M.A-IV/Education-EDN404EC/22

## M.A 4th SEMESTER EXAMINATION, 2022

## Subject: Education

Course Code - EDN 404 EC
Course ID: 40254
Course Title: Educational Measurement, Evaluation, and Assessment (Part-two)
Time: 2 Hours
Full Marks: 40
The figures in the right hand side margin indicate marks. Candidates are required to give their answers in their own words as far as practicable.

1. Answer any five questions:
a) Define aptitude Test.
b) Name different types of personality inventory.
c) List four advantages of achievement test.
d) Define intelligence test.
e) What is meant by standardization of a test?
f) Mention four characteristics of CRT.
g) Write four advantages of Question Bank.
h) Mention the demerits of Institutional-Based Assessment.
2. Answer any four questions:
a) Define standard score. Write its characteristics.
b) Elucidate NRT for interpreting test scores.
c) Define CCE. Write its advantages.
d) Write the advantages and disadvantages of semester system.
e) State the advantages of interest test.
f) Discuss how to estimate reliability for standardization of a test.
g) Write a note on computer in evaluation.
3. Answer any one question:
a) Write in details the construction of an achievement test.
b) What is meant by projective test? Discuss on different types of projective tests.
c) In a study of abstract reasoning, a sample of 125 Seventh Grade boys and a sample of 95 Seventh Grade girls scored as below on a test of abstract reasoning:

| Sex | N | MEAN | A |
| :--- | :--- | :--- | :--- |
| Boys | 125 | 105 | 13.52 |
| Girls | 95 | 109 | 8.81 |

Assuming that out samples are random, is the difference between means significant at .05 level and at the .01 level? $6+2+2$ [df $118=1.98$ at $0.05 ; 2.62$ at 0.01$]$ [ $\mathrm{df} \alpha=1.96$ at $0.05,2.58$ at 0.01 ]

