

Half Yearly Examination 2020-21

B.C.A. III Year

Multimedia tools and Applications

BCA - 305

Time: 3 Hours

Max. Marks = 50

Min. Marks = 20

Note:- Attempt any two questions from each unit . Each question carries equal marks.

UNIT-I

1. Define multimedia. Write a note on need and applications of Multimedia.
2. Discuss the concept of various text formats.
3. Write a note on images in context of multimedia.

UNIT-II

1. Write a note on sound channels and standards.
2. Discuss the concept of sound file formats.
3. Explain the concept of animation.

UNIT-III

1. Write a note on analog and digital video.
2. Discuss the concept of digitization from analog to digital video.
3. Write a note on video editing and movie making tools.

UNIT-IV

1. Write a note on types of multimedia authoring tools.
2. Discuss stages in designing and producing multimedia products for CD.
3. Write a note on skill requirements for developing a multimedia project.

UNIT-V

1. Write a note on multimedia on broadband technologies.
2. Discuss audio on the web.
3. Write a note on video streaming on the web.