

CDOE
BACHELOR OF COMPUTER APPLICATIONS (CBCS-2019 COURSE)
B.C.A. SEM - III : WINTER :- 2021
SUBJECT: MULTIMEDIA TECHNOLOGY

Day : Monday
Date 21-02-2022

W-21871-2021

Time : 02:00 PM-05:00 PM
Max. Marks: 60

N.B.:

- 1) Q 4 from Section I is COMPULSORY.
- 2) Answer ANY TWO questions from Q 1, 2, 3 in Section I.
- 3) Answer ANY TWO questions from Q 5, 6, 7 in Section II.
- 4) All question CARRY EQUAL marks.
- 5) Answers to Both the sections should be written in SAME answer book.
- 6) Draw a labeled diagram WHEREVER necessary.

SECTION - I

Q.1) Answer the following: (12 Marks X 1 = 12)

State and explain different types of multimedia authoring tools.

Q.2) Answer the following: (6 Marks X 2 = 12)

- a) Describe use of Text in multimedia.
- b) Write aspects of preparing digital audio files.

Q.3) Explain the following: (6 Marks X 2 = 12)

- a) Explain standards of digital video.
- b) Explain in detail multimedia networks.

Q.4) Write short notes on the following: Attempt ANY THREE (4 Marks X 3 = 12)

- a) Storage Media
- b) Hypertext and Hypermedia
- c) Image file formats
- d) Network QoS

SECTION - II

Q.5) Answer the following: (12 Marks X 1 = 12)

Describe use of multimedia in Schools, Home, and Public Places.

Q.6) Answer the following: (12 Marks X 1 = 12)

Write the different steps to make the animation of rolling ball and explain it in detail.

Q.7) Explain the following: (6 Marks X 2 = 12)

- a) Explain in detail the audio file formats.
- b) Explain in detail the multipoint conferencing.
