

CDOE
BACHELOR OF COMPUTER APPLICATIONS (CBCS-2018 COURSE)
B.C.A. Sem-III : WINTER :- 2021
SUBJECT: MULTIMEDIA TECHNOLOGY

Day : Monday
Date 21-02-2022

W-19000-2021

Time : 02:00 PM-05:00 PM
Max. Marks: 70

N.B.

- 1) Attempt any **FOUR** questions from section – **I** and attempt any **TWO** questions from Section – **II**.
- 2) Figures to the right indicate **FULL** marks.
- 3) Answers to both sections should be written in **SAME** answer book.

SECTION – I

- Q.1** What is multimedia? Explain the steps for creating multimedia presentation and delivering it. (10)
- Q.2** Enlist the different multimedia authoring tools. Explain any two tools in detail. (10)
- Q.3** a) Explain text as a part of multimedia. (05)
b) Write note on Hypermedia and Hypertext. (05)
- Q.4** What is power of sound in multimedia? Explain in detail the term MIDI and Digital Audio. (10)
- Q.5** Briefly explain the various types of multimedia networks used to provide communication services. (10)
- Q.6** Write short notes on any **TWO** of the following: (10)
a) DVD
b) Image in multimedia
c) Communication modes

SECTION - II

- Q.7** Explain in detail how to create and animate the scenes (15)
- Q.8** Briefly explain :
a) HD video (07)
b) HDTV (08)
- Q.9** Explain various multimedia applications in detail. (15)

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