

Coursework Structure

S.L. No.	Course Code	Course Title	Credit
1	PHDRM-01	Research Methodology	04
2	PHDRPE-2	Research and Publication Ethics	02
3	PHDR-03	Research Report and Dissertation	04
4	PHDRP-04	Research and contemporary literature: An overview	04

**Syllabus of PhD**  
(Course Work)

**Aliah University**

Dept. of Arabic  
17- Gorachand Road

Kolkata-700014



### Coursework Structure

S.L No	Course Code	Course Title	Credit
1	PHD/RM-01	Research Methodology	04
2	PHD/RPE-2	Research and Publication Ethics	02
3	PHD/LR-03	Literary Review, Report and Seminar Presentation	04
4	PHD/SP-04	History of Modern and contemporary Arabic Literature: An overview	04

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**Course Code: PHD/RM01**

**Course Title: Research Methodology**

**Unit No. I Fundamentals of Research**

- Introduction of Research
- Definition of Research
- Kinds of Research
- Objectives of Research
- Function of Research

**Unit No. II Research Methodology**

- Modern Tools & techniques of Research
- Methods of Research
- Synopsis writings
- Selection of the topics
- Accountability of Research Scholar

**Unit No. III Pursuing the Research**

- Material collections
- Reading approaches
- Case study
- Importance of primary and secondary sources
- Editing of Arabic Manuscripts

**Unit No. IV Principles of Thesis writing**

- Title of the Thesis
- Chapters and sub- chapters
- Punctuation Remarks
- Index
- Conclusion
- Bibliography



**Course Code:PHD/RPE02**

**Course Title: Research and Publication Ethics**

**Course Title: Research and publication ethics (RPE) course for awareness about the publication ethics and publication misconducts.**

**Course Level:**

**2 Credits Course (30 hrs)**

**Eligibility:**

**M.phil, Ph.D. Students and interested faculty members ( it will be made available to post graduate students at later date)**

**Fees:**

**As per University rules**

**Faculty:**

**Interdisciplinary studies**

**Qualifications of faculty members**

**Ph.D in relevant subject areas having more than 10 years of teaching experience**

**About the course**

**Course Code: CPE-RPE**

**Overview**

**This course has total 6 unites focusing on basics of philosophy of science and e3thics, 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**

**Pedagogy:**

**Classroom teaching, guest lectures, group discussions, and practical sessions.**

**Evaluation**

**Continuous assessment will be done through tutorials, assignments, quizzes, and group discussions. Weightage will be given for active participation. Final written examination will be conducted at the end of the course.**



## Course structure

- The course comprises of six modules listed in table below. Each module has 4-5 units.

Theory		
RPE 01	Philosophy and Ethics	4
RPE 02	Scientific Conduct	4
RPE 03	Publication Ethics	7
Practice		
RPE 04	Open Access Publishing	4
RPE 05	Publication Misconduct	4
RPE 06	Databases and Research Metrics	7
	Total	30

## Syllabus in detail

### Theory

- RPE 01: PHILOSOPHY AND ETHICS (3 hrs.)**
  - Introduction to philosophy: definition, nature and scope, concept, branches
  - Ethics: definition, moral philosophy, nature of moral judgements and reactions
- RPE 02: SCIENTIFIC CONDUCT (5hrs.)**
  - Ethics with respect to science and research
  - Intellectual honesty and research integrity
  - Scientific misconducts: Falsification, Fabrication, and Plagiarism (FFP)
  - Redundant publications: duplicate and overlapping publications, salami slicing
  - Selective reporting and misrepresentation of data
- RPE 03: PUBLICATION ETHICS (7 hrs.)**
  - Publication ethics: definition, introduction and importance
  - Best practices / standards setting initiatives and guidelines: COPE, WAME, etc.
  - Conflicts of interest
  - Publication misconduct: definition, concept, problems that lead to unethical behavior and vice versa, types
  - Violation of publication ethics, authorship and contributorship
  - Identification of publication misconduct, complaints and appeals
  - Predatory publishers and journals

### PRACTICE

- RPE 04: OPEN ACCESS PUBLISHING(4 hrs.)**
  - Open access publications and initiatives
  - SHERPA/ RoMEO online resource to check publisher copyright & self-archiving policies
  - Software tool to identify predatory publications developed by SPPU
  - Journal finder / journal suggestion tools viz. JANE, Elsevier Journal Finder, Springer Journal Suggester, etc.



• RPE 05: PUBLICATION MISCONDUCT (4hrs.)

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 (7hrs.)

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

3. References

4. Bird, A. (2006). *Philosophy of Science*. Routledge.
5. MacIntyre, Alasdair (1967) *A Short History of Ethics*. London.
6. P. Chaddah, (2018) *Ethics in Competitive Research: Do not get scooped; do not get plagiarized*, ISBN:978- 9387480865
7. 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.
8. Resnik, 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/research/resources/bioethics/whatis/index.cfm>
9. Beall, J. (2012). Predatory publishers are corrupting open access. *Nature*, 489(7415), 179-179. <https://doi.org/10.1038/489179a>
9. Indian National Science Academy (INSA), *Ethics in Science Education, Research and Governance*(2019), ISBN:978-81-939482-1-7. [http://www.insaindia.res.in/pdf/Ethics\\_Book.pdf](http://www.insaindia.res.in/pdf/Ethics_Book.pdf)



**Course Code: PHD/LR-03**

**Course Title: Literary Review, Report and Seminar Presentation**

**Unit No.I Literary Survey and Documentation**

- *Methods of literature survey*
- *The place of the literature review in research*
- *Methods of literature survey*
- *Broadening the knowledge base in research area*
- *Searching for the existing literature*
- *Developing a conceptual framework in research*
- *Reviewing the selected literature*
- *Writing about the literature reviewed Summary*

**Unit No. II Technical writing and Reporting of the Research**

- *Writing a research report*
- *Developing an outline*
- *review articles and research paper,*
- *Writing about a variable*
- *Reporting to Dissertation and thesis,*
- *Conference presentation*
- *Power point presentation*
- *Remarks and comments*

**Unit – III use of soft skill**

Review of Literary Works in Gulf Countries.

Review of Literary Works in South India.

Review of Literary Works in North India.

**Unit- IV Study of one of the following branches of Arabic Literature**

1. Arabic Prose
2. Arabic Poetry
3. Novel
4. Short Story
5. Drama



6. Literary Criticism
7. History of Arabic Literature
8. History of Arab
9. Arab Civilization
10. Indo – Arab Relation
11. Arabic Literature in India
12. Tafsir
13. Hadith
14. Fiqh
15. History of Islam

**Course Code: PHD/SP- 04**

**Course Title: History of Modern and Contemporary Arabic Literature: An Overview**

**Unit – I** Development of Arabic Novel, Short Story, Drama in Egypt and Sudan.

**Unit –II** Development of Culture and heritage Literature in Magrib

**Unit – III** Development of new Literary genres in Gulf Countries

**Unit – IV** Defence Literature in Iraq and Lavant