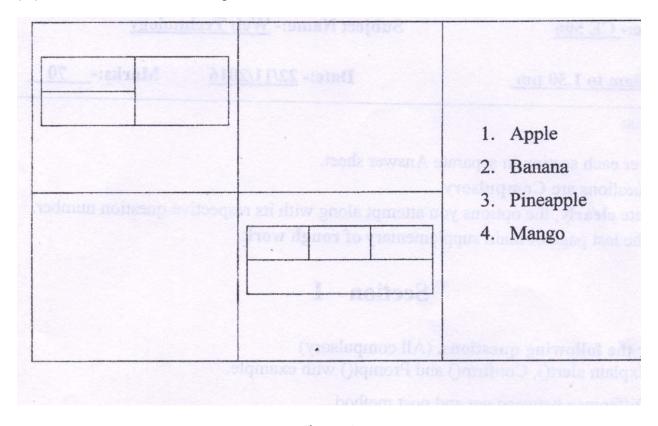
ITW IMP QUESTIONS

Chapter 1

(1)Define following terms.							
(i)FTP	(i)FTP						
(ii)Internet							
(2)Explain HTTP Request and re	esponse with an example.						
(3)Explain following terms:Wel	b Browser,HTTP,Query Stri	ng.					
(4)List and explain the differen	t steps for planning a webs	site.					
(5) what is the difference between	een attribute and element	?(geeks for geeks)					
	Cha	pter 2					
(1)Explain ordered and unorde	red list with example.(w3s	chool)					
(2)What is the meta tags?what are their purpose?Explain different meta tags in HTML with example. (w3school)							
(3)Compare and contrast XML	and HTML.(javapoint)						
(4)What is frameset?Explain th	e use of frameset in web s	ite design with proper e	example.(tutor	ialspoint)			
(5)Explain form tag and its input element with suitable example. (w3school)							
(6)What is the difference betw	een tag and attribute?Expl	ain with example.(geeks	s for geeks)				
(7)What is XHTML?Compare XI	HTML and HTML with prop	er example					
(8)Explain cellspacing,cellpadd	ing,colspan,rowspan and li	ne height with example					
(9)Write html code to display f	ollowing table.						
		A					
В	C						
	D	Е		F			
G	Н		I				
(10)Explain html table element	with nococcary attributos	Write a code to print fo	llowing table				
(10)Explain fittili table element	. With necessary attributes	.write a code to print to	illowing table				

(11)write down code to draw following table.



Chapter 3

- (1) What is CSS? Explain class, id & pseudo class selector in CSS with example. (geeksforgeeks)
- (2)Compare inline,internal and external style sheet with example.
- (3)Explain CSS positioning with example.
- (4)Explain border, background, font and text properties in CSS with example.
- (5)Explain BOX MODEL.
- (6)Write down HTML/CSS code to create table with 5 rows and 3 columns, Even no. of rows display in green color and odd no. of rows display in yellow color.

Chapter 4

(1) Write a javascript that check whether entered number is prime or not.

- (2) Write a java script to validate student registration form using regular expression.
- (3)Design a web page which contains image and button element/tag. When button is clicked then images get changed periodically(every 5 second). Write HTML and javascript code to generate the same
- (4) Why do you need validation? show the use of regular expression in javascript to validate the email address with an example
- (5)Devlop simple calculator for addition, substraction, multiplication and division operation using javascript.
- (6) What are the difference between client side and server side scripting language?
- (7) Write down java Script code validate registration form (username, email, mobile no, address and password)
- (8) What are JavaScript objects? List the important built-in objects. How can you write your own object?
 - Username cannot contain special symbol
 - Password must contain special symbol
 - Email address must be valid
 - 4. Username cannot start with digit and cannot end with lette
 - 5. Checkbox of Terms & Condition must be checked
- (9) Which validation is better, client side or server side and justify your answer?
- (10)What is Javascript?Explain scope, variables, Operator and Array With refrence to javascript
- (11)Write following JS code. Take user name from user and only print the character of string at odd position.
- (12)Explain alert(),confrim() and prompt() with example.
- (13)Explain \$_SESSION,\$_POST,\$_COOKIE,\$_GET,\$_SERVER with example
- (14)Diffrence between \$ SESSION & \$ COOKIE.

Chapter 5

- (1)List seven mouse events in javascript. Explain mouse move and mouse click with proper example.
- (2) Write a program to demonstrate the use of AJAX and also State advantages and disadvantages of AJAX.
- (3) What is DHTML? Explain the use of frameset in web site design with proper example.
- (4) What is XML schema? Explain CDATA and PCDATA with example.
- (5) Write Javascript code to demonstrate setTimeOut and SetTimeInterval

(6)Create an XML document for student basic information. (7)Diffrence between XML schema and DTD (8) What is xslt? Explain in detail. (9)Explain following event in js(1)onfocus(2)onblur(3)onmouseover(4)onmouseout(5)onchange Chapter 6 (1) Explain index, associative & multivalue array in PHP. (2) Explain session and cookies in PHP with proper example. (3) Explain database connectivity in PHP with example (4) Write a PHP program to find Wheather entered year is leap year or not. (5) Write a php program to check if number is prime or not. (7) Explain File Upload with refrence to PHP (8) Write php code to insert values in database. (9) Write PHP program to print first 10 Fibinacci numbers. (10) Explain basic functions of array in php. (11)Write modules using HTML and PHP to store information of employee(id,job title ,years of experience)in array. And show output data on web page in ascending order of experience. (13)Write down PHP code to insert values of registration form in database(Username, Email gender, age and mobile no) (15) Write PHP code to read the content from file and display it In Webpage. (16) Write PHP code to check wheather the email address exist in database table or not. If not redirect user to registration page else on login page (17)Expalain array_push(),array_pop(),array_unshift(),array_shift(),array_merge(). (18)Explain following function of string(1)substr()(2)indexof()(3)charart()(4)slice()(5)substring (19) Diffrentiate echo and print.

Chapter 7

(1)Explain useful scilab function.