



ENHANCING E-SKILLS

QUANTITATIVE
AND QUALITATIVE
RESEARCH METHODS



LOYOLA
COLLEGE

2017

JUNE
01-10

SHORT TERM
COURSE



Loyola Institute of Social Science Training and Research (LISSTAR) is a unit in Loyola College, Chennai that promotes research in Social Sciences. LISSTAR is organizing a 10 day Research Methodology program in its premises. This is meant for research scholars and young faculty members in Social Sciences who have the eagerness to enhance their research aptitude and skills.

About the Course

The purpose of this course is to equip the participants with necessary skills to formulate, design, carry out a research project and disseminate its findings. This course shall develop proficiency among the participants to use computer software packages such as SPSS and AMOS to enable them to conduct independent data analysis for their own research study.

Content of the Program

- ▶ Research in Social Science – Concepts, Nature, Characteristics, Functions, Steps, Problem formulation, Review, Hypothesis, Variables, Designs.
- ▶ Qualitative Methods and Analysis - Grounded Theory, Case study, Focus group discussion, Sociometry, Interviewing techniques, Content analysis, Life history analysis, Discourse analysis, Gender analysis
- ▶ Quantitative Methods and Analysis - Data visualisation, Sampling distributions, Confidence intervals, Descriptive statistics, Correlation, Multiple linear regression and model building, Analysis of variance (ANOVA), Discriminant analysis, Factor analysis, Logistic regression
- ▶ Mixed Method Designs - Sequential Explanatory, Sequential Exploratory, Sequential Transformative, Concurrent Triangulation, Concurrent Embedded and Concurrent Transformative Design
- ▶ Research Report and Dissemination

Methodology

The format of the course is a combination of lectures and seminars. Lectures are interactive and introduce the key conceptual issues of each method, as well as giving practical guidance. Lectures also incorporate critical discussion of sample papers from the peer-reviewed literature, developing researchers' skills in critically evaluating reports of qualitative research. Seminars provide hands-on experience of the core methods. The course will be supported by computer-based practical classes which will allow course participants to practice implementing the lecture material hands-on in SPSS and AMOS.

The participants will have experts to guide them in their research process and provide mentoring. This will help them to tide over road blocks and provide concrete assistance in their work.

Fee Structure

Course Fee	: Rs.5000
Board & Lodge	: Rs.3000
For non-residents participants	: Rs.1500 (lunch and refreshments)

Target Group

This course aims to assist who have already enrolled for their Ph.D and are in the process of pursuing their research project in the field of History, International Relations, Philosophy, Political Science, Psychology, Public Administration, Rural Development, Social Work, Sociology etc. Young faculty members may also apply.



DATE	MORNING	NOON	EVENING
1.6.2017	Research in Social Science	Field Logistics	Mentoring by Research Experts with Individual Appointments
2.6.2017	Qualitative Methods and Analysis		
3.6.2017		Field Logistics	
4.6.2017	Sunday		
5.6.2017	Qualitative Methods and Analysis		
6.6.2017		SPSS – lab	
7.6.2017		SPSS – lab	
8.6.2017		AMOS- lab	
9.6.2017	Mixed Methods		
10.6.2017	Report Writing	Evaluation	

Last Date for Application : 15.05.2017
 Last Date to make Payment : 25.05.2017
 Contact Person : Mr. Victor
 Mobile number : 09944258935

Course Director
Rev. Fr. A.M. Francis Jayapathy SJ
 Course Coordinator
Rev. Fr. Dr. A. Thomas SJ
 Course Facilitator
Dr. M. A. Sudhir

Note

All Applicants need to apply through online.
 Selected Candidates will have to make payments online in advance.