



**University of Lucknow
Faculty of Law
Ph.D. Program (2023)**

**Pre-Ph.D. Course Work
Syllabus**

Pre-Ph.D. Course Work
Paper I: Research and Publication Ethics
Paper Code: PC-101

2 Credit
30 Hours

Course Outcomes:

- After completion of the course, the students will be able to:
- Explain the philosophy and ethics of research
- Prepare research in a scientific manner
- Present articles in standardized journals/ publications
- Understand and usage of tools to check plagiarism.

Unit I: Philosophy and Ethics

- Introduction to Legal Philosophy: definition, nature and scope, concept and branches
- Legal Ethics: definition, moral philosophy, nature of moral judgments and reaction

Unit II: Research Ethics

- Ethics with respect to Law and research
- Intellectual honesty and research integrity
- Research misconduct: Falsification, Fabrication, and Plagiarism (FFP)

Unit III: Publication Ethics

- Publication ethics: meaning, definition, introduction and importance
- Publication Misconduct: definition, concept, problems that lead to unethical behavior and types of publication misconducts.
- Violation of publication ethics, authorship and contributorship
- Identification of publication, misconduct, complaints and appeals-use of plagiarism software tools like Turnitin, Urkund and other open software tools

Unit IV: Open Access Publication

- Open Access Publication and initiatives
- Online resource to check publishers-SHERPA/RoMEO

Unit V: Database and Research Metrics

- Indexing Database
- Citation Database: Web of Science, Scopus, etc.

References

1. Bird, A. (2006), Philosophy of Science, Routledge.
2. MacIntyre, Alasdair (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, 3rd Edn., National Academies Press.
5. Resnik, D. B. (2011), What is Ethics in Research & Why is it Important, National Institute of Environmental Health Sciences, 1-10,
<https://www.niehs.nih.gov/research/resources/bioethics/whatis/index.cfm>
6. Bcall, J. (2012), Predatory Publishers are Corrupting Open Access, Nature, 489(7415), 179-179, <https://doi.org/10.1038/489179a>
7. Indian National Science Academy (2019), Ethics in Science Education, Research and Governance, ISBN: 978-81-939482-1-7,

Pre-Ph.D. Course Work
Paper –II: Research Methodology
Paper Code: PC-102

5 Credit
60 Hours

Course Outcome:

The course will acquaint the students with technique and methodology of research, will enable them to choose methods appropriate to research aims and objectives, develop their skills in data analysis, critical thinking and writing.

Unit-I: Research Basic

- Definition, Purpose, evaluation, historical, survey, exploratory and case.
- Research and its Strategies, Legal research, Research design

Unit-II: Types of Research

- Various Types of research: Doctrinal and Non-Doctrinal, Applied, fundamental; Library research, field research and laboratory research, analytical, descriptive, conceptual; Participatory and Non-Participatory;
- Comparative, historical, statistical, critical, socio-legal; Mono disciplinary and trans disciplinary; inter-disciplinary (multi- disciplinary) research; Quantitative and qualitative, Deductive and Inductive Methods.

Unit-III: Structuring Research Design

- Formulation of the Research problem, Hypothesis, Literature Review.
- Library, Field, Laboratory, Systematic review of literature in Laws
- M S Office, word, excel and power point

Unit-IV: Tools of Research

- Tools and Techniques for Collection of Data: Observation, Questionnaire, Interview,
- Case study, sampling procedures. Processing and Analysis of data, Testing of Hypothesis.

Unit-V: Data

- Types (Primary and Secondary Data), Collection Methods, Presentation (Graphical and Diagrammatical), relevance, limitation and cautions.
- Data Processing: Checking, Editing, Coding, Transcriptions, Classification and Tabulation.
- Data Analysis: Meaning and Methods, Quantitative and Qualitative analysis

References

1. Blaxter, L, C Hughes & M Tight. How to Research (Buckingham: Open University Press). ISBN: 0-335-19452-4
2. Buckley, P & D Clark. Rough guide to the Internet (London: Rough Guides). ISBN: 1-84353-338-3
3. Calishain, T. Web search garage (Upper Saddle River: Prentice Hall). ISBN: 0-13-147148-1 Clinch, P. Using a law library : a student's guide to legal research skills (London: Blackstone). ISBN: 1-84174-029-2
4. Cole, J. Using Moodle: teaching with the popular open source course management system, (Sabastopol, CA: O'Reilly). ISBN: 0-596-00863-5
5. Fairbairn, G J. & Winch, C. Reading, writing and reasoning: a guide for students (Buckingham: Open University Press). ISBN: 0-335-09596-8
6. Halvorson, T R. Law of the super searchers: the online secrets of the top legal researchers (Medford, NJ: Cyber Age Books). ISBN: 0-910965-34-X
7. Hanson, S. Legal method and reasoning (London: Cavendish), ISBN: 1-85941-783-3 Webley, L. Legal writing (London: Cavendish). ISBN: 1-85941-919-4

Pre-Ph.D. Course Work
Paper III: Contemporary Legal Development
Paper Code: PC-103

5 Credit
60 Hours

Course Outcome:

The course enhances and augments the practical and theoretical knowledge in contemporary legal world. The student shall learn to critically apply theories, concepts and knowledge to address fundamental questions in the contemporary areas of research.

Unit -1

- Emerging trends and latest case studies in Criminal Laws

Unit-II

- Emerging trends and latest case studies in Family Laws

Unit-III

- Emerging trends and latest case studies in Commercial Law & IPR/Labour Jurisprudence

Unit-IV

- Emerging trends and latest case studies in ADR

Unit-V

- Emerging Trends and latest case studies in Constitutional Laws

References

1. C.K.Tawani, Civil Procedure, Eastern Book Co.
2. Virendra Kr. Ahuja, Intellectual Property Rights India, Lexis Nexis
3. Mulla's, Family Law, Lexis Nexis
4. Shashank Garg, Alternative Disputes Resolution: The Indian Prospective, Oxford Publication
5. Avtar Singh, Law of Partnership, Eastern Book Co.
6. Kenny's, Outlines of Criminal law.
7. Russell: On Crime
8. Hall Jerome: General Principles of Criminal Law
9. Pillai P.S.A.: Criminal law
10. Gaur K.D.: Commentary on the Indian Penal Code.
11. Criminal Offences: A theory of Economic Criminal law.

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**PH.D. COURSE WORK (2023)
SUBJECT-LAW
COURSE OUTLINE**

Sl. No.	Course Code	Paper Title	Component/Credit	Evaluation	Hours	Total Credit
1.	PC-101	Research and Publication Ethics			30	2
2.	PC-102	Research Methodology			60	5
3.	PC-103	Contemporary Legal Development			60	5
						12