

**M.Sc. III Semester Degree Examination, April/May - 2024****APPLIED GEOLOGY****Research Methodology****(NEP)**

Time : 1 Hour

Maximum Marks : 30

Note : Answer *all* the questions.

1. Descriptive research is also called as :
(A) Analytical research (B) Qualitative research
(C) Statistical research (D) Applied research
2. The last page of the research report is :
(A) Appendix (B) Bibliography (C) Index (D) Title page
3. The list of special terms and phrases used is given in the form of a :
(A) Foot Note (B) Quotations (C) Glossary (D) Bibliography
4. An abstract is a :
(A) Synopsis (B) Quotations (C) Glossary (D) Bibliography
5. Thesis is also known as :
(A) Research report (B) Monograph
(C) Dissertation (D) Book
6. In which of the following reporting format is formally prescribed ?
(A) Doctoral level thesis (B) Conference of researchers
(C) Workshops and seminars (D) Symposia
7. The first page of the research report is :
(A) Appendix (B) Bibliography (C) Index (D) Title Page
8. The original source from which the researcher collects information is :
(A) Primary Source (B) Secondary Source
(C) Both (A) and (B) (D) None of these



9. A comprehensive full Report of the research process is called :
- (A) Thesis (B) Summary Report
(C) Abstract (D) Article
10. Research article abstract contains of maximum
- (A) 100 words (B) 200 words (C) 300 words (D) Unlimited words
11. Which of the following is not an element of report writing ?
- (A) Research Methodology (B) Reference
(C) Conclusion (D) None of these
12. Descriptive research includes :
- (A) Fact finding enquiry on social events and system
(B) Hypothesis testing
(C) Ex-post facto research
(D) All of the above
13. Manipulation is always part of :
- (A) Historical research (B) Fundamental research
(C) Descriptive research (D) Experimental research
14. An abstract contains :
- (A) A brief summary of research
(B) A brief summary of the findings of the report
(C) A brief analysis of data
(D) A brief interpretation of data
15. _____ will help in finding out a problem for research.
- (A) Professor (B) HOD
(C) Guest Faculty (D) Guide
16. UGC stands for :
- (A) University Grants Commission
(B) Union Government Commission
(C) University Governance Council
(D) Union Government Council
17. Population Census is an example of _____ Research.
- (A) Survey (B) Empirical (C) Diagnostic (D) Clinical



18. Good Research is always _____.
- (A) Slow (B) Fast (C) Narrow (D) Systematic
19. Which of the following is an example of primary data ?
- (A) Book (B) Journal (C) Newspaper (D) Census Report
20. _____ is the first step of Research process.
- (A) Formulation of a problem (B) Collection of Data
(C) Editing and Coding (D) Selection of a problem
21. When academicians are called to deliver lecture or presentation to an audience on certain topics or a set of topics of educational nature, it is called ?
- (A) Training program (B) Workshop
(C) Symposia (D) Seminar
22. Which of the following research designs is best suited for investigating cause-and-effect relationships ?
- (A) Case study (B) Survey (C) Experimental (D) Observational
23. Chart and Graphs can be drawn by using the following office tool is :
- (A) MS Word (B) MS PowerPoint
(C) MS Excel (D) MS Paint
24. Research is related with :
- (A) Discovery of new idea (B) Solution of a problem
(C) Investigation of a problem (D) All of the above
25. Research conducted in the classroom atmosphere is called :
- (A) Field Study (B) Survey
(C) Laboratory Research (D) None of these
26. Research is :
- (A) Searching again and again
(B) Finding solution to any problem
(C) Working in a scientific way to search for truth of any problem
(D) None of these



27. Applied Research is also called :

- (A) Analytical research
- (B) Empirical research
- (C) Contractual research
- (D) Qualitative research

28. Action research means :

- (A) A longitudinal research
- (B) An analytical research
- (C) A research initiated to solve an immediate problem
- (D) A research with socioeconomic objective

29. Research conducted to find solution for an immediate problem is :

- (A) Fundamental research
- (B) Analytical research
- (C) Survey
- (D) Action research

30. The basic research is also known as :

- (A) Applied research
- (B) Fundamental research
- (C) Descriptive research
- (D) Analytical research

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