



*One Day National Workshop  
On  
Responsive and Single Page  
Web Application Development*

**30<sup>th</sup> March 2019**



*Organized*

*By*

*Department of Software & Systems Engineering  
&*

*Department of Digital Communications*

*School of Information Technology and  
Engineering*

*Coordinators*

*Prof. Vanmathi C*

*Prof. Asha N*

**VELLORE INSTITUTE OF TECHNOLOGY**  
*A Place to Learn; A Chance to Grow*

## **ABOUT VELLORE INSTITUTE OF TECHNOLOGY**

Vellore Institute of Technology popularly known as VIT was established with the aim of providing quality higher education on par with International Standards. It persistently seeks and adopts innovative methods to improve the quality of higher education on a consistent basis. The technological institute is a major student centred research institute dedicated to excellence in teaching, research and service. The green campus has a cosmopolitan atmosphere with students from all corners of the globe. Experienced and learned teachers are strongly devoted to nurture the students. The global standards set at VIT in the field of teaching and research spurs us our relentless pursuit of excellence. As a Technical Educational Institution offering state-of-the-art facilities to students from India and abroad, VIT is fast blossoming into an Institution of International repute.

The University was established with the aim of providing quality higher education on par with international standards dedicated to provide excellence in teaching, research and service. Our Memoranda of Understanding with various international universities are our major strength.

It also provides an opportunity for students and faculty exchange programs with international universities to encourage joint research collaborations for mutual benefit. The campus has a cosmopolitan atmosphere with students from all parts of the globe. The latest CAL Curriculum offered in the University covers the latest developments in the respective discipline with focus on student projects and designed based on market needs, whereby employability, developing skills as entrepreneur and grooming students as young scientists are major priorities.

## **ABOUT THE SCHOOL**

The School of Information Technology & Engineering (SITE) emphasizes the fields of Information Technology, Software Engineering and Domain Specific Applications so as to facilitate the evolution of skills in students to help them attain a higher degree of knowledge, global competency and excellence, for the betterment of the society. The prime focus is to promote the effective integration of technology with state-of-the-art facilities in teaching and research activities. The academic programmes of the School have been designed to cater to the ever changing needs and demands of the IT industry. The focus is on holistic learning and empowering students to make significant contributions at all levels.

The curriculum of various programs offered by the school focuses on problem solving, design, development and application of various emerging technologies. Research programs of the school aim to establish a strong component of practical engagement with private enterprises. The school has always established a strong industry-institute relationship. The School aims to provide the best Information and Communication Technology (ICT)-based solutions and value-added services. The focus is on holistic learning to help the students to make significant contributions at all levels and to meet the expectations of stakeholders.

## **ABOUT THE DEPARTMENTS**

The Software & Systems Engineering Department focuses on high quality education and research. This department offers M.Tech (Software Engineering) purely interdisciplinary course on Computer Science and IT. The faculty members are highly motivated and devoted in delivering the highest quality professional education to students, and strive to excel in their research areas.

The Digital Communication Department focuses on high quality education and research. This department offers M.Tech (Computer and Communication) purely interdisciplinary course on Computer Science, Electronics, and Networking. The faculty members are highly motivated and devoted in delivering the highest quality professional education to students, and strive to excel in their research areas.

### WORKSHOP THEME

Responsive Web Design is web design, done right. The purpose of this workshop is to create an environment where students can learn and implement the technologies in practical manner, Enhancing and surfacing their software programming and entrepreneurial qualities in them. Provides knowledge on developing website in bootstrap.

***"Web Design is not just what it looks and feels like. Design is how it works. "***

### RESOURCE PERSON

**Mr. Ananth Kasi**, Senior Architect,  
Cognizant Technologies Solutions, Chennai.

**Mr. Ganesh Perumalsamy**  
Senior Software Developer  
American International Group, Bangalore

### WORKSHOP HIGHLIGHTS

- Learn and interact with one of the respected authorities in the field of Web Development.

- Practical demonstration for JQUERY, AJAX and BOOTSTRAP.
- Receive an unparalleled education on the art of Web Development.
- Covers all the basics for development of a Single Page Applications Website.
- Free tools & software's used by professional animation designers and Hands on Demonstrations of Latest Techniques & Tools.

**Targeted audience:** Students pursuing UG/PG Engineering streams like CSE and IT.

### REGISTRATION DETAILS

#### Registration Fee:

External Participants : Rs. 500

Internal Participants : Rs. 400

Registration and Payment can be done in the following link

[http://info.vit.ac.in/conference/data\\_analytics/apply.asp](http://info.vit.ac.in/conference/data_analytics/apply.asp)

**Last Date for Registration: 29<sup>th</sup> March 2019**

The total number of participants is restricted to 100. The registration fee includes lunch and snacks.

**Venue :** SJT 107 , Silver Jubilee Tower  
VIT

### CONTACT DETAILS

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### PATRON

Dr. G. Viswanathan,  
Chancellor

### CO-PATRONS

Dr. Sekar Viswanathan, Vice President  
Mr. Sankar Viswanathan, Vice President  
Mr. G.V. Selvam, Vice President  
Dr. Anand A Samuel, Vice Chancellor  
Dr. S. Narayanan, Pro-Vice Chancellor

### DEAN

Dr. B K Tripathy  
School of Information Technology and Engineering,

### HEAD OF THE DEPARTMENT

Dr. S. Sree Dharinya  
Department of Software & Systems Engineering.

Dr. L Agilandeewari  
Department of Digital Communications

School of Information Technology and Engineering,  
Vellore Institute of Technology, Vellore



**VIT-A Place to learn; A Chance to grow**