426 (MEE)

[20-HKPGDEO–M2S(O)21J]

MA 2nd Semester (Old) Exam., 2020

EDUCATION

[MED (S2) 06]

(Measurement and Evaluation in Education)

Full Marks : 80

Time : 3 hours

The figures in the margin indicate full marks for the questions

1. Answer any *five* from the following questions (each in around *50* words) : 2×5=10

(a) Point out the differences between physical measurement and mental measurement.

(b) What is called 'item objectivity'?

(c) Write two functions of item analysis.

(d) How can the reliability of achievement test be obtained?

(e) What do you understand by GATs?

(f) Where can we use projective techniques?

2. Answer any *three* from the following questions (each in around *150* words) : 4×3=12

(a) Indicate the factors which affect the validity of a test.

(b) Highlight the difference between achievement and diagnostic tests.

(c) Write the determinants of attitude and attitude testing.

(d) Give a brief account on creative process.

3. Answer any *three* from the following questions (each in around *250* words) : 6×3=18

(a) What is grading system? Explain the relative merits and demerits of grading and marking. 2+2+2=6

(b) State the relation between difficulty value and discrimination power.

(c) Show your acquaintance with different interest inventories.

(d) Elaborate the Passi's Battery of Creativity Tests.

4. Answer any *four* from the following questions (each in around *500* words) : 10×4=40

(a) Discuss the scales and functions of measurement. 5+5=10

(b) What do you mean by standardized test? Describe in detail the steps involved in a standardized test. 2+8=10

(c) What are meant by performance tests? Give an account of Bhatia Battery of Performance Tests of Intelligence. 2+8=10

(d) What is aptitude? Discuss some of the important aptitude tests with their wide applicability.

(e) Define personality. How can you assess the personality of an individual? 2+8=10

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