



IPDIMS 2021



3rd Innovative Product Design and Intelligent Manufacturing Systems

Certificate of Appreciation

This is to certify that the paper titled A Hybrid Algorithm Based Static Obstacle Avoidance for a Wheeled Base authored by Shifa Sulaiman, Dr. A P Sudheer is selected as *Most Distinguished Paper* 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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