

QP CODE

Enrollment Number:

H2018

Name:

M.A DEGREE EXAMINATIONS, FEBRUARY 2026

Third Semester

M.A Public Administration

M23PA09DC – Research Methodology

(2024 July admissions)

Time: 3 Hours

Max Marks: 70

Section A

Answer any ten of the following questions in a word or sentence each. Each question carries 1 mark.

1. Define research methodology.
2. What is a research problem?
3. Define quota sampling.
4. Define interview schedule.
5. Explain variables.
6. What is meant by observation?
7. Define questionnaire.
8. Identify any two ethical issues in research.
9. What is meant by research gap?
10. Mention any two essential tips for ensuring a successful research proposal.
11. Define closed ended questions.
12. Explain the term data cleaning in research.
13. What is null hypothesis?
14. Explain the basic functions of SPSS.
15. Write any two purposes of ANOVA.

(1X10=10)

Section B

Answer any five of the following questions in two or three sentences each. Each question carries 2 mark.

16. What are the characteristics of a good hypothesis?
17. Explain sampling error.
18. Distinguish between primary and secondary data.
19. Define open-ended questions.
20. How are spreadsheet and software used in data management?

21. Difference between qualitative and quantitative research.
22. What is the primary purpose of inferential statistics?
23. Write any key difference between bar charts and tables.
24. Briefly explain the importance of proof reading in the final report.
25. Explain the limitations of interview method.

(2X5=10)

Section C

Answer any five of the following questions in a paragraph each. Each question carries 4 marks.

26. Explain the different types of research.
27. Evaluate the significance of review of literature in public administration research.
28. Distinguish between probability sampling and non-probability sampling.
29. Write a short essay on primary sources of data collection.
30. Briefly illustrate the process of data coding and editing.
31. Bring out the differences between mean, median and mode.
32. Explain the concept of plagiarism. Discuss its ethical implications and consequences for a researcher.
33. Describe the role of referencing and citation styles in maintaining academic research.

(4X5=20)

Section D

Answer any three of the following questions in two pages each. Each question carries 10 marks.

34. Explain the meaning, features and importance of research.
35. Define the concept of research design. Discuss in detail the various types and purpose of research designs used in public administration.
36. Examine the purpose and components of a research proposal.
37. Define research ethics and analyse its importance in research.
38. Illustrate the various methods of organizing data for analysis.
39. Discuss the various steps involved in writing a research report.

(10X3=30)