

## Preface

We are delighted to publish the papers presented in the first International Conference on Mechanical Engineering Design 2016 (ICMED 2016) held at SSN college of Engineering, Chennai, India during 25 to 26 April 2016.

In this conference, 173 quality papers in the area of Design, Simulation, Thermal Design, Automotive Engineering, Design for Manufacturing, Robotics & Automation, Tribology, Composites, Welding Design and Biomedical Engineering were presented in full paper presentations and poster sessions.

Being the editors, we are delighted to put together this collection of thoughtful papers on theme of “Mechanical Engineering Design”. We are confident that this issue will help to nurture discussion and debate on the theme, as well as contribute to the growing academic knowledge in the field.

We are grateful to the reviewers, session chairs and organizing committee members for their valued services and suggestions.

We are also thankful to the contributing authors of ICMED 2016.

### **Editors**

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