



SHARON FEMI P IT <sharon@svce.ac.in>

Invitation for the Inauguration of Two Days Workshop on React Up

1 message

SHARON FEMI P IT <sharon@svce.ac.in>

Thu, Mar 8, 2018 at 3:26 PM

To: hodit <hodit@svce.ac.in>

Dear Mam,

Kindly fill the **inaugural chief guest details in the invitation** and forward it to our svce faculty

Dear All,

We the Department of Information Technology feel happy to invite you all for the Inauguration of Two Days Workshop on React Up on 9th March 2018.

The invitation for the same is attached.

Regards,
IT Dept.

 **8Invitation.doc**
108K

ABOUT THE COLLEGE

Sri Venkateswara College of Engineering (Autonomous), a premier self-financing engineering college was established in the year 1985 and is managed by Sri Venkateswara Educational and Health Trust. The college offers 10 BE/B.Tech Degree Courses and 10 PG Courses in Engineering/Technology. The courses are approved by AICTE and affiliated to Anna University, Chennai. The college attained autonomous status in the year 2016. The college is accredited by National Assessment and Accreditation Council (NAAC). The National Board of Accreditation has accredited many of the eligible programmes. The college is an ISO 9001:2008 certified institution. The college is situated in serene environment about 37 Kms from Chennai and situated on the way of Chennai – Bangalore National Highway (NH4) at Pennalur, Sriperumbudur, in Kanchipuram district.

ABOUT THE DEPARTMENT

Sri Venkateswara College of Engineering pioneered the introduction of the B.Tech degree programme in Information Technology in the year 1996. The Department of Information Technology has well qualified faculty members and is offering undergraduate course in Information Technology and a postgraduate course in Computer Science Engineering with specialization in Networks. Also, the Department is recognized as a Centre of Research by Anna University and many scholars are pursuing their research in it.

B.Tech (IT) course has been accredited by NBA for six years. SVCE is accredited as National Resource Centre by National Cyber Safety and Security Standards and managed by the Department of Information Technology.

ABOUT THE WORKSHOP

React is a component based library which is used to develop interactive User Interfaces(UI). Currently it is the most popular front-end JavaScript library. It deals with View in the MVC (Model - View - Controller).

React allows developers to create large web applications which can change data, without reloading the page. The main purpose of React is to be fast, scalable, and simple. It provides the means to declaratively define and divide a UI into React components using HTML-like nodes called React nodes. React is undoubtedly the future of web and app development. Websites and applications built with React are blazing fast.

Node.js is an open-source, cross platform JavaScript run-time environment for executing JavaScript code server-side.

By reversing the process of integrating Javascript and HTML, codebase can be optimized in the long run. With the constant support of Facebook, the ecosystem of React is foreseen to grow even faster and continue to disrupt the tech community.

WORKSHOP OBJECTIVE

- To lend application oriented knowledge on React, the open-source technology from Facebook for building rich web applications fast.
- To make students to understand and use Redux, React Router, and ES6 to build a real world app with React.
- It provides the participants to get exposure in Web designing.

TWO DAYS WORKSHOP

ON REACT UP

(MARCH 9-10, 2018)

COORDINATORS

Ms. P. Sharon Femi, AP/IT

Ms. P.Nirmala, AP/IT

Mr. AR. Guru Gokul, AP/IT



ORGANIZED BY

DEPARTMENT OF INFORMATION TECHNOLOGY

SRI VENKATESWARA COLLEGE OF ENGINEERING

Irungattukottai, Sriperumbudur Taluk- 602117
Tamilnadu.

Website: www.svce.ac.in

TOPICS COVERED

- React :Introduction
 - States & Components
 - Virtual vs Real DOM
- JavaScript –ES Standards
- Rendering in React
- JSX
- Reactstrap Design
- Event Handling
- React Router
- REST API with Express
- React Universe

RESOURCE PERSONS

Mr.Vinoth Pandian S, Research Assistant from RWTH AACHEN UNIVERSITY, Germany will share his knowledge with the participants along with hands-on sessions.

PREREQUISITES

The participants are expected to be familiar with HTML5 and CSS, JavaScript – Basics

REGISTRATION FEE

Rs. 250/- per participant (Limited to 40 members).

Registration Fee includes refreshments, workshop kit and Certificate at the end of the workshop.

The registration fee is to be paid along with the completed registration form to the coordinators. The registration form is also available online at our website : www.svce.ac.in

Candidates will be selected on First come First serve basis and they would be informed through email.

IMPORTANT DATES

Last date for receiving applications : 1st March 2018
Notification of Acceptance : 7th March 2018

ADVISORY COMMITTEE

Dr.M. Sivanandham,
Secretary, SVEHT

Dr.S Ganesh Vaidyanathan
Principal, SVCE

Dr. V.Vidhya
Professor & Head Incharge, Information Technology, SVCE

Dr.G.Sumathi
Professor, Information Technology, SVCE

ADDRESS FOR CORRESPONDENCE

Coordinators

Ms. P. Sharon Femi, Assistant Professor
Ms. P. Nirmala, Assistant Professor
Mr. AR. Guru Gokul, Assistant Professor

Department of Information Technology

Sri Venkateswara College of Engineering
Irungattukottai,
Sriperumbudur Taluk – 602117, Tamilnadu

Phone : 9551597650/ 7200097531/ 9751659049

Email: sharon@svce.ac.in, pnirmala@svce.ac.in,
gurugokul@svce.ac.in

TWO DAYS WORKSHOP

ON REACT UP

(MARCH 9-10, 2018)

REGISTRATION FORM

1. Name :
2. Designation :
3. Department :
4. Contact Address :
5. Phone/ Mobile :
6. Email – id :
7. Category : Student/Faculty/Research Scholar

Place :

Date :

Signature of the Candidate

RECOMMENDATION FROM THE HEAD OF THE DEPARTMENT

This is to certify that Mr. / Ms.
of.....
is permitted to participate in the workshop on 9th and
10th March, 2018 at Sri Venkateswara College of
Engineering, Irungattukottai, Sriperumbudur Taluk-
602117, Tamilnadu.

Date

Signature
(Designation & Seal)

SRI VENKATESWARA COLLEGE OF ENGINEERING

Pennalur, Sriperumbudur Taluk - 602117



DEPARTMENT OF INFORMATION TECHNOLOGY

Solicit your esteemed presence for the

**Inaugural function
of**

**Two Days Wokshop
on
“REACT UP”**

by

**Mr Vinoth Pandian S
Research Assistant
RWTH Aachen University , Germany**

Inaugural Address

By

**Dr. S. Ramesh Babu
Professor & Head,
Mechanical Department**

Venue : IT Block –Computer Lab-I

Date : 9th March 2018

Time : 08.45 AM

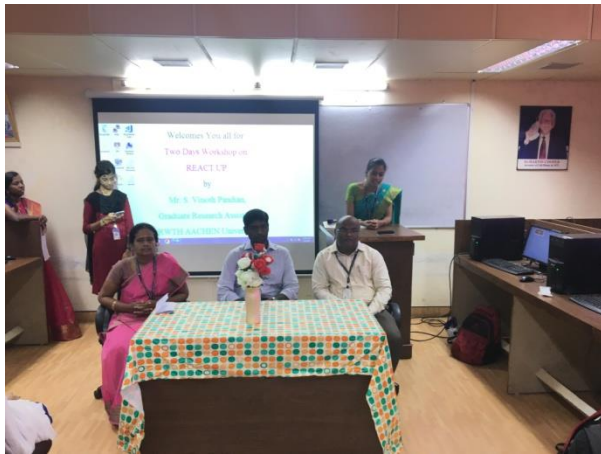


SRI VENKATESWARA COLLEGE OF ENGINEERING
Pennalur, Sriperumbudur Taluk - 602117

AGENDA

DATE : 09.03.18
TIME : 08.45 AM
VENUE : IT Block –Computer Lab-I

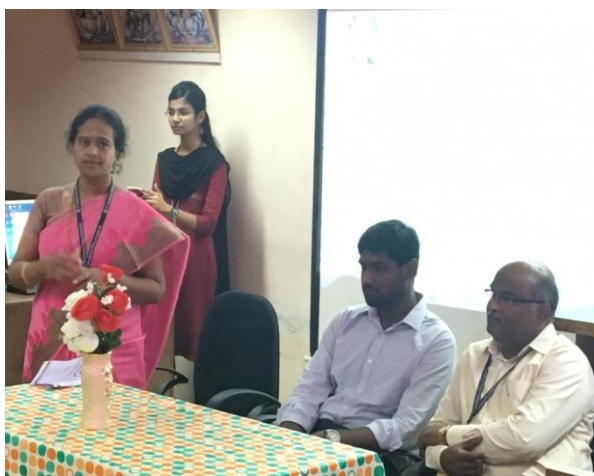
- Prayer Song
- Welcome note
- Inaugural Address
- Introduction of Chief Guest
- Short note by HOD
- Lecture by Chief Guest



Welcome note by Ms.P.Nirmala, AP/IT



Inaugural Address by Dr.S.Ramesh Babu, HOD/ ME



Short note by HOD/IT



Introduction of Chief Guest- Ms. P.Sharon Femi, AP/IT



Lecture by Chief Guest



Hands-on session



Certificate distribution



React-up Workshop Participants

SRI VENKATESWARA COLLEGE OF ENGINEERING

Department of Information Technology

Two Days Workshop on React- Up

March 9-10, 2018

S.No	Name of the Student	Year/ Semester Section/ Rno	9.3.2018		10.3.2018	
			FN	AN	FN	AN
1.	Aarthi K	II/IV/A/2				
2.	Aditya Balaji R	II/IV/A/3				
3.	Ajay Kaarthic J	II/IV/A/5				
4.	Ambrish Kumar TIWARI	II/IV/A/9 & 8				
5.	Arun Kumar M	II/IV/A/13				
6.	Bhavani S	II/IV/A/21				
7.	Bashayam N	II/IV/A/17				
8.	Bhadri Naarayanan P	II/IV/A/19				
9.	Chiranjeevi P	II/IV/A/22				
10.	Delphi R	II/IV/A/25				
11.	Dhushanthini G	II/IV/A/26				
12.	Gokalae R	II/IV/A/27				
13.	Gouvtham N	II/IV/A/28				
14.	Jaswanth K	II/IV/A/33				
15.	Jenifer R	II/IV/A/35				
16.	Lourthu Shilpa P	II/IV/A/44				
17.	Madhumitha K	II/IV/A/45				
18.	Mohan Raj M	II/IV/A/52				
19.	Monisha P S	II/IV/A/54				
20.	Nandhini R	II/IV/A/55				
21.	Swathi Damodharan	II/IV/B/110				
22.	Dinesh Kumar M	III/VI/A/18				
23.	Gokula Anandh S	III/VI/A/26				
24.	Guru Prasad. S	III/VI/A/27				
25.	Harish Sriram S	III/VI/A/32				
26.	Jagroshan R	III/VI/A/35				
27.	Joysanjawahar S A	III/VI/A/36				
28.	Kousalya B	III/VI/A/42				
29.	Kowshalyaa J K	III/VI/A/43				
30.	Kurubaran A	III/VI/A/44				
31.	Nivetha G	III/VI/B/59				
32.	Sai Prakash Y	III/VI/B/75				
33.	Sangavi Priya T	III/VI/B/76				
34.	Shravan B	III/VI/B/81				
35.	Shyam Kumar E	III/VI/B/82				
36.	Sushanth G B	III/VI/B/93				
37.	Venkateswaralu CH	III/VI/B/106				
38.	Vignesh S	III/VI/B/108				
39.	Yogendiran.S	III/VI/B/115				
40.	Ajith Kumar.S	III/VI/B/301				

S.No	Name of the Faculty	Department	9.3.2018		10.3.2018	
			FN	AN	FN	AN
41.	Mr. T. Sukumar	AP/IT				
42.	Ms. A. Indumathi	AP/IT				
43.	Mr. E. Sakthivel	AP/IT				
44.	Ms. V. M. Megala	AP/IT	V. M. Megala	V. M. Megala	V. M. Megala	V. M. Megala
45.	Mr. E. Sivakumar	AP/IT				
46.	Mr. D. Vivekanandan	Lab Instructor/ IT				
47.						
48.						

P. N. Lakshmi
P. Karthikeyan 10/3

Workshop Coordinators

HOD/IT
ilc

SRI VENKATESWARA COLLEGE OF ENGINEERING

DEPARTMENT OF INFORMATION TECHNOLOGY

Two Days Workshop on React-Up

9th - 10th March 2018

A Report

The Department of Information Technology organized **Two Days Workshop on React-Up during 09th and 10th March, 2018**. The resource person for the workshop was Mr. Vinoth Pandian, Research Assistant from RWTH Aachen University, Germany. Ms. P. Nirmala, Assistant Professor, Department of Information Technology welcomed all participants and guest. Dr. S. Ramesh Babu, Professor and Head, Department of Mechanical Engineering, Sri Venkateswara College of Engineering inaugurated the workshop and addressed the gathering. Dr. V. Vidhya, Head, IT gave an introductory talk emphasizing the importance of the workshop. Introduction about chief guest was given by Ms. P. Sharon Femi *AP/IT*.

After inauguration, the resource person started the session with a short note on Web Development and Recent tools and techniques used for Web Development. After the introduction, he elaborated about the workshop agenda to the participants. He explained about the Web Development tools like React, Nodejs, ESLint and NPM. He instructed the participants to configure the software required for the creation of the webpage using React and NPM. In the Afternoon session, participants coded along with him for creating the basic components in the outline of their webpage.

On the second day, he introduced flex box, a tool used to divide the webpages into various modules and ESLint, the package used to remove unwanted spaces to compress the code. Students were taught to upload their own personal information in the webpage they designed. He taught about states and five steps to host their website using FireBase and all participants were able to successfully host it. He clarified the doubts without any hesitation and explained with patience. He shared his knowledge with pleasure.

This workshop was intended to provide opportunity for faculty members and students for upgrading their knowledge in the area of Web Development. The workshop was conducted with 40 students and 6 faculty members from SVCE.

The program was very well received by the participants, as all the sessions were practical. The workshop was very much appreciated by the participants. As a concluding note we express our heartfelt thanks to our Management, Principal and HoD for their great support for the conduct of the programme.

P. Nildy
20/3/18

P. S. Karan
20/3/18

[Signature]
Workshop Coordinators

[Signature]
3/4/18



SRI VENKATESWARA COLLEGE OF ENGINEERING [AUTONOMOUS]


Pennalur, Chennai - Bengaluru High Road, Sriperumbudur - 602 117

Department of Information Technology

Certificate of Participation

This is to certify that Mr. / Ms.
of has participated in the
Two Days Workshop on **REACT UP** held on March 9th & 10th, 2018 organized by the
Department of Information Technology, Sri Venkateswara College of Engineering.


P. Saravathi
Coordinator


Head Incharge/IT

Principal