

MASTER OF SCIENCE (CHEMISTRY) (CBCS - 2018 COURSE)
M.Sc. (Chemistry) Sem-II :SUMMER- 2022
SUBJECT : SCIENTIFIC WRITING

Day : Thursday
Date : 21-07-2022

S-20149-2022

Time : 03:00 PM-06:00 PM
Max. Marks : 60

N.B.:

- 1) All questions are **COMPULSORY**.
- 2) Figures to the rights indicate **FULL** marks.
- 3) Both the section should be written in **SEPARATE** answer book.

SECTION - I

Q.1 Attempt **ANY THREE** of the following: **(15)**

- a) Describe the process of data collection for a literary research.
- b) List different funding agencies that sponsor research project.
- c) Describe in detail an art of oral presentation.
- d) Explain how to write Abstract.
- e) Discuss the qualities of good research paper.

Q.2 Attempt **ANY THREE** of the following: **(15)**

- a) What is conference? Describe with example a conference report.
- b) Describe the components of thesis with reference to material and methods.
- c) Describe the method of citing references in research documents.
- d) Explain importance of computer in doing research.
- e) Write a note on "Results and Discussion".

SECTION - II

Q.3 Attempt **ANY THREE** of the following: **(15)**

- a) What is hypothesis? Explain characteristics of hypothesis.
- b) Explain how to design an experiments for research project.
- c) Describe with example how a project report is prepared for finding agencies.
- d) What do you mean by research? Explain its significance in modern time.
- e) Write a note on "Footnotes and Endnotes".

Q.4 Attempt **ANY THREE** of the following: **(15)**

- a) Describe importance of hypothesis.
- b) Discuss the use of vocabulary and dictionaries in scientific writing.
- c) What is DOI? Explain its significance.
- d) Explain significance of Report writing.
- e) Write a note on "Abbreviations."

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