

P-2109

DEPARTMENT OF MATHEMATICS
UNIVERSITY OF DELHI
MATH20-R02: RESEARCH AND PUBLICATION ETHICS
INTERNAL ASSESSMENT EXAMINATION

MAX. Marks: 15

DATE 27-5-2022

TIME : 3 -4 Pm

INSTRUCTIONS: Qn. No. 1 is compulsory and attempt any 3 from qns. 2 to 6.

(Objective Type)

1. i. Which of the following statements is/are false? (1M)
- (a) Penalties in case of plagiarism are prescribed in Secs. 12, 12.1 and 12.2 of the UGC (PROMOTION OF ACADEMIC INTEGRITY AND PREVENTION OF PLAGIARISM IN HIGHER EDUCATIONAL INSTITUTIONS) REGULATIONS, 2018 T
- (b) The composition of IAIP consisting of a chairman and 2 members. F
- (c) The quorum for meetings of DAIP will be 3 out of 4 members. -8 F
- (d) IAIP shall not follow the principle of natural justice which deciding about allegations of plagiarism against the student, faculty, researcher and staff. F
- ii. Which of the following are entitled for exclusion from plagiarism while performing the task of similarity checking? (1M)
- (a) Bibliography, table of contents
- (b) Generic terms, standard symbols and standard equations.
- (c) Complete abstract and introduction
- (d) Complete results and conclusions
- iii. Which of the following sections of the UGC (PROMOTION OF ACADEMIC INTEGRITY AND PREVENTION OF PLAGIARISM IN HIGHER EDUCATIONAL INSTITUTIONS) REGULATIONS, 2018 deals with plagiarism? (1M)
- (a) 2(l) (b) 4 (c) 7 (d) 12.1
- iv. Penalties in case of plagiarism in academic and research publications is classified into the following levels : (1M)
- (a) 2 (b) 3 (c) 4 (d) 5
- v. Curbing plagiarism is given in which section of UGC regulations 2018 (1M)
- (a) 5 (b) 4 (c) 6 (d) 7

2. What is the role of publication ethics in scientific research? Elucidate the standards and guidelines set by COPE and WAME vis-à-vis research ethics (1.5+2 M)

3. What are predatory publishers and Journals? By citing your area of research interest, list out 3 best publishers and journals and 3 predatory publishers and journals. (1+2.5M)

4. Define impact factor. How is it calculated? Elucidate with an example. Write the differences between h-index, g index and i10 index. (1.5+2M)

5. What is the importance of the open access publication? Explain the role of SPPU in UGC-CARE list of journals. (1.5+2M)
