



Department of Statistics, Bidhannagar College, Kolkata

in

collaboration with

Internal Quality Assurance Cell (IQAC), Bidhannagar College, Kolkata

organize

**A Two-Day Workshop on
Analysis of Statistical Data & Use of R-Code**

at

Bidhannagar College, Kolkata

on 17 - 18th November 2022

**This event is fully funded by
Science & Engineering Research Board (SERB) under the Department
of Science & Technology, Government of India under its
Scientific Social Responsibility (SSR) Program**

:: Programme Details on 17th November 2022 (Thursday) ::

Time	Topic	Resource Person
10:30-10:45 a.m.	Registration	
10:45 a.m.	Presidential Address	Dr. Saurav Chakraborti, Principal, Bidhannagar College
10:55 a.m.	Welcome Address	Dr. Debesh Roy, Professor & HoD, Department of Statistics, Bidhannagar College, Kolkata
11:05 a.m.	Tea Break	
11:15 a.m. – 1 p.m.	Basic Descriptive Analysis, Graphics & Introduction to R	Dr. Kiranmoy Chatterjee, Assistant Professor, Department of Statistics, Bidhannagar College, Kolkata
1 p.m. – 2 p.m.	Lunch Break	
2 p.m. – 3:30 p.m.	Sampling Techniques	Dr. Sanghamitra Pal, Assistant Professor, Department of Statistics, West Bengal State University, Barasat
3:30 p.m. – 3:45 p.m.	Tea Break	
3:45 p.m. – 4:30 p.m.	Statistical Hypothesis Testing	Dr. Suryasish Chatterjee, Assistant Professor, Department of Statistics, Bidhannagar College, Kolkata

:: Programme Details on 18th November 2022 (Friday) ::

Time	Topic	Resource Person
11 a.m. – 1 p.m.	Linear and Logistic Regression	Soumyadeep Das, Assistant Professor, Department of Statistics, Bidhannagar College, Kolkata
1 p.m. – 2 p.m.	Lunch Break	
2 p.m. – 3:30 p.m.	Multivariate Data Analysis	Dr. Rahul Bhattacharya, Professor, Department of Statistics, University of Calcutta
3:30 p.m. – 3:45 p.m.	Tea Break	
3:45 p.m. – 4:45 p.m.	Time Series Analysis	Dr. Kiranmoy Chatterjee, Department of Statistics, Bidhannagar College, Kolkata
4:45 p.m.	Vote of Thanks	



END OF THE WORKSHOP



ORGANISING COMMITTEE

President: Dr. Saurav Chakraborti, Principal, Bidhannagar College

Organizing Secretary: Dr. Debesh Roy, Professor & HoD, Department of Statistics,
Bidhannagar College

Advisors: 1. Dr. Amaresh Mondal, Associate Professor & Co-ordinator of IQAC, Bidhannagar College
2. Arup Kumar Hait, Associate Professor, Department of Statistics, Bidhannagar College

Convener: Dr. Kiranmoy Chatterjee, Assistant Professor, Department of Statistics, Bidhannagar College

Co-conveners: 1. Soumyadeep Das, Assistant Professor, Department of Statistics, Bidhannagar College
2. Suryasish Chatterjee, Assistant Professor, Department of Statistics, Bidhannagar College
