Series SHC/1

Code No. कोड नं. **181/1**

Roll No. रोल नं. | | | | | | | |

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

- 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.**

DTP, CAD AND MULTIMEDIA

(Theory)

Time allowed : 3 hours] *[Maximum marks: 40*

Note :

***All** questions are compulsory.*

1. Fill in the blanks : 5

(i) MPEG stands for.....

(ii) Extension of a PowerPoint presentation is.....

(iii) ..... attribute is used to give background colour to entire web page.

(iv) HTML is used to create.....

(v) Adobe Premier is used for.....

2. Multiple choice questions: 5

(i) ..... is used for sound editing

(a) sound forge

(b) Fruity loops

(c) Media player

(d) None of the above

(ii) Which of the following is a Search Engine

(a) Google

(b) Ms Word

(c) Auto CAD

(d) All of the above

(iii) Following package is used for Engineering Drawing

(a) Paint

(b) Auto CAD

(c) HTML

(d) None of the above

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

(a) Dreamweaver

(b) Front Page

(c) Mini CAD

(d) Sound Forge

(v) Isometric Drawing is used in

(a) Powerpoint

(b) Word

(c) Auto CAD

(d) None of the above

3. Answer the following : 6

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

(ii) What is meant by rendering in 3D animation ?

(iii) Define Morphing.

(iv) Name 2 sound file formats.

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

(vi) What is sampling rate in audio digitization ?

4. Expand the following : 3

(i) DTP

(ii) FTP

(iii) CAD

5. Give output of the following HTML code : 2

```
<HTML>
<HEAD><TITLE></TITLE></HEAD>
<BODY>
<H1>Operating Systems</Hl>
<OL>
<LI>Ms Windows
<LI>Linux
<LI>Unix
</OL>
</BODY>
</HTML>
```

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

School Blocks

I Senior Block

II Junior Block

III Primary Block

- Swimming Pool
- Science Lab

IV Nursery Block

- Sand Pit
- Water Splash

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

User Login ID

Password

NOTE:

- Heading is blue
- Text is red
- Page title is 'user-data'

8. Answer the following : 12

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

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

(iii) What is meant by animation ?

(iv) Differentiate between mono and stereo sound.

(v) Define hyperlinking.

(vi) What is cropping in sound forge ?