

Total No. of Questions : 8]

[Total No. of Printed Pages : 2

Roll No

MCADD-804 (2)
M.C.A. (Integrated), VIII Semester
Examination, May 2023

Multimedia

(Elective-III)

Time : Three Hours

Maximum Marks : 70

Note: i) Attempt any five questions.

ii) All questions carry equal marks.

1. a) What is the importance of computer graphics in Present scenario? Discuss one most useful application of computer graphics.
b) What are the components of Multimedia system? How are they link with each other?
2. a) Explain various file formats used in multimedia system.
b) What do you understand by font editing and design tools? Explain.
3. a) Define compression types and technology.
b) What is Visual display system?
4. a) Describe text editing and word processing tools.
b) What are the benefits of OCR software?
5. a) Explain Software life cycle. Explain ADDIE model.

- b) Write short on:
 - i) Web Application
 - ii) Mobile Application
- 6. a) Explain the classification of MIDI messages.
b) Define Animation with example and animation file formats.
- 7. a) What is Image? List different types of Images.
b) Explain Cathode Ray Tube (CRT) with diagram in brief.
- 8. Explain the following.
 - i) Optical storage media
 - ii) Digital movie tools
