

TWO DAYS EDUCATIONAL TRAINING CONFERENCE & EXHIBITION

on

CHALLENGES AND OPPORTUNITIES IN DIGITAL DIRECT MANUFACTURING : ADDITIVE MANUFACTURING / 3D PRINTING & WELDING 4.0

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Time	Program Itinerary for April 29, 2022
09:00 to 10:00 AM	AGM SFA Mumbai Chapter
10:00 to 10:30 AM	Breakfast
10:30 to 11:45 AM	Inauguration
11:45 to 12:10 PM	Mr. S. Ramesh Kumar, Senior Scientist & Project Director, Metal 3DP DMRL Hyderabad "3D Printing of Metal components - An insight"
12:10 to 12:30 PM	Dr. Alok Anil., Co-founder & Director Direct Next Big Innovation Lab "Bio printing / 3D Printing for Medical Applications"
12:30 to 01:00 PM	Mr. Bhanupratap Gaur, Senior Researcher, Biomedical Engineering and Technology Innovation Centre, IIT Bombay "Additive Manufacturing for Biomedical Applications"
01:00 to 01:30 PM	Dr. Guruprasad Rao, Director & Mentor, Imaginarium India Pvt. Ltd. "3D printing in Healthcare"
01:30 to 02:00 PM	Lunch Break
02:00 to 02:30 PM	Mr. Paresh Haribhakti, Managing Director, TCR Advanced Engineering Pvt. Ltd. Vadodara "Welding Defects and their Role in Root Cause Analysis of Failure of Welded Structures"
02:30 to 03:00 PM	Mr. Sanjay Agarwal, Vice President Aiipitech Pvt Ltd. "Industry 4.0: Setting up centre of Excellence"
03:00 to 03:30 PM	Mr. Devendra Gope, Manager-Training & Education, Fronius India Pvt. Ltd. "Intelligent welding solutions for smart manufacturing & Industry 4.0"
03:30 to 05:00 PM	Visit to Exhibition / Lecture and Hands on training on "Intelligent welding solutions for smart manufacturing & Industry 4.0"

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10:30 to 11:00 AM	Dr. Amitava De, Professor, Department of Mechanical Engineering, IIT Bombay “Computer based models for Design for Additive Manufacturing / 3D Printing”
11:00 to 11:30 AM	Dr. B. Basu, Senior Scientist NMRL DRDO Mumbai “Welding technology for Naval Applications ”
11:30 to 12:00 PM	Dr. G. Rao, Senior Scientist NMRL DRDO Mumbai “Application of Friction Stir Welding in Defense Sector”
12:00 to 12:30 PM	Dr. Jayesh Bellare, Professor, Department of Chemical Engineering, IIT Bombay “Gel 3D Printing for Biomedical use”
12:30 to 01:00 PM	Dr. R.C. Prasad, Professor, Department of Mechanical Engineering, PHCET Rasayani “Challenges & Opportunities in Welding and Additive Manufacturing Research”
01:00 to 01:30 PM	Lunch Break
01:30 to 03:00 PM	Visit to Exhibition / Lecture and Hands on training on “Intelligent welding solutions for smart manufacturing & Industry 4.0”
03:00 to 04:00 PM	Valedictory Function