



# IPDIMS 2021



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

### Certificate of Participation

This is to certify that Dr. P. Dinesh Sankar Reddy of NIT Andhra Pradesh presented the paper titled Preparation Of Cellulose Nano Fibers (CNFs) from Cajanus Cajan (Pigeon pea) and Acacia arabica (babul plant) co-authored by R. Mrudhula, Veeresh Kumar G B 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.

  
Dean (SRICCE)  
NIT Rourkela

  
Prof. D R K Parhi  
Chairman, IPDIMS'21

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