



UNANI MOUSLY
APPROVED

ALIAH UNIVERSITY

PROPOSED

**Syllabus of Ph-D Course Work
Dept. of Islamic Theology**

*Imdad Husin
14/12/23*

**Department of Islamic Theology
Park Circus Campus
17- Gorachand Road
Kolkata-700014**

Syllabus of Ph D (Course Work)
Dept. of Islamic Theology
Aliah University 17- Gorachand Road
Kolkata-700014

New Course work Structure

Sl. No.	Course Code	Course Title	Credits
1	PHD/RM-01	Research Methodology	04
2	PHD/RPE-02	Research and Publication Ethics	02
3	PHD/LR-03	Literary Review, Report and Seminar Presentation	04
4	PHD/SP-04	Subject Paper	04

Course Code: PHD/RM01

Course Title: Research Methodology

Unit No.01: Fundamentals of Research

1. Introduction of Research
2. Definition of Research
3. Kinds of Research
4. Objectives of Research
5. Function of Research

Unit No. 02: Research Methodology.

1. Modern Tools & techniques of Research
2. Methods of Research
3. Synopsis writings
4. Selection of the topics
5. Accountability of Research Scholar

Unit No. 03: Pursuing the Research.

1. Material collections
2. Reading approaches
3. Case study
4. importance of primary and secondary sources
5. Editing of Arabic Manuscripts

Unit No. 04: Principles of Thesis writing

1. Title of the Thesis
2. Chapters and sub- chapters
3. Punctuation Remarks
4. index
5. Conclusion
6. Bibliography

Course Code: PHD/RPE02

Course Title: Research and Publication Ethics

(Dr. M. Ishrat Hossain)
14/11/2023

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

Course Level: 2 Credits Course (30 hrs)

M.phi! 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 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

Pedagogy:

- Classroom teaching, guest lectures, group discussions, and practice sessions.

Evaluation

- Continuous assessment will be done through tutorials, assignments, quizzes, and group Discussions. Weight age 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.

Modules	Unit Title	Teaching hours
Theory		
	Philosophy and Ethics	4
	Scientific Conduct	4
	Publication Ethics	7
Practice		
	Open Access Publishing	4
	Publication Misconduct	4
	Databases and Research Metrics	7
	Total	30

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Syllabus in detail

Theory

RPE 01: PHILOSOPHY AND ETHICS (3 hrs.)

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

RPE 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.

RPE 03: PUBLICATION ETHICS (7 hrs.)

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 behavior 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

PRACTICE

RPE 04: OPEN ACCESS PUBLISHING (4 hrs.)

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 JANB, Elsevier Journal Finder, Springer Journal Suggested, 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 antr fraud from India and brutal

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.)

Arundhati
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1. Impact Factor of journal as per Journal Citation Report, SNIP, SJ& Ipp, and Cite Score.
2. Metrics: h-index, g index, ilo index, altmetrics

References

1. Bird, A. (2006). *pttilosoply of Science*. Rutledge.
2. Macintyre, Alasdair (1967) *A Short History of Erlrics*. London.
3. P. Chaddah, (2018) *Ethics in Competitive Research: Do not get scooped; do not get Plagiarized*, ISBN:97& 9387480865
4. . National Academy of Sciences, National Academy of Engineering and institute of medicine. (2009). *On Being o Se'ientist: A Guide to Responsible Conduct in Research: Third Edition*. National Academies Press.
5. Resnik, D. B. (2011). *What is ethics in research & why is it important t*. Notional Institute of Environmental Health Sciences, 1-10. Retrieved from [https://www.niehs.nih.gov/research/resources/bioethics/whatis/index.cfrnBeall, J. \(2012\), predatory publishers are corrupting open access. Nature, 489\(7415\),179-179.https://doi. ore/10.103g/4g9179a](https://www.niehs.nih.gov/research/resources/bioethics/whatis/index.cfrnBeall, J. (2012), predatory publishers are corrupting open access. Nature, 489(7415),179-179.https://doi. ore/10.103g/4g9179a)
6. 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>

Course Code: PHD/LR-O3

Course Title: Literary Review, Report and Seminar Presentation

Unit No. 1: Literary Survey and Documentation

1. Method's of literature survey
2. The place o/'the literature review in re: each
3. . Methods of literature survey
4. Broadening the knowledge base in research area
5. Searching. for the existing literature
6. Developing a conceptual. Franev, ork in research
7. Reviewing the .selected literature
8. Writing about the literature reviey.ed Summary

Unit No. 02: Technical writing and Reporting of the Research

1. Writing a research report
2. Developing an outline
3. review articles and research paper,
4. Writing about a variable
5. Reporting to Dissertation and thesis
6. Conference presentation
7. Power point presentation.
8. Remarks and comments

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Unit – 03: Use of Soft Skills.

1. Microsoft Word, navigating the tool bar, inserting content, layout, reviewing your document.
2. Microsoft Excel, entering text and numbers, entering excel formulas and formatting data creating excel functions, filling cells, and printing, creating charts.
3. Microsoft PowerPoint, Insert slide Importing text to create slides, Removing blank slides, Changing order of slides, Master slide, Individual slides, Adding images to individual slides, Manipulating images, Creating charts, Adding presenter notes, Adding animation effects to slide objects, Adding slide transitions,.
4. Google Drive, Create file and folder, uploading files and folder, getting to know the layout, creating a Document, Creating a Form, Sharing Files or Folders.

5. Internet.
6. Networking.
7. Data representation and Number System.

Unit- 04: المصادر الإسلامية
Islamic Resources

1. مناهج المفسرين والمصادر القرآنية
2. مناهج المحدثين والمصادر الحديثية
3. مناهج الفقهاء والمصادر الفقهية
4. مصادر السيرة النبوية العربية

Course Code: PHD/SP- 04
Course Title: العلوم الإسلامية في الهند
Islamic Sciences in India

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|---|-----------|
| جهود أبرز العلماء بالهند في القرآن الكريم | Unit- I |
| دور علماء الهند في الحديث النبوي | Unit- II |
| الأمن والسلام في الديانات العالمية الكبرى | Unit- III |
| جهود علماء الهند في سيرة النبوية | Unit- IV |
| المستشرقون والسيرة النبوية | Unit- V |

14/12/2023
(Dr. M. Idris Ali HOLLAR)

Rashid
14.12.23

Abu Sham 14/12/23
Abu Tamim 14/12/23
A. Ali . 14.12.2023

Inda Hussain
14/12/2023

Rahim
14/12/23