

Institute of Engineering and Technology, DAVV

B.E. II YR Information Technology

Mid Sem Test 3 Nov 2024

Max Marks: 20

Time: 70 mins

Note: Attempt any 4 questions, each question carry's equal marks

- 1. What are exceptions? What are their advantages? Explain their types. Write a program that demonstrates the use of all its key words.**
- 2. What are applets? Explain its life cycle along with its different methods.**
- 3. Explain client server model.**
- 4. Write a program that demonstrates the use of reader-writer class.**
- 5. Explain the following terminologies:**
 - a. Threads**
 - b. Scheduling**
 - c. GUI**
 - d. Custom exception**

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