



# IPDIMS 2021




## 3<sup>rd</sup> Innovative Product Design and Intelligent Manufacturing Systems

### Certificate of Participation

This is to certify that V. Rakesh of Kakatiya Institute of Technology & Science Warangal presented the paper titled Design & Performance Analysis Of Centrifugal Pump Impeller With Multiple Blades Using Different Angles co-authored by Sumithra Gunishetti, Pradeep Vaddepalli, Rajesh Veldandi, Ravi Kumar Boopalli, S Vamshi Krishna at the international conference on 3<sup>rd</sup> Innovative Product Design and Intelligent Manufacturing Systems (IPDIMS) during 30<sup>th</sup> & 31<sup>st</sup> December 2021, jointly organized by Department of Industrial Design and Department of Mechanical Engineering of NIT, Rourkela.

  
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