005 - Paper-V : Principle of Multimedia

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Notes :   1.   All the questions are compulsory and carry equal marks.
          2.   Draw neat and labelled diagrams wherever necessary.
          3.   Avoid vague answers and write specific answers relevant to questions only.

Either:

1.   a)   Define multimedia. Enlist and explain the elements of multimedia in brief.   **4**

   b)   What is the need of multimedia? Explain users of multimedia in brief.   **4**

OR

   c)   Discuss the Benefits of using multimedia.   **4**

   d)   Explain the Development Tools in multimedia in detail.   **4**

Either:

2.   a)   Write a detail note on Image Compression.   **4**

   b)   Enlist and explain the standards of Audio formats.   **4**

OR

   c)   What do you mean by HDTV? Explain the working of HDTV.   **4**

   d)   Discuss the proprietary compression of video in detail.   **4**

Either:

3.   a)   What do you mean by layers in Adobe Photoshop CS3? Explain its working.   **4**

   b)   Explain the techniques of Incorporating colors in Photoshop.   **4**

OR

   c)   Discuss clipping groups in Photoshop in detail.   **4**

   d)   How to do the image surgery using Adobe Photoshop? Explain.   **4**

Either:

4. a) Explain the working of Flash-Software in detail. **4**

b) Write the steps to Do a Flash movies. **4**

OR

c) Enlist the different window controls in macromedia flash. **4**

d) What is Animation? Enlist and explain the elements of Animation. **4**

5. Solve **all** the questions.

a) What are the social and psychological barriers in using multimedia? Explain. **2**

b) How to create videos on the Desktop? **2**

c) Write the steps to create special effects with filters in Adobe Photoshop CS3. **2**

d) Explain Shape Twinning in Macromedia Flash. **2**

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