

Intake

The maximum number of participants is 30. Those who have attended any such type of program sponsored by either UGC or ICSSR should not apply. The supervisor of the participant should certify that applicant has not attended any such kind of workshop during his / her research tenure.

Application Procedure

Registration form can also be downloaded from the university website www.msuniv.ac.in. Interested candidates are required to send the registration form to Course Director both in hard and soft copies duly forwarded by their Ph.D supervisor and Head of the institution with the following enclosures:

1. Duly filled in prescribed Registration Form
2. A write-up of research topic in 500 words
3. Brief CV of the applicant
4. Ph.D registration/supportive documents

The selection committee will select the participants for the course based on the enclosures submitted.

Registration Fee, TA and Accommodation

There is no registration fee for the Course. Boarding and lodging are also free for the participants. Accommodation to out station participants will be provided on prior request. Travelling allowance (TA) is payable only for sleeper class / Normal Bus fare as per ICSSR rules and Guidelines. The participants, to claim TA should produce their original

Duration of the course and important dates

- *The workshop is from 12th February 2018 to 21st February 2018.
- *Last date for submission of application form is 2nd February 2018
- *Notification for selected candidates is on 5th February 2018 through Email.

Important instructions

- *Leave is not allowed during the training period.
- *The selected participants are requested to bring their own Laptops.

Organizing Committee

Chief Patron : **Dr.K.Baskar**,
Vice Chancellor,
Manonmaniam Sundaranar University.

Patron : **Dr.S.Santhosh Baboo**,
Registrar,
Manonmaniam Sundaranar University.

Course Director: **Dr.B.Revathy**,
Professor and Head,
Department of Commerce,
Manonmaniam Sundaranar University.

Mobile: 9442781692
msucommerceicssr@gmail.com



TEN DAYS WORKSHOP ON
RESEARCH METHODOLOGY
&
SPSS IN SOCIAL SCIENCE



MANONMANIAM SUNDARANAR UNIVERSITY

12.02.2018 – 21.02.2018

SPONSORED BY

INDIAN COUNCIL OF
SOCIAL SCIENCE RESEARCH
NEW DELHI



ORGANIZED BY

DEPARTMENT OF COMMERCE,
MANONMANIAM SUNDARANAR UNIVERSITY
TIRUNELVELI, TAMILNADU

Manonmaniam Sundaranar University

Manonmaniam Sundaranar University was established in 1990, by the Government of Tamil Nadu, as a teaching- cum – affiliating University. The University caters to the needs of the three southern districts of TamilNadu, viz., Tirunelveli, Thoothukudi, Kanyakumari. The University is located in a campus of 550 acres at Abishekapatti (on Tirunelveli-Tenkasi Road) at a distance of 8 kilometers from Tirunelveli. There are 22 Departments and 5 Centres in the University. Through Community Colleges and ELP Centres, Directorate of Vocational Education is offering skill based diploma and certificate courses in various skill sectors. The University provides affordable quality education to the underprivileged and unreached sections of the society in this region.

Department of Commerce

Department of Commerce was established during the academic year 2006-2007 to meet the challenges of emerging scenario in the twenty first century to optimally exploit the new opportunities in the field of commerce and to inspire the aspiring enthusiastic students by inculcating the academic and career disciplines besides the real value of life. The Department has been actively engaged in teaching, research and in extension activities. The Department has been constantly metamorphosing itself to suit the requirements and expectations of the industrial sector so as to ensure cent percent placements for our students.

Overview of the Workshop

The importance that social science research wields today is immeasurable and enlarging. As social, business and economic problems abound, the significance of social research gets enhanced as it provides workable solutions.

Social research is generally normative emphasizing what is good for the society. By stating, what is and what is not good for the economy, for the industry, for the consumers, for the students, for the stock-market and the like, social research helps to contribute to social welfare. Social research catches the dynamics of social institutions and phenomena.

Research methodology is nowadays painstaking as a major ingredient of all academic conformity particularly in social science. Conducting research originated workshops regarding its methodology and approach helps in completing the research with effective results. Systematic approach of methodology in research ensures the quality of research.

SPSS is capable of handling large amount of data and can perform all of the analyses covered in the text and much more. SPSS is commonly used in the social sciences as well as in the business world, so familiarity with this program should serve well in the future. The proposed research methodology workshop will be a platform to the new buds in the social science research.

Course Content

- * Introduction to Social Science Research.
- * Types of Research Design
- * Review of literature
- * Concept mapping
- * Identification and formulation of research problem
- * Quantitative and qualitative research
- * Sampling design, Sample unit, Sample frame, Sampling technique
- * Determination of sample size
- * Sources of Data: Primary Data and Secondary Data & Data collection - tools and techniques
- * Questionnaire Design, Measurement and Scaling Technique
- * Descriptive Statistics
- * Measures of Dispersion, Skewness, Kurtosis
- * Non Parametric Test
- * Formulation of Hypothesis
- * Parametric Test
- * Introduction to SPSS, How to Enter the data in SPSS & Data conversion
- * Pilot Study, Reliability Techniques through statistical tools
- * Descriptive statistics –Normality Checking
- * Data Cleaning, application through SPSS With hands on Practice
- * Parametric Test (t-test) with hands on Practice
- * F-test one way ANOVA
- * Non- Parametric test:
- * Chi Square Test With hands on practice
- * Non- Parametric test
- * Mann- Whitney U- test
- * Wilcoxon
- * Kruskal Wallis test
- * Friedman test
- * Two way ANOVA, ANCOVA, MANOVA
- * Cluster Analysis, Discriminant Analysis
- * Correlation, Partial Correlation, Rank Correlation
- * Regression, Multiple Regression, Binary Logistic Regression
- * Factor analysis
- * Introduction to AMOS
- * Measurement Modelling
- * Validity checking
- * Path Analysis
- * Mediation and moderation
- * Time Series Analysis
- * Plagiarism/ethics in research and copyright issues
- * Report Writing

Eligibility

All registered Ph.D scholars in recognized Indian university / research institute from any branch of social science may send their application for the workshop. The candidates should have basic knowledge of statistics and computer application. Selected candidates would be informed 7 days in advance of commencing the workshop through Email.