

**Course Name: Computer Basics ,Internet & Web page Development  
(Practical)****Course Code: EC-101****Objectives:**

The purpose of this course is to present the overview of the fundamentals of computer, Internet and resources used for it, web page designing and process & storage of data in computer system. Students will be able to understand the basic activities related to Internet and basic knowledge for design of a web page / web site.

**Prerequisites:** None**PRACTICAL – HTML EXERCISE**

1) Write the HTML code at least with 30 lines which make use of following tags:  
*The Italics tag, center tag, paragraph tag, Break tag, font tag and its attributes.*

2) Create the HTML file name Assignment.htm with the given text and below specification:

**3) Welcome to ABC Institution**

ABC was founded in 1988 to offer distance learning programs. The privately owned independent college once named, "American Institute for Computer Sciences," changed its name to better reflect what students can accomplish with distance education.

A typical student at ABC is 26 to 40 years old and many of them work in a tech-related

field. All of them want to better themselves by getting the college degree they need to progress up the career ladder.

- a) Specify the title/Header '**Welcome to ABC Institute**' at the top of file.
- b) Centre the above title and change font size to ARIAL, 14.
- c) Give three lines spacing after the title.
- d) Apply BOLD, UNDERLINE and ITALIC effect to it.
- e) Select appropriate BACKGROUND and BGCOLOR attributes.
- f) Use text formatting command using paragraph break and line breaks.
- g) Emphasize document context using Align, Size and Width tags.

4) Looking at the screen given below write the HTML code making use of following tags.

**Text Content****Example on Unordered list**

- Sports Car
- Business Car
- Economy Car

**Example on Ordered list**

Sports Car  
Business Car  
Economy Car

**Example on Definition list**

- Sports Car
- Ferrari
- Business Car
- Tata Sumo
- Economy Car
- Maruti

5) Design a web page using the image files 'XYZ.GIF', 'PQR.GIF' and 'DEF.GIF' according to the following specifications. (Use an appropriate Text content)

- ◆ Use a Border for 'XYZ.GIF'.
- ◆ Resize the width and Height 'PQR.GIF' and 'DEF.GIF' to 100 pixels each.
- ◆ Align the text with respect to the images so as to obtain the desired output.

6) Create a web page giving the following Flight details in a tabular format.

- ◆ Flight Name
- ◆ Starting Place
- ◆ Destination Place
- ◆ Arrival and departure time
- ◆ Class
- ◆ Fare

a) Place a border for the table and use all padding to present the cell data with clarity.

b) Align the table in the center of the screen. Use a caption saying 'Schedule for flights'.

c) Change font style, color, and size of title 'Schedule for flights' to ARIAL '15 & line spacing 2.5 to the table data.

d) Use the appropriate background color for data of table.

e) Save the file with 'FLIGHT.HTM'

7. Create a specimen of a corporate web page. Divide the browser screen into two frames. The frame on the left will be a menu consisting of hyper links. Clicking on any one of these links will lead to a new page, which must open in the target frame, which is on the right hand side.

8 Create two links the first link that will open a page that displays the company profile, its business and its products. The second link will display the contact address of the company.