

2408000105051013
EXAMINATION OCTOBER 2024
BACHELOR OF COMMERCE (FIFTH SEMESTER)
COMPUTER APPLICATION - VIII (THEORY)
(SOFTWARE ENGINEERING)

[Time: As Per Schedule]

[Max. Marks: 25]

Instructions:

1. Fill up strictly the following details on your answer book

- a. Name of the Examination: **BACHELOR OF COMMERCE (FIFTH SEMESTER)**
 - b. Name of the Subject: **COMPUTER APPLICATION - VIII (THEORY) (SOFTWARE ENGINEERING)**
 - c. Subject Code No: **2408000105051013**
2. Sketch neat and labelled diagram wherever necessary.
 3. Figures to the right indicate full marks of the question.
 4. All questions are compulsory.

Seat No:

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Student's Signature

Q.1 Answer in Brief (Any Five)

5

1. Name any two concept for software design.
2. Black Box testing is a Behavioral Testing. [True/False]
3. Give any two example of intelligent software.
4. What do you mean by Data Dictionary?
5. What do you mean by Software?
6. White Box testing is a Glass Box Testing. [True/False]

Q.2 [A] Write short note on "Waterfall Model"

7

[B] Explain Cohesion techniques.

3

OR

[A] Draw a DFD for 'Student Management System'. (reach up to level-II)

7

[B] Explain any two coupling techniques.

3

Q.3 Do as directed (Any Two)

10

- A) What do you mean by Testing? Explain Black Box Testing strategies.
- B) Explain Concept for software design.
- C) Explain any two requirement gathering techniques
- D) Explain Principle for software design.
