Roll No. Total No. of Pages: 01

Total No. of Questions: 08

BCA / DEP (Sem.-3)
SYSTEM ANALYSIS & DESIGN

Subject Code: BSBC-301

M.Code: 10057

Date of Examination: 08-07-21

Time: 2 Hrs. Max. Marks: 60

## **INSTRUCTIONS TO CANDIDATES:**

1. Attempt any FIVE question(s), each question carries 12 marks.

- 1. Elaborate the entire different information gathering tools in detail.
- 2. Discuss the process and stages of system design.
- 3. Write a short note on the Alpha and Beta testing.
- 4. What do you mean by post-implementation maintenance?
- 5. Why documentation is required during software design comment on it?
- 6. a) Explain regression testing using a suitable example.
  - b) Discuss the characteristics of system development life cycle.
- 7. Discuss all the system implementation methods.
- 8. Write short note on:
  - a) Acceptance testing
  - b) Responsibilities of System Analyst.

<u>Note</u>: Any student found attempting answer sheet from any other person(s), using incriminating material or involved in any wrong activity reported by evaluator shall be treated under UMC provisions.

Student found sharing the question paper(s)/answer sheet on digital media or with any other person or any organization/institution shall also be treated under UMC.

Any student found making any change/addition/modification in contents of scanned copy of answer sheet and original answer sheet, shall be covered under UMC provisions.

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