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**BCMCAV 205**

**Credit Based Third Semester B.Com. Degree Examination,  
October/November 2017  
COMPUTER APPLICATION (Vocational)  
Paper VI : Multimedia and DTP  
(Common to all Batches)**

Time : 3 Hours

Max. Marks : 80

**PART – A**

1. Answer **any ten** questions :

**(10×2 = 20)**

- a) Differentiate between serif and sans serif.
- b) Differentiate between typefaces and fonts.
- c) What are bitmaps ?
- d) What is morphing in animation ?
- e) What is helical scan recording ?
- f) What is 3D animation ?
- g) What is template ?
- h) What is master page in PageMaker ?
- i) How to compress or decompress a TIFF image in PageMaker ?
- j) What is magic wand tool in Photoshop ?
- k) What is layer in Photoshop ?
- l) How to revert a file in Photoshop ?

**P.T.O.**



## PART – B

**Note :** Answer **any one** full question from **each** Unit.

## UNIT – I

2. a) Write a note on additive and subtractive colors.  
b) What is multimedia ? Explain any three uses of multimedia.  
c) How you can deliver multimedia through broadband Internet ? **(4+8+3)**
3. a) Write the advantages of MIDI over Digital Audio.  
b) Give the advantages of digital audio. In what circumstances we can use it ?  
c) How to Add Sound to Your Multimedia Project ? **(5+5+5)**

## UNIT – II

4. a) Write a note on computer animation.  
b) What is analog video ? How it is recorded ?  
c) Write a note on Shooting Platforms. **(4+6+5)**
5. a) Explain different stages of multimedia projects.  
b) Write a note on Digital video containers.  
c) Explain any one type of Authoring Tools. **(6+6+3)**

## UNIT – III

6. a) What is DTP ? What are the advantages of DTP ?  
b) Explain the steps in conventional publishing.  
c) Write a note on document set up options in PageMaker. **(6+5+4)**



7. a) What is masking of objects in PageMaker ? How to achieve it ?  
b) Explain how text can be wrapped around graphics and how to attach a graphic to text.  
c) What is cropping ? How to crop an image in PageMaker ? (4+6+5)

UNIT – IV

8. a) How to create new file and save a file in Photoshop ?  
b) How to set foreground and background colors ?  
c) How to rotate and crop an image in Photoshop ? (5+4+6)
9. a) Explain type masking in Photoshop.  
b) Explain history brush tool and pencil tool in Photoshop.  
c) What is transforming selection ? Mention the steps for transforming selection. (6+4+5)
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