Sessional Examination, 2021
Sub: Education
Paper : 4026(M)
Marks: 30

Answer the following
1. What is Central tendancy ? Calculate mean Median and Mode from the following.
   22, 18, 35, 25, 20, 18, 42, 28, 16, 32, 40, 38, 14, 24, 34.   2+3=5
2. What is Normal Probability Curve? Explain the properties of Normal Probability Curve.   2+3=5

3. Find the co-efficient of correlation from the following two sets of scores using rank- difference method. Interpret the result.   8+2=10
   X : 30, 34 ,35, 36, 39, 39, 40, 40, 42, 46
   Y : 72, 70, 76, 80, 73, 79, 76, 83, 85, 81
4. Determine Standard deviation from the following data.   10

C – I	f
55-59	1
50-54	1
45-49	3
40-44	4
35-39	6
30-34	7
25-29	12
20-24	6
15-19	8
10-14	2

Submit on or before 19.09.21