

Total No. of Printed Pages:02

T.Y.B.C.A. (Semester – VI)
EXAMINATION APRIL 2023
CORE COURSE
Multimedia Technology

[Duration: 2 Hours]**[Total Marks:60]**

- Instructions:** i) All questions are compulsory.
 ii) Figures to the right indicate full marks.

Q.1. A. Match the Columns.**(5×1=05)**

A	B
i. Audio CD	a. Non-linear
ii. VFX	b. Interactive
iii. Magazine	c. 44.1 KHz
iv. Web media	d. Yellow Pages
v. Directory	e. Autodesk Maya
	f. Longevity

B. Define the following.**(5×1=05)**

- i) Pre-production.
- ii) Web-based multimedia.
- iii) Hypermedia.
- iv) Storyboard.
- v) Print media.

Q.2. A. What are 2 Dimensional shapes?**(02)****B. State 3 points of difference between Raster and Vector Graphics.****(03)****C. Explain the 5 elements of Multimedia.****(05)****Q.3. A. Define colour correction.****(02)****B. List and explain any 2 audio effects.****(03)****C. Write a note on JPEG file format.****(05)**

CAC-120

- Q.4. A. Write a point of difference between DPI and PPI. (02)
B. List and explain any 3 principles of video editing. (03)
C. Write a note on .aiff file format. (05)
- Q.5. A. Define Grayscale image. (02)
B. State 3 points of difference between Lossy and Lossless video compression. (03)
C. Explain Graphics Manipulation Effects. (05)
- Q.6. A. List any 2 advantages of newspaper. (02)
B. List and explain the 3 characteristics of digital audio. (03)
C. Write a note on AVI video file format. (05)