Proposal for

Vocational Education and Trainin

On

Web Designing and Development

For

Students admitted to Degree

Programme in Computer Science

Submitted By

Department of Computer Science

2018-2019

Aim: Vocational training is generally defined as the part of vocational education that provides the specialized professional knowledge and skills, which attribute professional adequacy to the trainee and are the focus of every vocational training program. Vocational training can be seen as an activity or a set of activities designed in order to transmit theoretical knowledge and also professional skills that are required for certain types of jobs.

The term vocational education is general and includes every form of education that aims to the acquirement of qualifications related to a certain profession, art or employment or that provides the necessary training and the appropriate skills as well as technical knowledge, so that students are able to exercise a profession, art or activity, independently of their age and their training level, even if the training program contains also elements of general education.

The main aims of VET are considered the following:

➢ To develop the professional knowledge and skills required for the practice of a profession.
➢ To evaluate the participants' educational level, in order for them to become competitive professionals in the future.

➢ To assist the students in their gentle adjustment to the changes in the productive procedures.
➢ To provide specialized training initial or continuing.
➢ To satisfy the continuously changing needs of the labor market.
➢ To cultivate the integration of the students in professional life and in community as well.

Objective:

➢ To ensure a steady flow of skilled workers in different trades for the industry.
➢ To develop a healthy attitude among students towards work and life.
➢ To reduce the mismatch between the demand and supply of skill-man power.
➢ To reduce the level of unemployment by providing self-employment schemes.
➢ To make the students skilled technician.
➢ To raise the economic standard of people.
➢ To give opportunities for professional growth, career improvement and lateral entry into course of technical and professional education through appropriate bridge courses.
➢ To raise the quality & quantity of industrial production by systematic training of workers.
➢ To increase the productive potential of the country.

* Schedule of the course shall be throughout the academic year

Course Contents: Theory

Unit1:Hyper Text Mark-up Language -4hr

Module 1: Introduction to HTML, HTMLLayouts, HTML Elements - 2hr

Module2: Heading Attribute, paragraphs styles, HTML Form,& Buttons -2hr.

Unit2: Elements of Hyper Text Mark-up Language-6hr

Module 1: HTML Form Elements, Working with Google Maps in Html-2hr

Module 2:Working on HTML API's,Formatting, Quotations, and Computer Code -2hr.

Module 3:-HTML Table, Row Insert, Column Insert, Creating Table using HTML -2hr

Unit 3: Hyper Text Mark-up Language 5- 10hr

Module 1:·Introduction to HTML5,HTML5 Support -2hr

   Module 2: HTML5 Elements,HTML5 Semantics, HTML5 canvas -2hr

   Module 3: HTML5 Migration, HTML5 Media Dev-2hr

   Module 4: HTML5 Style Guide Validation in HTM5-2hr

   Module 5: Working with responsive Development, working with maps-2hr

Practicals:

1. HTML: -10hr

   Module 1:Use of HTML Element- 2hr

      Develop Form- 2hr

   Module 2: Use Heading Attribute and paragraphs styles - 2hr

      Inserting Buttons and Numbers with examples -2hr

      Creating Tables with various attributes-2hr

2. HTML-5:-10hr

Module 1:Use of HTML5 Element - 2hr

      Use of HTML5 Semantics, HTML5 canvas – 2hr

   Module 2:   Creating HTML5 using Migration, HTML5 Media Dev-2hr

      Develop HTML5 Style Guide Validation in HTM5-2hr

   Module 3: Working with responsive Development, working with maps-2hr

Duration: 40 Hours

Theory: 20Hours

Practical's: 20 Hours

Eligibility: Students admitted to degree Programme in Computer Science

Intake: 25 students

Course coordinator: Prof. D.M.Kene

Faculty Members: Prof S.M.Mohod,Prof. S. R. Bhuyar, Prof. Rana Sheikh

VIDYABHARATI MAHAVIDYALAYA, AMRAVATI

DEPARTMENT OF COMPUTER SCIENCE

Workload Distribution

Sr. No.	Name of Faculty Members	Theory	Practicals
1	Prof. S.M.Mohod	04hr	04hr
2	Prof. Rana Sheikh	08hr	08hr
3	Prof. S. R. Bhuyar	08hr	08hr
	Total	20	20

Course Coordinator

Prof. D.M.Kene

Head of Department

Prof. AtherIqbal

VIDYABHARATI MAHAVIDYALAYA, AMRAVATI

c. k. Naidu Road, Camp Amravati – 444 602.

DEPARTMENT OF COMPUTER SCIENCE

Sr. No.	Name of Department	Name of Certificate	Duration	Faculty
1	Department of Computer Science	Vocational Education and Training	5 Jan To 30 Jan 2019	Prof. S.M.Mohod Prof. Rana Sheikh Prof. S. R. Bhuyar

The proposal for Vocational Education and Training (VET) is prepared for permission to conduct the course

In-Charge
VET Committee

NAAC Coordinator
vidyabharati Mahavidyalaya
Amravati

Principal
vidyabharati Mahavidyalaya
Amravati

VIDYABHARATI MAHAVIDYALAYA, AMRAVATI

C.K. Naidu Marg , Camp, Amravati- 444602

DEPARTMENT OF COMPUTER SCIENCE

Vocational Education Training

APPLIACTION FORM

1. Name of the Student (CAPITAL)   Student ID- _____

   First Name   Father's Name   Surname

2. Name of Father/ Guard _____
3. Name of Mother _____
4. Local Address _____

   PIN | | | | | Phone _____

5. Permanent Address _____

   PIN | | | | | Phone _____

   STD and Phone No _____

6. Religion _____   Caste _____

Category	SC	ST	VJ	NT1	NT2	NT3	OBC	SBC	OPEN

7. Date of Birth _____

   DD   MM   YY

8. Details of Last Examination

Last Exam	S/W Year of Passing	Marks obtained	Total Marks	Percentage%

Roll No. _____   Enrolment No _____

Result | Pass | ATKT | Fail |

School/ College/ Board/ University/ last attended

_____

School/ College   Board/ University   State

9. Course to be admitted to _____   Group _____

Signature of Applicant