

**Ph.D Course Work Examinations, July-2023**

**MICROBIOLOGY**

**Course-II: Research and Publication Ethics**

**Time: 2 Hours**

**Max. Marks: 35**

**Instructions: all sections are compulsory**

**SECTION-A**

**I. Answer any Two questions from the following (5x2=10)**

1. Ethics
2. Altmetrics
3. I index
4. Redundant Publications

**SECTION-B**

**II. Answer any One Questions from the following (10x1=10)**

5. Explain the role of UGC CARE in curbing predatory publications.
6. Describe Turnitin software.
7. Discuss on citation databases

**SECTION-C**

**III. Answer any One Questions from the following (15X1=15)**

8. Explain in detail on Scientific misconducts of research.
9. 10. Explain in detail on best practices initiatives and guidelines of publications ethics.

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