

Details of Guest Lecture and Seminars Conducted for the Period of Odd / Even Semester 2020-2021

S. No	Topic of Guest Lecture	Title of the workshop / webinar / seminar	Date	Resource Person with Designation	% of students	Relevance to POs and PSOs
1	To impart the knowledge of Die casting in industry	Workshop on "INDUSTRY 4.0 ON THE PERSPECTIVE OF DIE CASTING INDUSTRY"	02.06.20	Mr.Keder viidya, Head of advance materials, Buhler group India Pvt Ltd.	55 % of 2 nd and 3 rd year	PO2,PO3,PO5, PO6,PO11,PSO2
2	Importance of SIX SIGMA in automation industries.	Workshop on "SIX SIGMA IN AUTOMATION INDUSTRY"	16.10.20	Dr A.Arokkiyarajan, Professor, Applied Mechatronics, IIT Madras.	40 % of 2 nd and 3 rd year	PO3,PO4,PO5, PO6, PO7, PO12.
3	Discuss about Robot using various sector & Rural areas industries related Applications	One Day Workshop on Robotics in Rural and Artificial Intelligence in industry	23.12.20	Dr. Subir Kumar Saha Professor,Dept.of Mechanical Engg.IIT Delhi. Mr.Parthipan Kannan Lead Engineer,CAD/CAE	50 % of 2 nd ,3 rd & 4 th year	PO3,PO4,PO5, PO6, PO7,PO8, PO11,PO12
4	Importance of Start up in India	Webinar on How to plan for a start up, Legal and Ethical setps	28.01.21	Mr.S.Vinoth Babu Founder&CEO WIN Accounting Soutlions &Pvt Ltd.	45 % of 2 nd and 3 rd year	PO8,PO9, PO10, PO11,PO12
5	Advances in Powder Technology	Webinar on powder coating technology	18.02.21	Mr Mehen Manjrekar, Consultant and Subject Expert panel COE-Advanced Surface Treatment- Chennai.	50% of 2 nd year	PO3,PO4, PO6, PO7, PO10, PO11,PO12
6	Future in Design and Manufacturing	Webinar of scope of Design Engineering in In dia.	10.03.21	Mr Syed Mioz Director Caad soft Engineering services.	40 % of 2 nd and 3 rd year	PO3,PO4,PO5, PO6, PO7, PO12
7	Knowledge of Energy management	Webinar on energy conservation and management	22.04.21	Mr K.Arunkumar Emplaned Speaker, PCRA Ex Sr Marketing Manager-BPCL	50 % of 2 nd and 3 rd year	PO3,PO4,PO5, PO6, PO7, PO9, PO12
8	Advances in design and innovation	Orientation session on innovation and design	21.07.21	Mrs V.Vimala Innovation Ambassador IIC, CIT Chennai.		PO3,PO4,PO5, PO6, PO7, PO12
9	Knowledge in Publication of project work	One day national level seminar on research to publication what researchers should know	07.08.21	Dr H.R.Mohan Chairman ACM Chennai, Dr San Murugesan Adjacent Professor Western Sydney university.	70% of Final year Students	PO5, PO6, PO8, PO10
10	Advance Manufacturing Process for the course Manufacturing Tech.	Training on 3D Printing and Reserve Engineering	21.12.20 to 26.02.21	Mr.G.K.Kannan AP/Mech	40% of 2 nd Year	PO1,PO2,PO3, PO4,PO5, PO9,PO11, PSO2
11	Robot Kinematics and Programming for the Course of Robotics	Training on KUKA Robo programming	21.12.20 to 26.02.21	Mr.K.R.Yuvaraj AP/Mech	100% of 2 nd Year	PO1,PO3,PO4, PO5,PO7, PO11,PSO1,
12	Understand product life cycle management	Value added course on Product life cycle management using windchill	06.07.20 to 22.07.21	Mr.A.Suresh kumar AP/Mech	65 % of IV year	PO1,PO2,PO3, PO4,PO9,PO11
13	AdvancedDesign Knowledge for the course on CAD and drafting	Training on CATIA	06.07.20 to 22.07.21	Mrs.R.Deepak suresh AP/mech	100 % of 2 nd Year	PO1,PO2,PO3, PO4 PO5 PO7,PSO1 PSO2

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S. No	Topic of Guest Lecture	Title of the workshop / webinar / seminar	Date	Resource Person with Designation	% of students	Relevance to POs and PSOs
1	Strength of materials	Guest Lecture	25/04/2020	Dr.N.Shiva Shanmugam, Associate Professor, Mechanical engineering,	100	PO5,PO6,PO8,PO11
2	Strength of materials	Webinar	29/04/2020	"Dr.A.Arokiarajan Department of applied Mechanics IIT Madras"	100	PO5,PO6,PO8,PO11
3	Robotics	Workshops	08/08/2019	Dr.Balakrishnan CFD Specialist GEUSA"	100	"PO4,PO5,PO6,PO7,PO8, PO9,PO10, PO11,PO12, PSO2"
4	Industry 4.0	Workshops	07/10/2019	Mr.A.Magesh Annai Laser Tech, Ekkaduthangal, chennai-600032"	100	PO6,PO8,PO10,PO11,PO12
5	Power Transmission systems	Workshops	27/12/2019	Mr.Senthil, AGM Brakes India Pvt Ltd, Chennai "	100	PO6,PO8,PO10,PO11,PO12
6	Manufacturing Technology	Workshops	20/01/2020	"Dr.P.Hariharan professor & Director centre for student affairs, Anna University Chennai."	100	"PO5,PO6,PO7, PO8,PO11,PSO2"
7	CAD	Workshops	26/02/2020	"Dr.R.Velmurugan Department of Aerospace Engineering, IIT Madras."	100	"PO6,PO7,PO8, PO9,PO11"
8	CIMS	Workshops	02/03/2020	Dr.Balakrishnan CFD Specialist GEUSA"	100	PO6,PO8,PO10,PO11,PO12
9	Project work	Seminars	07/05/2020	Dr.Somashekar.S, Hiremath, IIT Madras"	100	PO6,PO7,PO10,PO12
10	Heat Transfer and Fluid mechanics	Workshops	20/05/2020	Dr.Prasad patnaik B S V IIT Madras"	100	PO6, PO8,PO9,PO10,PO11,PO12
11	Project work	Seminor	26/05/2020	"Dr.A.Arokiarajan IIT Madras"	100	PO6,PO7,PO10,PO12

Details of Guest Lecture and Seminars Conducted for the Period of Odd / Even Semester 2018-2019

S. No	Topic of Guest Lecture	Title of the workshop / webinar / seminar	Date	Resource Person with Designation	% of students	Relevance to POs and PSOs
1	Computer Aided Design	Guest Lecture	17/07/2018	"Mr.Dinesh Krishnamoorthy Technical lead Cadopt Technologies Pvt.Ltd., "	66	PO6,PO7,PO8,PO9,P O11
2	Fluid mechanics and machinery	Workshops	23/07/2018	Mr.M.Rathnakumar managing Director, SD Engineering & Technology(P) limited"	100	PO8, PO9,PSO2
3	Total Quality Management	Guest Lecture	02/08/2018	"Mr.P.Prem Kumar, Marketing Officer, SIRPI"	100	PO1,PO4,PO7,PO9
4	Manufacturing Technology	Guest Lecture	11/08/2018	"Mr.P.Prem Kumar, Marketing Officer, SIRP	100	PO1,PO4,PO7,PO9
5	Manufacturing Technology-II	Guest Lecture	19/01/2019	"Mr.G.Manoj kumar, Engineer, Ador welding, 26, ethirajsalai, Egmore, Chennai-008	100	PO3,PO4,PO5,PO7,P O8
6	Manufacturing Technology	Guest Lecture	18/08/2018	"Mr.T.Mahadevan, Shree Rapid Technologies, Andheri (E), Mumbai400059"	100	PO4,PO5,PO7,PO8,P O11
7	Automobile Engineering	Guest Lecture	04/02/2019	"Mr.Maheshwar, Engineer, OJUS Power and Technologies private Limited	100	PO4,PO5,PO6,PO8,P O9,PO10,PO11
8	Engineering Metallurgy	Guest Lecture	12/02/2019	"Mr.P.SelvaKumar, Executive Technical, Metallurgical Test Laboratory"	100	PO5,PO6,PO7,PO8,P O9