DVOC (Level 5)
Subject : Multimedia Tools & Application

Time : 2 Hrs.   M.M. : 50

SECTION-A

Note: Very short questions. Attempt all ten questions.
                                                    (10x1=10)

Q.1   Name one audio editor software

Q.2   Which of these is not an image file format :- JPEG, BMP, Mp3, TIF?

Q.3   Name any one type of text font used in power point.

Q.4   Write one problem of multimedia.

Q.5   Name any two formats of digital audio.

Q.6   Define the term flash.

Q.7   Full form of MPEG is_____.

Q.8   Define animation.

Q.9   What do you mean by RGB model.

Q.10 JPEG stands for_____.

SECTION-B

Note: Short answer type questions. Attempt any six questions out of eight questions.   (6x5=30)

Q.11 Write a short note on making simple multimedia with powerpoint.

Q.12 Write a short note on video compression techniques.

Q.13 Differentiate between RGB and CYMK color models.

Q.14 Differentiate between image and graphics.

Q.15 Write a short note on 2D and 3D transformation for animation.

Q.16 Discuss the digitization of analog video.

Q.17 Define sound and its attributes. Also differentiate between MIDI and Mp3 files.

Q.18 List down the features of authoring tools for multimedia and limitations.

SECTION-C

Note: Long answer questions. Attempt any one questions out of two questions.   (1x10=10)

Q.19 Explain the applications of multimedia in any five fields.

Q.20 Discuss briefly broadcast video standards- NTSC, Pal and HDTV.