Pure Select Electronic Materials for Space High –End Applications	Dr.V.N.Mani, Scientist-F,Head, Ultra High Pure Materials Division, Centre for Materials for Electronics Technology (C-MET), Department of Electronics &Information Technology, Govt of India, Hyderabad.	20.02.2021
12.	Webinar on Recent and Research Trends in Heat Exchangers	Dr.M.Sridharan, Independent Researcher and Consultant, Thanjavur	15.02.2021
13.	Webinar on Importance of Failure Theories in Design	Dr.Christo Michael, Associate Professor, VIT, Chennai	03.02.2021
14.	Webinar on Overview of Organization Structures and Functions	Er.Kumaravel, Senior Engineer, Lucas TVS Pvt Ltd, Chennai.	25.01.2021



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15.	Webinar on Competency Skills for Employability and Higher Education	Prof.N.Ramasubbu,ME.,(Ph.D) Assistant Professor, Government College of Engineering, Srirangam, Sethurappatti, Trichy-620012.	30.11.2020
16.	Webinar on Advancement in Polymeric Composites for Armour Applications	Dr.J.Naveen, M.E,Ph.D Senior Assistant Professor, Department of Mechanical Engineering, VIT, University, Vellore.	25.11.2020
17.	Webinar on Hydrogen Energy in I.C Engines	Dr.V.Thanigaivelan,M.E,Ph.D Professor, Department of Mechanical Engineering SRM University, Chennai	23.11.2020
18.	Webinar on Emerging Trends in Mechatronics	Mr.P.Sathishkumar, M.E, Research Associate, Department of Mining Engineering, Indian Institute of Technology (IIT), Kharagpur, West Bengal.	27.10.2020
19.	Webinar on Performance and Evaluation of Electric/Hybrid Vehicle	Mr. Rajesh Muniswamy, Vehicle Performance Manager, Renault Nissan Technology and Business Centre(I) Pvt Ltd, Chennai.	17.09.2020
20.	Webinar on Additive Manufacturing	Dr.R.Dineshkumar, Post-Doctoral Research Fellow, Indian Institute of Technology, Guwahati, Assam.	15.09.2020



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21.	Webinar on Automotive Electrical	Mr.V.Umeshkumar, Senior Manager, Ashok Leyland Pvt Ltd, Hosur.	05.09.2020
22.	Webinar on Challenges in Metal Additive Manufacturing -Powder to Products	Dr.V.Anandhakrishnan, Associate Professor, Department of Production Engineering, National Institute of Technology, Trichy.	21.08.2020
23.	METAS Association Inaugural & Webinar on A new Insights in Diesel Engine Exhaust Gas Treatment	Mr.R.Suraj, Calibration Engineer, Robort Bosch and Business Solution Pvt.,Ltd., Chennai.	14.08.2020
24.	Webinar on Advanced in Hexa meshing Preprocessing work using Altair hyper mesh software in CAE simulations	Mr.M.Ramnathprahu, CAE Engineer, L&T Technology Services, Bangalore.	08.08.2020
25.	Webinar on Industrial Trends & Design Opportunities in Automotive Domain	Mr.PrabhuSriram, Techinical Consultant, Digital Technologies, Chennai.	07.08.2020
26.	Webinar on Ready to face Virtual Campus Drive	Mr.A.Sivabalu, Chief Operation, Hanodale Solution, Malaysia.	29.07.2020
27.	Webinar on Current Trends in Industrial Air Pollution Control	Mr.J.Phani Krishna, Senior Manager-Project Engineering, Ansaldo Caldaie Boilers PVT. LTD., Chennai.	11.06.2020



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S.NO	EVENT NAME	RESOURCE PERSON	DATE
28.	Webinar on Organisation Structure in General and Role of Mechanical Engineer in Oil and Gas Field	Mr.R.Venkatesh Application Manger, Severn Glocon India Pvt Ltd, Chennai.	03.06.2020