



# IPDIMS 2021



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

### Certificate of Appreciation

This is to certify that the paper titled Improving Single Use Plastic Packets Opening Experience for Better Disposal authored by Kavindra Singh, Sanandan ratkal, Sarvesh Tripathi, Dr. Tripti Singh, is selected as *Most Distinguished Paper* 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.

Director  
NIT Rourkela

Dean (SRICCE)  
NIT Rourkela

Prof. D R K Parhi  
Chairman, IPDIMS'21

Prof. B B V L Deepak  
Convener, IPDIMS'21