

UNIVERSITY OF HYDERABAD
Centre for the Study of Social Exclusion and Inclusive Policy (CSSEIP)
Syllabus for M.Phil (I Semester)

Paper Title : *Research Methodology*
No. of Credits: 4
M.Phil/Ph.D: 1 Semester

Instructor: *Prof. Ajailiu Niumai*
Paper Code: *EI-703*
Duration: *November 2020 – February 2021*

1. About the Course

This course aims to introduce the basic concepts and themes in research and also to provide various steps in pursuing inter-disciplinary research in social exclusion. This course would help the students to learn about the research process within an inter-disciplinary research. The students are also expected to learn about formulating hypothesis, sampling method, preparation of questionnaires, validity and reliability of a research instrument, ethics, types of citations and differences between bibliography, references, footnotes, endnotes and the like. Understanding the crucial aspects of conducting research during the course work will help the students in producing quality dissertations/thesis that would fulfil the objectives of CSSEIP. By the end of the course, the students of CSSEIP will learn how to formulate research questions, research design and they would be equipped to collect and analyse data leading to new research findings and insightful conclusions.

Course Structure

The class will consist of lectures, interactions and discussions on research methods, readings and term paper writings.

Course Requirements

The internal assessment comprises of three tests and each test will carry 20 marks. The best two will be counted for 40 marks (2x20) and the final examination will carry 60 marks. And, 75% of attendance is compulsory to write the final examination.

11. PLOs for the Research Programme of CSSEIP

Academic Competence

PLO 1: Equipping students with interdisciplinary research methods to critically examine the processes of social exclusion

PLO 2: Discuss with students to engage in analytical thinking and skills in research

PLO 3: Demonstrate a comprehensive knowledge in understanding the relationships between concepts and themes in research; its applications and mode of enquiry.

PLO 4: Collect the data from primary and secondary sources and analyse thematically and draw insights for conclusions.

Social Competence

PLO 5: Developing skills to apply insights from research inputs to strengthen the understanding of research in social exclusion studies

PLO 6: Developing ability to articulate and devise solutions in research

Personal and Behavioural Competence

PLO 7: Cultivating efficiency and perseverance in carrying out research

PLO 8: Being able to approach research without any bias

III. Course Learning Outcomes

Course Learning Outcome (CLO)

Academic Competence

CLO1 Being able to define the basic concepts and themes in research

CLO2 Understanding different characteristics of the methods of inquiry

CLO3 Becoming aware of the different techniques and ways to analyse the data collected

Social Competence

CLO4 Being able to differentiate the limits and significance of interdisciplinary research

CLO5 Being able to conduct interdisciplinary research in public space

CLO6 Being able to provide methodological diversity among the academic community

Personal and Behavioural Competence

CLO7 Being able to evaluate various research tools in an impartial manner

CLO8 Being able to analyse the collected data precisely and interpret it

CLO9 Acquiring crucial skills to design both qualitative and quantitative research and complete the research

IV. Mapping of Course Learning Outcomes (CLOs) with Program Learning Outcomes (PLOs)

Mapping CLOs with PLOs:

	PLO1	2	3	4	5	6	7	8	9	10	11	12
CLO1	1	1		1		1	1				1	
2	2	1	1	1		2	1				1	1
3	2	2		2		2	1	1			2	1
4	2	2	1	2		2	1	1			2	3
5	2			3				1			3	2

Each Course Learning Outcome (CLOs) may be mapped with one or more Program Learning Outcomes (PLOs). The numerical '3' in the column indicates 'high level' mapping, '2' for 'medium level' mapping and '1' for 'low level mapping'.

Course Outline:

Unit – I: Social Science Research: a way of thinking

1. Research: What does it mean?
2. The research process: Characteristics and requirements
3. Types of research: applications, objectives and mode of enquiry
4. The research process
5. Inter-disciplinary research

Unit – II: Formulating a Research Problem

1. Reviewing the literature and lacunas in literature review
2. Formulating a research problem
3. Constructing/formulation of hypotheses

4. Variables
5. The research design

Unit – III: Sampling and Constructing an Instrument for Data Collection

1. Selecting a sample
2. Selecting a method of data collection
3. Preparation of questionnaire
4. Establishing the validity and reliability of a research instrument
5. Considering ethical issues in data collection

Unit – IV: Writing a Research Report

1. Steps in writing a research report
2. Plagiarism – Sources not cited, Sources cited, Incorrect citation/Misleading sources
3. Bibliography and References – Types of citation style/foot notes and end notes
4. Appendices

Reading List

- Adler, Emily Stier and Roger Clark (1999): *How It's Done: An Invitation to Social Research*. (Wadsworth Publishing: Canada).
- Bailey, Stephen (2010): *Academic Writing: A Handbook for International Students*. (Routledge: New York).
- Brewer, D, John. (2010). *Ethnography*. Jaipur, Rawat.
- Chalam K.S. (2011): “Social Exclusion and the Methodological Dichotomies (Chapter-2)” in *Economics Reforms and Social Exclusion: Impact of Liberalization on Marginalized Groups in India*. (Sage: New Delhi).
- Eikeland, Olav. (2006): “*Condescending ethics and action research*” (published by Sage).
- Guthrie, Gerard (2012): *Basic Research Methods: An Entry to Social Science Research*. (Sage: New Delhi).
- Kumar, Ranjit (2012): *Research Methodology: A Step-by-Step Guide for Beginners*. (Sage: New Delhi).
- Monippally, Mathukutty M. and Badrinarayan Shankar Pawar (2010): *Academic Writing: A Guide for Management Students and Researchers*. (Response Books: New Delhi).
- Neuman, W. Lawrence (1997): *Social Research Methods: Qualitative and Quantitative Approaches*. (Allyn and Bacon: London).
- Simon, Julian L (1978): *Basic Research Methods in Social Sciences: The Art of Empirical Investigation*. (Random House: New York).

Whyte, Foot, William (1943): *Street Corner Society: The Social Structure of an Italian Slum*.
(University of Chicago Press).