

**EDGE**

M.I.N.D.S.

MARKETS, INSIGHTS, NUMBERS & DATA SCIENCE

1ST QEDS STUDENT CONCLAVE 2026

ORGANIZED BY

**STUDENT BODY OF QUANTITATIVE ECONOMICS
AND DATA SCIENCE****E.D.G.E. - ENTANTE FOR DATA SCIENCE AND
GLOBAL ECONOMICS****Dates: August 21-23, 2026****Venue: R&D building BIT Mesra**

Sponsored By



Department of
Quantitative Economics & Data Science (QEDS),
Birla Institute of Technology Mesra
Ranchi, Jharkhand 835215

About Department

The **Department of Quantitative Economics and Data Science (QEDS)**, established in 2021, provides interdisciplinary education in economics, statistics, mathematics, and data science, preparing students to solve real-world challenges through analytical thinking, research, and innovation.

EDGE (Entente for Data Science and Global Economics) is the official Quant, Economics & Data Science Club of BIT Mesra founded in 2023. As a student-led academic society, EDGE empowers students through research, quantitative analysis, statistical modeling, and data-driven innovation.

About M.I.N.D.S.

M.I.N.D.S. - Markets, Insights, Numbers & Data Science

1st QEDS Student Conclave 2026 organized by student body of QEDS - E.D.G.E. - Entante for Data Science and Global Economy.

Objectives:

- To expose students to real-world applications of quantitative economics and data science
- To provide career guidance for roles in analytics, consulting, fintech, and policy
- To foster industry-academia collaboration
- To promote research, knowledge exchange, and data-driven problem-solving
- To develop analytical and decision-making skills.

About Workshop

The **workshop** is designed around the **National Stock Exchange** market, its micro-structure, and research, and is going to be held on **21st August** by **Dr. Tirthankar Patnaik** (Chief Economist, NSE).

Each participant is required to have a laptop.

KEY TAKEAWAYS

- NSE Market Structure
- High-Frequency Data Analysis
- Market Microstructure
- Order-Book Reconstruction
- Liquidity and Market Quality
- Hands-on Analysis using R

**SCAN
ME****Register Here !**

About Hackathon

The **M.I.N.D.S. Hackathon**, themed "**Ideas into Impact**" will feature a real-world case problem presented by **Eko**, an Indian fintech company.

- The event will be held on **22 August**.
- Special Guest: **Abhishek Sinha**, Co-founder of Eko

RULES & PRIZES

- Only 25 teams in Round 1
- 3 members per team
- Top 10 teams advance to Round 2
- Top 3 teams with their members win prizes and goodies worth ₹50,000.
- Internship opportunities for team members.

**SCAN
ME****Hurry up, Limited Seats Only !**

EMINENT GUESTS



Dr. Tirthankar Patnaik
Chief Economist, NSE



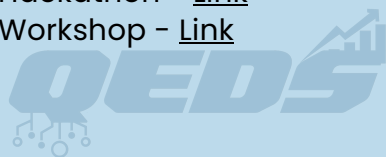
Abhishek Sinha
Cofounder, Eko



Prof. Tanmay Sen
ISI Kolkata

REGISTRATION

- Deadline: 10th August, 2026
- For Hackathon - [Link](#)
- For Workshop - [Link](#)



IMPORTANT DATES

- Event Dates: 21st – 23rd August, 2026
- Last Date of Registration: 10th August, 2026

CONTACT PERSONS

Ronit Jain – 9340683467
Jyothi Bondili – 79817 21917
Vedant Pasari – 7488775047

SCHEDULE

Day I Friday :August 21

02:00 PM – 03:00 Pm	Inaugural Ceremony
03:00 PM – 04:15 PM	Workshop By NSE Opening remarks and masterclass by Dr. Tirthankar Patnaik
04:15 PM – 04:30 PM	High tea
04:30 PM – 06:15 PM	Demonstration and Lab Activities
06:15 PM – 06:30 PM	Synthesis and closing discussion

Day II Saturday : August 22

09:00 AM – 10:00 AM	Hackathon By Eko Briefing about the case competition by Abhishek Sinha and Elimination round
10:00 AM – 10:30 AM	High tea
10:30 AM – 01:30 PM	Round 2: Case analysis competition
01:30 PM – 02:30 PM	Lunch Venue: IGH
02:30 PM – 05:30PM	Presentation of case analysis
05:30 PM – 06:30 PM	Tea

Day III Sunday : August 23

10:00 AM – 11:00 AM	Interactive Session by Prof. Tanmay Sen and briefing of Business Problem
11:00 AM – 12:00 PM	Business Problem solving and presentations.
12:00 PM – 12:30 PM	Valedictory and prize distribution
12:30 PM – 12:45 PM	High Tea

ORGANIZING COMMITTEE

Patron: Hon'ble Vice Chancellor
Prof. Indranil Manna

Head of Dept: Dr. Manish Kr. Pandey

FACULTY ADVISORS



Dr. Shrimoyee Ganguly
Convener



Dr. Ashkamini
Co-Convener

STUDENT BODY



Ronit Jain
Convener



Sai Siva Jyoti Bondili
Co-Convener

- **Organizing secretary:** Vedant Pasari
- **Co-Organizing secretary:** Shreya Mishra and Suryansh Pratap Deo
- **Event coordinator:** Prashant Kumar
- **Co-Event coordinator:** Samriddhi Ojha, Ayush Raj and Khushi Wasnik
- **Hospitality coordinator:** Sarva Pratham
- **Co-Hospitality coordinator:** Chitra Sharma and Arnab Chaudhary
- **Outreach & Publicity coordinator:** Sunita Kumari
- **Outreach & Publicity co-coordinator:** Ved Ambre and Ankita Praharaj
- **Resource coordinator:** Manish Gupta
- **Resource co-coordinator:** Piyush Kr. Agrawal and N. Madan Kumar