

[Time:2.30 Hrs]		[Marks:75]
Please check whether you have got the right question paper.		
N.B:	1. All question are compulsory. 2. Figures to the right indicate full marks. 3. Students answering in the regional language should refer in case of doubt to the main text of the paper in English.	

Q.1	Attempt <u>any three</u> of the following: a. Explain various search engines. b. Write a short note on WWW. c. What is internet? Explain its applications. d. Explain creating a hyperlink. e. Explain various formatting tags used in HTML5. f. Explain formatting style sheets using CSS.	15
Q.2	Attempt <u>any three</u> of the following: a. Explain various attributes for table tag. b. Write a HTML5 code to design a form having text boxes and check boxes. c. Explain various semantic tags. d. Explain creating text based navigation bar with example. e. Explain how to embed audio and video in a web page with its attributes. f. Explain positioning and formatting divisions.	15
Q.3	Attempt <u>any three</u> of the following: a. Explain various arithmetic operators in JavaScript. b. Explain various event handlers in JavaScript. c. Explain if..else and for loop in JavaScript. d. Write a JavaScript to display Fibonacci series. e. What is Date object? Explain any two date methods. f. What is DOM? Explain any two methods of document object with example.	15
Q.4	Attempt <u>any three</u> of the following: a. Explain use of regular expression with example in PHP. b. Explain passing information using GET and POST method using PHP. c. Write a PHP code to print whether a number is prime or not. d. Explain various string functions in PHP. e. Explain control structure in PHP. f. Explain different types of arrays in PHP.	15

Q.5	<p>Attempt <u>any three</u> of the following:</p> <ul style="list-style-type: none">a. Explain various MySQL functions used for database connectivity.b. Explain the steps for PHP database integration.c. Write a short note on PHP cookies.d. Write a short note on Email.e. Write a short note on PHP sessions.f. Create a database called registration. In the registration database, add a table called users. The users table will take the following four fields like id, username varchar (100), email varchar(100) and password varchar(100).	15
-----	--	----