

GURU KASHI UNIVERSITY



Doctor of Philosophy

Session: 2025-26

Faculty of Arts & Social Sciences

Department of Sociology

Program Structure										
S. No	Course Code	Course Title	Course Type	L	T	P	Credits	Int.	Ext.	Total
1	PPH123	Sociological Theories	Core	4	0	0	4	30	70	100
2	PPH105	Research Methodology	Core	4	0	0	4	30	70	100
3	PPH102	Research and Publication Ethics	Core	2	0	0	2	30	70	100
4	PPH104	Computer Applications in Research	Skill Based	0	0	4	2	30	70	100
Total				10	0	4	12	120	280	400

Course Title: Sociological Theories
Course Code: PPH123

L	T	P	Credits
4	0	0	4

Total Hours: 60

Course Learning Outcomes:

1. The student would be able to go much deeper in understanding of theoretical perspectives and approaches to understand society.
2. Alternative theoretical paradigms would provide the multiple choices for understanding the social issues.
3. Students are expected to develop expertise and in the process of theory construction.
4. Student would develop insight for the cognition of issues in the domain of sociology.

Course Content

- Unit-I** **15 hours**
Historical Background of Enlightenment; Growth of Positivistic orientation in Sociology: Comte: Positivism, Law of Three stages; Durkheim: Social Facts, Functionalism, Suicide, Division of Labour.
- Unit-II** **15 hours**
Functional Approach: Parsons; Conflict Approach: Dahendorf; Ethnography: Malinowski.
- Unit-III** **15 hours**
Interpretative Approach: Social Action: Weber; Symbolic Interactionist: (G.H.Mead, H.Blumer)
- Unit-IV** **15 hours**
Phenomenological Approach: Alfred Shutz; Ethnomethodological Approach: (Garfinkel and Goffman).

Readings:

1. Aron Raymond (1967), Main Currents in Sociological Thought, Vol.1 and 2, Penguin, Chapters on Marx, Durkheim and Weber.
2. Bendix, Rinehart (1960), Max Weber, an Intellectual Portrait (For Weber) Double Day.
3. Coser, L.A. (1977), Master of Sociological Thought, New York: Harcourt Brace, pp.43-87, 129-174, 217- 260.
4. Dahrendorf, Ralph (1959), Class and Class Conflict in an Industrial Society, Stanford University Press.
5. Peter Berger & Luckmann (1977), Social Construction of reality, Penguin series, 1977.
6. Giddens, Anthony (1979), Central problems in social theory: Action, Structure & contradiction in Social analysis. Goffman,

- Erving (1959), *The presentation of self in everyday life*, New York: Doubleday.
7. Adams Bert N. and Sydie, R.A. (2001), *Sociological Theory*, New Delhi: Vaster Publication.
 8. Giddens, Anthony (1977), *Capitalism and Modern Social Theory –An analysis of Writing of Marx, Durkheim and Weber*, Cambridge University Press, Whole Book.
 9. Hughes, Jhon, A.Martin, Perer, J. and Sharrok, W.W. (1995) *Understanding Classical Sociology- Marx, Durkheim and Weber*, London: Sage Publication.
 10. Nisbet, Robert (1996), *The Sociology Tradition*, London: Heinemann Educational Books Ltd.
 11. Parsons Talcott (1949), *The Structure of Social Action*, Vol.1 and 2. New York: McGraw Hill.
 12. Popper Karl (1945), *Open Society and Its Enemies*, London: Rutledge. Ritzer, George, (1992), *Sociological Theory*, New York: McGraw Hill.
 13. Turner, Jonathan H. (1995), *The Structure of Sociological Theory*, Jaipur: Rawat Publication.
 14. Zeitlin Irving M. (1981), *Ideology and the Development of Sociological Theory*, Prentice Hall.
 15. Zeitlin, Irving M. (1998), *Rethinking Sociology: A Critique of Contemporary Theory*, New Delhi: Rawat Publication

Course Title: Research

Methodology

Course Code: PPH105

L	T	P	Credits
4	0	0	4

Course Learning Outcomes

Total Hours: 60

After completion of the course the research scholar will be able to;

- Explore the different approaches to Research
- Review the related literature
- Select appropriate sampling design for different types of research study
- Construct tools for different types of research
- Document and disseminator search findings in education
- Develop competence of analysis through various statistical measures

Course Content

On successful completion of this course, the students will be able to

1. Discuss the various kinds of research, objectives, hypothesis and research process, and sampling.
2. Demonstrate the research design and methods needed in the field study.
3. Examine the various research papers, policy papers and reports of Social Science.
4. Formulate the charts, tables and graphs, commonly found in Social Sciences.

Course Content

Unit-I

13 Hours

1. Research in Social Sciences: Meaning, Nature and Problems
2. Methods of Research in Social Sciences

Unit-II

17 Hours

3. Research Design: Meaning, Types and Steps involved in the formulation of Research Design.

4. Techniques and Methods of data collection: Observation, Interview, Questionnaire and Schedule, Case Study, Historical, Experimental, Survey Method and Likert scale, Semantic scale.

Unit-III

16 Hours

5. Sampling Techniques: Probability and Non-probability methods. Qualities of a Good Sample
6. Testing of Hypotheses, Methods of data analysis: Analysis of quantitative data and its presentation with tables, graphs etc., measures of central tendency, dispersion.

Unit-IV

14 Hours

7. Research and Academic Integrity: Copyright issues, Objectivity and Plagiarism in research
8. Report writing and Thesis Writing.

Transaction Mode

- Group Discussion, Quiz, Open Talk, One minute presentation, Assignment

Suggested Readings

- Montgomery, D. C & Kowalski, S. M. (2007) *Design and Analysis of Experiments*, Hoboken, New Jersey: John Wiley and Son.
- Kothari, C.K. (2004). *Research Methodology: Methods and Techniques*, New Delhi: New Age International Publication.
- Krishnaswamy, K N, Sivakumar, A I & Mathirajan, M. (2005) *Research Methodology: Integration of Principles, Methods and Techniques*, New Delhi: Pearson Education.
- Chawla, Deepak & Sondhi, Neena. (2002). *Research Methodology Concepts and Cases*, New Delhi: Vikas Publishing House Pvt Ltd.
- Panneerselvam, R. (1998). *Research Methodology*, New Delhi: PHI Publication.
- Cooper, D. R., Schindler, P. S. (2016). *Business Research*

Methods, New York: Tata McGraw Hill.

- Gupta, S. P. (2021)*Statistical Methods*, Delhi: Sultan Chand & Sons Publication (Forty Sixth Revised Edition).
- Ronald, E. Walpole.(2017).*Probability and Statistics for Engineers and Scientists*(9th ed), Boston: Pearson Publication.
- Babbie, Earl(2010):*The Practice of Social Research*,12th ed., Belmont: Wadsworth.
- Bryman, Alan (2012):*Social Research Methods*, 4th ed., Oxford: Oxford University Press.
- Bryman, Alan, (2018),*Social Research Methods*, (5thed.). New Delhi : Oxford University Press.
- DellaPorta,DonatellaandMichaelKeating(2008):—HowManyApproaches in the Social Sciences? An Epistemological Introduction, in: Donatelladella PortaandMichael Keating(eds.),*ApproachesandMethodologiesintheSocial Sciences*, Cambridge : Cambridge University Press.
- Denzin, Norman and Yvonna Lincoln (2013): —*Introduction: The Discipline and Practice of Qualitative Research*, in Norman Denzin and Yvonna Lincoln, *Collecting and Interpreting Qualitative Materials*, London: Sage.
- Giri,Arunangshu,Biswas,Debasish,(2019),*ResearchMethodologyFor Social Sciences*, New Delhi: Sage Publications India Pvt Ltd.
- Kumar, Ranjit, (2019), *Research Methodology: A Step-By-Step Guide For Beginners*, (5thed.).NewDelhi:SagePublicationsAsia-PacificLtd.
- Lune,Howard,Berg,Bruce,L.(2017),*QualitativeResearchMethodsFor Social Sciences*, (9thed.).Pearson India.
- Neuman,W.Lawrence,(2014),*SocialResearchMethods:Qualitativeand Quantitative Approaches*, (7thed.).U.S.A: Pearson Education Limited.
- Gupta,S.C.andKumar,V.(2020),*Fundamentals of Mathematical Statistics*. Sultan Chand and Sons.

Course Title: Research and Publication Ethics

Course Code: PPH102

L	T	P	Credits
2	0	0	2

Total Hours 30

Learning Outcomes

On the completion of the course the students will be able to

1. To have awareness about the publication ethics and publication misconducts.
2. To understand indexing and citation databases, open access publications, research metrics (citations, h-index, impact factor etc)
3. Develop hands-on skills to identify research misconduct and predatory publications.

Course Content

- **RPE 01: PHILOSOPHY AND ETHICS (3 Hrs.)**
 1. Introduction to philosophy: definition, nature and scope, concept, branches
 2. Ethics: definition, moral philosophy, nature of moral judgements and reactions
- **RPE 02: SCIENTIFIC CONDUCT (5 Hrs.)**
 1. Ethics with respect to science and research
 2. Intellectual honesty and research integrity
 3. Scientific misconducts: Falsification, 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 Hrs.)**
 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 Hrs.)**
 1. Open access publications and initiatives
 2. SHERPA/ROMEO online resource to check publisher copyright & self- archiving policies
 3. Software tool to identify predatory publications developed by SPPU
 4. Journal finder / journal suggestion tools viz. JANE, Elsevier Journal Finder, Springer Journal Suggester, etc.

- **RPE 05: PUBLICATION MISCONDUCT (4 Hrs.)**
 - A. **Group Discussions (2 hrs.)**
 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 hrs.)**

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

- **RPE 06: DATABASES AND RESEARCH METRICS (7 Hrs.)**
 - A. **Databases (4 hrs.)**
 1. Indexing databases
 2. Citation databases: Web of Science, Scopus etc.
 - B. **Research Metrics (3 hrs.)**
 1. Impact Factor of journal as per Journal Citation Report, SNIP, SJR, IPP, Cite Score
 2. Metrics: h-index, g-index, i10 index, altmetrics

Suggested Readings

1. Bird, A. (2006). Philosophy of Science. Routledge.
2. MacIntyre, A. (1967) A Short History of Ethics. London.
3. P. Chaddah, (2018) Ethics in Competitive Research: Do not get scooped; do not get plagiarized, ISBN:978-9387480865
4. National Academy of Sciences, National Academy of Engineering and Institute of Medicine. (2009). On Being a Scientist: A Guide to Responsible Conduct in Research: Third Edition. National Academies Press.

5. Rensik, D. B. (2011). What is ethics in research & why is it important. National Institute of Environmental Health Sciences, 1-10. Retrieved from <https://www.niehs.nih.gov/resources/bioethics/whatis/index.cfm>
6. Beall, J. (2012). Predatory publishers are corrupting open access. Nature, 489(7415), 179-179. <https://doi.org/10.1038/489179a>

Course Title: Computer Applications in Research

Course Code: PPH104

L	T	P	Credits
0	0	4	2

Total Hours 30

Learning Outcomes

On the completion of the course the students will be able to

1. The students will become familiar with the usage of software for managing the reference.
2. To make literature reviews easily.
3. To make reference management by using open software.

Course Content

Unit- I

06 Hours

MS Word Essentials- Create a document with styled headings and subheadings, Add headers, footers, and page numbers, Adjust page layout settings (margins, orientation, page size).

Table Creation and Management- Insert, format, and style tables, Adjust cell size, merge/split cells, and sort/filter data.

Working with Graphics- Insert and format images, shapes, SmartArt, and text boxes, Apply text wrapping around objects.

Unit- II

08 Hours

Basics of PowerPoint- Slide layouts, themes, and templates, Adding multimedia: Images, audio, and videos.

Advanced Techniques- Animations and transitions for visual effects, Slide master for consistent formatting, Interactive elements: Hyperlinks and action buttons.

Design Best Practices- Typography, color schemes, and visual hierarchy, Tips for engaging presentations.

Unit- III

08 Hours

Introduction to Mendeley- Installing and setting up Mendeley Desktop and Web, Importing references from various sources.

Organizing References- Creating folders and tagging references, Annotating and highlighting PDFs.

Citations and Bibliography- Integrating Mendeley with MS Word, using citation styles (APA, MLA, Chicago), Generating a bibliography automatically.

Unit- IV

08 Hours

AI Tools for Productivity- Text-Based AI Tools (e.g., ChatGPT) Writing assistance, summarization, and brainstorming, Grammar and style

checking, Image and Design Tools, Speech and Audio Tools

Suggested Readings

- 1) Office 2007 in Simple Steps, Kogent Solutions, (Wiley Publishers).
- 2) MS-Office 2007 Training Guide, S. Jain (BPB Publications).
- 3) Computer Fundamentals by P.K. Sinha (BPB Publications).
- 4) <https://www.mendeley.com/reference-management/reference-manager>
- 5) <https://chat.openai.com>
- 6) <https://edu.google.com/workspace-for-education/classroom/>