Candidates must write the **Code** on the title page of the answer-book.

Roll No.

- Please check that this question paper contains **4** printed pages.
- Code number given on the right hand side of the question paper should be written on the title page of the answer-book by the candidate.
- Please check that this question paper contains **8** questions.
- **Please write down the Serial Number of the question before attempting it.**
- 15 minutes time has been allotted to read this question paper. The question paper will be distributed at 10.15 a.m. From 10.15 a.m. to 10.30 a.m., the student will read the question paper only and will not write any answer on the answer script during this period.

DTP, CAD AND MULTIMEDIA
(Theory)

Time allowed : 3 hours   *Maximum Marks : 40*

Note :   **All** *questions are compulsory.*

1.   Fill in the blanks :   5

(i)   JPEG stands for _____ .

(ii)   Extension of a ADOBE Photoshop file is _____ .

(iii)   _____ attribute is used to give background sound to a web page.

(iv)   Sound Forge is used to _____ .

(v)   Adobe Premier is used for _____ .

2. Multiple choice questions : (Justify your answer in one line)   5

   (i)   _____ is used for image editing.

      (a)   CorelDraw

      (b)   Fruity Loops

      (c)   Media player

      (d)   None of the above

   (ii)   Which of the following is *not* a Search Engine ?

      (a)   Google

      (b)   MSN Search

      (c)   AutoCAD

      (d)   None of the above

   (iii) Following package is used for Engineering Drawing :

      (a)   Paint

      (b)   AutoCAD

      (c)   HTML

      (d)   None of the above

   (iv)   Which of the following packages is used for website development ?

      (a)   Dreamweaver

      (b)   MS Front Page

      (c)   Netscape Composer

      (d)   All of the above

   (v)   Isometric Drawing is used in

      (a)   Powerpoint

      (b)   Word

      (c)   AutoCAD

      (d)   None of the above

3. Answer the following :   6

   (i)   What is the role of a search engine ?

   (ii)   What is meant by frame rate in animation ?

(iii) Define resolution.

(iv) Name 2 movie file formats.

(v) How are filters useful in digital video editing ?

(vi) How a video is added to a web page ?

4. Expand the following :   *3*

(i) HTML

(ii) FTP

(iii) CAD

5. Give output of the following HTML code :   *2*

```
<HTML>
<HEAD><TITLE></TITLE></HEAD>
<BODY>
<H1>Application Softwares</H1>
<OL>
<LI>General Purpose
<LI>Customised
<LI>Utilities
</OL>
</BODY>
</HTML>
```

6. Write HTML code to generate the following output :   *3*

Activities

I   Swimming

II   Modelling

III   Music

- Vocal music
- Percussion

IV   Sports

- Cricket

- Basketball

Note :

(i)   Heading of page is red.

(ii)   Points in Roman are blue.

7. Write HTML code to generate the following output :   *4*

ENTER YOUR DETAILS

Name   [   ]

Class   [   ]

Note :

- Heading is blue

- Text is red

- Page title is 'student'

8. Answer the following :   *12*

(i)   Write the difference between MPEG and AVI formats.

(ii)   How are sound and video added to Powerpoint presentations ?

(iii) What is meant by grouping of objects ?

(iv)   Differentiate between container and empty tags in HTML.

(v)   Define hyperlinking.

(vi)   What is cropping in Sound Forge ?