

# WORKSHOP ON QUANTITATIVE TECHNIQUES IN RESEARCH



#### **FOCUS AREAS**

- Introduction to Statistics & Application.
- Introduction to Statistics & Application with Excel.
- · Statistical Inference, Survey Sampling.
- Parametric & Nonparametric statistics.
- Experimental Research Design & Clustering analysis.
- Regression Analysis.
- Factor Analysis with "Hands on Training on Statistical Software".
- Introduction to Indexing & Referencing.

#### **RESOURCE PERSONS:**

**Prof Tathagata Bandyopadhyay** (Ex-Dean & Prof in Quantitative Management, IIMA).

**Prof. Gaurangadeb Chattopadhyay** (Professor in Statistics, Calcutta University)

Dr. Gautam Bandhopadhyay (NIT Durgapur)

Dr. Kaushik Mandal (NIT Durgapur)

Dr. Anupam De (NIT Durgapur)

Dr. Amlan Ghosh (NIT Durgapur)

Dr. Ujjwal Kanti Paul (NIT Durgapur)

# Fees:

Rs 1000/- for Research Scholars, Rs 1500/- for Faculties & Practitioners.

## **Mode of Registration:**

Demand Draft Should be drawn in favour of "MDP DMS NITDGP" Payable at CANARA BANK, NIT CAMPUS or May be credited directly to the Ac. No. 8569101003056, Canara Bank, Nit Campus, IFSC Code: CNRB0008569.

#### WHAT YOU EXPECT:

Participants are required to devote full time during the workshop and active participation during the discussions. We would also spend some meaningful time on hands on experiences in open source statistical software. Participants will receive soft copies of study materials and a programme certificate at the end of the successful completion of the workshop.

#### FOR WHOM:

Young and budding researchers who are planning to start the research work, have already started their work or just began their research journey, the young faculty members and practitioners intending to apply various traditional and advance statistical techniques in their future research work.

### **HOW TO APPLY**:

Participants are required to fill the registration form using the link below: https://docs.google.com/forms/d/e/1FAIpQLSc-WPIHU3RzOFPOEKMYjuBRHTspE79RNSih0-3sUfZQtjZhkA/viewform?usp=sf\_link

**Last Date of Registration: 25/06/2022** 

# Patron Prof. Anupam Basu Director.

National Institute of Technology Durgapur, Durgapur, West Bengal.

#### Convenor

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