



TEN DAYS WORKSHOP ON

Research Methodology for Social Science: Emerging Trends and Counter Measures

20-29 November 2019

Sponsored by

Indian Council of Social Science Research (ICSSR), New Delhi



Preamble

Any systematic investigation towards increasing the sum of knowledge can be termed as research. Writing of organized analysis of a subject to record and disseminate information or knowledge or to present a point of view on a selected topic is research paper. One of the major purposes of basic research is to create new Knowledge. It is the purpose of scientific research to go beyond experience and common sense, which frequently are quite limited and inadequate. Research is best conceived as the process of arriving at dependable solutions to problems through the planned and systematic collection, analysis, and interpretation of data. This workshop is intended to advances a framework, a process, and compositional approaches for designing qualitative, quantitative, and mixed methods research in the human and social sciences. Increased interest in and use of qualitative designs have created a need for this workshop.

Backdrop

Research is a creative process "research includes far more than mere logic. It includes insight, genius, groping, pondering - 'sense' ... The logic we can teach; the art we cannot". Research requires (or at least works best) with imagination, initiative, intuition, and curiosity. The most important element in the acquisition and development of scientific knowledge is the method used to investigate questions. Research may be defined as the process of creating hypothetical answers to questions and then designing methodologies to defend or prove those statements. The appropriate choice of a method can yield results that justify the research effort, while using inappropriate methods can result in incorrect conclusions and irrelevant or inaccurate theory, which may be a great waste of time and may cut worst cause significant misunderstanding. Some of the important questions in the area of research is concern the fundamental nature and characteristics of research. It is necessary to examine some of the principal concepts and procedures used in conducting research consistent with the scientific method. Research designs are plans and procedures for research that span the decisions from broad assumptions to detailed methods of data collection and analysis. This plan involves several decisions, and they need not be taken in the order in which they make sense to research and order of the presentation. The overall decision involves which design should be used to study a topic. Informing this decision should be worldwide assumptions the researchers bring to the study; the procedure of inquiry; and specific methods of data collection, analysis, and interpretation. The selection of a research design is also based on the research problem or issue being addressed, the researcher's personal experiences, and the audience of the study. The workshop will address the following issues

- 1. Knowledge is conjectural absolute truth can never be found. Thus, evidence established in research is always imperfect and fallible.
- 2. Research is the process of making claims and them refining or abandoning some of them for other claims more strongly warranted. Most quantitative research, for example, starts with the list of theory.
- Research seeks to develop relevant, true statements, ones that can serve to explain the situation of concern or that desirable the casual relationship of interest.
- 4. Being objectives is an essential aspect of competent inquiry; researchers must examine methods and conclusions for bias.

Program Objectives

- 1. To provide knowledge on Research Methodologies and design aspects.
- 2. To provide hands on training on data analysis tools such as mean, mode, factor analysis and application of Statistical Packages for Social Science (SPSS) and R2.
- 3. To get knowledge to the participants to how to write scientific manuscripts writings and review process.
- 4. To provide a comprehensive review of sources and characteristics of constraints typically found in construction of research design;
- 5. To review current trends and practices and researches in regards to constraint modeling;
- 6. To study the Socializing Library Services/Social media applications
- 7. To understand Social and Human Elements of Information Security
- 8. To discuss current issues, recent developments and their impact, and future challenges.

About the Host Institution

Indian Statistical Institute (ISI), a unique institution devoted to the research, teaching and application of statistics, natural sciences and social sciences. Founded by Professor P.C. Mahalanobis in Kolkata on 17th December, 1931, the institute gained the status of an Institution of National Importance by an act of the Indian Parliament in 1959. Documentation Research and Training Centre (DRTC) was established in January 1962, as a division of the Indian Statistical Institute. It developed as a result of social forces. Thus, born DRTC at the Bangalore centre of the Indian Statistical Institute. By leap and bounds, DRTC grown into a centre of higher learning, today it stands as advocacy centre for research and development of libraries. It is a tribute to his foresight that the Institute is now well-established in one of the most vibrant scientific communities in Asia.

Eligibility

The registered PhD students in Social Sciences in any Indian University/Institute are eligible to apply for the workshop.

Social Science disciplines as under:

- (i) Sociology and Social Anthropology;
- (ii) Political Science / Public Administration;
- (iii) Economics;
- (iv) International Studies;
- (v) Social Geography and Population Studies;
- (vi) Commerce and Management;
- (vii) Social Psychology;
- (viii)Education;
- (ix) Social Linguistics / Socio-Cultural Studies;

- (x) Law / International Law;
- (xi) National Security & Strategic Studies; and
- (xii) Other allied Social Science disciplines (Library Science, Social Work, Media Studies, Modern Social History, Health Studies, Gender Studies, Environmental Studies, Diaspora Studies, Area Studies, Sanskrit-Society & Culture etc.)

Registration

Candidates are required to send the filled registration form to the Course-Director by hand and soft copy dully forwarded by the supervisor and Head of the Department /Institution with following enclosures: (a) Filled application form (b)Brief CV of the applicant (C) PhD registration/supported documents (d) Attested copy of the SC/ST/OBC Certificates. Candidates are required to send the filled registration form along with above enclosures by post as well as email to the Course Director(email:mkrishna_mur thy@hotmail.com;mkrishnamur thy1304@gmail.com. Incomplete applications forms are liable to be rejected. The number of in take is limited to 30. Interested candidates may send their duly filled in registration form to the course director on or before 30th September, 2019. Registration form and brochure can be downloaded from the Institute website http://www.isibang.ac.in

Travel and Accommodation

The selected outstation participants will get reimbursement of travel train sleeper class fare by the shortest route on production of tickets. ISI will screen application and limit the number of selected applicants to 30. ISI will meet travel and accommodation expenses of the selected participants. Accommodation will be provided in the Institute Guest House.

Important Dates: Last date of receipt of application form: 30th September, 2019 Acceptation of Participant to be communicated: 10th October, 2019 Workshop Date: 20-29 November 2019

For Details Contact

DR. M.KRISHNAMURTHY Course Director, RMC DRTC, Indian Statistical Institute, Bangalore 560059 Phone No (Office) : 80-26985493 Mob: 9980035933 E-mail: mkrishna_murthy@hotmail.com;

DOCUMENTATION RESEARCH AND TRAINING CENTER INDIAN STATISTICAL INSTITUTE

Bangalore -560059

Sponsored by

Indian Council of Social Science Research (ICSSR), New Delhi

Application Form for Ten Days Workshop on Research Methodology for Social Science: Emerging Trends and Counter Measures

20-29 November 2019

1. Name (In block letters):	
2. Gender: Male / Female:	РНОТО
3. Category: ST/SC/OBC/GM/Ph any other :	
4. Date of Birth:	
5. Institution / University:	
6. Department with address :	
7. Educational Qualifications:	
8. Field of Specialization:	
9. Mailing Address:	
Phone No- (Office/ Residence) :	
Mobile:	
E-mail:	
10. Name of the Affiliating College/University :	
Recommended By :	
Supervisor	
(With Signature & Seal)	Signature of the Applicant

Certificate of Recommendation by the Principal / Head of the Institution

Application Form for Ten Days Workshop on Research Methodology for Social Science: Emerging Trends and Counter Measures

20-29 November 2019

I recommend Dr./Ms
(Designation) (Institution)
to
attend the ICSSR Sponsored Ten Days Workshop on Research Methodology for Social Science: Emerging Trends
and Counter Measures She/he will be relieved on time to participate in the above course to be held in the
Documentation Research and Training Centre, Indian Statistical Institute, Bangalore From 20-29, November 2019.

Signature of the Principal/HOD with seal