

5 - Day Online Faculty Development Programme

Key Resource Persons



Gurudas Das,
NIT Silchar



Satish Kumar
IIM Nagpur



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IIT Kharagpur



Avishek Ray
NIT Silchar



Gautam Bandyopadhyay
NIT Durgapur

Other Eminent Faculties from the Department of Management Studies, NIT Durgapur

Key Highlights

- **Hands-On Learning:** Engage in interactive sessions that emphasize practical applications of research methodologies, fostering a dynamic learning experience.
- **Expert Guidance:** Benefit from the expertise of distinguished academics and seasoned researchers who will share their insights and guide you through the research process.
- **Methodology Exploration:** Dive into various research methodologies tailored to the social science context, including qualitative, quantitative, and mixed-method approaches.
- **Data Collection and Analysis:** Learn techniques for effective data collection, analysis, and interpretation, empowering you to draw meaningful conclusions from your research.
- **Networking Opportunities:** Connect with fellow participants, exchange ideas, and establish valuable professional connections within the social science research community.



5 - Day Online Faculty Development Programme

1st - 5th July 2024

Organized by:

Department of Management Studies
National Institute of Technology
Durgapur, West Bengal, India-713209



Patron

Prof. Arvind Choubey
Director, NIT Durgapur

Convener

Dr. Kaushik Mandal
HOD,DMS

Coordinators

Dr. Ujjwal Kanti Paul
Dr. Umamaheswararao Jada



ABOUT HOST

The National Institute of Technology, Durgapur (formerly Regional Engineering College, Durgapur), was established by an Act of Parliament in 1960. It is consistently ranked as one of the eight such colleges aimed to function as a pace setter for engineering education in the country and to foster national integration. The Institute is a University which awards B.Tech., M.C.A., M.Sc., M.B.A., M.Tech. and Ph.D. degrees to students after their successful completion of the specified courses. The departments have a liaison with reputed industries and R&D organizations.

Objectives

- To provide participants with a comprehensive understanding of the basic principles, concepts, and terminology related to research methodology.
- To help participants explore various research methods and guide them in selecting the most appropriate method for their research questions.
- To guide participants through the process of conducting a thorough literature review, including searching for relevant sources, critically evaluating existing literature, and identifying research gaps.
- To educate participants about different sampling techniques and methods to calculate appropriate sample sizes, ensuring their research results are statistically significant.
- To introduce participants to various data analysis techniques, such as descriptive statistics, inferential statistics, content analysis, thematic analysis, and coding procedures.

Workshop Schedule

Day 1: Philosophy of Research, Identification of Research Problem
Day 2: Systematic Literature Review, Questionnaire Design
Day 3: Sampling Techniques, Data Cleaning, Data Coding, Factor Analysis
Day 4: Multiple Regression, Logistic Regression, Data Analysis Using Jamovi
Day 5: Qualitative Research: Text Mining and Sentiment Analysis, Writing Project Proposal, Research Grant Applications, How to Publish in A* / SSCI/SCI Journals

IMPORTANT DATES

Registration Closes: 24th June 2024

Workshop dates: 1st - 5th July 2024

REGISTRATION

- Early Bird Registration (before June 15th, 2024): Rs. 700/-
- Group registration from same institute (3 or more): Rs. 800/- per participant
- Regular Registration: Rs. 1000/-

Mode of Registration: Programme fees are required to be credited directly to “CEP NIT DURGAPUR” bearing **Account. No. 37850318679**, STATE BANK OF INDIA, NIT CAMPUS , **IFSC Code : SBIN0002108**.

Complete the registration process by filling the required details in the link given below
<https://forms.gle/YmXmq2Zc3j7BAfvZA>

Hard copies of certificates will be sent to each registered participant via post



For additional information feel free to call +91-9136025500/ 9434789092 or write to us fdpdms.nitdgp@gmail.com