

# HINDUSTHAN COLLEGE OF ENGINEERING AND TECHNOLOGY

## COIMBATORE- 641032

### DEPARTMENT OF MECHATRONICS ENGINEERING

#### EVENTS ORGANISED

**Academic year : 2020-2021**

S.No.	Type of Event	Name of the Event	Regional / National / International	Mode (Online / Offline)	Name of the Co-ordinator(s) with designation	Source of Funding with Amount in Rs.	Resource Person(s) with Affiliation	No. of Participants	Date
1	Webinar	Webinar on "Untapped Opportunities in Manufacturing"	National	Online	Mr.Thilak.G, Assistant Professor	Nil	Mr. Narayananan,Director, Krysalis Consultancy Pvt Limited, Chennai	100	02.06.2020
2	Webinar	One Day Webinar on " Engineer to Entrepreneur"	National	Online	Mrs.Sindhu.S.SS, Assistant Professor	Nil	Mr.Gowtham Siddharth, Proprietor, Linga Technologies, Coimbatore	100	08.06.2020
3	Webinar	One Day Webinar Program Titled" Introduction to Online Circuit Builder & Simulator"	National	Online	Mr.Kumaresan.M, Assistant Professor	Nil	Mr.Balaji Ragavendra.S Founder & CEO Piroya Technologies Bangalore.	100	09.06.2020
4	Webinar	International Webinar on "Basics of Automotive Embedded Systems and Overview on Automotive Protocols"	International	Online	Ms.Sowmya.S, Assistant Professor	Nil	Muthiah Shanmugam, Computations Engineer, Akka Technologies Gmbh, Germany	100	12.06.2020
5	Webinar	One Day Webinar Titled" Requirement of Mechatronics Engineering in Contemporary Industry"	National	Online	Mrs.Sindhu.S.SS, Assistant Professor	Nil	Mr.Karthikeyan.B Manager-Engineering Services Lakshmi Life Sciences Limited. Coimbatore.	100	13.06.2020
6	Webinar	Three Days Webinar Program" Career Oppurtunities in Architecture,Engineering and Construction Industry, How Automotive R&D Works and Industry Expectations from Engineers from Freshers"	National	Online	Mr.Kumaresan.M, Assistant Professor Mrs.Sindhu.S.SS, Assistant Professor	Nil	Mr.Nawaz Kader Technical Director/Co-founder  Mr.Vel K Managing Director  Mr.Amal Athavan Director ESustain Engineering Solutions, UAE	100	12.06.2020,13.06.2020 & 15.06.2020

7	Webinar	Webinar on "Enjoying the Ride and Pride as Technopreneur"	National	Online	Ms.Sowmya.S, Assistant Professor	Nil	Mr.Tamizhinian Founder & CEO-FRIGATE Trichy.	100	14.06.2020
8	Webinar	Webinar on "Industrial Automation-Pneumatic Application"	National	Online	Mr.Thilak.G, Assistant Professor	Nil	Mr. Venkatraman.K, DGM- SPAC Pneumatic Limited , New Delhi	100	21.06.2020
9	Webinar	International Webinar on "Basics of System Analysis using Multibody Dynamics"	International	Online	Ms.Sowmya.S, Assistant Professor	Nil	Sudharshana Venkataraman.R Embedded Software Test Engineer Daimler Gmbh, Stuggart, Germany	100	26.06.2020
10	Webinar	Webinar on "Robotics and Automation"	National	Online	Mr.Kesavaraj, Assistant Professor	Nil	Mr.Mithran, Research Associate, Sasthra University	100	28.06.2020
11	Webinar	Exclusive Webinar on "COVID 19 and Its Impact on Study Abroad"	National	Online	Ms.Sowmya.S, Assistant Professor	Nil	Mr.Prasanna Krishna, Founder, Career Zone.	100	16.07.2020
12	Conference	Virtual Conference on "Green Mechatronics Systems-2020"	National	Online	Mr.Kumaresan.M, Assistant Professor Mr.Karthikeyan.M, Assistant Professor	Nil	Mr.Balaji Ragavendra.S Founder & CEO Piroya Technologies Bangalore.	60	30.07.2020 & 31.07.2020
13	Webinar	Webinar on "Waste to Wealth:A Futuristic Approach for the Remediation of Plastic Waste Through Nanotechnology"	National	Online	Mrs.Sindhu.S.SS, Assistant Professor	Nil	Dr.Nandhagopal Sahoo,Professor,Adamas University,Kolkatta	100	28.08.2020
14	Webinar	International Webinar Series on "Demand Shift for Skilled Engineers in Electric Vehicle Industry" & "Indian Automotive Industry-Job & Tech"	International	Online	Ms.Sowmya.S, Assistant Professor	Nil	Rajath Jain, Powertrain and Battery Expert , Ex Connexion, Netherlands and Mr. Sundar Iyer 7 yr+ Exp in Honda, Volvo Research & Development ME, Rochester IT, USA	100	07.09. 2020 & 08.09.2020
15	Webinar	Webinar on Automotive Electronics	National	Online	Mr.Jegan.M.M, Assistant Professor Mr.Karthik.P, Assistant Professor	Nil	Narendiran.K, Deputy Manager, Projects & Mfg.Engg, Royal Enfield,Chennai	315	31.10.2020
16	Webinar	One Day Webinar on "Application of Material Science in Industries"	National	Online	Mr.Thilak.G, Assistant Professor	Nil	Mr. Nandhakumar.B, R&D - Head Yuken Pvt India Ltd, Bangalore	100	08.11.2020

17	Webinar	One Day Webinar on "Overview on Gasoline Engine Management System"	National	Online	Mr.Jegan.M.M, Assistant Professor	Nil	Nirmal Bharath Kumar , Application Project Manager Bosch India Ltd, Bengaluru.	100	11.11.2020
18	Webinar	One Day Webinar on "Creating an Entrepreneurial Mind-set among Engineering Student"	National	Online	Mr.Thilak.G, Assistant Professor	Nil	Mr.Premkumar.P Prem's Keerakadai, Coimbatore	100	19.12.2020
19	Webinar	One Day Webinar on "Prospects of Engineering in Space"	National	Online	Mr.Jegan.M.M, Assistant Professor	Nil	Mr .Avinash.A, ISRO Engineer, Bangalore.	100	21.12.2020
20	Short Term Training Program	Two Days Short Term Program on "Intellectual Property Rights and Patent Process"	National	Online	Mr.Jegan.M.M, Assistant Professor Mr.Vinoth.R, Assistant Professor	Nil	Dr. Bharat N Suryawanshi, Assistant Controller of Patents Designs, Rajiv Gandhi National Institute of Intellectual Property Management,(RGNIPM), Nagpur	100	22.01.2021 & 23.01.2021
21	Webinar	One Day Webinar on "Introduction to Automation"	National	Online	10	Nil	MR. Krishna Reddy.V.G, Assistant Manager, AKZO NOBEL India Ltd, Bangalore	100	30.01.2021
22	Webinar	One Day Webinar on "How to be Ready for Opportunities After Engineering"	National	Online	Ms.Sowmya.S, Assistant Professor	Nil	Mr.Mayank Arora, Founder, Elite Techno Groups	100	05.02.2021
23	Webinar	Webinar on "Geometric Dimensioning and Tolerancing (GD&T) with Certificate"	National	Online	Ms.Sowmya.S, Assistant Professor	Nil	Mr Vignesh Arumugam, CEO, Design Uploads, Coimbatore	37	22.02.2021 & 23.02.2021
24	Webinar	Webinar on "Current Trends in Automation"	National	Online	Mr.Thilak.G, Assistant Professor	Nil	Mr. Naviin Prabhu.S Doctoral Researcher in Machine Learning, Project Engineer , Whirlpool	93	24.02.2021
25	Webinar	Virtual Conference on "Green Mechatronics Systems-2021"	National	Online	Mr.Kumaresan.M, Assistant Professor  Mr.Karthikeyan.M, Assistant Professor	Nil	Mr.Tamizhinian Founder & CEO-FRIGATE Trichy.	75	31.03.2021
26	Symposium	National Level Technical Symposium "MIN- ENTHRA 2021"	National	Online	Mr.Thilak.G, Assistant Professor  Mr.Prem Anand.S, Assistant Professor	Nil	Mr. Krishna Reddy.V.G, Assistant Manager, AKZO NOBEL India Ltd, Bangalore	115	09.04.2021

27	Webinar	Webinar on "Wealth Out of Waste & Re-use"	National	Online	Mrs.Sindhu.S.SS, Assistant Professor	Nil	Ms.Shyamala Devi.N,Fevicryl Specialist,Pidilite Industries.	100	25.04.2021
28	Webinar	IIC Self Driven Activity Webinar on "Start Your Own Business"	National	Online	Ms.Sowmya.S, Assistant Professor	Nil	Mr.Gowtham Siddharth, Proprietor, Linga Technologies, Coimbatore	56	07.05.2021
29	Webinar	Webinar on "Hydrogen and Fuel Cell Technologies"	National	Online	Mr.Jegan.M.M, Assistant Professor	Nil	Infant Pradeep, Sr. Engineer, New Projects, R&D, Bloomenergy India Pvt Ltd, Bengaluru.	77	09.05.2021
30	Webinar	Webinar on "Industry Revolution of 4.0"	National	Online	Mr.Jegan.M.M, Assistant Professor	Nil	Mr Megaventhana.K, Senior Engineer , Mahindra Research Valley , Chennai.	71	13.05.2021
31	Webinar	Webinar on "Real Life Application of Mechatronics"	National	Online	Mr.Jegan.M.M, Assistant Professor	Nil	Narendiran.K, Unit Manager- Assembly Operations Ola Electric Mobility Ltd. Krishnagiri	81	16.05.2021
32	Webinar	Inspirational Alumni by Mr.R.Ahimsamoorthy Batch: 2016-2020	National	Online	Ms.Sowmya.S, Assistant Professor	Nil	Mr.R.Ahimsamoorthy Data Analyst GOVE, Pudhukottai	51	28.05.2021