

**VIKRAM UNIVERSITY, UJJAIN**  
**INSTITUTE OF COMPUTER SCIENCE**

**PROGRAMME TITLE: Diploma in Web Designing & Web Development**

**PROGRAMME OBJECTIVES:**

The objective of the Diploma in Web Designing & Web Development programme is to prepare students for productive careers in the web page in industry and academia by providing an outstanding environment for teaching and Government Job. Basic qualification is 12<sup>th</sup> in any subjects.

This Diploma in Web Designing & Web Development programme has been designed with a 6 month programme approach in mind. In 6 month diploma courses are aimed at skills development in computers using various technologies and Web Development Programming Language skills. To learn, experiment, and explore Web Designing & Web Development Programming Language in education and how to create and manage the Web pages .

The main objectives of the Diploma in Web Designing & Web Development programme includes:

- Learn Fundamental of Web designing Language and basics of computer technology.
- To develop in depth understanding of the key concepts of Web Page Programming Language to impart knowledge of problem solving techniques, HTML,DHTML,XML,CSS.
- Develop problem solving skills in interdisciplinary domains.
- Focus on development of knowledge and specific skills required in Web Page Programming Language with PHP.
- To make sustained efforts for holistic development of the students and empower them to analyze, develop, Web Page programming solutions keeping in view the challenges posed by changing industrial requirements.
- To develop programming professionals with strong ethical values.

**PROGRAMME OUTCOMES (POs)**

At the end of this programme, Diploma in Web Designing & Web Development student will be able to:

- Prepare web pages on computer system.
- Gain understanding of the key web Page Programming Language skills.
- Understanding the key concepts of Web development Programming Language to improvise organizational performance.

After Completion of the programme students are able to work as-

- Web Page Developer
- Web Page designer
- Language Programmer
- Web Application Developer

### SCHEME OF EXAMINATION

Paper code	Title of Paper	Theory External Marks	Min.Pass Marks	Internal Mark	Min.Pass Marks	Total
	Paper-I	75	27	25	9	100
	Paper-II	75	27	25	9	100
	Internship/ Industrial	150	54	50	28	200
	Training/ Project Work	300		100		400

COURSE NAME: DIPLOMA IN WEB DESIGNING & WEB DEVELOPMENT  
LEVEL OF COURSE: DIPLOMA COURSE  
DURATION: 6 MONTH  
ELIGIBILITY: 10+2  
FEES: 6000/-

Code	Topic
Paper- I	WEB DEVELOPMENT WITH PHP
Paper-II	DBMS

**Internship/ Industrial Training/Project Work**