# DEPARTMENT OF SOCIOLOGY KURUKSHETRA UNIVERSITY KURUKSHETRA

('A+' Grade, NAAC Accredited)

### Ph.D Coursework in SOCIOLOGY

Scheme of Examination w.e.f. 2021-22 (CBCS)

# **Scheme of Examination for Ph.D Coursework in Sociology**:

- 1. The Ph.D course work in Sociology Course is of 6 month.
- 2. The Ph.D course work in Sociology is of 14 Credits and every student has to pass 14 Credits to qualify the coursework.
- 3. There are three components of Ph.D course work i.e. A, B & C as placed below:-
  - A. This Section comprises two papers One Research methodology & second subject specific both with internal assessment
  - B. Paper III Term Paper will comprise of two activities:
    - i) Seminar in the thrust area(s) of the research work: 2 credits (50 Marks)
    - ii) Research Assignment/Literature/Survey etc.: 2 credits (50 Marks)
  - C. This Section will comprise one compulsory paper entitled Research and Publication Ethics having 2 credits.

SECTIONS	PAPER CODE	NOMENCLATURE	EXTERNAL	INTERNAL	CREDITS		
					Theory	Tutorial	Practical
A	Ph.D. Course Work-I	Research Methodology	80	20	4	1/2 Hrs./G	-
	Ph.D. Course Work-II	Subject Specific	80	20	4	1/2 Hrs./G	-
В	Ph.D. Course Work-III  Activity – i)	Seminar in the thrust area		50	-	½ Hrs./G	2
	Ph.D. Course Work-III  Activity – ii)	Research Assignment/ Literature/Survey etc		50	-	½ Hrs./G	2
С	PhD Course Work -IV	Research and Publication Ethics	40	10	2	½ Hrs./G	
Total			350		14		

Total Marks: 350 Total Credits: 14

The evaluation will be done in accordance with Ordinance for Doctor of philosophy (Ph.D.) of K.U.

Kurukshetra.

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Syllabus and Courses of Reading (w.e.f.2021-22)

# Paper – I: Research Methodology for Ph. D. Course Work (Sociology)

(4 Credits)

Maximum Marks – 80+20 Time- 3 hours

## **Objectives**

This course aims to provide the students a general introduction of the fundamentals of research techniques and methods. It will provide the students an understanding of various aspects of the research methods, designing research problem and help the students to know about the basic statistical concepts, quantitative and qualitative techniques for description and processing of sociological data which includes measures of central tendency, measures of dispersion, measures of association along with various parametric and non-parametric tests of significance.

Note: - The Paper setter shall set 8 questions from all four units of the syllabus giving internal choice. However, one compulsory question in addition is to be set under Unit-V based on entire syllabus. This compulsory question would comprise four questions, four marks each. Such way, the examinees have to attempt five questions in all.

#### UNIT-I

Research Process - Methods, Types of Social Research; Hypothesis; Variables; Fact and theory

### **UNIT-II**

Research designing - Developing a research proposal- Selection of research problems, placing of references Sampling; Collection of data -Constructing Questionnaire/ schedule

#### **UNIT-III**

Qualitative Data Analysis - Grounded Theory Method, Semiotics, Conversational Analysis Quantitative Analysis - Data Presentation, Computer program for Quantitative data (SPSS, EXCEL).

#### UNIT-IV

Descriptive Statistics- Measures of Central Tendency and Dispersion.

Normality & Divergence; Relationship of Variables – Correlation, Test of statistical Significance- t test, z test, Chi-Square.

### **Books Recommended:**

Alan Bryman : Social Research Method, Oxford University press, 2004.

Atal, Y.: Indian Sociology from Where to Where, Rawat publication, New Delhi, 2003

Baker, T.L. : Doing Social Research Mc Graw -Hill pub, 1988

Bottomore, T.B: Sociology: A Guide to Problems and Literature (3rd impression) Blackie and son (India)

Ltd. 1975

Colin Robson : Real World Research, Blackwell pub. 1993

Czaja and Blair: Designing Surveys: A Guide of Decision and Procedures, Pine Forge press Sage

Publication New Delhi, 2005

Christina Hughes : Key Concept in Feminist theory and research, Sage Publication, New Delhi, 2002

Durkheim, E : The Rules of Sociological Methods, Free press, 1982 Earl Babbie : The Practice of Social research (10th ed.), Thomson

Wadworth, 2004 Gadamer and : Truth and Method (2nd ed.), Recoeur Continuum International Publishing

Giddens, A. : New Rules of sociological Methods, Stanford University Press, 1993.

Goode and Hatt: Methods in Social Research, Mc Graw Hill Co. Ltd., 1952

Gouldner Alwin, W: The Coming Crisis of Western Sociology, The Basic Books, 1980 Gupta, S.P.:

Statistical Methods, S. Chand & Co., 1996

Haralambos and: Themes and perspective in Sociology,

Holborn Collins, London, 2000

Hardiman, David : Gandhi in His Time and Ours. Permanent Black, Delhi, 2003

Kensen, K.B (ed.) : A Handbook of media and communication: Qualitative and Quantitative

Methodology Routledge London, 2005

Kerlinger, F.N.: Foundation of Behavioural Research, Half Ronehartand Winston, New York, 1973

Max Weber : Methodology of social sciences. Free Press, 1949

Mel Churton : Theory and Method, Mac Million Press Ltd. London, 2000

Merton, R.K : Social theory and social structure, Free press, 1988

Mukherji, P.N.: Popular Prakashan, Bombay, 1986

Nash, J. (ed.) : Social Movements: an Anthropological reader. Blackwell Publishing Oxford, 2005

Oommen, T.K. and: Indian sociology: Reflection and Introspection,

Oommen, T.K.: Nation, Civil Society and Social Movement, Sage, New Delhi, 2004

P.V. Young : Scientific Surveys and Research, Prentice Hall, 1984

Popper, Karl : Conjectures and Refutations: The Growth of Scientific Knowledge, Routledge and Kegan

Paul, London, 1969

S. Sarantakos : Social Research, Palgrave, 1988

Shah, G (ed.) : Social Transformation in India Vol.2, Rawat publication, New Delhi, 1997 Thomas Kuhan : The Structure of Scientific Revolution, University of Chicago, 1962/70 Thakur D. : The Research Methodology in Social Sciences, Deep and Deep Publications,

New Delhi, 1998

W.L Neuman : Social Research Method: Qualitative and Quantitative Approach (5th ed.), Allyn and

Bacon, 2002

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Syllabus and Courses of Reading (w.e.f.2021-22)

Paper- II : Subject Specific Paper for Ph. D. Course Work (Sociology)

(4 Credits)

Maximum Marks – 80+20

Time- 3 hours

# **Objectives**

The basic aim of the course is to make an interface of the students with the fundamental concepts in the discipline of Sociology, theoretical orientation and some issues regarding to the Indian Society. The course intends to infuse a sociological way of thinking amongst the students. The students will be able to know about the sociology in general, to help them to grasp the foundation of sociological thinking and help them to acquire some knowledge about Indian Society.

Note: - The Paper setter shall set 8 questions from all four units of the syllabus giving internal choice. However, one compulsory question in addition is to be set under Unit-V based on entire syllabus. This compulsory question would comprise four questions, four marks each. Such way, the examinees have to attempt five questions in all.

- Unit I Sociology and its Basic Concepts: Nature, Scope and Significance; Development of Sociology; Basic Concepts: Society, Group, Community, Association, Social System, Social Structure; Status and Role; Socialization and Culture
- **Unit II Sociological Theories-I:** Nature and Types; Theory Construction; Sociological Perspectives; Classical Theories: Positivism and Antipositivism; Structural-Functionalism; Conflict Theories
- **Unit III** Sociological Theories-II: Exchange Theory; Everyday Life Approach; Critical Theory; Structuralism and Post-Structuralism
- Unit IV Historical Background of Indian Society & Basic Social Institution: Traditional Hindu Social Organization Purushartha, Samaskara, Theory of Karma; Diversity and Unity in India; Basic Social Institutions Family; Marriage and Kinship

### Readings:-

Abrahm, F. : History of Sociological Thought, OUP, New Delhi

Abrahm, F. : Modern Sociological Theory, Oxford University Press, New Delhi. Aron, Raymond : Main Currents in Sociological Thought (Vol. I & II), Penguin; 1965/67

Bottomore, T.B. : Sociology: A Guide to Problems and Literature, George Allen and Unwin, Delhi; 1972

Davis, Kingsley : Human Society, Surject Publication, New Delhi; 1981.

Dube, S.C. : Indian Society: National Book Trust, New Delhi; 1986

Dumont, L. : Homo Hierarchicus: The Caste System and Its Implications; University

Fletcher, R. : The making of Sociology (Vol. I & II), Nelso, London; 1971

Fox, R. : Kinship and Marriage; 1963

Ghurye, G.S. : Caste and Role in India: Popular Prakashan, Bombay; 1969

Giddens Anthony : Sociology Oxford University Press; 1989.

Ginsberg, M. H. Page: Sociology, Surject Publication, New Delhi; 1979

Haralambos : Sociology: Themes and Perspectives, Bell and Hyman, London; 1985

Inkeles, A : What is Sociology, Prentice hall, New Delhi; 1987

Irawati Karve : Family, Kinship and Marriage in India, New Delhi. OUP

Johnson, H.M. : Sociology: A Systematic Introduction, Allied Publishers, New Delhi; 1995
Kapadia, K.M. : Marriage and Family in India, Oxford University Press, Bombay; 1980

Markey R. M. and Society And Introduction Analysis Maryillan New Delhi; 1974

MacIver, R. M. and : Society – An Introductory Analysis, Macmillan, New Delhi; 1974.

Majumdar & Madan : An Introduction to Social Anthropology: Asia Publication

Mandelbaum, D.G. : Society in India: Popular Prakashan, Bombay; 1972

Martindale, D. : Nature and Types of Sociological Theory, Houghton-Millin, Boston; 1960 Merton, R.K. : Social Theory and Social Structure, Amerind Publishing Co. Pvt. Ltd.; 1968

Mills, C.W. : The Sociological Imagination, Oxford University Press; 1956

Parsons, T. : The Social System, Free Press, New York; 1951

Parsons, T. : The Structure of Social Action, Free Press, New York; 1949 Popular

Prakashan, Bombay; 1996

Prabhu, P.H. : Hindu Social Organization: Popular Prakashan, Bombay; 1963

Ritzer, G. : Sociological Theory (IIIrd Ed.), McGraw Hill Inc.; 1992

Sharma, K.L. : Essays on Social Stratification, Rawat Publication, Jaipur; 1980

Singer & Cohn : Structure and Change in Indian Society: Aldine Publishing Co. Chicago; 1968

Singh, Yogendra. : Modernization of Indian Tradition: Thomson press, Faridabad; 1973 : Social Stratification and change in India: Manohar publications,

Smelser, J. : Sociology, Prentice Hall, New Delhi.

Srinivas, M.N. : Caste in Modern India and other Essays, Asian Publishing House, Bombay; 1966

Srinivas, M.N. : India Social Structure: Hindustan Publishing Corp. New Delhi; 1980 Turner, J.H. : The structure of Sociological Theory, Rawat Publication, Jaipur; 1978.

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Paper- II: Research and Publication Ethics

(2 Credits)
Maximum Marks – 40+10
Time- 1.5 hours

# **Objectives**

This course has total 2 units focusing on basics of philosophy of science and ethics, research integrity, publication ethics. Hands-on-sessions are designed to identify research misconduct and predatory publications. Indexing and citation databases, open access publications, research metrics (citations, h-index, Impact Factor, etc.) and plagiarism tools will be introduced in this course

# **Unit-I**

#### PHILOSOPHY AND ETHICS

- 1. Introduction to philosophy: definition, nature and scope, concept, branches
- 2. Ethics: Definition, moral philosophy, nature of moral judgments and reactions

# **SCIENTIFIC CONDUCT**

- 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

# **PUBLICATION ETHICS**

- 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 behaviour 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

# **Unit-II**

### **OPEN ACCESS PUBLISHING**

- 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.

# **PUBLICATION MISCONDUCT**

## A. Group discussions

- 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**

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

### DATABASES AND RESEARCH METRICS

#### A. Databases

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

#### **B.** Research Metrics

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

#### Readings:-

Bird, A. (2006). Philosophy of Science. Routledge.

MacIntyre, Alasdair (1967) A Short History of Ethics. London.

P. Chaddah, (2018) Ethics in Competitive Research: Do not get scooped; do not get plagiarized, ISBN:978-9387480865 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.

Resnik, D. B. (2011). What is ethics in research & why is it important. *National Institute of Environmental Health Sciences, 1-10*. Retrieved from <a href="https://www.niehs.nih.gov/research/resources/bioethics/whatis/index.cfm">https://www.niehs.nih.gov/research/resources/bioethics/whatis/index.cfm</a>

Beall, J. (2012). Predatory publishers are corrupting open access. Nature, 489(7415), 179-179.  $\frac{\text{http://doi.org/10.1038/489179a}}{\text{http://doi.org/10.1038/489179a}}$ 

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