

# **SYLLABUS FOR PHD COURSE WORK IN SOCIOLOGY 2022**

The structure of the entire syllabus after incorporation of UGC RESEARCH AND PUBLICATION ETHICS (RPE): Course for awareness about the publication ethics and misconducts of 2 Credits (30 hours) 25 marks stand as:

**PAPER 101:** RESEARCH METHODOLOGY: 4 CREDITS (50 MARKS) (25 CLASSES)

**PAPER 102:** RESEARCH AND PUBLICATION ETHICS (RPE): 2 CREDITS (25 MARKS) (12 CLASSES)

**PAPER 103:** APPROACHES TO SOCIOLOGICAL RESEARCH: 4 CREDITS (50 MARKS) (25 CLASSES)

**PAPER 104:** TERM PAPER & SEMINAR PRESENTATION: 4 CREDITS (50 MARKS)

**FOUR PAPERS 101, 102, 103 & 104 ARE COMPULSORY PAPERS.**

## **PHD COURSE WORK & M. PHIL SEMESTER-I**

**PAPER 101: 4 CREDITS (50 MARKS) (25 CLASSES)**

### **RESEARCH METHODOLOGY**

1. Formulating the Research Problem
2. Conceptualizing a Research Design
3. Collecting Data: Quantitative & Qualitative
4. Sampling
5. Documentation of Data: Quantitative & Qualitative
6. Data Processing & Analysis: Quantitative & Qualitative
7. Scaling Techniques
8. Use of Statistics & Computer
9. Writing a Research Report
10. Writing a Project Research Proposal

### **Reading List:**

1. Babbie, E. 2004. The Practice of Social Research. Thomson & Wodsworth.
2. Baker. T. L. 1990. Doing Social Research. McGraw-Hill.
3. Blalock, H.M Jr. 1979. Social Statistics. McGraw-Hill.
4. Bryman. A. 2002. Social Research Methods, OUP.

5. Christine Hult. 1996. Researching & Writing in the Social Sciences, Allyn & Bacon, Boston Toronto, etc.
6. Eliffson, K. W. 1990. Fundamentals of Social Statistics, McGraw-Hill.
7. George W. Snedecor. & William G. Cochran (1968) Statistical Methods, 6 Edition, 10 Indian Reprint, Vakils, Feffer & Simons, New Delhi.
8. Jean-Louis de Bayle. 1988. Introduction to the Methods of Social Sciences, Sterling, New Delhi.
9. Martin Brett Davis. 2007. Doing a Successful Research Project Qualitative or Quantitative Methods, Palgrave Macmillan.
10. Martyyn Denscombe. 1999. The Good Research Guide, Indian Edition, Viva Books, New Delhi.
11. Plummer, Ken. 2001. Documents of Life 2: An Invitation to a Critical Humanism. Sage.
12. Sotirios Sarantakos. 2004. Social Research, Palgrave Macmillan.

**PAPER 102: 2 CREDITS (20 MARKS) (12 CLASSES)  
RESEARCH AND PUBLICATION ETHICS (RPE)**

**THEORY: ETHICS IN RESEARCH.**

● **RPE 01: PHILOSOPHY and ETHICS (3 hr)**

1. Introduction of philosophy: Definition, Nature and scope, concept, branches
2. Ethics: Definition, moral philosophy, nature of moral judgements and reactions

● **RPE 02: SCIENTIFIC CONDUCT (5 hr)**

1. Ethics with respect to science and research
2. Intellectual honesty and research integrity
3. Scientific misconducts: Falsification and Fabrication, and Plagiarism (FFP)
4. Redundant publications: Duplicate and overlapping publications, Salami Slicing
5. Selective reporting and misrepresentation of data

● **RPE 03: PUBLICATION ETHICS (7 hr)**

1. Publication ethics: Definition, introduction and importance
2. Best practices/standards setting initiatives and guidelines: COPE, WAME, etc.
3. Conflicts of interest
4. Publication misconduct: Definition, concept, problems that lead to unethical behavior and vice-versa, types
5. Violation of publication ethics, authorship and contributorship
6. Identification of publication misconduct, complaints and appeals
7. Predatory publishers and journals

**PRACTICE**

● **RPE 04: OPEN ACCESS PUBLISHING (4 hr)**

1. Open access publications and initiatives
2. SHERPA/RoMEO online resource to check publisher copyright & self-achieving policies
3. Software tool to identify predatory publications developed by SPPU

4. Journal finder/journal suggestion tool viz., ZAME, Elsevier journal Finder, Springer journal suggester, etc.

- **RPE 05: PUBLICATION MISCONDUCT (4 hr)**

- A. Group discussion (2 hr)**

- 1. Subject specific ethical issues, FFP, authorship
    2. Conflicts of interest
    3. Complaints and appeals: Examples and fraud from India and abroad

- B. Software tools (2 hr)**

- Use of plagiarism software like Turnitin, Urkund and other open source software tools

- **RPE 06: DATABASES AND RESEARCH METRICS**

- A. Databases (4 hr)**

- 1. Indexing databases
    2. Citation databases: Web of science, Scopus, etc.

- B. Research Metrics (3 hr)**

- 1. Impact Factor of journal as per journal Citation report, SNIP, SJR, IPP, Cite Score
    2. Metrics: h-index, g index, i10 index, altmetrics.

### Course Structure

- The course comprises of six modules listed in table below. Each module has 4-5 units.

Modules	Unit title	Teaching hours
<b>Theory</b>		
RPE 01	Philosophy of Ethics	4
RPE 02	Scientific Conduct	4
RPE 03	Publications Ethics	7
<b>Practice</b>		
RPE 04	Open Access Publishing	4
RPE 05	Publication Misconduct	4
RPE 06	Databases and Research Metrics	7
<b>Total</b>		<b>30</b>

### Reading List:

Alasuutari, Pertti; Leonard Bickman and Julia Brannen (Ed). 2009. The Sage Handbook of Social Research Methods, Sage Publications: Los Angeles.

Babbie, E. 2004. The Practice of Social Research, Thomson and Wadsworth.

Baker, T.L. 1990. *Doing Social Research*, McGraw-Hill.

Bryman, A. 2002. *Social Research Methods*, Oxford University Press: New York.

Donna M. Mertens & Pauline E. Ginsberg (ed.). 2009. *The Handbook of Social Research Ethics*, SAGE, 2009.

Jaap Bos, 2020. *Research Ethics for Students in Social Sciences*, Springer.

Nimit Chowdhary and Sarah Hussain (Ed), *Handbook of Research and Publication Ethics (Strictly as per UGC 2 Credit Course)* [Paperback] Bharati Publications, 2021.

Rachel Brooks, Kitty te Riele & Meg Maguire (Ed). 2014. *Ethics and Education Research*, Sage.

### **PAPER 103: 4 CREDITS (50 MARKS) (25 CLASSES)**

#### **APPROACHES TO SOCIOLOGICAL RESEARCH**

1. Epistemology & Ontology
2. Research Strategies
3. Positivism
4. Critical Theory
5. Interpretivism & Hermeneutics
6. Structuralism
7. Ethnomethodology and Phenomenology
8. Feminist Method
9. The Postmodern turn.

#### **Reading List:**

Alcoff, Linda and Elizabeth Potter (eds.) 1993. *Feminist Epistemologies*, New York: Routledge.

Berger, Peter L. 1963. *Invitation to Sociology: A Humanistic Perspective*. New York: Anchor Books.

Blaikie, Norman. 2007. *Approaches to Social Enquiry: Advancing Knowledge*. Polity.

De Vault, Marjorie L. 1996. *Talking Back to Sociology: Distinctive Contributions of Feminist Methodology*, *Annual Review of Sociology*, 22: 29-50.

Durkheim, Emile. 1962. *The Rules of Sociological Method*, The Free Press of Glencoe.

Giddens, Anthony. 1993. *New Rules of Sociological Method: A Positive Critique of Interpretive Sociologies*, Polity Press.

Grbich, Carol. 2004. *New Approaches in Social Research*. Sage.

Halfpenny, P. 1983. *Positivism and Society: Explaining Social Life*. London: Allen and Unwin.

Keat R and Urry J. 1983. *Social Theory as Science*, London: Routledge.

Merton, Robert. 1968. *Social Theory and Social Structure*, New York: Free Press.

Outhwaite W. 1991. *New Philosophies of Social Science*, Virginia: Macmillan, 1991.

Weber, Max. 1949. *The Methodology of the Social Sciences* (trans. And ed. Edward A. Shils and Henry A. Finch). New York: The Free Press of Glencoe.

**PAPER 104: 4 CREDITS (50 MARKS)**

**TERM PAPER & SEMINAR PRESENTATION**

1. Term Paper (Literature Review) of at least 5000 words ..... 30 marks
2. Seminar Presentation (PPT on Term Paper) ..... 20 marks

**Question Pattern for Paper 101, 103 and the Theoretical Papers in Sem II:**

1. Two broad questions of 15 marks each out of 4 options: 30 marks.
  2. Four short questions of 5 marks each out of 7 options: 20 marks. (Total: 50 marks)
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