Roll No ....

MCADD-804 (2)
M.C.A. (Integrated), VIII Semester
Examination, May 2022
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 multimedia? Explain the objects involved in multimedia system.

   b) Describe in detail various applications of multimedia.

2. a) Characteristics of sound elements of Audio system.

   b) What is 2D and 3D graphics?

3. a) What is Visual display system?

   b) Explain MPEG-1 Motion compensation concept along with the video bit stream.

4. a) Define OCR software in detail.

   b) Explain 3D modeling and animation tools (any two).

5. a) Distinguish between a story, a script and a story board, stating their purpose.

   b) Explain in detail the preprocessing technique in OCR.

6. a) Difference between CD and DVD technology.

   b) Differentiate lossy and lossless compression.

7. a) Explain the process of downloading a drawing and painting software.

   b) What is Image? List different types of Images.

8. a) What is cross platform tool and editing tool?

   b) Explain Distributed application for multimedia.

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