

**A.K.Dasgupta Centre for Planning and Development**

**Visva-Bharati**

**23<sup>rd</sup> Ten-Day National e-Workshop**

**On**

**Research Methodology and Data  
Management**

**Date: 20<sup>th</sup> September-29<sup>th</sup> September, 2021**

The Centre invites applications from faculty member of colleges, universities, management executives and research scholars who wish to deepen their understanding on Research Methodology and Data Management.

This programme is designed to impart knowledge on quantitative and qualitative analyses used in research along with many important concepts of research methodology which are useful for persuing research. This programme will try to give exposure on advanced statistical tools & techniques used for analyzing field data.

This will also help the participants address the challenges and opportunities in the field of teaching & research in a correct and meaningful way.

This 10-day Programme is designed to familiarize academicians, practitioners of statistics and researchers with the application of statistical softwares, used for analyzing data and interpretation of the out-puts.

The core objective of this workshop is to help the participants understand the essential skills required to conduct the research based on empirical data.

### Objective of the Workshop

- To make the research comfortable with application of the quantitative and qualitative tools in research.
- To help understand fundamentals of Research.
- To help in learning application of advanced statistical concepts in analysis of data.
- To make you expert in development of research proposal.
- To draw valid inferences and meaningful conclusions from statistical analysis.

### Course Overview

Broad Topics to be covered in the Workshop are as follows:

- Introduction to Research Methodological Issues in Social Science Research
- Steps in Research Process: a) Identification of Research Problem b) Converting Problem into Research c) Formulation and Planning Concepts in Research .
- Formulation of Hypotheses, Types of Hypotheses, Testing Hypotheses
- Research Design
- Overview on Quantitative Research Methods
- Data Collection Tools and Techniques

- Objectivity in Social Science Research
- Content and Discourse Analysis
- Report Writing and Referencing
- Formulation of Research Proposal and Synopsis
- Sampling: Techniques and Methods.
- Plagiarism: What is it? And How to check and avoid it.
- Data and e-resources.

Applicants have to mail their soft copies of application mentioning their present status on or before **15<sup>th</sup> September, 2021**. Applicants should mention their contact address, telephone number, e-mail address and institutional affiliation. The application to be addressed to Prof. Debasis Bhattacharya, Chair Professor, A.K.Dasgupta Centre for Planning & Development, Visva-Bharati. Application must reach **[vbplanning46@gmail.com](mailto:vbplanning46@gmail.com)** within due date. **Registration fee: Rs.1500/- per participant**. Registration Fee to be paid online. Details of payment will be provided after selection. The participation in the programme will be on last come first out basis. The timing of the workshop will be from **3 p.m. to 8.30 p.m.**

### Important Dates

Last Date for receiving application: 15<sup>th</sup> September, 2021

Letter of Acceptance: 16<sup>th</sup> September, 2021

Email for Correspondence: [vbplanning46@gmail.com](mailto:vbplanning46@gmail.com)

For Assistance: Call to Sri Daya Shankar Kushwaha,

Ph-9474644413/9475983934

Visit website for other information: [www.akdcentrevisvabharati.org](http://www.akdcentrevisvabharati.org)

# Application Form

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Name

Address

Designation & Institutional  
address

Occupation

Institution Affiliation

Ph. No.

E-mail

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Signature of the applicant