

# Registration Form

## General Information:

- No registration fee.
- Filled in Registration form is to be submitted to the coordinator(s) on or before **10.06.2020**.
- The number of participants is limited to 100. Selection will be on first come first served basis.
- Certificate will be provided for each participant after successful completion of the course by **APSSDC**

## Important Dates:

- Registration closes by: **June 10th, 2020**
- Program Dates: **June 15th – 27th, 2020**

## Chief Patrons

Dr. M. Mohan Babu, Chairman, SVET  
Sri. Vishnu Manchu, CEO, SVET

## Patron

Prof. L. Venugopal Reddy, Advisor cum Director, SVET

## Advisors

Dr. P. C. Krishnamachary, Principal, SVEC  
Dr. I. Sudarsan Kumar, Director(Q&D), SVET

## Convener

Dr. K. Ramanit HOD, IT

## Coordinators

Dr. K. K. Baseer, Associate Professor  
G. Uma Mahesh, Assistant Professor  
A. Ramprakash Reddy, Assistant Professor

## Contact

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**SREE VIDYANIKETHAN ENGINEERING COLLEGE** (Autonomous)

[Accredited by NBA and NAAC 'A' Grade, Affiliated to JNTUA, Ananthapuramu] Sree Sainath Nagar, Tirupati - 517 102 [A.P]

Ph: +[91] 877-2236711-14 Fax:0877-2236717 | www.svec.education

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## Two Week Online Workshop on Android Application Development

June 15th – 27th, 2020



Organized by

Department of Information Technology

**SREE VIDYANIKETHAN ENGINEERING COLLEGE** (Autonomous)

[Accredited by NBA and NAAC 'A' Grade, Affiliated to JNTUA, Ananthapuramu] Sree Sainath Nagar, Tirupati - 517 102 [A.P]

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## Objectives:

Sree Vidyanikethan Engineering College (Autonomous) was established in 1996 by Sree Vidyanikethan Educational Trust under the stewardship of Dr. M. Mohan Babu, renowned Film Artiste and Former Member of Parliament (Rajya Sabha). The College was established in the backward region of Rayalaseema to serve the cause of technical education with an initial intake of 180. The intake has been increased exponentially to 2112 in 2019-20. The College now offers 8 B.Tech programs; 8 M.Tech programs; MCA Program; and 3 Doctoral Programs. AICTE has also accorded permission for 2nd Shift Polytechnic from the academic year 2009-10 and presently 5 Diploma courses are being offered. Today, Sree Vidyanikethan Engineering College is one of the largest, most admired and sought after institutions in Andhra Pradesh. The College is approved by AICTE and affiliated to JNTUA, Ananthapuramu. The College has been accorded Autonomous Status by the UGC, New Delhi in 2010-11 which was extended for six years (from 2016-17 to 2021-22). The College is known for its quality initiatives which are amply reflected in accreditations by National Board of Accreditation (NBA) for UG & PG programs, National Assessment and Accreditation Council (NAAC) with 'A' Grade as one of the best performing institutions in India. The College has successfully implemented TEQIP-II under Sub-component 1.1: Strengthening Institutions to improve Learning Outcomes and Employability of Graduates, funded by the Ministry of HRD, Govt. of India. The College has been accorded "UGC-Colleges with Potential for Excellence" status under CPE Scheme by UGC, New Delhi. It also has been accorded 'PLATINUM' category by CII-AICTE Survey; and was conferred with 'A' Grade by Department of Higher Education, Andhra Pradesh. The college participated in National Institution Ranking Frame Work (NIRF), 2019 and awarded the rank of 167. SIEMENS and APSSDC has established 6 State-of-the art laboratories.

## Location:

The Institution is located 16KM from the temple town of Tirupati on Tirupati – Madanapalle National Highway 205.

<https://goo.gl/maps/SxeqCCprSuMpkTME7>

KINDLY SCAN QR CODE FOR LOCATION



## Courses offered:

The college offers B. Tech Programs in ECE, CSE, IT, EEE, EIE, CSSE, Civil, MECH. The college also offers M. Tech. in DECS, VLSI, CMS, CS, CNIS, SE, EPS, PED & MCA along with PhD programs in ECE, EEE & CS

## About Department:

The Department of Information Technology was established in the year 1997 with an intake of 30 in B.Tech (IT) program. The intake has been increased to 60 during the year 1998-1999 and further increased to 120 during the year 2000-2001.

The department offers M.Tech Program in Software Engineering from the academic year 2009-10. The Department is headed by Dr. K. Ramani, who has 21 years of teaching experience and is supported by well qualified faculty.

## Objectives:

- To impart knowledge on Mobile platforms, Mobile User Interface, Android Activities, Intents, Messaging, Networking, Location based Services and Android Services.
- To inculcate creative thinking and independent problem solving for interactive mobile application development.
- To learn effective utilization of application architectures to build a variety of Mobile Applications as per societal needs.

## Resource Persons:

- Resource Persons from APSSDC

## Topics to be Covered:

- Introduction to Mobile App Development
- Installing the Development Environment
- Creating the first application
- Creating a User Interactable App
- Activity LifeCycle & User Interface Components
- Buttons and Clickable Images
- Input Controls and Menus & Pickers
- Using Material Design for UI
- User Navigation & RecyclerView and DiffUtil
- Working in the background
- Schedulers and Saving user data

## Eligibility:

- Faculty/Research Scholar/Students of AICTE affiliated engineering colleges.



## SREE VIDYANIKETHAN ENGINEERING

### COLLEGE (AUTONOMOUS)

SREE SAINATH NAGAR, TIRUPATI - 517 102 (A.P.)

# Two Week Online Workshop on Android Application Development

June 15th – 27th, 2020

## REGISTRATION FORM

(Use Photostat copies if necessary)

Name: \_\_\_\_\_

Roll No./Employee ID: \_\_\_\_\_

Department: \_\_\_\_\_

Institution: \_\_\_\_\_

Address for Communication: \_\_\_\_\_

E-Mail: \_\_\_\_\_

Mobile No: \_\_\_\_\_

Place: \_\_\_\_\_

Date: \_\_\_\_\_

Signature of the Participant

Signature of Principal/HOD