

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

**WEB TECHNOLOGY**

In Association with

**Venture Wings Group**

**11-12-2017 to 23-02-2018**

## SYLLABUS: -

SLNo	Subject Details	No of hours
1.	<b>HTML</b> 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.	<b>CSS(Cascading Style Sheets)</b> Different type of stylesheets and their elements. Linking stylesheets. Template selection and breaking	3T+3L
3.	<b>Javascript</b> Javascript Events, Objects, Functions and Methods. Inheriting Javascript into webpages Validating a page using javascript	4T+4L
4.	<b>PHP</b> 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.	<b>Tools</b> HTML Editors Dreamweaver Tool WAMP server	5L
6.	<b>Technical Aspects, Implementation and Guidance</b>	50L
7.	<b>Reporting</b> 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 6<sup>th</sup> 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 11-12-2017 to 23-02-2018.

# COMPANY PROFILE



Venture Wings Group  
Opp. to Suvarna Petrol Pump,  
4th Main, Vivekanand Nagar,  
Dharwad-01.  
[www.vwingsgroup.com](http://www.vwingsgroup.com)

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## ***VENTURE WINGS GROUP :-***

VENTURE WINGS GROUP, an offshore IT outsourcing company in India, provides a range of IT outsourcing services and solutions to enable companies develop challenging and innovative software products as well as run their day-to-day operations.

Outsourcing of IT tasks to VENTURE WINGS GROUP, helps firms provide 24/7 productivity and save on labor cost without compromising on quality.

**Detail information on our offshore IT services can be found below:**

- ~Business Application Development
- ~Web Designing and Training
- ~PHP Development
- ~Custom Software
- ~Web Hosting
- ~SMS Advertising
- ~SEO(Search Engine Optimization)
- ~Internship program for Students

### ***Why Us:-***

VENTURE WINGS GROUP mission is to alter the dynamics of the software industry by providing trusted, supportive and Quality software services to clients that view our partnership as a strategic driver for their success. When we take on your project, we take the stewardship of the project with you in the director's seat. As stewards of your project, we consider ourselves successful not when we deliver your final product but when the product meets your business objectives and that is our vision.

More than just a "development house", VENTURE WINGS GROUP will work with your company to develop a strategy that is specific to your industry to give your application the best chance of success. Building an application is more than just development; it needs to strike a balance between meeting your business needs while being compelling for your audience.



# **STUDENT LIST**

<b>SL.No</b>	<b>NAMES</b>
1	Abhishek Gudi
2	Mahesh Jamkhandi
3	Akshata Ambannavar
4	Jayalaxmi Dindanakoppa
5	Karthik
6	Keertik Goudar
7	Samuel Badiger
8	Kenneth Halli
9	Sangamesh Gurannavar
10	Laxmi Deganvi
11	Megha Jakannavar
12	Meghana Lokhande
13	Nivedita Gadad
14	Swathi Shirsat
15	Rajat Kathare
16	Rajeshwari M
17	Rekha Kusugal
18	Shahbaz Khatib
19	Sheetal S Akki
20	Tejaswini Bagal
21	Vidyashree Hiremath
22	Vinayak angadi
23	Abhishek Gudi
24	Mahesh Jamkhandi
25	Akshata Ambannavar
26	Jayalaxmi Dindanakoppa

# **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 6<sup>th</sup> semester curriculum. The course was handled by the team of Venture Wings Group.

The training started on 10-12-2017 and lasted upto 23-02-2018 in CSI College BCA lab for 11 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 Venture Wings Group, 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 Venture Wings Group 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 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 their were many web based aspects which students learned and executed. The last 10 hours were mainly assigned for the reporting of the project.

