

S.No. : 457

BCA 2202

No. of Printed Pages : 04

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

PAPER ID : 21107

Roll
No.

--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

BCA Examination 2021-22

(Even Semester)

OPERATING SYSTEM

Time : Three Hours]

[Maximum Marks : 60

Note :- Attempt all questions.

SECTION - A

- I. Attempt all parts of the following : 8 × 1 = 8
- (a) What is the relationship between multi-programming and throughput of a system?
 - (b) Define context switching.
 - (c) Define the term critical section.
 - (d) What are the necessary conditions for dead-lock?

[P. T. O.]