

2025

M.Sc. 1st Semester Examination

FISHERIES SCIENCE

Paper : FSCC403X0

[Research Methodology and Ethics]

Full Marks : 50

Time : Two Hours

*The figures in the margin indicate full marks.
Candidates are required to give their answers
in their own words as far as practicable.*

Group - A

Answer any *four* questions : 2×4=8

1. Write down the characteristics of a good researcher.
2. Write the differences between Reference and Bibliography.
3. What is h-index and g-index?
4. Write four important research philosophies.
5. What is duplicate publication?
6. What is cite score?

P.T.O.

(2)

Group - B

Answer any *four* questions : $4 \times 4 = 16$

7. Discuss different steps for writing a good research proposal.
8. State the use of plagiarism software in research.
9. Explain the SJR and SNIP journal metrics.
10. Discuss the characteristics of predatory journals and their impact on academic quality.
11. Give an account on authorship and contributorship in research publication.
12. Write a note on overlapping publication.

Group - C

Answer any *two* question : $8 \times 2 = 16$

13. What is research? Classify different types of research. Discuss about publication misconduct. $1+3+4$
14. How to write an scientific article for publication in research journal? Discuss different style of reference writing for publication in journal with example. $4+4$
15. Discuss on Indexing journal with special reference to web of science and scopus.
16. Write a note on different steps involved in research process.

Internal Assessment : 10 marks
