

**F 2336**

Reg. No.....

Name.....

**Ph.D. COURSE WORK EXAMINATION, OCTOBER 2022**

**Course IV—RESEARCH AND PUBLICATION ETHICS**

(2020 Admissions)

Time : Three Hours

Maximum : 50 Marks

**Part A**

*Answer any four questions from the following.*

*Each question carries 5 marks.*

1. Discuss duplicate and overlapping publications ?
2. How to avoid plagiarism in research ?
3. Define salami slicing ?
4. Differentiate-fabrication and falsification.
5. Explain Reference Management Tools ?
6. Discuss the impact of publication misconduct ?
7. How to calculate H-index ?
8. Explain the types of scientific misconduct ?
9. Differentiate Meta ethics and normative ethics ?
10. What are Predatory publishers ?

(4 × 5 = 20 marks)

**Part B**

*Answer any two questions from the following.*

*Each question carries 15 marks.*

11. Explain research databases ?
12. Explain the practice of publication ethics and its implications ?
13. Elaborate the use of Plagiarism softwares like Turnitin, Urkund etc.
14. Define Publication misconduct, its types and problems that lead to unethical behaviour.

(2 × 15 = 30 marks)