

**2025/FYUG/ODD/SEM/
EDCDSM-301T/302T(A/B)/437**

FYUG Odd Semester Exam., 2025

EDUCATION

(5th Semester)

Course No. : EDCDSM-301T/302T

Full Marks : 70

Pass Marks : 28

Time : 3 hours

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

**Candidates have to answer either from
EDCDSM-301T or EDCDSM-302T**

OPTION—A

Course No. : EDCDSM-301T

**(Measurement and Evaluation of Statistics
in Education)**

UNIT—I

1. Answer any *two* of the following questions :

2×2=4

(a) Define evaluation.

(b) Differentiate between measurement and evaluation.

(c) Write two characteristics of assessment.

2. Answer any *one* of the following questions : 10

(a) Describe norm-referenced test and criterion-referenced test in education.

(b) Explain the features of continuous and comprehensive evaluation and its significance in learning.

UNIT—II

3. Answer any *two* of the following questions :

2×2=4

(a) What are the different types of scale?

(b) What is ratio in a scale?

(c) State two characteristics of standardized test.

4. Answer any *one* of the following questions : 10

(a) Explain the standard procedure of development of standardized test.

(b) What is achievement test? Describe the uses of achievement test among the students.

UNIT—III

5. Answer any *two* of the following questions :

2×2=4

- (a) What do you mean by standard score?
- (b) Define percentile.
- (c) What is stanine?

6. Answer any *one* of the following questions : 10

- (a) Explain the process of normalization of a test score.
- (b) Discuss the use of standard score.

UNIT—IV

7. Answer any *two* of the following questions :

2×2=4

- (a) What is research?
- (b) What are the different types of research?
- (c) Define case study.

8. Answer any *one* of the following questions : 10

- (a) Define educational research and explain the significance of educational research.

- (b) Describe the procedure of conducting action research to solve the problems of education.

UNIT—V

9. Answer any *two* of the following questions :

2×2=4

- (a) Define variability.
(b) What are the types of variability?
(c) What is mean?

10. Answer any *one* of the following questions : 10

- (a) Define measures of central tendency. Explain its types with their uses.
(b) Explain different types of variability with their uses.