

SET – 4

Series : SGN/C

Code No. 320

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 **3** 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 **4** questions.
- **Please write down the Serial Number of the question before attempting it.**
- 15 minute 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 students will read the question paper only and will not write any answer on the answer-book during this period.

WEB APPLICATIONS

Time allowed : 2½ hours

Maximum Marks : 50

SECTION – A

1. Multiple Choice Questions (Attempt any **six** questions): **1 × 6 = 6**
- (a) _____ enables us to view individual clips or an entire project in windows
Movie Maker.
- (i) Preview Monitor
 - (ii) Timeline
 - (iii) Storyboard
 - (iv) Tasks Pane
- (b) AVI stands for _____
- (i) Audio Video Interface
 - (ii) Audio Video Interleaved
 - (iii) Audio Video Interchange
 - (iv) Audio Video Interval
- (c) Movie editing tools are editing software and an example of
- (i) Antivirus
 - (ii) Operating System
 - (iii) Application Software
 - (iv) None of the above

- (d) Which one of the following cannot be considered as multimedia ?
- (i) Plain Text
 - (ii) Movie (consisting of pictures, sound and music)
 - (iii) Animations
 - (iv) Slideshow (consisting of pictures, sound and music)
- (e) Which extension identifies a style sheet file ?
- (i) .html
 - (ii) .css
 - (iii) .gif
 - (iv) .swf
- (f) JavaScript users can get and set properties of an object using
- (i) "." or "{}" operator
 - (ii) "." or "()" operator
 - (iii) "*" or "[" operator
 - (iv) "." or "[" operator
- (g) Search engines crawl a website and hence are referred to as
- (i) Crab
 - (ii) Bumble Bee
 - (iii) Spider
 - (iv) Ant

SECTION – B

2. Attempt any **eight** questions : **2 × 8 = 16**
- (a) Write any two uses of Timeline view.
 - (b) Which view facilitates the trimming of a video ? What happens when a video clip is trimmed ?
 - (c) How can the default file storage location in Windows Movie Maker be changed ?
 - (d) Explain contiguous clips with the help of an example.
 - (e) What is the difference between .gif and .jpg file format ?
 - (f) What is meant by Multimedia ?
 - (g) Use Object Tag to embed MP3 file into the site with the following specification;
Source = "music.wav"
type = "Audio/mpeg"
 - (h) Explain the AUTOSTART attribute of <EMBED> tag.
 - (i) Differentiate between Client side Javascript and Server side Javascript.
 - (j) What will be the output of the following ?
A="Hardwork pays"
 - (i) var d = A.indexOf("pays")
 - (ii) document.write(A.length)

SECTION – C

3. Attempt any **six** questions :

3 × 6 = 18

- (a) Write down steps to change the Title duration.
- (b) Write any three advantages of using Multimedia on Web-Pages.
- (c) Name the two types of file formats in which an image can be saved ? Differentiate between them.
- (d) Assuming variable A holds 10 and B holds 2. Identify the type of operator and write the output of the following :
 - (i) (B--)
 - (ii) (A!=B)
- (e) Define an Event. Write any two commonly used Events with their description.
- (f) Why is it important to backup websites ? Write any one reason. Also write steps to take a backup of the website containing static pages.
- (g) What are Add-ins ? Write the step to install a downloaded Add -in.
- (h) Define Objects, Properties and Methods.

SECTION – D

4. Attempt any **two** questions :

5 × 2 = 10

- (a) Write JavaScript code to :
 - (i) Display a confirm box with the message "Do you want to continue ?"
 - (ii) Create an array X
 - (iii) Store "Home", "Next" in the array X
 - (iv) Store Date and Time in variable B
 - (v) Print the message "Welcome "in a web-page.
 - (b) Write any five features of JavaScript
 - (c) What is MIDI ? Write three advantages of MIDI.
 - (d) Write any five ways of embedding a video in a web-page
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