

Agnel Charities'

Fr. C. Rodrigues Institute of Technology, Vashi

Department of Mechanical Engineering

Invited Lecturers

2021-22

Sr. No.	Details of the faculty	Topic	Semester	Date	Time
1.	Mr. Ateeth Shetty Industrial Engineer SASMOS HET Technologies Limited, Bengaluru	Design of Wiring Harness for an Industry	VII	07/10/2021	13.30- 14.30
2.	Mr. Allen Varghese George Junior Engineer Cybermarine Knowledge Systems	Industrial Applications of Finite Element Analysis	V-A & V-B	9/10/2021	15.00- 16.00
3.	Mr. Jay Gite Thermal Design Engineer Crestron Electronics, New Jersey-USA	Use of Computer Aided Engineering Tool (CFD), for Thermal Management of Electronic Systems	VII	29/09/2021	9.00- 10.00
4.	Mr. Noel Sabu GET for the OEC Dept. (Order Execution Cell) Godrej and Boyce Vikhroli, Mumbai-400079	Simulation Techniques used for Vibration Analysis	V-A & V-B	08/10/2021	9.00- 10.00
5.	Mr. Suraj Mahangade Co-CEO Botonomics Automations LLP	Fuzzy logic for industrial applications	V (Elective)	09/10/2021	16.00- 17.00
6.	Mr. Thomson Rodrigues Principal Engineer-HSE IRCLASS Register of Shipping	Inspection and Industrial Safety, the other side of Mechanical Engineering	V-A	30/09/2021	10.15- 11.15
7.	Mr. Thomson Rodrigues Principal Engineer-HSE IRCLASS Register of Shipping	Inspection and Industrial Safety, the other side of Mechanical Engineering	V-B	07/10/2021	11.30- 12.30
8.	Mr. Vishnu Pillai	Supply Chain Process (Thermal Engineering) and ERP Implementation	V-A & V-B	09/10/2021	17.00- 18.00

	Senior Purchase/Procurement specialist GEP Solutions Private Ltd.				
9.	Mr. Sanket Manohar Misal IT Analyst, TCS	PLM Business Process	III-A	26/10/2021	11.30-12.30
10.	Mr. Harshit Praveen Singh Consultant Design Engineer Company - Elitech Machinery Pvt. Ltd.	Product Life Cycle	III-A	11/11/2021	10:15 - 11:15
11.	Mr. Abhilash Sajja Senior Project Engineer Company: L&T Technological Services	Process Piping : Design of Pipes	III-B	13/11/2021	14.00-15.00
12.	Mr. Neil Dmello Analyst, Strategic Partnerships	Productivity Improvement and materials used in Industrial Electronics Manufacturing	III-B	26/11/202	11.30-12.30
13.	Mr. Sanket Manohar Misal IT Analysis, PLM Business Process, TCS	Modern Machine Tools	III-B	26/11/2021	13.30-14.30

2020-21

Sr. No.	Details of the faculty	Topic	Semester	Date	Time
1	Mr. Libin Kaleeckal Assistant Design Engineer Freight Wings Pvt. Ltd.	Use of Computer Aided Engineering Tools for Analysis of a Mechanical System	VII	31/08/2020	9.00 AM to 10.00 AM
2	Mr. Jovan Clive Menezes Rotating Equipment Engineer Petrofac Engineering India Pvt. Ltd.	Use of Computer Aided Engineering Tools for Analysis of a Mechanical System	VII	31/08/2020	9.00 AM to 10.00 AM
3	Mr. Thomson Rodrigues HSE Engineer IRCLASS, Indian Register of Shipping	Inspection & Industrial Safety, the Other Side of Mechanical Engineering	V	21/08/2020	11.30 AM to 12.30 PM
4	Mr. Sagar Garje Assistant Manager Godrej and Boyce	Materials used in Pressure Vessel and Heat Exchangers	III-A & III-B	06/10/2020	11.30 AM to 12.30 PM
5	Mr. Alok Pashankar Senior Consultant Infosys	IOT Applications in Automotives	VII	07/10/2020	11.30 AM to 12.30 PM
6	Tayyabali Rahiman Chaugule Project Engineer Worley India Pvt. Ltd.	Relevance of Thermodynamics in Industry	III-A & III-B	13/10/2020	10.15 AM to 11.15 AM
7	Mr. Atul Shenoy Design Engineer, Piping Stress Worley India Pvt. Ltd.	Overview of Piping Industry and Introduction to Pipe Stress	III-A	16/10/2020	11.30 AM to 12.30 PM
8	Vishnu S. Pillai Purchase/Procurement Specialist GEP solutions Private Ltd.	Supply Chain Process and ERP Implementation	III-A	04/11/2020	1.30 PM To 2.30 PM
9.	Jovan Menezes Rotating Equipment Engineer Petrofac Engineering India Pvt. Ltd.	Role of a Mechanical Engineer in the EPCC (Engineering, Procurement, Construction and Commissioning) Oil & Gas Sector	VIII	15/05/2021	11.00-12.30
10.	Mr. Tayyabali Rahiman Chaugule Project Engineer Warley India Pvt. Ltd.	Bernoulli's Equation and its Application	IV-A IV-B	15/05/2021	12.00-13.00

	Thane, Maharashtra				
11.	Mr. Najid Tisekar Assistant Manager – Maintenance Godrej & Boyce Mfg. Co. Ltd.	Kinematics of Machinery in Real Life Applications	IV	14/05/2021	9.00- 10.00
12.	Mr. Nikhil Ravichandran Assistant Manager (Design Department) Godrej & Boyce Mfg Co. Ltd., Mumbai	Design of Material Handling Equipment.	IV	22/04/2021	13.15- 14.15
13.	Mr. Nikhil Sarode Sr. Executive JBM Auto Ltd.	Role of Engineers in Sustainable Development	IV	15/05/2021	7.30- 8.30
14.	Nitin Gurav Senior Project Manager Intellect Design Arena Ltd, Mumbai	Design and Me	VI	14/05/2021	9.30- 10.30
15.	Nitin Gurav Senior Project Manager Intellect Design Arena Ltd, Mumbai	Significance of Industrial Design	VIII	15/05/2021	9.30- 10.30
16.	Noel Sabu GET for the OEC Dept. (Order Execution Cell) Logistics Division (West Zone Team) OEC Dept., Plant 13, Pirojshanagar, Vikhroli, Mumbai - 400079	CAD CAM and it's Applications	IV	14/05/2021	14.00- 15.00
17.	Mr. Sagar Sominath Garje Assistant Manager Godrej & Boyce Mfg. Co. Ltd.	Quality Control Procedure in Process Equipment Industry	VI	13/05/2021	9.00- 10.00
18.	Vishnu Pillai Purchase/Procurement Specialist GEP Solutions Private Ltd.	Emerging Trends/Opportunities for Mechanical Engineering Students	VIII	12/05/2021	14.30- 15.30

2019-20

Sr. No.	Details of the faculty	Topic	Semester	Date	Time
1	Mr. Terrence Pereira Engineer, Balkrishna Industries Ltd. Lower Parel, Mumbai.	Manufacturing process of tires	III	12/9/2019	12.00- 01.00
2	Mr. Nitin Gurav Deputy Manager, User Experience Design, Majesco, Navi Mumbai.	API and CAD CAM	VII	11/09/2019	8.45- 9.45
3	Mr. Alok Baptist, Vice President, ISME	Leadership & Attitude Building	V	28/08/2019	12.00- 01.00
4	Mr. Swapnil B. Pillai Consultant Facilitator, ISME	Leadership & Attitude Building	VII	27/08/2019	1.30- 2.30
5	Mr. Shashank Desai Project Manager Resi and commercial Solar Energus Sydney	We the Engineers	IV	06/01/2020	9.45- 10.45
6	Mr. Kunal Manoj Gide Graduate Student Arizona State University Mechanical Engineering Ira A.Fulton School of Engineering	Use of composite materials in Rapid Prototyping and developments in the field of RP.	VIII	15/01/2020	9.45- 10.45
7	Mr. Madhav Krishna Senior Manager SKODA Auto Volkswagen India Pvt. Ltd.	How to Build up yourself in Society	VIII	15/01/2020	11.00- 12.00
8	Mr. Aamir Khan Graduate Student Virginia Tech	General Interaction with students	VI	12/02/2020	11.00- 12.00
9	5. Mr. Jeffrine Savio Purchasing Specialist GEP worldwide	Procurement in Supply Chain Management	IV	02/03/2020	8.45- 9.45
10	Mr. Tisekar Najid Tawfiq Assistant Manager (Internal Services) Godrej & Boyce Manufacturing Co. Ltd.	Theory of Machines in Industrial Life Applications	IV	06/03/2020	8.45- 9.45
11	Mr. Sagar Garje Assistant Manager (Internal Services) Godrej & Boyce	Inspection and Quality Control in Pressure Vessel Industry	VI	09/03/2020	9.45- 10.45
12	Mr. Tayyabali Rahiman Chaugule Project Engineer Warley India Pvt. Ltd. Thane, Maharashtra	Application of Bernoulli's Equation in Industrial Design	IV	14/03/2020	9.45- 10.45

2018-2019

Sr. No.	Details of the faculty	Topic	Semester	Date	Time
1	Mr. Saurabh Srivastava Lead Engineer – COWI India Ltd.- Chennai	Sustainability in Buildings	III	16/07/18	11-12
2	Mr. Dnyaneshwar M. Sonawane Assistant Manager (Corporate SCM and LMC), L&T Ltd.	Supply Chain Management and Logistics	III	21/07/18	9.45-10.45
3	Mr. Karan Tupe Digital Marketing Executive, Batvoice Technologies, Paris	Communication Skills, Employability and Work Ethics Needed in Western Nations For Engineering Students	V	17/07/18	1.30-2.30
4	Mr. Thomson Rodrigues Inspection Engineer, Mec Elec Industrial Services Pvt. Ltd.	Inspection and Safety, the other side of Mechanical Engineering	V	31/08/18	1.30-2.30
5	Mr. Chandan Mulherkar Senior Resesrcher, Centre for Environmental and Research Education India-Mumbai.	Sustainability of Materials	III	1/09/18	11.00-12.00
6	Mr. Alok Pashankar Senior Consultant Infosys Ltd. Pune.	Supply Chain Management and Enterprise Resource Planning	V	1/09/18	11.00-1.00
7	Mr. Sujoy Lucas Quality Analyst-US Regulations,	Scope of Mechanical Engineering in IT industry	VII	7/09/18	8.45-9.45

	Tata Consultancy Services.				
8	Mr. Shaunak Phansalkar GT,AIRCON Airconditioning	Role of Mechanical Engineers for building Sustainable Systems	III	26/09/18	8.45-9.45
9	Mr. Hardeep Singh Kakad Petrofac Engineering India Pvt. Ltd.,Powai	Process Procedure of Refineries	V	29/09/18	8.45-9.45
10	Aditi Bhagwat Petrofac Engineering India Pvt. Ltd.,Powai	Plant Layout of Refineries	III	29/09/18	8.45-9.45
11	Mr. Nitin Gurav Deputy Manager, User Experience Design, Majesco, Navi Mumbai.	Design and Beyond!	VI	19/1/2019	9.45-10.45
12	Mr. Slyden Rodrigues Trainee Engineer, Lance Engineering Work	Production Planning and Management in an Industry	VIII	25/1/2019	8.45-9.45
13	Mr. Tayyabali Chaugule Design Engineer, Jacobs Engineering	Bernoulli's equation and it's industrial applications in flow measurement	IV	2/2/2019	11.00-12.00
14	Mr. Akash Anandrao Software Developer, INGRAM Micro Mumbai	Importance of database management in business organization	IV	2/2/2019	9.45-10.45
15	Mr. Shaunak Phansalkar	Renewable Energy Sources	VIII	2/2/2019	9.45-10.45
16	Mr. Thomson Rodrigues Inspection Engineer, Mec Elec Industrial Services Pvt. Ltd.	Inspection and safety, the other side of Mechanical Engineering	IV	8/3/2019	11.00-12.00
17	Mr. Royston DaCosta Sr. Engineer-Engineering Customer Projects, Mubea Automative Components India Pvt. Ltd.	Industrial Automation	VIII	22/2/2019	9.45-10.45
18	Mr. Avinash Renuke Researcher, University of Genova	Industrial and Academic Career Opportunities and Higher Studies in Abroad	VIII	15/03/2019	2.30-3.30

2017-2018

Sr. No.	Details of the faculty	Topic	Semester	Date	Time
1	Mr. Nagendra Singh CEO and Founder Perpetual Gravity, Sanpada	Lever Engine	VII	3/7/2017	8.45- 9.45
2	Shraddha Ramane Project Manager, CB Richard Eills, India	Recent trends and upcoming opportunities in project management	VII	15/7/2017	8.45- 9.45
3	Dr. Girish Kale Fellow of IMMM (UK) School of chemical and process Engineering, University of Leeds,UK	From seaweeds to functional ceramic nanoparticles manufacturing and characterization	III	24/7/2017	2.30- 4.30
4	Nikhil Vaidya (Assistant General Manager- Quality) Satish Ramavat (Associate Chief Manager- Design) Sarvpriya Raj (Assistant Manager- New Product Development Godrej & Boyce (Conducted under SYNERGY'17)	Product Lifecycle Management	III,V,VII	7/9/17	10.00- 3.00
5	Mr. Ramchandra Bhosle Research Scholar, IIT Bombay	Fuzzy logic controller and its applications	V	18/9/2017	11.00- 12.00
6	Mr. Thomson Rodrigues	Scope in inspection field	V	20/9/2017	8.45- 9.45
7	Mr. Oscar Rodrigues	Layout and operations of Compressors and Pumps	VII	23/9/2017	9.45- 10.45

8	Mr. Chandan Mulherkar Sustainable System Designer, The Academy for Earth Sustainability	Material Selection for Industrial applications with examples	III	29/9/17	9.45-10.45
9	Mr. Bhavesh Mehta ISHRAE, Mumbai Chapter	Introduction to HVAC system Design	VIII	7/1/2018	2.00-5.00
10	Mr. Alok Pashankar SAP senior Consultant Wockhardt Ltd. Mumbai	Role of SAP in Industrial Engineering	VIII	17/2/18	9.45-10.45
11	Ms. Shalmali Kale Engineer – Mechanical, Thyssenkrupp Industrial Solutions India Pvt. Ltd.	Role of Quality Engineer for sustainable development	VI	17/02/18	11-12
12	Mr. Nitin Gurav Software Project Leader, Rolta India Ltd.	Professional engineering practices in Product Design	VI	17/02/18	12-1
13	Mr. Sudesh Jadhav Engineer, powertrain strength and Durability Reynolt Nissan	Sustainable development in Automotive technology and its effects on environment and society	VIII	17/02/18	11-12
14	Ms. Pooja Sangle Fassos, Mumbai	Real time applications of Database	IV	17/02/18	9.45-10.45
15	Dr. Nitin S. Kale CTO, Nanostiff Technologies, IIT Bombay.	Characterization of MEMS devices	VIII	17/02/18	11-12
16	Dr. S.D. Sharma Professor, Aerospace Department, IIT,Bombay(Conducted under MESH-2018)	Vortex formation and its control	VI	23/02/18	10.00-12.00

17	Dr.K.P.Karunakaran Professor,Department of Mechanical Engg. IIT Bombay(Conducted under MESH-2018)	Helicopter without tail	IV,VIII	23/02/18	10.00- 12.00
18	Mr. Ninad A. Pande Engineering Head Analysts Enterprises	Application of CFD for sustainable solutions to industrial projects	IV	3/3/18	9.45- 10.45
19	Mr. Omkar Taskar Engineer, Thyssenkrupp Industrial Solutions India Pvt. Ltd.	Understanding the environmental impact of thermal power plant	VI	3/3/18	11-12
20	Dr. Sanjay Gopal Associate Professor(Retired) VJTI,Mumbai	Energy Management for sustainable development	VIII	8/3/18	11-12
21	Mr. Henry Anthony Martin Asst. Manager, Godrej-Vikroli	Applications of production tool and processes in manufacturing	IV	3/3/18	9.45- 10.45
22	Amol Birajdar	FEA for impact solutions in occupant safety	VI	3/3/18	1.30- 2.30
23	Mr. Ketan Jore Graduate Trainee Engineer, Primetals Engineering India Pvt. Ltd. Turbhe	Logic Gates applications and selection of digital ICs	IV	15/3/18	12-1
24	Mr. Neeraj Taksande Director, Entropy Innovations Pvt. Ltd. Mumbai	Design – From ideas to product	VI	21/3/18	8.45- 9.45

2016-2017

Sr.No	Details of the faculty	Topic	Semester	Date	Time
1	Mr.Nilesh Yenganti Service Executive, Arval India	Practical Application of Non-Core Subjects	VII	20/9/2016	8.45- 9.45
2	Ms. Anuja Vekhande	Quality control for international nuclear equipments	V	21/9/2016	1.30- 2.30
3	Mr.Adrien Hieber- Head,customer engineering, Mubea Automotive Components India Pvt. Ltd. Mr.Amol Joshi- customer project manager, Mubea Automotive Components India Pvt. Ltd. Mr.Avinash Hv- customer project manager, Mubea Automotive Components India Pvt. Ltd. (Conducted under SYNERGY- 2016)	Design Of Springs	III,V,VII	24/9/2016	10.30- 2.30
4	Mr. Maneesh Gunjal Senior Software Engineer, Capgemini India	Applications of Operations Research	VII	1/10/2016	8.45- 10.45
5	Ms. Aditi Bhagwat Graduate Engineer trainee, Petrofac Engineering India Pvt. Ltd., Powai	Centrifugal Pumps	VII	1/10/2016	3.30- 4.30

6	Mr. Pratik Gadkar Technoventor Innovations Pvt. Ltd (Conducted under MESH-2017)	3D printing	IV	22/2/2017	10.00- 1.00
7	Dr. S. D. Sharma Professor, Aerospace Department, IIT, Bombay(Conducted under MESH-2017)	Shear flow	VI	22/2/2017	10.00- 1.00
8	Mr. Gajanan K. Sadekar Technology and Management Consultant (Conducted under MESH-2017)	Design and evolution	VIII	22/2/2017	10.00- 1.00
9	Mr. Navodit Sudhir Graduate Engineer (Static Equipments), Jacobs Engineering India Pvt. Ltd.	Heat Exchangers and Pressure Vessels	VI	3/3/2017	9.45- 10.45
10	Mr.Thomson Rodrigues Mec Elec Industrial Services Pvt. Ltd.	Scope in inspection Fields	VI	17/3/2017	9.45- 10.45
11	Ms. Shalmali Kale Graduate Engineer Thyssenkrupp Industrial solutions Pvt. Ltd.	Campus to company- Mechanical design and material Science	IV	18/3/2017	9.45- 10.45
12	Mr. Abhilash Sajja Graduate Engineer L&T Ltd.	VVT Engines	VIII	18/3/2017	11.00- 1.00
13	Mr. Nerus Fernandes Advait Electric design LLP.	PLC and Industrial/ machine Automation	VI	21/3/17	8.45- 9.45
14	Mr. Omkar Taskar Graduate Engineer	Industrial Engineering and Management	VIII	25/3/17	12.00- 1.00

	Thyssenkrupp Industrial solutions Pvt. Ltd.				
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2015-2016

Sr. No.	Details of the faculty	Topic	Semester	Date	Time
1	Mr. Guruprasad Rao Director Technology and Operations, Imaginarium (Conducted under SYNERGY'15)	Rapid Prototyping (3D printing)	III,V,VII	19/9/2015	10.45- 11.45
2	Mr. Sagar Parikh and Mr. Priyesh Mehta Engineer, Technology and Operations, Imaginarium(Conducted under SYNERGY'15)	Rapid Prototyping (3D printing)	III,V,VII	19/9/2015	12.00- 1.00
3	Varsha Rangaswamy Graduate Engineer Trainee, L&T Ltd.	Practical Exposure to material technology	V	26/9/2015	8.45- 9.45
4	Ramchandra Bhosale Research Scholar, IIT Bombay	Motor Selection	IV	17/2/2016	8.45- 10.45
5	Dr. P. Seshu Professor, Department of Mechanical Engg. IIT Bombay(Conducted under MESH'16)	Finite Element Dynamic Analysis	VIII	23/02/2016	10.00- 1.00
6	Dr. Sridhar Balasubramanian Asst. Professor, Department of Mechanical Engg. IIT Bombay(Conducted under MESH'16)	Advancements in Experimental methods for fluid flow	VI	23/02/2016	10.00- 1.00
7	Dr. K. P. Karunakaran Professor, Department of Mechanical Engg. IIT Bombay(Conducted under MESH'16)	3D Printing	IV	23/02/2016	10.00- 1.00
8	Mr. Jitendra Sardar Manager, Mazgaon Dock Ltd.	Shaft Design	VI	5/3/2016	9.00- 10.00

