UNIVERSITY OF NORTH BENGAL

B.A. Honours Part-III Examination, 2020

EDUCATION

PAPER-V

Time Allotted: 2 Hours   Full Marks: 50

The figures in the margin indicate full marks.

The word limit mentioned below against each question to be strictly followed by the students:
1 mark-20 words / 2 mark-30 words / 4 marks-60 words / 6 marks-150 words /
8 marks-220 words / 10 marks-300 words / 12 marks-325 words.

Answer any *two* questions, taking at least *one* each from Group-A and Group-B.
For Group-C and Group-D, answer as per directions.

GROUP-A

1. What do you mean by evaluation? Discuss the scope of evaluation in education.   4+8=12

2. What is objective type question? Discuss the classifications of objective type questions with examples.   4+8=12

3. What is Intelligence test? Discuss any one standardized test of Intelligence.   2+10=12

GROUP-B

4. What do you mean by coefficient of correlation? Find out the coefficient of correlation from the given data using Rank-Difference method and comment on the result: 2+8+2=12

Student :	A	B	C	D	E	F	G	H	I	J
Score X :	28	22	34	32	46	20	40	34	22	36
Score Y :	32	40	39	41	54	32	50	39	40	48

5. Calculate the Quartile Deviation and Standard Deviation of the following distribution: 6+6=12

Score :	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85-89
f :	3	6	9	13	14	9	3	3

6. What are the measures of variability? Explain different types of variability with examples.   2+10=12

GROUP-C

7.   Answer any ***two*** questions of the following: 10×2 = 20

(a) Distinguish between formative and summative evaluation.

(b) Discuss the advantages and disadvantages of essay-type test.

(c) Explain the tools and techniques of evaluation.

(d) Distinguish between NRT and CRT.

(e) Write notes on T-score and Z-score.

(f) Find out the mean of following distribution by using assumed mean method:

Score	:	18-20	21-23	24-26	27-29	30-32	33-35	36-38	39-41
f	:	3	4	5	10	10	8	7	3

(g) Write the uses of AD and find out AD of the following scores:

70, 80, 86, 92, 70, 82, 92, 78, 86, 64

(h) Explain three types of Kurtosis.

GROUP-D

8.   Answer / Fill in the blanks of the following (Any ***six***):   1×6 = 6

(a) Write two uses of histogram.

(b) What is NPC?

(c) Write two characteristics of good test.

(d) What are the different types of scales of measurement?

(e) What is Skewness?

(f) Write two differences between examination and evaluation.

(g) What is Aptitude test?

(h) Write the formula of PP.

(i) Word Association test is a kind of _____ techniques.

(j) Distinguish between achievement test and diagnostic test.

(k) What do you mean by validity of a test?

(l) Mention two uses of Ogive.

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