

2018

Full Marks - 40

Time - 3 hours

The questions are of equal value

Answer *all* questions.

1. a) What is www ? Discuss the client server architecture. What is HTML ? Write HTML tag to insert image in the Web page.
- b) Write HTML tag to design a table in the given format.

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1					
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OR

- c) What is web browser ? Explain the different properties of web browser.
- d) How hyperlinks are created in HTML ? Discuss the different properties / attribute of hyperlink tag with proper example.

[2]

2. a) List the difference between java programming and java scripting language.

b) What is exception ? How exception are handled in java script.

OR

c) Define CSS. Discuss the different types of style sheet in CSS.

d) What are the different types of dialog box ? Write a script in java script to generate fibonacci series upto n terms.

3. a) Discuss the different operators in java.

b) Write a java program to find largest element in an array of 10 elements.

OR

c) Create a class complex in java with member i real, i mag and create a method add to find sum of two complex number.

[3]

d) What is constructor ? List the use of constructor. How many type of constructor are there in java.

4. a) What is an applet ? Discuss the life cycle of applet.

b) How multiple inheritance is achieved in java. Explain with suitable example.

OR

c) Differentiate between thread and process ? How thread can be created in java explain it with example.

d) What is java package ? What are the advantages of package. How a package can be accessed from another package.

L-416-06

