



## HOW TO REGISTER?



LINK: [WWW.SOCET.EDU.IN/STTP/IOS2019](http://WWW.SOCET.EDU.IN/STTP/IOS2019)

MODE OF PAYMENT: CASH / PAYTM  
DUE DATE: MARCH 06, 2019.

### NOTE:

- ALL THE SHORT-LISTED PARTICIPANTS SHALL BE NOTIFIED THROUGH E-MAIL BY THE EVENT COORDINATORS.
- FEES ARE NON-REFUNDABLE.
- ACCOMMODATION FACILITY MAY BE PROVIDED TO LIMITED PARTICIPANTS, UPON REQUEST.



### KEY DATES:

LAST DATE FOR REGISTRATION:

- MARCH 05, 2019

CONFIRMATION OF REGISTRATION:

- MARCH 06, 2019

PROGRAMME DATE:

- MARCH 11, 2019 - MARCH 15, 2019



## WHO SHOULD ATTEND?

- ANY STUDENT HAVING A SOUND IT BACKGROUND
- DELEGATES FROM IT INDUSTRIES
- RESEARCH SCHOLARS
- ACADEMICIANS HAVING A RELEVANT BACKGROUND



## REGISTRATION CHARGES:

- DIPLOMA / UG STUDENT: ₹ 500
- POST GRADUATE/ RESEARCH SCHOLAR: ₹ 500
- ACADEMICIAN: ₹ 800
- INDUSTRIALIST: ₹ 1000

THESE CHARGES INCLUDE:

- WELCOME KIT
- REGISTRATION KIT
- COURSE FEES
- BREAKFAST
- LUNCH
- HIGH TEA

ALL THE OTHER CHARGES ARE TO BE BORNE BY THE PARTICIPANTS.

GUJCOST, DST,  
GOVT. OF GUJARAT SPONSORED

DATE: MARCH 11, 2019  
TO MARCH 15, 2019

ORGANIZED BY:  
DEPARTMENT OF  
COMPUTER ENGINEERING  
SILVER OAK COLLEGE OF  
ENGINEERING  
AND TECHNOLOGY  
IN ASSOCIATION WITH



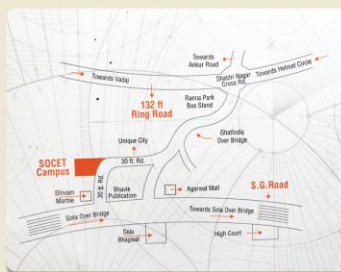
Developing  
**iOS**  
Applications

SHORT-TERM TRAINING PROGRAMME



## ADDRESS FOR CORRESPONDENCE:

Near Bhavik Publications,  
Opp. Bhagwat Vidyapith,  
S. G. Highway,  
Ahmedabad,  
Gujarat - 382481.



## ABOUT SOGI

Silver Oak Group of Institutes comprises of Silver Oak College of Engg. & Tech. (SOCET) - incepted in 2009 & Aditya Silver Oak Institute of Tech. (ASOIT) - incepted in 2014, located within the corporation limits of Ahmedabad city. Silver Oak Group of Institutes is ISO 9001-2008 certified, approved by AICTE and affiliated to Gujarat Technological University. The Institute provides a healthy climate for technical education which paves the way for a brilliant career and prepares students who can stand persistently in a highly-competitive global market. SOCET has been ranked 12<sup>th</sup> in the Western Zone by "THE WEEK". The institute has received a distinguished honour of getting listed among "20 best institutes of the year 2018" by a very reputed Knowledge Review Magazine.

## ABOUT THE DEPARTMENT

Computer Engineering Department, SOCET offers UG as well as PG programme. The department has a strong collaboration with industries and tie-up with leading IT companies across the globe. The department has competent and devoted faculty members. Infrastructure includes state-of-the-art laboratories with high-speed internet connection and a high-end server setup. The department is committed to inculcate knowledge about latest trends in the world of technology, thus ensuring an overall development of students.

## PROGRAMME OBJECTIVES

With an explosive growth in the number of smartphone users, the ever-increasing demand to fulfill the need of the hour gives rise to application developers. iOS, being the world's most advanced operating system is designed for productivity. This programme primarily focuses the main aspects of Application development for iOS-powered devices, organized at our state-of-the art Apple Lab @ SOCET. Participants will be trained about the fundamentals of iOS application development.

## CHIEF PATRON

Mr. Shital Agrawal  
Mrs. Poonam Agrawal  
Mr. Janak Khandwala  
Mrs. Sweta Khandwala

## PATRON

Dr. Saurin Shah  
(Principal, Silver Oak College of Engg. & Tech.)  
Dr. Pina Bhatt  
(Principal, Aditya Silver Oak Institute of Tech.)

## CONVENER

Prof. Satvik Khara  
(Head, Dept. of Computer Engineering, SOCET)

## ORGANIZING COMMITTEE

Prof. Bhargav Modi	Prof. Viren Patel
Prof. Aakash Shah	Prof. Keyur Shah
Prof. Arth Raval	Prof. Mayuresh Kulkarni
Prof. Brona Shah	Prof. Mitesh Patel
Prof. Darshil Shah	Prof. Niti Shah
Prof. Haresh Parmar	Prof. Ruchita Macwan
Prof. Hemal Patel	Prof. Sunny Rupabhinda
Prof. Himanshu Prajapati	Prof. Trupesh Patel
Prof. Ishan Rajani	

## COURSE CONTENTS

- Introduction to iOS
- iOS Simulator
- Introduction to Swift
- iOS UI Controls
- Sliders and Switches
- SegmentControls
- MultipleView and Navigation
- Application designing

## COURSE CONTENTS

- Splash Screen Design
- CRUD Using Core Data
- App Design Fundamentals
- TableView
- CocoaPods
- Google Map Integration
- AdMob Demo
- Publishing your App



## FOR ANY QUERIES

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