

C84408



Name.....

Reg. No.....

Ph.D. PRELIMINARY QUALIFYING EXAMINATION, JULY 2020

Paper III—RESEARCH AND PUBLICATION ETHICS

Time : Three Hours

Maximum : 70 Marks

I. Write an essay on any *two* of the following :

- 1 What is the use of indexing and citation databases ? How will be useful for the researcher ? [Elucidate your answer based on two popular indexing and citations databases].
- 2 Elaborate on various scientific misconducts in research writing with relevant examples.
- 3 What are predatory publications ? How one can recognise predatory journals in their domain, and explain the steps for selecting best journals for journals for publication.
- 4 Explain the need for following ethical practices in research. How researchers can assure that they follow ethical practices in their research.

(2 × 15 = 30 marks)

II. Write short essay on any *two* of the following :

- 5 Elaborate on plagiarism, and the software used to detect the same.
- 6 Explain about copyright and some of the copyright violations.
- 7 What is open access, and what are the different types of open access options provided by the journals.
- 8 What are the popular referencing styles, and elucidate on the software/platforms used for conducting referencing ?

(2 × 10 = 20 marks)

III. Write short notes on any *four* of the following :

- 9 Subscription databases.
- 10 Impact factor.
- 11 SCOPUS.
- 12 Cite Score.
- 13 H-index.
- 14 Embargo period.
- 15 Emerging Source Citation Index (ESCI).

(4 × 5 = 20 marks)