

No. of Printed Pages : 05

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PAPER ID : 33216

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B. Tech. Examination 2021-22

(Even Semester)

OPERATING SYSTEM*Time : Three Hours]**[Maximum Marks : 60***Note :-** Attempt all questions.**SECTION - A**1. Attempt all parts of the following : 8×1=8

- (a) Define context switching.
- (b) What is the relationship between multi-programming and throughput of a system?
- (c) Define the term critical section.
- (d) What are the necessary conditions for deadlock?

[P. T. O.