

R15**Code No: 825AH****JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD****MCA V Semester Examinations, February - 2022****SOFTWARE TESTING METHODOLOGIES****Time: 3 Hours****Max. Marks: 75**

Answer any Five Questions
All Questions Carry Equal Marks

- 1.a) Write a note on purpose of testing.
- b) Suggest and explain a model for testing. [7+8]
2. Explain the Implementation and applications of path testing. [15]
3. Explain Transaction flows. [15]
4. Explain the strategies in Data flow testing. [15]
5. Explain in detail Nice domains and Ugly domains. [15]
6. Explain Domains and testability. [15]
7. Give a good presentation of KV charts and their applications. [15]
8. Explain building tools related to graph matrices and applications. [15]

--ooOoo--