

#### **ENGINEERING COLLEGE**

(Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai, Accredited by NAAC)

Dharapuram Road, Avinashipalayam, Tirupur – 638 660

#### DEPARTMENT OF MECHANICAL ENGINEERING ASSOCIATION ACTIVITIES

	Academic Year 2022-2023				
S.No	Name of the Event	Resource person details	Participants	Date	
1.	Association Inauguration	Mr. A. V. Rominus Procurement Manager, Apollo Tyres Ltd, Kerala	Mechanical Students	24.09.2022	
2.	FDP Green Engineering and Sustainable Technology (GEST'2k22)	Dr. K. MURALI Professor & Head Department of Civil Engineering Dr. Mahaligam College of Engineering & Technology, Pollachi  Dr. G. DHINAGARAN Assistant Professor, Centre for Environmental Studies, Anna University Chennai  Dr. S. MAHENTHIRAN Assistant Professor Department of Environment & Water Resources Engineering School of Civil Engineering Vellore Institute of Technology Vellore  Dr. M GANESAN Associate Professor Department Mechanical Engineering Saranathan Engineering College Chennai  Dr. S. JENORIS MUTHIYA Professor Dayananda Sagar College of Engineering, Bengaluru Karnataka	External Participants	29.08.2022 to 02.09.2022	



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	DII	arapuram Road, Avinashipalayam, Tirupur –	- 636 660	
		Dr. M. M. MATHESWARAN		
		Associate Professor		
		Department Mechanical		
		Engineering		
		Jansons Institute of Technology		
		Coimbatore.		
		Dr. N. ILAVARASAN		
		Assistant Professor		
		UCE – BIT, Trichy		
		Dr. C. DEVANATHAN		
		Assistant Professor		
		Department Mechanical		
		Engineering		
		Rajalakshmi Engineering		
		College, Chennai		
		Dr. S. THIRUMAVALAVAN		
		Professor		
		Bharath Institute of Higher		
		Education and Research		
		Chennai, TN		
		Dr. S.P. SARAVANAN		
		Assistant professor		
		Department of Civil Engineering		
		Vel Tech Rangarajan Dr.		
		Sagunthala R&D Institute of		
		Science and Technology		
		Avadi, Chennai		
		Dr. K. SENTHILKUMARAN		
		Assistant Professor,		
		Indian Institute of Information		
		Technology, Design and		
		Manufacturing,		
		Kancheepuram, Tamil Nadu.		
	Workshop			
3.	Developments in	Dr. K. JAYAKRISHNA	External	24.09.22 to
].	Additive Manufacturing	Associate Professor,	Participants	26.09.22
	Additive Manufacturing	· · · · · · · · · · · · · · · · · · ·		
		School of Mechanical		
		Engineering,		
		Vellore Institute of Technology,		
		Vellore, Tamil Nadu.		
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			Dr. V. ANANTHA KRISHNAN		
			Professor,		
			Department of Production		
			Engineering,		
			National Institute of Technology,		
			Trichy, Tamil Nadu.		
			Dr. T. RAM PRABHU		
			Scientist, DRDO,		
			Bengaluru, Karnataka.		
			Dengarara, Ixarnataka.		
			Dr. S. C. VETTIVEL		
			Professor,		
			Department of Mechanical		
			Engineering,		
			Chandigarh College of		
			Engineering and Technology		
			(CCET),		
			Chandigarh.		
		<u>Seminar</u>	Mr.N.Sabareeswaran,		
	4.	Motivation session by	MD & Co-Founder,	Mechanical	07.10.2022
	7.	successful Innovator	Design Tech,	Students	07.10.2022
		(Entrepreneurship)	Coimbatore		
			Dr. V. Jai Ganesh		
			Professor,		
			Dept of Mechanical Engineering,		
			Bharath Institute of Higher		
			Education and Research,		
			Chennai.		
			oneman.		
			Dr. N. Senthilkumar,		
			Professor,		
		Short Term Training	Dept. of Mechanical		
		<u>Program</u>	<del>-</del>		
	~	Design of Experiments	Engineering,	External	17.10.2022 to
	5.	for Engineers and	Saveetha School of Engineering,	Participants	21.10.2022
				FaitiCidants	21.10.2022
			Saveetha Institute of Medical and	Farticipants	21.10.2022
		Researchers(Research	Saveetha Institute of Medical and Technical Sciences, Chennai.	Farticipants	21.10.2022
			Technical Sciences, Chennai.	r articipants	21.10.2022
		Researchers(Research	Technical Sciences, Chennai.  Dr. R. Parameshwaran	r articipants	21.10.2022
		Researchers(Research	Technical Sciences, Chennai.  Dr. R. Parameshwaran  Professor,	r articipants	21.10.2022
		Researchers(Research	Technical Sciences, Chennai.  Dr. R. Parameshwaran	r articipants	21.10.2022
		Researchers(Research	Technical Sciences, Chennai.  Dr. R. Parameshwaran  Professor,	r articipants	21.10.2022
		Researchers(Research	Technical Sciences, Chennai.  Dr. R. Parameshwaran Professor, Department of Mechatronics	r articipants	21.10.2022
		Researchers(Research	Technical Sciences, Chennai.  Dr. R. Parameshwaran Professor, Department of Mechatronics Engineering, Kongu Engineering	r articipants	21.10.2022
		Researchers(Research	Technical Sciences, Chennai.  Dr. R. Parameshwaran Professor, Department of Mechatronics Engineering, Kongu Engineering	r articipants	21.10.2022



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		Dr. Prakash Sekar		
		Assistant Professor, Dept. of		
		Mechanical Engineering,		
		Aarupadai Veedu Institute of		
		Technology, Chennai.		
		Dr. M.R. Thansekhar		
		Professor,		
		Department of Mechanical		
		Engineering,		
		KLN College of Engineering,		
		Sivagangai.		
		Dr. M. Saravanan		
		Associate Professor,		
		Department of Mechanical		
		Engineering,		
		Annamalai University,		
		Chidambaram.		
		Cindamouram.		
		Dr. M. Sivakumar		
		Dean – Freshmen Engineering		
		Vel Tech Rangarajan Dr.		
		Sagunthala R&D Institute of		
		Science and Technology,		
		Chennai.		
		Dr. M.K. Marichelvam		
		Associate Professor,		
		Dept. of Mechanical Engineering,		
		Mepco Schlenk Engineering		
		College, Sivakasi.		
		Dr. N. Rajeswari		
		Professor and Head,		
		,		
		Dept. of Mechanical Engineering		
		St. Peter's Institute of Higher		
		Education and Research,		
		Chennai.		
	Conference	Dr.N.Raju,		
	Recent Innovations in	Additional General manager,		
		BHIEL	F4- 1	
6.	Mechanical	Trichy	External	18.11.2022
	Engineering		Participants	- · · · · · · · · · · · · · · · · · · ·
	2022(Research			
	Methodology)			



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		araparam, mapar		
		Mr.R.Vijay Anand,		
		Joint Managing Director,		
		Surfine Tools		
		Coimbatore.		
		Dr. Dinesh Kumar Rajendran		
		Assistant Professor		
		Department of Mechanical		
		Engineering		
		NIT Srinagar, Jammu and		
		Kashmir		
	<u>Workshop</u>			
	Entrepreneurship Skills,	Mr.V.Ravishankar,	Mechanical	
7.	Attitude & Behavior	Managing Director,	Students	23.02.2023
	Development	Tool Tech, Coimbatore.	Students	
	(Entrepreneurship)			



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Acad	lemic	Year	2021	1-20	122
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	T	Academic Year 2021-2022		T
S.No	Name of the Event	Resource person details	Participants	DATE
1.	Webinar SAP MM Module Training	K.Ramasubramanian, SAP Consultant and Trainer, Bangalore	Mechanical Students	27.08.2021
2.	Webinar Corporate Expectations on Design Aspects	Mr.Muthuraj, ManagingDirector, Profeena Technologies, Coimbatore	Mechanical Students	29.09.2021
3.	Webinar Recent Development in autonomous car	Mr.T.Kasiraja, Senior Project Manager, Visteon Automotive, Chennai,	Mechanical Students	06.10.2021
4.	Webinar Hydraulic Machine and Die tool Making	N.Sabareeswaran, Design Engineer, Systematic Engineering, Coimbatore.	Mechanical Students	30.10.2021
5.	Association Inauguration	Mr.Sharavan kumar, Assistant Manager, Physical Logistics (PVS), BMW India,Chennai.	Mechanical Students	23.10.2021
6.	National Conference Recent Innovations in Mechanical Engineering RIME2k21	Dr.M.Ramji Professor, Department of Mechanical and Aerospace Engineering Indian Institute of Technology Hyderabad.  Dr.E.Baskaran, Senior Engineer, Department of Industries and Commerce, Government of Tamil Nadu, Chennai  Dr.T.Ram Prabhu Scientist, DRDO Bangalore	External Participants	18.11.2021
7.	Guest Lecture Unconventional Machining Processes	Mr.ArunV Rejus Kumar, Assistant Professor, Department of Mechanical Engineering Bharath Institute of Higher Education and Research, Chennai.	Mechanical Students	15.12.2021



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		Dr. C. Thirmson love 1		
8.	Guest Lecture Introduction to Mechanics	Dr.S.Thirumavalavan, Assistant Professor, Department of Mechanical Engineering Bharath Institute of Higher Education and Research, Chennai.	Mechanical Students	11.01.2022
9.	Workshop Advanced Materials Processing and Characterization (AMPC'2k22)	Dr. MOHAMED THARIQ BIN HAJI HAMEED SULTAN Professor, Department of Aerospace Engineering, Universiti Putra Malaysia, Selangor, Malaysia.  Dr. M. UTHAYAKUMAR Professor and Head Department Mechanical Engineering, Kalasalingam Academy of Research and Education Sriviliputhur, Tamilnadu, India.  Dr. S. NITHIYANANDAM Professor, Department of Mechanical Engineering, Jai Shriram Engineering College, Tirupur Tamil Nadu, India.  Dr. I. A. PALANI, Associate Professor, Department of Mechanical Engineering & Dean R&D, Indian Institute of Technology Indore(IITI).  Dr. MOHAMMAD SUKRI BIN MUSTAPA Associate Professor Department of Mechanics Engineering Universiti Tun Hussein Onn Malaysia (UTHM), Malaysia.  Dr. S. SUDHAKAR Principal Scientist, CSIR-CECRI, Karaikudi.  Shri. T. K. KARUPPANNASWAMY Managing Director, Barani Group Companies, Coimbatore, India.	External Participants	24.03.2022- 26.03.2022



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10.	Webinar Humidification and Dehumidification	Dr. D.B.Jani, Associate Professor, Department of Mechanical Engineering, Govt Engineering College,	Mechanical Students	04.04.2022
	Desalination system Guest lecture	Gujarat Mr.S.Karthikayan,		
11.	Automobile Industry latest trends and awareness	Manager, Training and Development, Maruti Suzuki India, Mumbai.	Mechanical Students	29.04.2022
12.	Student Development Programme Welding Technology	Mr.M.Balaji, Manager, Ador welding	Mechanical Students	02.05.2022
13.	National Level Technical fest for Polytechnic Students THROTTLEZ`2k22	Mr.C.Sridhar Deputy Manager, CADD Centre Coimbatore	External Participants	20.05.2022
14.	International Conference Future Advances in Mechanical Engineering (FAME`2k22)	Dr. Ketema Tilahum Gelaye Academic Vice-President Gambella University, Ethiopia  Dr. Gatluak Gatkoth Rolkier Research & Community Service Vice-President, Gambella University, Ethiopia  Mr. Jawahar Govindaraj Director, Fintech Product and Service, London, UK  Col. Dr. Soumyabrata Chakraborty Registrar, BITS Pilani Rajasthan, India	External Participants	27.05.2022



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Academic Year 2020-2021					
S.No	Name of the Event	Resource person details	Participants	Date	
1.	Webinar Importance and Applications Of Value Engineering Industries	Mr.P.Arjunraj Technical,Innovation and VAVE Consultant.	Mechanical Students	04.07.20	
2.	Webinar Dynamics of Machines	Mr.T.Karuppusamy AP/Mechanical Kumaraguru college of technology, Coimbatore	Mechanical Students	07.09.20	
3.	Webinar Industry 4.0	Mr.Nagarjune Sundaramoorthy Chief operations officer Coimbatore Cad solutions Pvt.Ltd	Mechanical Students	10.09.20	



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	Academic Year 2019-2020				
Sl.No.	Name of the Event	Resource person details	Participants	DATE	
1	Association Inauguration Industrial readiness and employable skill	Shri R.Badrinath Deputy General Manager HR Axles India Pvt Ltd. Chennai	Mechanical Students	06.07.19	
2	Workshop Recent Trends in Renewable Energy Resources	Shri. S.K.Shreenivas MD-KST Wind Engineering, Kethanur	Mechanical Students	02.08.19	
3	NOVA Intercollegiate Project Expo	Mr. K. Shanmugam Manager – Sintered Saint – Gobin India Pvt. Ltd. Pallakkad	Mechanical Students	21.08.19	
4	Guest Lecture Empowering Engineers with Employable Skill	Shr.Balasubramaniam MD-Precision Group of Companies General secretary SIPCOT- Chennai	Mechanical Students	13.09.19	
5	Workshop Geometric Dimensions and Tolerances	Shri. Senniappan CEO, Mechtech Engineering Coimbatore	Mechanical Students	16.09.2019 & 17.09.2019	
6	Guest Lecture Lean Manufacturing	Shri. Senthil Prabu Lean Consultant Coimbatore	Mechanical Students	31.09.19	
7	Guest Lecture Employability skill	Shri. Dhanasekar Design Engineer HP- Chennai	Mechanical Students	05.10.19	
8	Workshop Pneumatics system	Shri. S. Ravikumar Festo Pneumatics Coimbatore	Mechanical Students	20.02.20	



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	Academic Year 2018-2019				
Sl.No.	Name of the Event	Resource person details	Participants	DATE	
1	Inaugural Function FIANZA 2K18	Mr.T.Ajeeth Kumar, Deputy Manager Pricol Limited, Coimbatore.  Mr.Sri Vidhya Sagar, Senior Engineer- Production, Renault Nissan Technology and Business Centre India PVT LTD, Chennai.	Mechanical Students	28.7.2018	
2	Guest Lecture lean manufacturing	Mr.T.Ajeeth kumar, Deputy Manager- Manufacturing, Pricol Limited, Coimbatore.	Mechanical Students	28.7.2018	
3	Guest lecture Design and Development of special purpose machines	Mr.Sri Vidhya Sagar, Senior Engineer- Production, Renault Nissan Technology and Business Centre India Pvt Ltd,chennai.	Mechanical Students	29.7.2018	
4	Guest lecture Geometric Dimensioning and Tolerancing(GD & T)	Mr.S.Senniappan, Ceo mech Tech Engg, Coimbatore.	Mechanical Students	25.8.2018	
5	Symposium MEXUS 2K18	Mr.S.Udaya Kumar, HR Manager, Mecton Group, Chennai.  Mr.S.Parthiban, Sales Manager, Royal Enfield, Dharapuram.	Mechanical Students	10.9.2018	
6	Workshop Ansys Work Bench	Mr.K.R. Santhosh Kumar, Senior Engineer-Business Support, CADD Centre TrainingServices Pvt Ltd, Chennai.	Mechanical Students	12.9.2018	
7	Guest lecture Developing smart sustainable and save vehicles for automobiles	Mr. N.Saravanan, Mahindra & Mahindra Ltd	Mechanical Students	12.0.2019	



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Academic Year 2017-2018						
Sl.No.	Name of the Event	Resource person details	Participants	DATE		
1	Inaugural Function FIANZA 2K17	Mr.Muruga Boopathy Asst. General Manager, Hot Roll Mills, Salem Steel Plant	Mechanical Students	12.07.2017		
2	Workshop 3D Printing	Mr.C.Sridhar & Mr.S.Srinivasa Moorthy CADD Centre Coimbatore.	Mechanical Students	01.08.2017		
3	Symposium MECSPARKZ-2K17	Er.R.John Stephen Development Project Engineer, Saint Gobain-Perundhurai.	Mechanical Students	08.09.2017		
4	Guest Lecture Non Destructive Testing	Mr.S.K.Senthil Kumar Wright Flyers and Hobby Managing Director.	Mechanical Students	21.09.2017		
5	Workshop Non Destructive Testing	Mr.T.V.Subash Retired BHEL Senior Manager  Mr.S.Swaminathan Senior Welding Inspector and Chatted Engineer.	Mechanical Students	22.09.2017		
6	Seminar Internet of Things	Mr.M.Sreedharan Regional Manager CAD OPT Technologies Pvt.Ltd, Coimbatore.	Mechanical Students	11.01.2018		
7	Workshop Assembling and dismantling of engines	Mr.Vimal Chief Mechanic Star Motors, Coimbatore.	Mechanical Students	02.02.2018 & 03.02.2018		



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Academic Year 2016-2017							
Sl.No.	Name of the Event	Resource person details	Participants	DATE			
1	Association Inauguration FIANZA 2K17	Dr.P.Pitchandi HOD/Mech, JCT Engineering College.	Mechanical Students	11.3.16			
2	Guest Lecture Welding	Dr.K.Devakumaran, Deputy Manager, Welding Research Institute, BHEL	Mechanical Students	25.09.16			
3	Guest Lecture Industrial Expectation	Mr.Sriram, Design Engineer, BHIPL Coimbatore	Mechanical Students	08.09.16			
4	Technical Symposium	Mr.Devaraj, MD Ferro Casting pvt ltd Coimbatore	Mechanical Students	08.09.16			
5	Guest Lecture	Mr.G.M.K.Guru, Former GM-HRMobis India Ltd	Mechanical Students	30.07.16			