



# भारतीयप्रौद्योगिकीसंस्थान (भारतीयखनिविद्यापीठ), धनबाद Indian Institute of Technology (Indian School of Mines), Dhanbad

For Immediate Release: June 30, 2024

## **PRESS-RELEASE**

**Three day National Conference on Modeling, Analysis and Simulation concludes at IIT (ISM) with sermons by experts to participant to shed fear of asking questions to gain knowledge; altogether 81 papers presented during the three day meet.**

The three day National Conference on Modeling, Analysis and Simulation being conducted at IIT (ISM) Dhanbad by the Department of Mathematics & Computing concluded today with sermons to participants by the experts to shed hesitation and come out of self imposed inhibitions to talk and interact with experts to enhance their knowledge and expertise.

The occasion was valedictory function of three day event, held this evening at the Golden Jubilee Lecture Theatre of the institute during which eminent Mathematician, Prof GP Rajasekhar was present as Chief Guest, while Prof MK Singh, Dean (Academic) presided over the function.

Addressing the gathering of participants, Prof Rajasekhar, said, "For excelling in Science the first and foremost criteria is to shed the fear to ask questions and inhibition to talk to experts etc" and added that all are equal so one need not fear anybody in processing of gaining knowledge.

He further highlighted the significance of interdisciplinary nature of education as per the requirements of National Education Policy (NEP) and said "Gone are the days when only those who are in Core Algebra were engaged for performing algebraic assignments but now a day's majority of Combinatorics are engaged for algebraic assignments and vice versa" and added that this is happening because the departments are opening up for experts of other relevant domain.

"Thus things are changing and the role of Mathematician is not limited while it is increasing day by day" further said from Rajasekhar and added that lot of funding under National Mission for Interdisciplinary Cyber Physical System (around Rs 4000 crore) and National Quantum Mission (Around Rs 6000) there will be huge opportunity of Mathematicians and it's not limited to one area of Mathematics and rather Mathematicians from spectrum of areas are required"

Prof MK Singh, Dean (Academic) during his presidential address said, "Such events serve the purpose of outreach activity for an institute as Teaching, Research, Outreach and Peer Perceptions are very crucial ingredients of curriculum of any institute"

He further said that such kinds of activities are need of hour and all department now a days have been instructed to carry out lots of meaningful activities and perform, reform and transform is basic requirement to excel.

Prof RK Upadhyay, HOD, Mathematics and Computing who is also the chairman of the conference threw light on glorious history of his department and also about the background of the conference.

Prof Sanjeev Anand Sahu, Convener of the conference while presenting the conference report said that "In the three days conference total 81 research papers were presented by participants including research scholars and faculty members that included the participants from NIT Raipur, NIT Andhra Pradesh, IIT Guwahati, IIT Delhi" and 16 eminent experts also participated in conference.

Rajni Singh  
**Dean (Corporate Communications)**