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Term End Examination-June-2017
Diploma in Computer Application

DCA-04: WEB DESIGN (HTML, CSS, JAVA SCRIPT)
(2016- Syllabus)

Time - 3 Hours

Full Mark – 100

Answer any **four** questions from **Group - 'A'**, any **two** questions from **Group - 'B'** and any **three** questions from **Group - 'C'**.

Group-'A'

(Answer any **four** questions each within 100 words)

[5×4]

Q.No. 1.

- (a) What is HTML? Write different types of core attributes in HTML.
- (b) What are the different properties of Font in CSS?
- (c) Write the different types of attributes in frameset?
- (d) What are row span and colspan in HTML?
- (e) What is Regular expression in java script?
- (f) How many ways to build style sheet & explain?
- (g) Write the syntax of **try...catch...finally** block in java script.

Group-'B'

(Answer any **two** questions each within 250 words)

[10×2]

Q.No. 2.

- (a) Write a Java script program that calculates area of a rectangle.
- (b) Explain the while loop with an example in java Script.
- (c) Write the image property in CSS with example
- (d) Create the following table using HTML tags.

<i>Roll no</i>	<i>Name</i>	<i>Course</i>
101	Shreyash	DCA
102	Tejas	DCS
103	Trisa	DIM

- (e) Write the border-style property in CSS
- (f) What is hyperlink in HTML? Give an example of create a hyperlink in a document.

Group-‘C’

[20 ×3]

(Answer any **three** questions each within 500 words)

Q.No. 3 How to create Horizontal and Vertical navigation bars in CSS.

- 4. What is Marquee Tag HTML? Write its attributes with example?
- 5. How many ways to build style sheet? Explain with example.
- 6. What is operator? Explain different types of operator in JavaScript.
- 7. Write a JavaScript program to display the result of a student as per the following % mark.

% Mark	Result
>=90	Excellent
80-90	Very Good
75-80	Good
60-75	First Class
50-60	Second class
40-50	Third Class
<40	Fail

8. Create a webpage to display the following Form as given below:

The screenshot shows a web browser window titled 'Admission Form' with the following content:

Admission Form

Name of the Applicant:

Gender : Male Female

Date of Admission:

Address:

Father's name:

Mother's name:

Village : Post Office :

District: Pincode :

Hobbies : Reading Game TV Mobile

Birthday: Telephone:

Email Address

Description :

Buttons: