## **Organizing Committee**

**Patron** Dr. Jayeshkumar S. Patel

**Convener** Prof. Ajaysinh D. Rathod

**Coordinators** Prof. Malavrajsinh N. Solanki

**Committee Members** 

Prof. Darshan B. Patel Prof. Foram T. Joshi Prof. Yogini V. Vyas Prof. Yashpalsinh R. Gohil Prof. Jyoti C. Gandhi Prof. Dimple S. Kanani Prof. Pooja S. Singh

Correspondence

Prof. Mayuresh D. Kulkarni Assistance Professor CE/IT Engineering Department (M) +919687440420 E-mail : er.mayuresh@gmail.com



## Vadodara Institute of Engineering

Vadodara-Halol Toll Road Kotambi, Dist.: Vadodara-391 510 Phone : 0265-3915900-01, Fax: 0265-3915905 Email: vierorgin@yahoo.com Website : www.vier.org.in One Week National Level Short Term Training Programme (STTP) On Mobile Application Development Using ANDROID 18<sup>th</sup> - 23<sup>rd</sup> December, 2017 REGISTRATION FORM

Candidate's Name (In Block Letters):

(Surname)	(First name)	(Middle Name)
Name of Orga	nization:	
Designation :		
Address:		
Mobile No: (1	)	(2)
E-mail :		
ISTE Member	: Yes / No	
If yes, membe	ership number :	
Mode of payn	nent:	
DD	Cheque	Cash
Registration F	ees (Rs.):	/-
DD/ChequeN	lo:	Date: / /2017
Name of Bank	<:	
Branch :		

(DD /Cheque should be drawn in favor of "Vadodara Institute of Engineering" payable at Vadodara.)

Date:

Place:

**Official seal** 

Signature of Applicant

Signature of competent authority (Head / Principal / Director)



One Week National Level Short Term Training Programme (STTP) On Mobile Application Development Using ANDROID 18<sup>th</sup> - 23<sup>rd</sup> December, 2017





# Organized by

**Computer Engineering Department** & Information Technology Department

Vadodara Institute of Engineering Kotambi, Vadodara-Halol Toll Road Dist. Vadodara, Gujarat – 391510

#### **About Institute**



Vadodara Institute of Engineering (known as VIER) was established in June 2009 with an objective to provide qualitative and value based education to the students. The institute is affiliated to Gujarat Technological University (GTU), Ahmedabad and approved by AICTE, New Delhi. The institute is located in incredible pleasant and peaceful environment, 19 km away from Vadodara Railway Station and 15 km away from Vadodara Airport. The Institute has campus area of 31 acres with separate departmental buildings, well equipped laboratories, rich library and other indispensable resources to provide excellent learning environment.

#### **Achievements**

#### Academic Award

- Achieved First Rank in Vadodara region and Third Rank in GTU in the result of B.E. Semester-VII Examination December, 2016 with 93.42%
- Secured First Rank in Vadodara region in GTU result of • B.E. Semester-VIII Examination May 2017 with 95.92%.

#### International Award

Winner of Best Design Award while representing India at International ROBOCON 2016 held at Bangkok, Thailand on August 21, 2016.

#### National Award

- Winner of Smart India Hackathon 2017 and received cash prize of Rs. One Lakh on April 02, 2017 by demonstrating a winning solution to avoid railway accidents in India.
- Winner of National Robocon 2016

#### Recognition

- Shortlisted in Top Ten Dewang Mehta IT Awards • consecutively in 2015, 2016 and 2017
- Shortlisted among 35 teams across India for Mitsubishi • Electric Cup 2018, a National Level Competition.

## **About Department**



Department of Computer Engineering and Information Technology were established in the year 2009, with the objective of delivering highly worth education in the field of Computer Engineering and Information Technology. The Department has an excellent lab infrastructure with immense facilities. The faculties are actively involved in research work, faculty development programs & industry institute interaction with fast growing technology in the development of quality professionals for the benefit of society.

### **Objective of STTP**

This STTP will focus on android application development concepts which will enhance the technical skills of participants. Participants will be learning how to integrate APIs, phone utilities like Music Player, Camera, GPS etc in application development starting from basics. This STTP will benefit all the participants to develop an android application; that may be useful for a college project, entrepreneurship start-up or research area of these new technologies.

## **Contents of Program**

- Introduction to Android App Development •
- Programming with Java
- Programming with Android
- Communicating with server from Android
- Advanced Android
- Kotlin ٠

## **Expert Speakers**

Experts from reputed Institutes and Industries, having key specializations will be conducting sessions. Each session would be followed by interactive brain storming discussion.

#### **Important Dates**

Last date of Registration : 10<sup>th</sup> December, 2017

Intimation of Selection : 12<sup>th</sup> December, 2017

### Who can Register?

Faculties from Degree & Diploma in CE/IT Engineering, Research Scholars - Students and People from industries.

## How to Register?

Application should be duly filled in the prescribed format along with the demand draft/cheque of applicable registration fees drawn in the favor of "Vadodara Institute of Engineering", payable at Vadodara, and should be sent to institute on or before the due date. Interested candidate may also pay the registration fees in cash on or before the last date of registration. Online registration is also possible through link given on the institute website.

### **Registration Fees :**

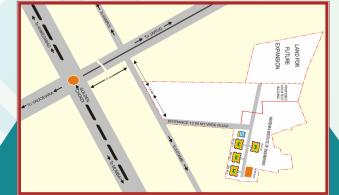
Research Scholars & Students	: 1000/-
ISTE Faculty Members	: 1200/-
Non-ISTE Faculty Members	: 1400/

## Transportation/Accommodation:

Participants are expected to arrange accommodations themselves. Details of accommodations will be provided on prior request.

Travel expenses will have to be borne by the participants themselves or by their sponsoring organization. However, the institute will provide to and fro bus facility to participants for local transportation for the following route.

Vadodara Railway Station (Platform No. 7) - Fatehgunj  $\rightarrow$  Amit Nagar  $\rightarrow$  Airport Circle  $\rightarrow$  Golden Cross Road  $\rightarrow$  VIE. How to reach VIE: http://goo.gl/oQcbRi



# **REGISTRATION FORM**

One Week National Level Short Term Training Programme (STTP) On

# Mobile Application Development Using ANDROID

## 18<sup>th</sup> - 23<sup>rd</sup> December, 2017

Candidate's Name (In Block Letters):

(First name)	(Middle Name)	(Surname)
Name of Organi		
Designation :		
Address:		
		_ (2)
Mode of payme		
DD	Cheque	Cash
Registration Fee	es (Rs.):	/-
DD/ Cheque No	:	Date: / /201
Name of Bank :		
Branch :		
(DD/Cheque sh		vor of "Vadodara Institu
Date:		
Place:		Signature of Applicant

Signature of competent authority (Head / Principal / Director)