

Set 1.

Q1: Create a table for an airline company which is as shown below.

Go airways		
We stand by the customer	Advertisement space	
	Main content area	Links to book tickets
	Important note on the flights that are delayed	
<input type="checkbox"/> Rights reserved		

- Use a logo for the airways title and distinguish the heading from others
- Use boxmodel for important note on the flights and use a color to highlight and differentiate it from others.
- For advertisement space use some images and its offers with markque. (Optional): Provide a link to those offers.
- Provide the links to book tickets.
- In the main content area display the airways history and its achievements. (20)

Q2: Design a calculator using java script. (10)

Set 2.

Q1: Write the required HTML5 code to create an online user registration form which looks like the screenshot attached. Validate the inputs.

The screenshot shows a web form titled "New User Registration Form". It contains several input fields: "Username:" with a text box; "E-mail Address:" with a text box containing "name@domain.com"; "Date of Birth:" with a date picker showing "mm/dd/yyyy" and a label "(yyyy-mm-dd)"; "HTML Experience Years:" with a range slider from 0 to 100 years; "Number of Children:" with a spinner box showing "0"; "Personal Page URL:" with a text box containing "HTTP://domain.com"; and "Registration renewal month:" with a text box. At the bottom, there are "Submit" and "Clear" buttons.

Q2. Define a function *maxOfThree()* that takes three numbers as arguments and returns the largest of them. (20)

(10)

Set 3

Q1. Write the required HTML5 code to create an online feedback form for ISC students. The form should look like the following screenshot.

ISC Questionnaire

Student Name:

Password:

Preferred Courses:
Networks ☐ Web Programming ☐ Data Structures ☐ OS ☐

How many hours you study every day?
1-3 hours ☐ 4-5 hours ☐ more than 6 hours ☐

Rate ISC Department:

Further Comments:

(20)

Q2. Create a form that asks the user to enter their name, age, and hometown. When the user presses the Submit button, call a JavaScript function to display the user's name and age on the webpage. (10)

Set 4

Q1. Develop and Design a page that displays the below given table

Invoice

Item/Desc.	Qty.	@	Price
Paper Clips(Box)	100	1.15	115
Paper(Case)	20	520	5
Water Paper Backsheet	2	52	5
SubTotal			610.88
Tax		7%	42.33
Total			653.64

(10)

Q2. Develop a HTML file that includes Javascript function script for the following (20)

- Input: A number n obtained using prompt. Output: The first n Fibonacci numbers
- Input: A number from user and display multiplication table for it(like 5x1=5,5x2=10 etc.)

Set 5

Q1. Create the form and validate the inputs.

(20)

Q2. Define a function sum() that sums the numbers fed as input. For e.g, sum(1,2,3,4) should return 10. (10)

Set 6.

Q1. Create your own home web site which has HTML pages with content you feel suits your interests. Use HTML Frames to create the web site. (15)

Q2. Create an XML file to display the information about books as given below. Use CSS to format the output. (15)

Welcome To MCA	
Title -: Web Programming	
Author -: Chrisbates	
Publisher -: Wiley	
Edition -: 3	
Price -: 300	
Title -: Internet world-wide-web	
Author -: Ditel	
Publisher -: Pearson	
Edition -: 3	
Price -: 400	