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(Pages : 2)

Name.....

Reg. No.....

Ph.D. PRELIMINARY QUALIFYING EXAMINATION, DECEMBER 2021

Ph.D.

Paper III—RESEARCH AND PUBLICATION ETHICS (RPE)

Time : Three Hours

Maximum : 70 Marks

I. Write an essay on any *two* of the following. Each question carries 15 marks :

- 1 You are preparing for collaborative research with other labs in your and other institutes. What preparations you will take from moral ethics side towards this ?
- 2 Your guide offers you an authorship for an invited review to a predatory journal, provided you will write the review. Write an essay on your response with the justifications.
- 3 Open access publications
- 4 There are plenty of inter-, multi-, and trans-disciplinary journals and a subject or topic-specific journal. Which one you will opt for. Explain with a case of valid journal from both sides in your area of research.

(2 × 15 = 30 marks)

II. Write short essay on any *two* of the following. Each question carries 10 marks :

- 5 Research integrity.
- 6 Fabrication and Falsification as misconduct.
- 7 Your journal allows you publishing your manuscript as a pre-print publication on a public server when it considers for peer-review. Would you opt for this ? Why ?
- 8 Indexing databases.

(2 × 10 = 20 marks)

III. Write short notes on any *four* of the following. Each question carries 5 marks :

- 9 Human ethics committee.
- 10 ORCID.

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- 11 Dryad.
- 12 Author Taxonomy in publications.
- 13 Salami slicing.
- 14 Web of Science.
- 15 Researchgate and Google scholar'.

(4 × 5 = 20 marks)