

**SHRIMATHI DEVKUNVAR NANALAL BHATT VAISHNAV COLLEGE FOR WOMEN
(AUTONOMOUS)**

**(Affiliated to the University of Madras and Re-accredited with 'A+' Grade by NAAC)
Chromepet, Chennai — 600 044.**

BCA. END SEMESTER EXAMINATIONS APRIL-2022

SEMESTER - VI

13UCACE6A02 & UCA/CE/6A02 - Software Engineering and Testing

Total Duration : 3 Hrs.

Total Marks : 60

Section A

Answer any **SIX** questions ($6 \times 5 = 30$ Marks)

1. What are the hierarchy of business process model ?
2. Predict the rules for use case scenario .
3. Relate the uses testing in general.
4. Illustrate the various type of integration testing.
5. Define unified process system.
6. Classify the various elicitation techniques.
7. Describe Black box testing using any example.
8. Relate the uses of acceptance testing.

Section B

Answer any **THREE** questions ($3 \times 10 = 30$ Marks)

9. Show the importance Product and Process models.
10. Examine the Waterfall model in detail.
11. Justify the validating requirements of a system.
12. Assess even principles of testing.
13. Examine the usage of regression testing and functional testing.
