

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

**ZOOLOGY**

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

**Time : 2 Hours**

**Maximum Marks : 35**

**Instructions to candidates:**

- 1. Answer all questions*
- 2. Draw diagram wherever necessary*

1. Describe the concept of philosophy. Explain its nature and scope. (7)

OR

Discuss the role of ethics in science and research.

2. Explain research integrity? How will you follow research integrity? (7)

OR

Analyze the impact of misrepresentation of data and selective reporting in research.

3. Discuss the role journal finder/journal suggestion tools in publications. (7)

OR

What are predatory publications? Explain the role software tool to identify predatory publications.

4. Is plagiarism a crime? Explain plagiarism in legal contest. (7)

OR

Explain issues relating to authorship such as guest authorship, gift authorship and ghost authorship.

5. How data base and research metrics are useful in evaluating the publications. (7)

OR

Impact factor and citations are gaining higher importance in research filed. Justify.

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