

# IPDIMS'2024 NIT Rourkela

(04-05 December)

# 6<sup>th</sup> Innovation Product Design and Intelligent manufacturing System (IPDIMS 2024)

04-05 December 2024

# Organized by

Department of Industrial Design National Institute of Technology, Rourkela Odisha, India

Patron : Prof. K. Umamaheshwar Rao,

(Direcor, NIT Rourkela)

Program Chair : Prof. B B Biswal,

(Vice Chancellor, OUTR Bhubaneswar)

Convener : Prof. B B V L Deepak,

(NIT Rourkela)

Chairman : Prof. D R K Parhi,

(NIT Rourkela)

Coordinator : Prof. Dibya Prakash Jena, Prof. Mohit Lal

(NIT Rourkela)

#### **About Host**

Department of Industrial design at National Institute of Technology Rourkela was established in 2010 to flourish in the emerging areas of design fields. Research areas in the Department are directed towards the creation and development of concepts, designs, and specifications that optimize the value, function, convenience, safety, utility and appearance of manufactured products and systems

#### Important Dates

Full Length Paper Submission : 15-10-2024
Notification of Authors : 15-11-2024
Revision Submission bu Authors : 25-11-2024
Manuscript Registration : 25-11-2024

#### **Call for Papers**

This conference confines with eight tropical themes, which are well balanced in the content and created an adequate discussion space for recent inventions.

IPDIMS hosts following research themes:

Theme-i : Design in Aesthetics, Ergonomics, CAD and UX/UI;

Theme-ii : Design for cost and sustainability

Theme-iiii : Design for creativity and optimization

Theme-iv: Smart manufacturing, Precision Engineering and Metrology

Theme-v : Artificial Intelligence in manufacturing processes

Theme-vi : Optimization and simulation

Theme-vii: Virtual manufacturing

Theme-viii: Robotics and Automation, Mechatronics

Theme-ix : Materials Section for Product Design

### **Proceeding Publications**

Accepted and presented papers will be published in Scopus data base subjected to the appropriate quality checks by the organizing and technical program committee.

#### Contact

Prof. BBVL Deepak & Prof. M Lal (Dept. of Industrial Design)

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Prof. D R K Parhi (Dept. of Mechanical Engineering)

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Website: https://ipdims.in/



## Registration

Category	Early Bird Registration (till 25-11-2024)	Late Registration (till 30-11-2024)
Student	₹ 6,000	₹2,000 or \$25 Extra per Paper
Academician/ R&D Lab.	₹ 8,000	
Industrialist	₹ 10,000	
Attendee	₹ 2,000	
Foreign Delegate	\$ 150	

NOTE: Registration fee includes Conference kit, working lunch, Gala Dinner, Refreshments, Institute overhead charges and GST as per actual. There are no additional charges for paper publication.

#### Accommodation

Limited accommodation will be provided in Institute guest house on first come first serve basis subjected to the actual payment. Prior information for the requirement of Institute accommodation is to be intimated by participants.