



IPDIMS 2021




3rd Innovative Product Design and Intelligent Manufacturing Systems

Certificate of Participation

This is to certify that Rajneesh Kaushik of Chitkara University presented the paper titled Comparative performance analysis of R134a/CuO and R134a/SiO₂ Nano-refrigerant based sustainable refrigeration system co-authored by Rajeev Kamal Sharma 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.


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