

Preface

The International Conference on Future Technologies in Manufacturing, Automation, Design & Energy 2022 (ICOFT MADE 2022) was the third in a series of conferences organized by the Department of Mechanical Engineering, National Institute of Technology Puducherry, India. The conference aimed to disseminate knowledge on the latest technological developments and cutting-edge research in manufacturing, automation, design, and energy (MADE) among academicians, researchers, scientists, industry personnel, and entrepreneurs across the globe. This conference provided a premier interdisciplinary forum relevant to mechanical engineering to discuss the recent technologies, innovations, recent research findings, challenges, solutions, and perspectives of the future directions of mechanical engineering in the field of manufacturing, automation, design, and energy through keynote lectures and paper presentations. Eminent professors from India, the USA, and the United Kingdom delivered invited talks and shared their research, knowledge, and experience with the conference participants. Young researchers of foreign universities, CFTIs, state universities and renowned private universities of India as well as scientists, industry personnel, and entrepreneurs from all over the world were active and utilized the opportunity to network with others who sleeked to develop their research abilities and experience. Also, ICOFT MADE 2022 has been recognized by the Science and Engineering Research Board (SERB) for partial funding and attracted other prominent industry players such as Kan-Tht, Anton Paar, Ducom, and Edutech as sponsors.

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