



# IPDIMS 2021




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

### Certificate of Participation

This is to certify that Sudhir Kumar V of Bannari Amman Institute of Technology presented the paper titled Simulation and Analysis of Quarter Car Model for Low-Cost Suspension Test Rig co-authored by Balamurugan R, Kishore A, Rinish R, Divya Prakash B, Praveen A 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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