

S.No. : 145

BEEM602

No. of Printed Pages : 04

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

PAPER ID : 3332

Roll
No.

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B. Tech Examination 2021-22

(Even Semester)

**ELECTRICAL INSTRUMENTATION AND
PROCESS CONTROL**

Time : Three Hours]

[Maximum Marks : 60

Note :- Attempt all questions.

SECTION - A

1. Attempt all parts of the following : 8 × 1 = 8

- (a) Define Hall effect.
- (b) What is the difference between active and passive transducer?
- (c) Define resistance thermometer.
- (d) Define the term "Telemetry".
- (e) What is the need of data transmission and telemetry?

/ P. T. O.