

C.S.I.,K.N.D.,B.M.H.E.C's

**CSI COLLEGE OF COMMERCE
DHARWAD**



**BACHELOR OF COMPUTER
APPLICATIONS**

REPORT ON

ADD ON COURSE

SOFTWARE DEVELOPMENT SKILLS

“WEB TECHNOLOGY”

In Association with

KAPsLOCK IT SERVICES

17-12-2018 to 28-02-2019

SYLLABUS

SLNo	Subject Details	No of hours
1.	HTML Introduction to HTML, Editors, Basic elements of HTML such as – Headings, Paragraphs, Break tag, Text & image editing tags, Formatting tags. HTML Tables, Links, Lists, Frames. HTML Form elements	6T+6L
2.	CSS(Cascading Style Sheets) Different type of stylesheets and their elements. Linking stylesheets. Template selection and breaking	3T+3L
3.	Javascript Javascript Events, Objects, Functions and Methods. Inheriting Javascript into webpages Validating a page using javascript	4T+4L
4.	PHP PHP History, Structure of a program, Variable declarations, Commenting in PHP, Fom methods and Functions, Date Function. Looping and conditional statements in PHP Arrays in PHP In built functions of PHP Database connectivity PHP Cookies and Sessions	8T+6L
5.	Tools HTML Editors Dreamweaver Tool WAMP server	5L
6.	Technical Aspects, Implementation and Guidance	50L
7.	Reporting Synopsis Creation. Detailed Diagram design based on the application. Database Design Reports	5L

NOTIFICATION & INTRODUCTION

The goal of this course was the training on web technology for the students of BCA 6th sem students, that include the basic web languages and different tools and technologies used for the development of the web technology.

The training included the following topics:

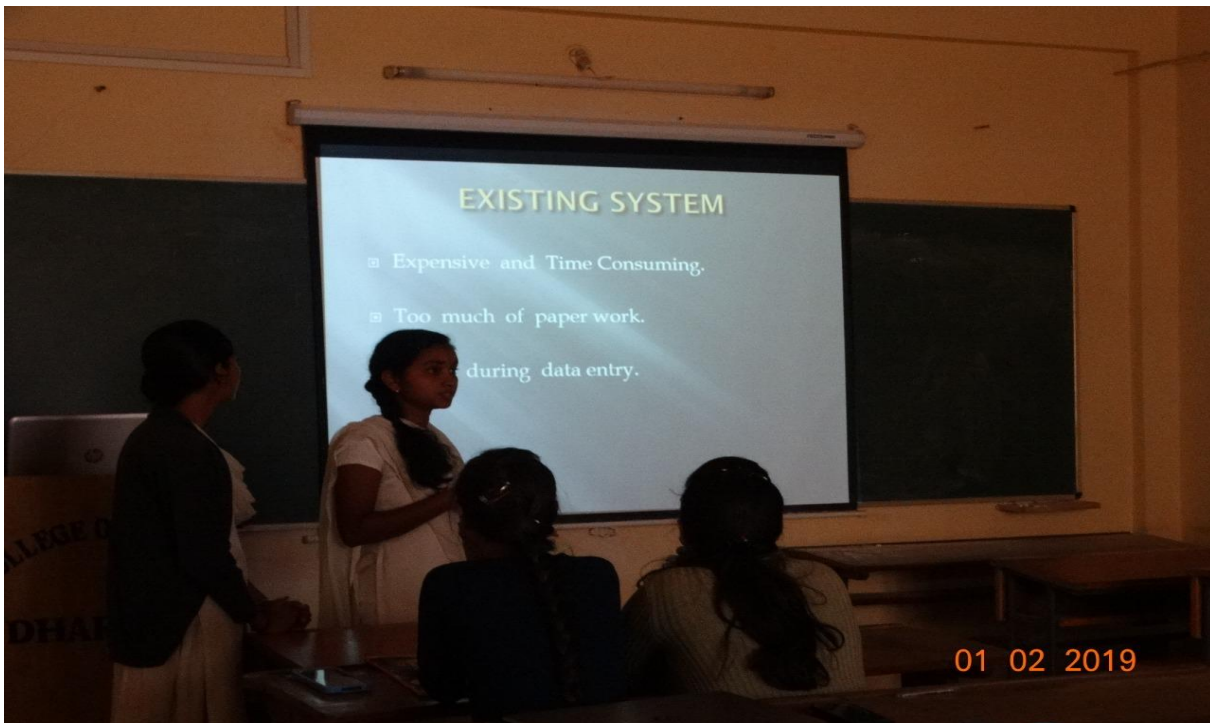
- The programming environment – HTML, CSS, Javascript, PHP
- The Web Designing and Backend Tools such as Dreamweaver, MySQL, WAMP server.
- The method of developing a project by using the above tools which is a part of their academic.
- Report generation and presentation skills for the academic project.

LOCATION AND PERIOD OF THE COURSE

The location of the project was CSI College of Commerce Dharwad, the duration of the course was for 100 hours which was distributed from 17-12-2018 to 28-02-2019.

PHOTOGRAPHS





Certificate of Completion

This certificate is presented to

ASHWINI M

For completing the **WEB DEVELOPMENT** Course for a period of 2 months
under **KAPsLOCK IT SOLUTIONS, DHARWAD**

Place : DHARWAD

Date : 03rd March 2019



A handwritten signature in blue ink, appearing to read 'Ash'.

AUTHORIZED SIGNATURE

COMPANY PROFILE



KAPSLOCK SERVICES
Opp To Rajiv Gandhi B.Ed College
Akkanilambika Complex
Dharwad

Company Name : KAPsLOCK

Year of Establishment : 2017

Type of Company : Private

Website : <http://kapslockservices.com/>

Contact No : 8277370656

Mission Statement : Our Company Mission is to provide the high quality satisfaction for the clients.

Clients : Pavan group of Schools, JSS College Dharwad, KLE Colleges, DR Academy and many more

Domains of Company expertise : Web Technologies, Android Development

The organization missions and objectives of internship synchronize and shall help in future professional career.

STUDENT LIST

Sl.No	Name
1	Abhishek H M
2	Arqam Ahmed
3	Ashwini M.
4	Basavaraj K
5	Deepa R Badiger
6	Dikshitra Perera
7	Divya Bhat
8	Hemavati Patil
9	Mabhusubhani B.D
10	Mohammed Sajeed Momin
11	Namrata S.Habib
12	Niranjana S K
13	Pooja Hiremath
14	Pramod V.Upadhay
15	Prasad J.Yaligar
16	Prateek Kulkarni
17	Rashmi P.K
18	Rudrayya Mathad
19	Sahana Kulkarni
20	Shameer Mulla
21	Shilpa Bandiwad
22	Shubham Kalal
23	Soumya B
24	Sourav S Naik
25	Umesh M.Vader
26	Vani Sabade
27	Veeresh Hatti
28	Vinayak Madari

REPORT

The overall goal of the course was to introduce participants to existing methods for designing websites and web applications which are an essential part of the IT sector. Additionally, the training was helpful for the students for the development of project which is a part of the BCA academics and students were able to develop a web application project for the BCA 6th semester curriculum. The course was handled by the team of KAPsLOCK IT Services.

The training started on 17-12-2018 and lasted upto 28-02-2019 in CSI College BCA lab for 10 weeks with a schedule of 10 hours every week. The training mainly highlighted the basic web technologies such as HTML, CSS, and PHP which are essential part of web designing. The team of KAPsLOCK IT Services, Dharwad was able to manage the training every day after the class hours and made sure that the students were able to learn all the web technologies.

The team of KAPsLOCK IT Services also guided students in the presentation and reporting skills and the students generated the project reports as specified by the University. The students were made to give 2 presentations throughout the course and each presentation boosted the confidence of the students which was helpful in their project exam presentation. The presentation sessions were conducted by Mr. Praveen Deshpande one of the resource person from KAPsLOCK IT Solutions who guided students mainly regarding their PPT's, reports and stressed upon the need of the good presentation to the students and the points required to improve their PPT's.

The first 2 weeks were mainly for the learning of the basic technologies and the tools needed for the development of the web technology. Then the students learned about the implementation of the web applications which were finally represented as their academic projects. The implementation part was the longest part as there were many web based aspects which students learned and executed. The last 10 hours were mainly assigned for the reporting of the project.

The students developed web applications were examined by the resource person and many students developed the projects for their clients by collecting the requirements from them. The applications were presented by the students and they explained the process or the working of those applications and a mock exam was conducted based on the presentations for the preparation of the final exam.

The students were issued certificate by KAPsLOCK IT Solutions for completing the web development course and designing an web application . These certificate will be helpful for their careers.

The internship is intended with following objectives

- evidence of professional growth.
- integration of professional ideas and behaviours into own professional identity.
- development of realistic career plans.
- demonstrate knowledge of supervision models and theories
- respond appropriately to supervision
- awareness of professional strengths and limitations.

