

3 SEM TDC EDNH (CBCS) C 6

2025

(Nov/Dec)

EDUCATION

(Core)

Paper : C-6

(Measurement and Evaluation in Education)

Full Marks : 80

Pass Marks : 32

Time : 3 hours

*The figures in the margin indicate full marks
for the questions*

1. Answer the following questions : 1×8=8

- (a) Mention one importance of evaluation in education.
- (b) Write one merit of observation method.
- (c) Mention a difference between individual test and group test.
- (d) What is measurement?

(2)

(e) What is difficulty value in item analysis?

(f) Write one characteristic of reliability.

(g) Calculate mode from the following :

10, 15, 17, 15, 19, 15, 20

(h) Calculate range from the following :

11, 15, 17, 20, 35, 70, 76

2. Write short notes on the following : $4 \times 5 = 20$

(a) Nature of educational statistics

(b) Principles of evaluation

(c) Characteristics of projective technique

(d) Differences between objective test and subjective test

(e) Advantages of bar diagram

3. Describe continuous and comprehensive evaluation. 10

Or

Write the nature and scope of evaluation. $5+5=10$

(3)

4. What is validity? Explain any two types of validity. $2+8=10$

Or

What is objectivity? How can the objectivity be maintained in case of a psychological test? Explain. $2+8=10$

5. Describe the main features of 1911 and 1916 Binet-Simon Scale. $5+5=10$

Or

Explain Rorschach Inkblot Test as a technique of personality assessment. 10

6. Calculate mean and median from the following data : $5+5=10$

Class interval	Frequency
65-69	1
60-64	3
55-59	4
50-54	7
45-49	9
40-44	11
35-39	8
30-34	4
25-29	2
20-24	1
$N = 50$	

7. What are discrete and continuous variables?

Calculate coefficient of correlation by using product moment method from the following data :

$$4+8=12$$

Individuals	Scores in test X	Scores in test Y
A	15	60
B	25	70
C	20	40
D	30	50
E	35	30

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