



K21U 6816

Reg. No. : .....

Name : .....

**I Semester B.Sc. Degree (C.B.C.S.S. – O.B.E. – Regular/Supplementary/  
Improvement) Examination, November 2021  
(2019 Admission Onwards)  
CORE COURSE IN STATISTICS  
1B01STA – Introductory Statistics**

Time : 3 Hours

Max. Marks : 48

**Instruction : Use of calculators and statistical tables permitted.**

**PART – A**

Answer **all** questions. **Each** carries **1** mark :

**(6×1=6)**

1. Define the term population.
2. Give two limitations of statistics.
3. What is the moment measure skewness ?
4. What do you mean by correlation ?
5. Define index number.
6. How will you convert the chain index number to fixed base index number ?

**PART – B**

Answer **any 7** questions. **Each** carries **2** marks :

**(7×2=14)**

7. What are the objectives of classification ?
8. How will you draw a histogram ?
9. Distinguish between percentiles and deciles.
10. What are the requisites of a good measure of dispersion ?
11. How will you calculate the quartile deviation for a grouped frequency data ?
12. What do you mean by kurtosis ?

P.T.O.