

Series : SOS/1

Code No. 181/1

Roll No.

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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.**
- 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) The tag < TITLE > & < /TITLE > is used for _____ in HTML.
 - (ii) PowerPoint is part of _____ Office.
 - (iii) Microphone, Speaker, CD-ROM, Sound card are part of _____ kit.
 - (iv) Extension of a MS Paint file is _____.
 - (v) MPEG stands for _____.
2. Multiple choice questions : 5
 - (i) _____ is used for sound editing.
 - (a) Sound forge
 - (b) Photoshop
 - (c) Media player
 - (d) None of the above

(ii) Which of the following packages is used for browsing websites ?

- (a) Front page
- (b) Netscape Navigator
- (c) Media Player
- (d) None of the above

(iii) Digitising audio requires

- (a) sampling of audio
- (b) video input
- (c) text file
- (d) all of the above

(iv) Marquee tag is used in

- (a) HTTP
- (b) CAD
- (c) HTML
- (d) all of the above

(v) CorelDraw is used for

- (a) sound editing
- (b) image editing
- (c) movie editing
- (d) all of the above

3. Expand the following :

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- (i) HTML
- (ii) GIF
- (iii) DTP

4. Answer the following :

6

- (i) Define Frame Rate with reference to digital video editing.
- (ii) What is the expanded form of GUI ?
- (iii) What is meant by rendering in 3D animation ?

- (iv) Define Morphing.
- (v) What is cropping ?
- (vi) What is slide sorter view ?

5. Write the output of following HTML code :

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- (i)

```
<html>
<body>
<u> DTP <sup>CAD</sup><sub>multimedia</sub></u>
</body>
</html>
```
- (ii)

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

6. Write the HTML code to show the following output :

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Softwares

- System Software
 - (1) Operating system
 - (2) Language processor
- Application Software
 - (1) General purpose
 - (2) Specific purpose

7. Write the HTML code to show the following output :

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Enter Your Details

Name

School

Address

- Heading is of green colour and in Arial
- Title of page is "student"

8. Answer the following questions :

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- Define search engine. Give example.
 - Write the difference between vector and bitmap graphics.
 - How can we add sound and video to presentation ?
 - What is a webpage and a website ?
 - Define sampling rate.
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