

# SOFTWARE TESTING (R20)

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|-----------|--|-----------|
|           | What are the applications of Path Testing?   | <b>10</b> |
|           | What are the factors that determine the importance of a Bug? What are the Consequences of Bugs Explain?                | <b>10</b> |
|           | What is Flow Graph? Explain the Path testing with respective Path Predicates with Example                              | <b>10</b> |
|           | Define Testing Blindness? Explain the three types of Testing Blindness   | <b>10</b> |
|           | State and explain various dichotomies in software testing  | <b>10</b> |
| <b>II</b> |  |           |
|           | Explain about Transaction Flow Techniques?   | <b>10</b> |
|           | 2) What is Data Flow Testing? Compare between Control Flow and Data Flow testing with constructed example?             | <b>10</b> |
|           | Describe in detail about the Data Flow Anomaly State Graph?  | <b>10</b> |
|           | What is meant by transaction flow testing? Discuss its significance?   | <b>10</b> |
|           | Describe in detail about the Data Flow Anomaly State Graph? Describe in detail about the Data Flow Anomaly State Graph | <b>10</b> |
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|           | What are the applications of Path Testing  | <b>10</b> |
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|           | What are the factors that determine the importance of a Bug? What are the Consequences of Bugs Explain?                | <b>10</b> |
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|           | What is Flow Graph? Explain the Path testing with respective Path Predicates & Achievable Path with Example?           | <b>10</b> |
| <b>II</b> |  |           |

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| <b>II</b> | What is Data Flow Testing? Compare between Control Flow and Data Flow testing with constructed example? | <b>10</b> |
| <b>II</b> | Describe in detail about the Data Flow Anomaly State Graph?   | <b>10</b> |
| <b>II</b> | What is meant by transaction flow testing? Discuss its significance?                                    | <b>10</b> |
| <b>II</b> | Describe in detail about the Data Flow Anomaly State Graph?   | <b>10</b> |
| <b>I</b>  | State and explain various dichotomies in software testing.?   | <b>10</b> |
| <b>II</b> | Explain briefly about slicing and dicing?   | <b>10</b> |
| <b>I</b>  | Explain about path Sensitizing and Path Instrumentation   | <b>10</b> |
| <b>I</b>  | Write the Applications of Path Testing  | <b>10</b> |
| <b>I</b>  | Explain about Taxonomy of Bugs in Detail?   | <b>10</b> |
| <b>II</b> | Explain about Data flow Anomalies? What is an Anomaly is Depend on the Application?                     | <b>10</b> |
| <b>II</b> | Describe about the data flow Anomaly State Graph and Draw The Graph With Explain in Detail?             | <b>10</b> |
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