

S.No. : 509

BAS 2401

No. of Printed Pages : 06

(Following Paper ID and Roll No. to be filled in your Answer Book.)

PAPER ID : 20914

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B. Tech. Examination 2021-22

(Even Semester)

STATISTICAL AND NUMERICAL TECHNIQUES

Time : Three Hours]

[Maximum Marks : 60

Note :- Attempt all questions.

SECTION - A

1. Attempt all parts of the following : 8×1=8
- (a) Write the formula for Karl Pearson's coefficient of correlation.
 - (b) What do you mean by t-test? Write it's formula.
 - (c) What is UCL of p-chart?
 - (d) Define relative error with example.
 - (e) Write the Regula-Falsi formula.

[P. T. O.