FACULTY OF COMMERCE & BUSINESS MANAGEMENT
B.Com. (Comp. Applns.) **CBCS** III-Year (VI-Semester) Regular & Backlog Examinations, June-2023
Multimedia Systems

Time: 3 Hours   Max Marks: 50

SECTION-A   (5x3=15 Marks)
Answer any Five questions from the following

1.   Write a note on properties of multimedia systems.

2.   Define Digital image and animation.

3.   Write about CDDA.

4.   What are the data structures defined in multimedia databases?

5.   What do you mean by entertainment?

6.   What is transport subsystem?

7.   What are the issues in synchronization?

8.   What is MHEG?

SECTION-B   (5x7=35 Marks)
Answer all the following questions

9.   (a) What is a Data Stream? Explain Digital representation of audio.
                              (OR)
        (b) Explain the numeric instruments digital interface Bark concepts.

10.   (a) What is Digitalization? Explain Video Representation in detail.
                              (OR)
        (b) Explain animation languages in detail.

11.   (a) Discuss different Data compression Standards.
                              (OR)
        (b) Explain Real time multimedia and file systems in detail.

12.   (a) Discuss about Collaborative computing session management.
                              (OR)
        (b) Explain QOS and resource management.

13.   (a) Explain in detail about Media Preparation in detail.
                              (OR)
        (b) Explain Composition and integration communication in multimedia application.