

M.Ed. Examination 2018
Semester-I
Course : MED-214
(Methodology of Educational Research)

Time : 3 Hours

Full Marks : 70

Questions are of value as indicated in the margin.

1. Answer **any four** of the following questions : 4×10=40
 - (a) Discuss the types of educational research in detail. Also describe the types & forms of hypothesis. 6+4
 - (b) Differentiate between quantitative & qualitative research in detail. 10
 - (c) Discuss the meaning, procedure and tools of ethnographic research in education. 2+4+4
 - (d) Prepare a research proposal by following a general format known to you. 10
 - (e) What is the importance of sampling? Classify the types of sampling with example. 2+8

2. Attempt **any four** of the following questions : 4×5=20
 - (a) Discuss the processes of educational research. 5
 - (b) Explain the validity in experimental research. 5
 - (c) What is a case in 'case study'? Discuss the process of conducting a case study. 2+3
 - (d) Write down the general format of a research report. 5
 - (e) Why do we conduct action research? Discuss the process of action research as suggested by Sagor. 2+3

3. Answer the following three questions : 3×2=6
 - (a) Differentiate between longitudinal & cross-sectional research. 2
 - (b) Differentiate between questionnaire and a schedule. 2
 - (c) What is plagiarism? Name any one anti-plagiarism software. 1+1=2

4. Select the right alternative from the following questions : 4×1
 - (a) Which of the following is a Quasi-Experimental Design?
 - (i) Post-test only control group design, (ii) Time Series design,
 - (iii) Case study, (iv) Pre-test – Post-test Single group design.
 - (b) The historical materials pertain to –
 - (i) Closed class of data, (ii) Open class of data, (iii) Both closed and open class of data,
 - (iv) None of the above.
 - (c) Uniting various qualitative methods with quantitative methods is known as –
 - (i) Coalesce, (ii) Bipartite, (iii) Triangulation, (iv) Impassive
 - (d) Which of the following is a non-probability sampling?
 - (i) Snowball (ii) Random (iii) Cluster (iv) Stratified.