

**QUESTION – BANK**  
**BCA FOURTH SEMESTER (MCRPV) - 2014**  
**– (4BCA-5)**

**UNIT – I**

- Q. 1 : What is Multimedia? Explain its Application?
- Q. 2 : What is Component? Explain its Components of Multimedia?
- Q. 3 : What is H/w and Software in Multimedia?
- Q. 4 : What is Element of Multimedia?
- Q. 5 : What is File Format? Explain its File Format?
- Q. 6 : What is Object Linking?
- Q. 7 : What is Embedding?
- Q. 8 : Explain Multimedia with Power Point?
- Q. 9 : What is RTF File Format?
- Q.10: What is HTML? Explain Basic Tag-in-HTML?
- Q.11: What is need of Multimedia?
- Q.12: Explain Development Platform for Multimedia?
- Q.13: Explain the basic concept of Plain & for Formatting?
- Q.14: What is Computer Graphics in Multimedia?

**UNIT – II**

- Q. 1 : What is Sound, explain its?
- Q. 2 : What is Attributes, explain its?
- Q. 3 : What is Mono V/s Stereo Sound?
- Q. 4 : What is Sound Channels?
- Q. 5 : What is difference between Analog V/s Digital Sounds?
- Q. 6 : What is Overview of various Sound File Format?
- Q. 7 : What is WAV?
- Q. 8 : What is MP3?
- Q. 9 : Explain the various File Format in Multimedia?

**UNIT – III**

- Q. 1 : What is Raster Graphics, explain its?
- Q. 2 : What is Vector Graphics?
- Q. 3 : What is Scanner, Explain its types?
- Q. 4 : Explain the Image Capturing Method Scanners?
- Q. 5 : What is Digital Camera?
- Q. 6 : What is Image, explain various Attributes in Image?
- Q. 7 : What is Resolution?
- Q. 8 : What is Image File Format BMP, DIB, EPS, PIC and TIF?
- Q. 9 : What is BMP File, explain its?
- Q.10: What is Animation? Explain Advantage and Limitation?
- Q.11: What is Multimedia Software? Explain with help of example?
- Q.12: What is Software Tool for Animation?

**UNIT – IV**

- Q. 1 : What is difference between Analog and Digital Video?
- Q. 2 : What is View? Explain Advantage and Disadvantage?
- Q. 3 : What is Graphics Accelerator Cards?
- Q. 4 : What is NTSC?

- Q. 5 : What is HDTV?
- Q. 6 : What is Video Disk?
- Q. 7 : What is Media & Instrument?
- Q. 8 : What is Video File Format Standard?
- Q. 9 : Why use File Format in Multimedia?

#### UNIT – V

- Q. 1 : What is Virtual Reality Terminology?
- Q. 2 : What is Head Mounts Display (HMD)?
- Q. 3 : What is Boom? Explain with help of Diagram?
- Q. 4 : What is Cane?
- Q. 5 : What is Input Devices?
- Q. 6 : What is Sensual Technologies?
- Q. 7 : What is VR Shared Virtual Environments?
- Q. 8 : What Characteristic VR Shared Virtual Environments?
- Q. 9 : Explain the Working HMD?