



IPDIMS 2021



3rd Innovative Product Design and Intelligent Manufacturing Systems

Certificate of Participation

This is to certify that Balamurugan R of Bannari Amman Institute of Technology presented the paper titled Design and Analysis on Interference Effects of Internal Cooling Air Flow on Car Bonnet Scoop co-authored by Sudhir Kumar V, Naveenkumar C B, Deepanraj M, Sudhan V R, Kuyilan M S 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