

Department of History

(Syllabus for Ph.D Course work, 2015-16)

PAPER 1: RESEARCH METHODOLOGY

Total Marks: 100 (Theory 70+IA30)

Hours of Instructions: 4/week

The purpose of this paper is to train the scholar in the methods of research in history. It starts from raising and answering questions like the definition and purpose of historical research, the levels of research and the procedures in research.

1. What is historical research?– Facts – causation in history – New facts or new interpretation or both.
2. Identifying a problem.
3. Thesis Engineering – Collection of material – both secondary and primary. The index card.
4. Nature of sources – variations according to the subject.
5. Analysis of data – impressionistic and systematic analyses – quantitative techniques – computer-aided analyses.
6. Presentation – chapterization – paragraphing – referencing and foot- or end-noting – charts, maps and other aids – bibliography.

Reading list:

Barnes, H.E. *A History of Historical Writing*, (New York, 1963)

Block, M. *The Historian's Craft*, (New York, 1953)

Burckhardt, J. *Judgments in History and Historians*, (London, 1958)

Carr, E.H. *What is History*, (London, 1961)

Clark, G.K. *Guide for Research Students working on Historical Subjects*, (Cambridge, 1969)

Collingwood, R.G. *The Idea of History*, (Oxford, 1949)

Elton, G.R. *The Practice of History*, Fontana.

Fischer, D.H. *Historian's Fallacies*, (London, 1971)

Frederick J. Teggart, *Theory and Processes of History*, Macmillan, (Berkeley, 1962)

Froude, J.A. *Scientific Method Applied to history*, (London, 1897)

Gooch, G.P. *History and the Historians in the 19th Century*, (London, 1961)

Paper-II. Review of Literature

Total Marks:200

(Review Report 150 Marks+Viva 50 marks)

Hours of Instructions:3/week

Course Rationale:

1. To equip the Researchers with the in-depth understanding of the research area.
2. To enable the researcher to comprehend the nuances of the issues in the materials available in research area.
3. To instill critical reflection on the subject area by the researcher.

In this paper the Review Report submitted by the researcher will be evaluated with due consideration to the following aspects highlighted in the report.

- 1) Significance of the area.
- 2) Selection of literature
- 3) Identification of specific area of research
- 4) Delineation of different aspects of research area
- 5) Formulation of research questions and critical reflection
- 6) Methodological requirement of research writing.

Towards the end of course work there will be a Viva in which the researchers' ability to handle ideas and abstractions, knowledge about the subject area, analytical and presentation skill, critical reflections will be assessed.

PAPER 1: RESEARCH AND PUBLICATION ETHICS (RPE)

01. PHILOSOPHY AND ETHICS (3hrs.)

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

02. SCIENTIFIC CONDUCT (5hrs.)

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

03. PUBLICATION ETHICS (7hrs.)

1. Publication ethics: definition, introduction and importance
2. Best practices / standards setting initiatives and guidance: 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 contributionship
6. Identification of publication misconduct, complaints and appeals
7. Predatory publishers and journals

04. OPEN ACCESS PUBLISHING (4hrs.)

1. Open access publications and initiatives
2. SHERPA/ROMEO online 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 JournalFinder, Springer Journal Suggester, etc.

05. PUBLICATION MISCONDUCT (4hrs.)

A. Group Discussions (2hrs.)

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 (2hrs.)

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

06. DATABASES AND RESEARCH METRICS (7hrs.)

A. Database (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

References

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

MacIntyre, Alisdair (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.

Rensik D.B. (2011). What is ethics in research & why is it important. Natinal Institute of Environmental Health Sciences, 1-10. Retreived from <https://www.niehs.nih.gov/research/resources/bioethics/whatis/index.cfm>

Beall, J. (2012). Predatory publishers are corrupting open access. Nature, 489(7415), 179-179. <https://doi.org/10.1038/489179a>

Indian National Science Academy (INSA), Ethics in Science Education, Research and Governance(2019), ISBN: 978-81-939482-1-7.https://www.insaindia.res.in/pdf/Ethics_Book.pdf