## M.A. 4<sup>th</sup> Semester Examination, 2021 EDUCATION Course Title: Educational Measurement, Evaluation, and Assessment (Part-two) Course: EDN 404EC Course ID: 40254

## **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: $2 \times 5 = 10$ a) Define Achievement Test. b) Write different types of Intelligence Test. c) List four advantages of Interest Test. d) What is Personality Test? e) What is meant by Central Limit Theorem? f) Mention four characteristics of NRT g) Write four functions of Question Bank. h) What is meant by Institutional-Based Assessment? 2. Answer any four questions: 5×4=20 a) What do you mean by 'Percentile Rank'? Write the uses of 'Percentile Rank' (2+3)b) Write the characteristics of CRT with examples. c) Define Semester system. Write its advantages. (2+3)d) Write the differences between Parametric Test and Nonparametric Test e) State the advantages of Attitude Test. f) Discuss how you improve the test scores through item analysis. g) Write note on Qualitative Data Analysis. 3. Answer any one question: $10 \times 1 = 10$

a) Write in details the standardization of achievement test.

b) What is meant by CCE? Mention its characteristics. Discuss the advantages of Continuous and Comprehensive Evaluation. (2+4+4)

c) What is meant by Chi-square test? The table below shows the number of normals and abnormal who chose each of the three possible answers to an item on a neurosis questionnaire.

	Yes	No	?	Total
Normals	15	80	20	115
Abnormals	27	80	8	115
	42	160	28	230

Apply chi-squre to test whether this item differentiates between the two groups? (2+8)