

[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 <b><u>any three</u></b> of the following:  a. What is IP Address? Differentiate between IPv4 and Ipv6. b. What is search engine? How does it work? c. Explain following formatting tags with example: 1. <code>&lt;i&gt;</code> 2. <code>&lt;u&gt;</code> 3. <code>&lt;sup&gt;</code> 4. <code>&lt;kbd&gt;</code> 5. <code>&lt;br&gt;</code> d. Write a program to demonstrate the concept of Bookmarks in HTML. e. State the CSS properties for formatting text using CSS. f. What are different types of Lists? Explain in detail.	15																																																					
Q.2	Attempt <b><u>any three</u></b> of the following:  a. Explain the concept of Inline frames along with example. b. What are Imagemaps? c. Explain the <code>&lt;video&gt;</code> tag in HTML. d. Which tags will you use to create tables? Explain in details. e. Write the code for following table: <table><tr><th rowspan="2">Roll No.</th><th rowspan="2">Name</th><th colspan="5">Marks</th><th rowspan="2">Total</th></tr><tr><th>OOPS</th><th>GIT</th><th>WAD</th><th>NM</th><th>MPMC</th></tr><tr><td>1</td><td>Aditi</td><td>97</td><td>80</td><td>95</td><td>65</td><td>97</td><td>434</td></tr><tr><td>2</td><td>Jay</td><td>80</td><td>70</td><td>77</td><td>97</td><td>98</td><td>422</td></tr><tr><td>3</td><td>Alka</td><td>90</td><td>70</td><td>97</td><td>97</td><td>78</td><td>432</td></tr><tr><td>4</td><td>Gauri</td><td>60</td><td>60</td><td>57</td><td>67</td><td>80</td><td>324</td></tr><tr><td>5</td><td>Anita</td><td>40</td><td>70</td><td>57</td><td>77</td><td>88</td><td>332</td></tr></table> f Explain following controls used in forms: 1. Taking file as Input, 2. Slider	Roll No.	Name	Marks					Total	OOPS	GIT	WAD	NM	MPMC	1	Aditi	97	80	95	65	97	434	2	Jay	80	70	77	97	98	422	3	Alka	90	70	97	97	78	432	4	Gauri	60	60	57	67	80	324	5	Anita	40	70	57	77	88	332	15
Roll No.	Name			Marks						Total																																													
		OOPS	GIT	WAD	NM	MPMC																																																	
1	Aditi	97	80	95	65	97	434																																																
2	Jay	80	70	77	97	98	422																																																
3	Alka	90	70	97	97	78	432																																																
4	Gauri	60	60	57	67	80	324																																																
5	Anita	40	70	57	77	88	332																																																
Q.3	Attempt <b><u>any three</u></b> of the following:  a. How to display the alert dialog box in JavaScript? Give Example. b. Explain Arithmetic Operators in JavaScript. c. Write any 5 methods of String Object in JavaScript. d. What are cookies? How will be create, update and display cookies in JavaScript? e. Explain following Events: onMouseOut, onMouseOver with help of example. f Write a program to calculate factorial using JavaScript. Take input from user.	15																																																					

Q.4	<p>Attempt <b><u>any three</u></b> of the following:</p> <p>a. What is server-side scripting? Explain in detail.</p> <p>b. Elaborate on the working of SUPERGLOBALS -- \$GLOBAL, \$_POST.</p> <p>c. What are different types of Arrays available in PHP?</p> <p>d. Write a program in PHP to print greater of two numbers. Take user input from user.</p> <p>e. How will you handle errors in PHP?</p> <p>f Design a PHP page for authenticating a user.</p>	15
Q.5	<p>Attempt <b><u>any three</u></b> of the following:</p> <p>a. Elaborate the working of include in PHP.</p> <p>b. Write note on Sessions in PHP.</p> <p>c. Write a program to validate and sanitize Email Address in PHP.</p> <p>d. Write a PHP program to create database College. And create table Department with columns :Dno, Dname, No_of_Faculty.</p> <p>e. Explain the concept of MySQL Prepared in PHP</p> <p>f Write a PHP program to delete rows in Students table. [Make necessary assumptions while writing the code.]</p>	15