# Syllabus for PhD Coursework

Scholars pursuing their PhD at the Department of Philosophy (formerly Averroes centre for Philosophical Studies) shall have to earn 14 credits in their course work as per the research policy of University

**Paper I:** research Methodology (04 Credits) shall be either from the Dept. of English Language and literature or Dept. of Islamic Studies, or Dept. of Journalism and Mass Communication depending on the choice of the topic/intended area of research of scholar.

Paper II: Recent Advances in the Subject (04 credits)

**Paper II:** research and Publication Ethics as mandated by UGC (02 Credits) to be conducted by the Dept. of Philosophy for all scholars of University.

**Paper IV:** Paper Specific to the area of Research shall be decided at the time of scholar's registration (04 Credits)





## Course Title: Research Methodology

#### Course Code: ICSS-RM

### Unit I: Conceptual Issues in Social Sciences

- i) What is Research? -Some Definitions
- ii) Concept of Research
- iii) Purpose of Research
- iv) Scope of Research in present Society
- Methodologies and Trends in Research

#### Unit II: Research in Social Sciences

- Characteristics of Social Sciences Research
- ii) Difficulties of Research in Social Sciences
- iii) Qualities of Good Research
- iv) Plagiarism and Research Ethics
- v) Scope of Research in Spiritual Studies

## Unit III: Research: Process and Types

- i) Selection of Research Problem
- ii) Review of Literature
- iii) Formulation of a Research Problem/Synopsis
- iv) Major Types of Research:
  - a. Basic Research
  - b. Applied Research
  - c. Historical Research

### Unit IV: Methods and Tools of Research

- i) Qualitative and Quantitative Method
- ii) Exploratory
- iii) Descriptive
- iv) Hybrid

#### Credits: 04

Paper 02-Advances in the Subject

COURSE CODE! (ACPS 902C)

### (Credits: 04)

# Unit I: Philosophy of Language and Postmodernism

RECENT

- 1. Philosophy of Language: An Overview
- 2. Phenomenology: Meaning, Characteristics and Application
- Characteristics of Postmodernism: Self-Referentiality, Epistemological/ Moral Relativism, Pluralism, Anti-authoritarianism
- 4. Postmodernism and Phenomenology

# Unit II: Epistemology and Hermeneutics

- 1. Epistemology: Meaning and Scope
- 2. Theories of Epistemology
- 3. Types of Hermeneutics
- 4. Hermeneutic Circle

# Unit-III Philosophy of Religion

- 1. Religion and Science: Contemporary Issues and Debates
- 2. Indian Philosophy: Basic Tenets
- 3. Islamic Philosophy and Sufism: Current Trends
- 4. Islamophobia; Humanism

## Unit IV: Applied Ethics

- 1. Meaning, Nature and Application
- 2. Bio- ethics and Ethics of Technology
- 3. Business Ethics and Media Ethics
- 4. Environmental and Legal Ethics

### Common Course for all disciplines Course Title: Research and Publication Ethics

Course Code: RPE900C Credits: 2 Marks: 50

#### UNIT-I

# Part A: Philosophy and Ethics

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

### Part B: Scientific Conduct

- 1. Ethics with respect to science and research.
- 2. Intellectual honesty and research integrity.
- 3. Scientific misconducts: falsification, fabrication, and plagiarism.
- 4. Redundant publications: duplicate and overlapping publications, salami slicing.
- 5. Selective reporting and misrepresentation of data.

### UNIT 2: Publication Ethics

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

#### UNIT 3

#### Part A: Open Access Publishing

- 1. Open access publications and initiatives.
- SHERPA/RoMEO online resources to check publisher copyright and self-archiving policies.
- 3. Software tool to identify predatory publications developed by SPPU.
- Journal finder/ journal suggestion tools viz. JANE, Elsevier Journal Finder, Springer Journal Suggested, etc.

#### Part B: Publication Misconduct

Subject specific ethical issues, FFP, authorship, Conflicts of interest, Complaints and appeals: examples and fraud from India and abroad Use of plagiarism software like Turnitin, Urkund and other open source software tools.

#### UNIT 4:

#### Part A: Databases

Indexing databases, Citation databases: Web of Science, Scopus, etc.

#### Part B:

#### Research Metrics

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

#### **Books Recommended:**

- 1. Bird,A. (2006) Philosophy of Science, Routledge.
- 2. MacIntyre, Alasdair (1967) A short story 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: guide to Responsible conduct in research: Third Edition, National Academies Press.
- Resnik, D.B(2011) What is ethics in research and why it is important, National Institute of Environmental Health Sciences, 1-10, retrieved from, http://niehs.nih.gov/research/resources/bioethics/whatis/index.cfm.
- Beall, J (2012). Predatory publishers are corrupting open access, Nature, (489 (7415), 179-179, http://doi.org/10.1038/489179a.
- Indian National Science Academy (INSA) Ethics in Science and Education, research and government (2019) ISBN: 978-81939482-1-7 http://www.insaindia.res.in/pdf/Ethics\_Books.pdf.