

1056

Diploma (Add-on Course)

Guidance and Counseling

Paper – I: Educational and Psychological Appraisal

(In all mediums)

Time allowed: 3 Hours

Max. Marks: 75

NOTE: Attempt five questions in all, including Question No. IX (Unit-V) which is compulsory and selecting one question each from Unit I-IV.

x-x-x

UNIT – I

- I. a) Discuss the nature and uses of Psychological tests.
b) Qualitative assessment of psychological tests. (10,5)
- II. Explain the procedure of test standardization along with its reliability. (15)

UNIT – II

- III. Define intelligence. Discuss the verbal tests of intelligence. (15)
- IV. Differentiate between aptitude and interest. How will you assess the vocational interest of an individual? (5, 10)

UNIT – III

- V. What are standardized test. Elaborate any diagnostic test to assess and deal with the learning difficulties of the individuals. (5,10)
- VI. Discuss the administration and interpretation of any achievement test. (15)

UNIT – IV

- VII. a) Calculate Q and S.D from the frequency distribution:-

Class Interval	80-84	75-79	70-74	65-69	60-64	55-59	50-54	45-49	40-44	35-39	30-34
Frequency	1	3	5	7	8	11	9	7	6	2	1

- b) Drawbacks of Mean and Median (10,5)
- VIII. a) A test in mathematics is administered to 8 boys of non medical group and 12 boys of humanities group. Is there a significant difference in mean scores between two groups?

Non medical group: 43, 45, 50, 46, 41, 44, 48, 51

Humanities group: 51, 50, 58, 60, 57, 54, 59, 62, 53, 52, 49, 43

- b) What are parametric techniques? How is it useful in the field of education? (10,5)

UNIT – V

- IX. Write short note on:-

- a) Correlation in statistics
b) Data tabulation
c) Factors affecting validity

(5x3)

x-x-x

(Hindi and Punjabi versions enclosed)