

Department of Physics
Aliah University

PhD Course Work Examination- 2022 (June)

Paper Code: PhD/RPE-02

Paper Name: Research and Publication Ethics

Full Marks: 20

Time: 1 hr

Answer Any Ten Questions (10 X 2 = 20)

1. Write four important names of ethics those are most important for a researcher.
2. Explain with an example the term “conflict of interest” used in publication of a research article.
3. Distinguish between ‘guest authorship’ and ‘gift authorship’.
4. What are i) verbatim plagiarism and ii) paraphrasing plagiarism?
5. Write few unethical practices which we must avoid at the time of submission of an article to a journal.
6. Write about FFP.
7. What do you mean by Retraction of a paper or Retracted paper? Give an example.
8. What do you understand by ‘single blind peer review’ and ‘double blind peer review’ process?
9. What is research integrity?
10. Write briefly about UGC-CARE journals.
11. What is citation? How it is related with plagiarism?
12. Distinguish between References and Bibliography.
13. What is DOI? What are keywords?
14. In Google scholar, write the different types of Reference styles those are available.
15. How we can calculate h-index of a researcher?
16. Write few sentences about ‘indexing of journals’.
17. As per UGC guidelines, write the different types of penalties to the researchers based on different % of similarities in text.
18. Write few names of software used in academic institutes to detect plagiarism.
