



'B\*\*' Grade by NAAC



**Research Methodology Training Course in Social Sciences**

**19-28 March, 2018**

***Organized by***

**Institute of Economics & Finance, Bundelkhand University, Jhansi**

***Sponsored by***

**Indian Council for Social Science Research, New Delhi**

**Course Description**

**Institute of Economics & Finance, Bundelkhand University, Jhansi** organizing "Training Course on Research Methodology in Social Sciences" during **19-28 March, 2018**. The purpose of this research methodology course is three fold. First, we try to discuss the relationship between the universes of Social Sciences theory with that of data. Second, we discuss research methodology tools for specific areas in Social Sciences. Third, we discuss applications of Statistical and Computer tools and analysis of results to some specific areas of Social Sciences like Economics, Political Science, History, Sociology, Geography, Commerce, Public administration, Psychology, Rural Development, Gender Studies, etc. The emphasis is on the practical mode of teachings which will help the participants to learn the technicalities for handling software for data analysis in a systematic manner. Thus the schedule is aiming to have a topic wise brief discussion on theory followed by thorough practical sessions. The Course is proposed to give a thorough exposure to the Cross Sectional and Panel data analysis and the related Statistical and econometric tools. The participants will get a good training on two important software SPSS and STATA and will learn how to conduct data analysis using them. By the end of the programme they will be able to develop their conceptual clarity and practical knowledge to run the software for analysis and interpreting the data for their research.

## **Objectives**

The objectives of this research methodology courses is to understand the basic principles of econometric and their uses in to estimate economic relationships. Emphasis will be on applications using STATA, and SPSS. Thus, the primary objective is to impart training on how to carry out simple but valid data analysis on economic data i.e., how to choose the right method and how to make the right conclusion.

## **Course Outline**

In the present era of computerization it has become essential that research work is supported and substantiated by the use of quantitative techniques and computer applications including INTERNET with statistical software, which not only enhance the research quality but also keep pace with the latest developments in Research Methodology of social sciences.

### **The main objectives of this Course are to**

This 10 days training course is being organized by the School of Studies in Economics to train scholars in recent social sciences research techniques and encourage use of computer with statistical software in research. The training course is sponsored by the Indian Council of Social Science Research (ICSSR) New Delhi. The two essential and integrated components of the course are “Recent Qualitative and Quantitative Approaches to research methodology in social sciences” and “Computer Applications in social sciences”. The integrated objective of these two components will be to academically enrich the participants of the course who are scholars pursuing/planning to pursue or have completed research work in social Sciences for the degree of Ph.D. as well as young faculty members who are teaching or engaged in this field.

## **Contents of Course**

- ❖ Scientific approach to research, Formulation of research problem, Field research methods and research design.
- ❖ Hypothesis and Research Questions.

- ❖ Data Collection, Sampling, Questionnaires, Interviews, Scaling - Techniques and Case Studies. Classification and Tabulation.
- ❖ Data Analysis.
- ❖ Descriptive Statistics, Types of variables, Causality v/s Association, Correlation and Regression. Hypothesis testing, different statistical tests in social science research;
- ❖ Interpreting Statistical analysis.
- ❖ Recent research techniques in Social Sciences. E-tools and electronic sources for research;
- ❖ Data entry and commands for analysis.
- ❖ Preparation of Research paper and research project.
- ❖ SPSS, Computer Application in Social science research.
- ❖ Report Writing.
- ❖ Recent trends in Social Science Research.

### Who should apply?

The course is open to Research Scholars (M. Phil. / PhD) and Faculty members in Economics of the Universities and Colleges in India.

Young scholars (including teachers) engaged in His/her Ph D. Work and registered for PhD in social sciences may apply.

Application Requirement: As per application form.

### Important Dates:

Last date for receipt of Application form **March 10, 2018**

Selected candidates will be intimated by **March 12, 2018**

Final List of Selected Candidate on Bundelkhand University, Jhansi Web-Site: **[www.bujhansi.ac.in](http://www.bujhansi.ac.in)**

### Selection Process

The numbers of seats are 30 (20 Outsiders and 10 Locals). The last date for receipt of application is **March 10, 2018**. Interested candidates should apply with attached application form along with complete bio- data to **Professor (Dr.) C. B. Singh** ([dr\\_cbsingh21@yahoo.com](mailto:dr_cbsingh21@yahoo.com)) and also copy to **Dr. Shambhu Nath Singh** ([drsnsinghbujhansi@gmail.com](mailto:drsnsinghbujhansi@gmail.com)). The

applications will be scrutinized by an expert committee and acceptance or rejection will be notified to the candidates **by mail up to March 12, 2018.**

### **Accommodation**

Efforts will be made to provide subsidized accommodation to the **outstation** participants on a twin sharing basis in the university guest house/ any other suitable place.

**Professor (Dr.) C. B. Singh**

**Course Director**

**Institute of Economics & Finance,**

**Dean of Arts, Bundelkhand University, Jhansi 284128 (UP)**

**Mobile-09415586910; 07905115578**

**E-Mail-[dr\\_cbsingh21@yahoo.com](mailto:dr_cbsingh21@yahoo.com)**

**Dr. Shambhu Nath Singh**

**Co-Course Director**

**Institute of Economics & Finance**

**Bundelkhand University, Jhansi 284128 (UP)**

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**19-28 March, 2018**  
Application Form

Name: -----

Gender (M/F): -----Social Category (SC/ST/OBC/GEN) -----Date of Birth: -----

Institute/University/College: -----

Educational Qualification: -----Discipline: -----

Topic of Ph. D. Research:-----

Status of Research Work : (i) Preparing Synopsis (ii) Reviewing Literature (iii)  
Preparing Tool (iv) Collecting Data (v) Analyzing Data (iv) Writing Report (v) Thesis  
Submitted (Date :-----)

Have you attended similar course earlier: Yes ( ) No ( )

If yes, provide details: -----

Mailing Address: -----

Telephone No. /Mobile No.:----- E-mail:-----

Recommendation by Head of the Institution/College/Supervisor:

Accommodation Required: Yes ( ) No ( )

Signature of the Applicant

Attach your Ph.D. Registration form also with application form. All Application for  
should be send us before **10th, March 2018** to,

Prof. C. B. SINGH, Course Director, INSTITUTE OF ECONOMICS & FINANCE & DEAN OF  
ARTS FACULTY; BUNDELKHAND UNIVERSITY, JHANSI 284128 (UP) and also mail to:

[dr\\_cbsingh21@yahoo.com](mailto:dr_cbsingh21@yahoo.com); [drsnsinghbujhansi@gmail.com](mailto:drsnsinghbujhansi@gmail.com)