

Maulana Azad National Urdu University

Programme: **PhD (English) and PhD (Comparative Studies)**
PhD Coursework Examination, Regular Mode, December - 2023

Paper Code: **PHCC104CCT**, Paper Title: **Research and Publication Ethics (RPE)**

Time: 2 Hours

Total Marks: 35

Note: This question paper consists of three parts: Part-A, Part-B, Part-C. Number of words to answer each question is only indicative. Attempt all parts.

Part-A: contains **05** compulsory questions of multiple choice / fill in the blank / very short answer type question. Answer all questions. Each question carries 1 mark. **(5 x 1 = 5)**

Part-B: contains **08** questions of which students are supposed to answer **05** questions. Answer each question in approximately 100 words. Each question carries 04 marks. **(5 x 4 = 20)**

Part-C: contains **02** questions of which students are supposed to answer **01** question. Answer each question in approximately 250 words. Each question carries **10** marks. **(1 x 10 = 10)**

Part-A

1. Answer all questions.

- i. What unethical practice involves the division of a substantial research study into smaller, publishable units to artificially increase the number of publications?
 - a. Plagiarism
 - b. Redundant Publication
 - c. Salami Slicing
 - d. Misrepresentation

- ii. In the context of scientific misconduct, what is "Image Manipulation"?
 - a. Creating visual data that did not exist.
 - b. Altering visual data to enhance research findings.
 - c. Accurately representing visual data without any modifications.
 - d. Deleting visual data to maintain research objectivity.

- iii. What is the primary distinction between fabrication and falsification in research misconduct?
 - a. Fabrication involves creating data, while falsification involves altering existing data.
 - b. Falsification involves creating data, while fabrication involves altering existing data.
 - c. Both fabrication and falsification involve creating data.
 - d. Both fabrication and falsification involve altering existing data.

P.T.O.

- iv. In the context of research ethics, what does a conflict of interest (COI) typically involve?
 - a. Personal disagreements among researchers
 - b. Financial or personal interests that may influence research objectivity
 - c. Disputes between authors and journal editors
 - d. Differences in ethical values among research collaborators

- v. Which of the following actions would typically violate copyright laws in academic publishing?
 - a. Properly citing and referencing sources in a research paper.
 - b. Replicating and distributing a journal article without permission.
 - c. Collaborating with fellow researchers on a joint publication.
 - d. Using open-access materials for educational purposes.

Part B

- 2. Discuss the importance of ethics in scientific research, highlighting the consequences of unethical behaviour.
- 3. Explain the concept of predatory publishers and journals. Provide examples of their impact on scholarly communication.
- 4. Elaborate on the ethical considerations related to redundant publications, including duplicate and overlapping publications.
- 5. Explain the importance of indexing databases in academic research and how researchers can benefit from them.
- 6. Analyse the challenges posed by conflicts of interest in academic research and propose strategies to manage them effectively.
- 7. Discuss the critical aspects of research ethics that researchers should consider during the process of data collection.
- 8. Discuss the significance and influence of research metrics in evaluating scholarly impact and academic contributions.
- 9. How does the adoption of Open Access Publishing benefit both researchers and the broader public in the dissemination of scholarly knowledge?

Part C

- 10. Discuss the significance of ethical considerations in study design, participant recruitment, data collection, analysis, and reporting.
- 11. Examine the intricate realm of publication-related ethics in academic research.
