S.G.V.V.T's

Shri Gavisiddeshwar Arts Science and Commerce College, Koppal

Affiliated to Vijayanagara Sri Krishnadevaraya University, Ballari

NAAC Accredited 'B' Grade

Certificate Course

On

Web Design

By

Mohammed Shafi Sardar
Department of Computer Science

Board of Advisory Committee

Chairman   :   Prof. Manohar S. Damdi

                        Principal, S.G. College, Koppal

Coordinator   :   Sri Mohammed Shafi Sardar

                        Dept. of Computer Science, S.G. College, Koppal

Members   :   1. Dr. Basavaraj Pujar

                        2. Dr. Dayanand Salunke

                        3. Sri Sharanabasappa Biliyali

External Members :

                        1. Dr. Halkar Rachappa, HOD,

                             Government Commerce & Management

                             College, Ballari.

                        2. Sri. Basavaraj .C, HOD,

                             Kottureshwar College, Kottur.

Institutional Regulations Governing the Certificate Course

The Course in **Web Design** is a Certificate Course, introduced by the Department of Computer Science. The department has the responsibility to promote professional skills to the students. The course aims at enhancing the employability of the students as Web Design have become absolutely necessary to each and organization to provide information to the stakeholders. So, it is the basic academic and technical qualification to develop a modern website. The Web Design course aims at training the would-be graduates in various modes of web designing through practical applications using HTML.

Title of the Program: Web Design

Program Code: WEBDC

Duration of the Course: Forty Hours

Eligibility: Candidates possessing 10+2 (SSLC + PUC) Karnataka PU Board approved or equivalent to the stated qualification, and perusing any Degree (B.A., B.Com. and B.Sc) are eligible to join the course and can get the use of the course.

INTAKE: 50 students.

Scheme of Instruction: There shall be three components of study viz., 1. Lecture 2. Tutorial 3.Practical/ Practice in a given course. It would include Two hours of Practical Sessions on HTML every week.

Pattern of Examination: The paper shall contain both theory and practical assessment of the course. There will be 70 marks for written exam, 20 marks for two internal assessments and another 10 Marks for Seminar. Final result will be announced on the notice board on the basis of their secured classes and distinctions. The certificate will be distributed to each eligible candidate.

Aims and Objectives

- To create awareness of Network, Internet and Website.
- To help the students to be employed at various sectors like marketing, human resource management, promotion departments in corporate industries.
- To enable the students to have knowledge of providing information through website using HTML language.
- To train students to use the HTML to maintain various types of business websites.

Syllabus of the Course

Module 01: Introduction to HTML
    1.1 What is HTML ?
    1.2 HTML Documents
    1.3 Basic Structure of HTML Document
    1.4 Heading & Paragraph Tags

Module 02: Elements of HTML Tags
    2.1 Working with Text Formation
    2.2 HTML Order List Tag
    2.3 HTML Unordered List Tag
    2.4 HTML Tag Attributes

Module 03: Hyper Link & Images
    3.1 Inserting Images
    3.2 Image Tag Attributes
    3.3 HTML Links
    3.4 Creating Bookmarks

Module 04: Working with Tables
    4.1 Table Tag Attributes
    4.2 Table Head Tag with Attributes
    4.3 Table Row Tag with Attributes
    4.4 Table Data Tag with Attributes

Module 05: Working with Forms
    5.1 HTML Form Controls
    5.2 Text Input Control
    5.3 Multi-line Text Control
    5.4 Checkbox & Radio button Control
    5.5 Command Button Control

Reference Books:

1. Thomas Powell, HTML & CSS; The complete reference.
2. HTML 5 in Simple Steps – Kogent Learning Solutions Inc.
3. A Beginner's Guide to HTML – NCSA, 14 May 2003
4. Creating a Web Page and Website – Murray Tom
5. Web Technologies – Kogent Leaning.