

Course Work Examination, August-2022

Course No. CW-501 (Research and Publication Ethics)

Full Marks: 75

Pass Marks: 30

Time: 3 Hours

The figures in the margin indicate the full marks for questions. Answer any Five Questions taking one from each Unit. Marks are indicated against each question.

Unit-I (Philosophy and Ethics)

- ✓ 1. (a) How do you explain the relation between Science and Philosophy? What is Natural Attitude and Philosophical Attitude?
- (b) Write briefly on any two branches of Philosophy.
7+8=15
2. (a) What do you understand by term 'Ethics' in context of research and publications?
- (b) Briefly discuss the concept of moral philosophy, nature of moral judgements and reactions.
6+9=15

Unit II (Scientific Conduct)

3. Briefly discuss the standards of ethical conduct in research. Highlight the role of the principles of (i) honesty (ii) freedom and (iii) carefulness in the context of scientific research.
6+(3x3) =15

Or

- ✓ 4. (a) What do you mean by the term Redundant Publications, Duplicate & Overlapping

Turn Over

Publications, Multiple Submissions and Salami Slicing? Explain

- (b) Briefly discuss the impact of Redundant publications on Publishers, Institutions and Research Scholars. $7.5 \times 2 = 15$

Unit-III (Publication Ethics)

5. (a) What constitutes a violation of publication ethics? Explain what is meant by the Ghost authorship.
- (b) Discuss the role of COPE guidelines in relation to authorship. $8 + 7 = 15$

Or

6. (a) Highlight the salient features of research ethics. Discuss in detail the Plagiarism issues and their consequences.
- (b) What are the areas where both plagiarism and copyright infringement overlap. Explain the situation when plagiarism can become a criminal offence. $7 + 8 = 15$

Unit-IV (Open Access Publishing)

7. (a) Discuss the concept of Open Access initiatives. Distinguish between Open Access and Commercial Journal Publications.
- (b) Discuss briefly the various Open Access initiatives taken at the National and International level. $7 + 8 = 15$

Or

8. (a) Define Predatory Journals and Predatory Publishers? Write names of five predatory journals you have come across in your subject.

- (b) Briefly discuss the software tools developed by SPPU to identify predatory publications. $8 + 7 = 15$

UNIT-V: RPE-05 (Publication Misconduct)

9. (a) What is publication misconduct? Mention the steps to identify it.
- (b) Discuss the complaints and appeals in the publication process and provide one suitable example/case with each from both complaints and appeals. $7.5 \times 2 = 15$

Or

10. Critically discuss how the Conflict of Interests can be addressed and resolved in Research and Publication Ethics. 15

Unit-VI: RPE-06 (Database and Research Metrics)

11. (a) What do you mean by Bibliography and References? How many Citation Styles have you come across in your subject?
- (b) Discuss any two Citation Styles frequently used in your subject with suitable examples from various types of publications. $7 + 8 = 15$

Or

12. Write short notes on any three of the following:

- (i) Impact factor
- (ii) Journal Finder/Journal Suggestion Tools
- (iii) DOAJ and ROAR
- (iv) National Digital Library of India
- (v) Journal Citation Report (JCR)

(vi) Open-Source Software Tools

(vii) Learning Resources available in Rabindra Library,
Assam University, Silchar

(viii) Citation Databases
