Total No. of Questions: 09

PGDCA (2014 & Onwards) (Sem.– 2)
WEB TECHNOLOGIES
M Code: 50511
Subject Code: PDCA–202
Paper ID: [B0151]

Time: 3 Hrs.   Max. Marks: 60

INSTRUCTIONS TO CANDIDATES:
1. SECTION-A is COMPULSORY consisting of TEN questions carrying TWO marks each.
2. SECTION-B contains FIVE questions carrying FIVE marks each and students have to attempt any FOUR questions.
3. SECTION-C contains THREE questions carrying TEN marks each and students have to attempt any TWO questions.

SECTION A

1. Write briefly:

   a) Give function of COLSPAN attribute.

   b) What are the special operators in JavaScript?

   c) What is Form Object?

   d) Define Cookies.

   e) Write a note on Database Connectivity.

   f) Define the role of a Web Server.

   g) Differentiate between HTML and XML.

   h) List the tags of HTML that need not to close.

   i) Differentiate between client-side and server-side language.

   j) What is the different between type as submit and button in HTML?

SECTION B

2. Discuss the following attributes and also suggest the tags in which they are used:

   a) Style   c) Maxlength

   b) Alt   d) Script

3. How to add caption on an image in HTML and also how to embed hyperlinks on images is done?

4. Discuss the ways through which the cookies can be created and used in HTML.

5. Discuss the steps about the communication between a client web browser and web server.

6. What are the advantages of JavaScript? Also suggests the application where it should not be used.

SECTION C

7. What are the different operators and expressions in JavaScript?

8. Differentiate between HTML and DHTML.

9. Write a single HTML program using following tags:

   a)
    c) <OL>

   b) <UL>   d) <SELECT>