

Roll No. ....

**Y – 3648 (A)**  
**B.C.A. (Sixth Semester) (SPECIAL) EXAMINATION,**  
**August 2021**  
**(SECOND CHANCE)**  
Paper – BCA-604  
**SOFTWARE TESTING**

*Time : Three Hours*

*Maximum Marks : 80*

*Minimum Pass Marks : 32*

**Note**—Attempt *all* questions.

**Unit-I**

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|----|-----|---|---|
| 1. | (a) | Write an explanatory note on defect repository. | 8 |
|    | (b) | Discuss testing as a process in detail.         | 8 |

**Unit-II**

- |    |                        |                  |   |
|----|------------------------|------------------|---|
| 2. | Explain the following— |                  |   |
|    | (a)                    | Random Testing.  | 8 |
|    | (b)                    | Decision tables. | 8 |

**Unit-III**

- |    |                        |                     |   |
|----|------------------------|---------------------|---|
| 3. | Explain the following— |                     |   |
|    | (a)                    | Static Testing.     | 8 |
|    | (b)                    | Structural testing. | 8 |

**Unit-IV**

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|----|-----|--|---|
| 4. | (a) | Why acceptance testing is performed ? Explain.   | 8 |
|    | (b) | Write an explanatory note on regression testing. | 8 |

**Unit-V**

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|----|--|--|----|
| 5. | Describe QTP and its main parts in detail. |  | 16 |
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