

CSM : 18

EDUCATION

PAPER - II

Time Allowed : 3 hours

Full Marks : 100

Marks for each question is indicated against it.

Attempt any 5 (five) questions taking not more than 3 (three) questions from each Part.

PART - A

1. Explain the concept and importance of hypothesis in educational research. Discuss the characteristics of a good hypothesis **(4+6+10=20)**
2. Give the meaning of sampling highlighting its importance in research. Discuss any one sampling method from both Probability and Non-Probability Sampling techniques **(4+4+6+6=20)**
3. (a) Draw histogram and frequency polygon from the following distribution. **(6+6+8=20)**

<u>Score</u>	<u>Frequency</u>
90 - 94	4
85 - 89	3
80 - 84	6
75 - 79	10
70 - 74	15
65 - 69	5
60 - 64	6
55 - 59	0
50 - 55	1

N = 50

- (b) What are the advantages of presenting data graphically?
4. Distinguish between measurement and evaluation in education. Discuss the general principles of test construction. **(8+12=20)**

PART - B

5. What is educational management? Discuss the different types of educational management. **(5+15=20)**

6. Analyse the Cognitive Domain of Bloom's Taxonomy of educational objectives giving appropriate examples. **(20)**

7. What is educational guidance? Differentiate between educational and vocational guidance. Which of the two do you think is necessary for secondary school students? Give reasons for your answer. **(5+10+5=20)**

8. Explain the concept and nature of curriculum? Discuss the various principles of curriculum construction. **(10+10=20)**

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