

## ADVERTISEMENT



**NABAKRUSHNA CHOUDHURY CENTRE FOR  
DEVELOPMENT STUDIES, BHUBANESWAR, ODISHA - 751013  
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### **Research Methodology Course for Ph. D. Students in Social Sciences During 1-10 June 2017**

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Nabakrushna Choudhury Centre for Development Studies (NCDS) is organizing a “Research Methodology Course for the Ph. D. Students in Social Sciences” during 1-10 June 2017. This programme is sponsored by Indian Council of Social Science Research (ICSSR), New Delhi. The objective of the course is to impart training to Ph. D. students in social sciences to enable them to conduct their research work in a scientific and systematic manner.

Interested candidates may send their application in the prescribed format downloadable from NCDS website: [www.ncds.nic.in](http://www.ncds.nic.in) along with a note on their research work of about 500 words and full CV to the undersigned by post or e-mail: [ncds\\_bbsr@dataone.in](mailto:ncds_bbsr@dataone.in) latest by 5<sup>th</sup> May 2017. Only short-listed candidates will be informed for participation in the course. NCDS will provide moderate accommodation to the outstation participants and local hospitality to all participants for the course period. To and fro bus/train fare (second class sleeper) by shortest route will be provided to the outstation participants. There is no registration fee for the participants. NCDS reserves the right to select or not to select any persons for the course without assigning any reason. The Course Director and Coordinator of the Programme Dr. Shibalal Meher can be contacted on Mob: 91-9437386570.

SECRETARY

**Application Form**

**NABAKRUSHNA CHOUDHURY CENTRE FOR DEVELOPMENT STUDIES,  
BHUBANESWAR, ODISHA – 751013**

**Research Methodology Course for Ph. D. Students in Social Sciences  
(June 1-10, 2017)**

**Name (in capital letters):** \_\_\_\_\_

**Date of Birth:** \_\_\_\_\_ **Gender:** Male/Female

**Category:** ST/SC/OBC/Minorities

**Affiliating Institute/College/University:** \_\_\_\_\_

**Present Position:** \_\_\_\_\_

**Educational Qualification:** \_\_\_\_\_

**Discipline:** \_\_\_\_\_

**Topic of research:** \_\_\_\_\_

\_\_\_\_\_

**Present Status of Research:** \_\_\_\_\_

**Date of registration (if registered):** \_\_\_\_\_

**Have you attended similar course earlier: Yes/ No**

**If yes, provide details:** \_\_\_\_\_

**Mailing Address:** \_\_\_\_\_

\_\_\_\_\_

**Mobile:** \_\_\_\_\_ **E-mail:** \_\_\_\_\_

**Accommodation Required: Yes/ No**

**Please furnish a 500 words write up on your ongoing research.**

**Date:**

**Signature of the Applicant**

**Recommendation/no objection by the forwarding authority:**

\_\_\_\_\_

\_\_\_\_\_

**Head of the Institution/ Supervisor**

**(With Seal)**

# **Concept Note on**

## **Research Methodology Course for Ph.D. Students in Social Sciences**

### **1. Objective**

Social science researchers often face the common challenge of choosing an appropriate methodology for their research, i.e. selection and formulation of the problems; review of relevant literature; conceptual framework; selection of research design; formulation of research questions/hypotheses and testing of hypothesis; selection of sampling methods and techniques; preparation of interview schedules, questionnaire and other relevant tools for data collection; collecting data from the field and field management; choosing suitable techniques of data analysis; using computer and information technology for data collection analysis and report writing; interpretation of data and reporting on the findings of the research study.

Keeping the above in view, the proposed research methodology course would address the needs of the social science researchers. The objective of the course is to give participants hands-on experience in preparing them for their Ph.D. work. The course will benefit research scholars from all disciplines of social sciences.

### **2. Target Group**

The course will be opened to the researchers who are pursuing Ph.D. Scholars will be selected from across the states in India. The total number of participants would be 30 (20 out station and 10 local). The participants will be selected based on their bio-data, present status of their research work, and synopsis/note on their research work. The academic career of the candidate, as well as the recommendations of the supervisors in this regard to their competence and motivation would be given due edge.

### **3. Duration of the programme and timeline:**

The duration of the course will be for 10 days from 1<sup>st</sup> June to 10<sup>th</sup> June 2017.

#### **4. Course Outline:**

The research methodology course would deal with formulating research proposals and research design and offering participants an introduction to research methods with applications. The course outline is presented in the following.

1. Meaning and aspects of research
2. Research Design
3. Methods of Research
4. Sampling Methods and Techniques
5. Basic quantitative analysis: Collection and presentation of data, measures of central tendency, measures of dispersion
6. Analysis of quantitative data:
  - Hypothesis testing
  - Bivariate correlation and regression
  - Multiple regression models - violations of basic assumptions and treatment
  - Application of computer using SPSS
7. Qualitative research methods and Case Studies
8. Ethics and Politics of Research
9. Academic writings and their structure
10. Elements of writing paper, report and book
11. Publication process
12. Writing research proposal
13. Funding opportunities of research
14. Use of Electronic Resources in Social Science
15. Field Study & Presentation by participants