

**National Level Faculty Development Programme on  
“WEB TECHNOLOGY AND ITS  
APPLICATIONS”  
(According To VTU CBCS Scheme 15CS71)**

24<sup>th</sup> to 28<sup>th</sup> July, 2018

**Registration Form**

I am interested to participate in the Faculty Development Programme on  
WEB Technologies and its Applications.

Name :  
Designation :  
Organization :  
Full Postal Address :  
With PIN  
Mobile Number :  
E-mail ID :

Accommodation required: YES ( ) / NO ( )

**Registration Fee Payment Details:**

Amount :  
D.D. No. :  
Bank :  
Date :  
Place :  
Date

*Signature of the Participant*

**Organizing Committee**

*Chief Patron* **Dr. M. Mohan Alva**  
Chairman, AEF  
*Patron* **Mr. Vivek Alva**  
Managing Trustee, AEF  
*Chief Guest* **Dr. Shivayogi B Ullagaddi**  
Special Officer,  
VTU, Belagavi.  
*Chief Advisor* **Dr. Peter Fernandes**  
Principal, AIET  
*Advisor* **Dr. Manjunath Kotari**  
HOD, Dept. of CS & E  
*Convener* **Dr. S. Mohideen Badhusha**  
Dept. of CS & E  
*Co-convener* **Mr. Sushant Mangasuli**  
Dept. of CS & E  
*Members* **Teaching & Non Teaching  
Staff**  
Dept. of CS & E

**Accommodation**

Accommodation will be arranged in the hostels in college  
campus (on a first come first served basis) on prior request  
and payment.

**All correspondence to be addressed to**

**Mr. Sushant Mangasuli** *Asst. Professor*  
Department of Computer Science & Engg.,  
Alva's Institute of Engineering & Technology  
Shobhavana Campus, Mijar, Moodbidri.  
Mangalore, D.K Distict, Karnataka, India  
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on**

**“WEB TECHNOLOGY AND ITS APPLICATIONS”**

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**Organized by**

**Department of Computer Science and Engineering  
Alva's Institute of Engineering & Technology  
Shobhavana Campus, Mijar, Moodbidri — 574225  
Mangalore, D.K Distict., Karnataka, India**

**Venue**

**Engineering Seminar Hall, Main Block  
Alva's Institute of Engineering and Technology,  
Mijar, Moodbidri**

**Organizing Secretary**

**Dr. S. Mohideen Badhusha**  
Professor, CSE Dept.

**Department of Computer Science & Engg.,  
Alva's Institute of Engineering & Technology  
Mijar, Moodbidri - 574225  
Mangalore, D.K. Distict, Karnataka, India**

## Alva's Institute of Engineering and Technology

Alva's Institute of Technology, Mijar, Moodbidri is a premier Engineering Institute of Alva's Education Foundation, established in the year 2008. The college is recognized by All India Council for Technical Education (AICTE), New Delhi & Affiliated to Visvesvaraya Technological University, Belagavi.

The institute offers under graduate programs in 5 branches of Engineering — Computer Science & Engineering, Civil Engineering, Electronics & Communications Engineering, Information Science & Engineering, Mechanical Engineering. The college offers the following Post Graduate programs- Master of Technology, Master of Business Administration. M.Tech courses offered in Thermal Power Engg., Computer Science & Engineering. Four departments at the institute have been recognized as research centers by Visvesvaraya Technological University.

### Department of Computer Science & Engineering

Department of Computer Science and Engineering started functioning from the year 2008, Department is actively involved in co-curricular and extracurricular activities with association and professional bodies. Department of Computer Science & Engineering has always been on an elevated path since its establishment.

The department is dedicated to education, research and overall excellence. The students are well placed in reputed industries as well as continuing higher education in the premier institutes. The Department of CSE organizes various events such as workshops, Faculty Development Programs, Seminars, Technical talks, delivered by eminent resource persons from academia & industry, who have excelled in their field.

## About FDP

The main aim of the workshop is to focus on the various aspects of Development of client – server web applications using PHP and MySQL. This workshop imparts a fundamental knowledge required to design and develop web oriented applications. It includes the following salient features:

- It provides hands-on training sessions which offer a creative idea for developing using PHP, MySQL, JavaScript, XML and HTML.
- The practical programming exercises are assigned in midst of the demonstration hours to invoke the interest on development of different real-life applications using PHP, JavaScript and MySQL.
- It offers a comprehensive knowledge in the development of on-line management system.
- E-materials along with 70 video lessons are provided.
- Intensive one-to-one attention is paid during the hands-on sessions.
- Practical laboratory exercises based on VTU CBCS Scheme 15 CSL77 are also worked out.

### KEYNOTE SPEAKER

**Dr. Shivayogi B. Ullagaddi**  
Special Officer, VTU, Belagavi

### RESOURCE PERSON

**Dr. S. Mohideen Badhusha, Sr. Professor,**  
Dept of Computer Science and Engineering, AIET, Moodbidri

## Target Audience

The FDP is open for the participants from academia and industry. Number of participants will be limited to 40. The selected participants will be informed of their selection by e-mail.

**Registration Fee : Rs. 800/-**

**Last Date for Registration: 20/07/2018**

Demand Draft may be sent in favour of "THE PRINCIPAL, AIET" payable at Moodbidri.

## Schedule of Faculty Development Programme

<b>DAY 1</b> 24/07/18	8:00 to 9:30	<b>Registration</b>
	9:30 to 10:00	<b>Inauguration</b>
	SESSION 1	Demonstration on Salient and Unique features of PHP
	SESSION 2	Hands-on training in the basic programming constructs with relevant exercises in PHP
	SESSION 3	Demonstration on advanced programming constructs in PHP
<b>DAY 2</b> 25/07/18	SESSION 4	Hands-on training in implementing the advanced programming constructs with relevant exercises in PHP
	SESSION 1	Demonstration of Introduction to HTML controls and its applications.
	SESSION 2	Hands-on training in HTML controls and its applications with relevant exercises in PHP
	SESSION 3	Demonstration of implementing the in-built functions in PHP
<b>DAY 3</b> 26/07/18	SESSION 4	Hands-on training in implementing the advanced programming constructs with relevant exercises in PHP
	SESSION 1	Demonstration of the concepts and applications of JQuery and AJAX
	SESSION 2	Hands-on training in implementing the applications of JQuery and AJAX with relevant exercises
	SESSION 3	Demonstration of the concepts and applications of XML and JSON
<b>DAY 4</b> 27/07/18	SESSION 4	Hands-on training in implementing the applications of XML and JSON with relevant exercises
	SESSION 1	Demonstration on development of simple Web applications using PHP, MySQL, HTML, CSS and JavaScript
	SESSION 2	Hands-on training for developing simple Web applications using PHP, MySQL, HTML, CSS and JavaScript
	SESSION 3	Demonstration development of on-line management system using PHP and MySQL with case studies
<b>DAY 5</b> 28/07/18	SESSION 4	Hands-on training for the development of on-line management system using PHP and MySQL
	SESSIONS	<b>Development of Mini- Project work</b>
<b>Valedictory Function</b>		