



IPDIMS 2021




3rd Innovative Product Design and Intelligent Manufacturing Systems

Certificate of Participation

This is to certify that Raj Gaurang Tiwari of Chitkara University, Punjab presented the paper titled Accelerating the Deployment of observant Energy Efficient Lighting System for Smart Cities co-authored by Vinay Kumar Mishra, Mayank Singh, Ajay Kumar at the international conference on 3rd Innovative Product Design and Intelligent Manufacturing Systems (IPDIMS) during 30th & 31st December 2021, jointly organized by Department of Industrial Design and Department of Mechanical Engineering of NIT, Rourkela.


Dean (SRICCE)
NIT Rourkela


Prof. D R K Parhi
Chairman, IPDIMS'21


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