

Faculty Development Program on 3D Printing/Additive Manufacturing
Program Schedule –Oct 6-12, 2021

FTMM'21

Date/ Session	Session I - 10.00 AM to 11.30AM		Session II - 1.30 PM to 3.00 PM	
Oct 6	Inauguration + State of the art of 3D metal printing research and application Dr. Mohd Rizal Alkahari Associate Professor Faculty of Mechanical Engineering, Universiti Teknikal Malaysia Melaka (UTeM), MALAYSIA. Join Zoom Meeting https://zoom.us/j/91987456871 Meeting ID: 919 8745 6871 Passcode: 866428	LUNCH	Development of Wire arc additive manufacturing and its Supporting setup. Mr. Harikrishna .C, Business Leader-Robotics Kemppi India Pvt Ltd, Chennai Join Zoom Meeting https://zoom.us/j/92365255895 Meeting ID: 923 6525 5895 Passcode: 978758	
Oct 7	Metal additive manufacturing; current status and future demands Dr. Ahmad Baharuddin Abdullah Associate Professor School of Mechanical Engineering Universiti Sains Malaysia, Penang		AM of Metallic Materials (overview on available metal AM techniques) Dr. Shahir Yasin Mohd Yusuf Professor Department of Mechanical Precision Engineering Malaysia-Japan International Institute of Technology (MJIIT), UTM, Kuala Lumpur	
Oct 8	Technology Drivers for 3D printing and Fourth Industrial Revolution Dr. Senthilkumaran K Department of Mechanical Engineering IITDM, Kancheepuram		Additive manufacturing & its industry applications- Mr. R.Prasanna Founder - Nextgen 3D Tech, Bengaluru	
Oct 9	Evolution of 3D metal Additive manufacturing and its current stage Dr Harshavardhana Department of Mechanical Engineering, SRMIST		Challenges of 3D printing technology for manufacturing biomedical products: A case study of Malaysia Dr. Lee Te Chuan Lecturer Faculty of Technology Management and Business Universiti Tun Hussein Onn Malaysia.	
Oct 11	Hafiz Additive Manufacturing for Flexible Electronics Dr. Syed Muhammad Hafiz Staff Engineer National Applied Research and Development Centre, MIMOS Berhad.		Wire Arc Additive Manufacturing -The future of manufacturing Mr. Praveen Shankar Regional Manager, Fronius India	
Oct 12	3 D Printing in Medical Applications -Indian Case study - Dr.Elanchezhian- Associate Professor, Department of Automobile Engineering, Pondicherry Technological University		Capabilities of Composite & Metal Additive Manufacturing and Related 3D Printers Mr.Arul Regan Application Manager Monotech systems ltd, Chennai.	
Zoom Link (7 – 12) OCT 2021	Join Zoom Meeting https://zoom.us/j/97015196190?pwd=TFpEcGp0K2hUNENXRjY0YXU4azhDQT09 Meeting ID: 970 1519 6190 Passcode: 614726			Join Zoom Meeting https://zoom.us/j/92914333822?pwd=ZjQzVWwYySXU4RG1KbmJ4Y09nOUl2dz09 Meeting ID: 929 1433 3822 Passcode: 949111