

One Week Skill Development  
Programme  
on

**"AMAZON WEB SERVICES"**

January 28<sup>th</sup> – February 01<sup>st</sup>, 2019

**REGISTRATION FORM**  
(Use Photostat copies if necessary)

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

Year & Semester: \_\_\_\_\_

Roll No: \_\_\_\_\_

Branch: \_\_\_\_\_

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

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

\_\_\_\_\_

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

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

Place: **Signature of the Participant**

Date: **Signature of Principal/HOD**

*Chief Patron*  
**Dr. M. Mohan Babu**  
Chairman, SVET

*Patron*  
**Dr. P.C. Krishnamachary**  
Principal, SVEC

*Convener*  
**Dr. K. Ramani**  
HOD, IT

*Co-ordinators*  
**Mr. B. Bhaskar Kumar Rao**, Assistant Professor  
**Dr. K. Khaja Baseer**, Associate Professor

*Organizing Committee*  
**Faculty of Information Technology**

Address for Correspondence:

**The Convener**  
Department of Information Technology  
**SREE VIDYANIKETHAN ENGINEERING COLLEGE**  
**(AUTONOMOUS)**  
Sree Sainath Nagar, A. Rangampet, Tirupati-517 102.

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*Organized by*  
**Department of Information Technology**  
**SREE VIDYANIKETHAN ENGINEERING COLLEGE**  
**(AUTONOMOUS)**  
Sree Sainath Nagar, A. Rangampet  
Near Tirupati - 517 102 (A. P)  
Ph: +(91) 877-2236711-14 Fax: 0877-2236717  
**[www.vidyanikethan.edu](http://www.vidyanikethan.edu)**

### College Profile:

- ❖ The College was established in 1996 by Sree Vidyanikethan Educational Trust under the stewardship of Dr. M. Mohan Babu, Padma Shri Awardee, renowned film artiste and former member of Parliament (Rajya Sabha).
- ❖ Approved by AICTE, New Delhi and affiliated to Jawaharlal Nehru Technological University, Anantapuramu.
- ❖ The college conferred 'Autonomy' by UGC, New Delhi.
- ❖ 6 UG and 4 PG Programs are accredited by National Board of Accreditation (NBA), New Delhi.
- ❖ Awarded 'College with potential for Excellence' by UGC, New Delhi under XII Plan period UGC-CPE scheme.
- ❖ The college is accredited with "A" grade by NAAC.
- ❖ Offers B.Tech Program in 08 disciplines, M.Tech Program in 08 specializations and MCA.
- ❖ Extensive Computing facilities with 2000+ computers.
- ❖ Centrally Air-conditioned Auditorium, e-class Rooms and Seminar Halls.
- ❖ TEQIP-II under Sub Component 1.1: Strengthening Institution to improve learning outcomes and employability of graduates with a grant of Rs.4 Crores. An additional fund of Rs. 2 crores obtained as one of the best performing Institution.
- ❖ MoUs with 20 Industries/Institutions including IIT-Hyd, IITM-QEEE, CII-Hyd & ISB-Hyd.
- ❖ Vibrant placements for both UG & PG.

**Route:** 15 km from the temple town of Tirupati on Tirupati - Madanapalle National Highway No.205.

### Courses offered

The college offers B.Tech programs in CSE, IT, EEE, ECE, EIE, CSSE, Civil and Mechanical. The college also offers MCA and M.Tech in CS, CNIS, SE, EPS, DECS, VLSI, PED and Communication Systems.

### Objectives:

- ❖ To explore products available in AWS.
- ❖ To provide knowledge and hands-on experience on different AWS Services.
- ❖ To provide Career opportunities in AWS using AWS Certifications.

### Topics to be Covered:

- ❖ Introduction to Amazon Web Services.
- ❖ Launch Windows EC2 instance in AWS.
- ❖ Configuration of following services:
  - Web Server on Amazon Linux instance with Elastic IP.
  - Managing Elastic Block Storage (EBS).
  - Amazon Simple Storage Service (Amazon s3).
  - S3 Glacier
  - Amazon EFS.
  - Amazon Virtual Private Cloud (VPC).
  - Amazon simple notification service (SNS).
  - Elastic Beanstalk with Tomcat Application.
  - Lightsail with apache2.
  - Relational Database Service (RDS).
  - Dynamo DB.
  - Simple E-Mail Service (SES).
  - Simple Queue Service (SQS).
  - Route 53.
  - Cloudfront Service
- ❖ Deploy the WordPress website in highly scalable and highly available architecture.

### Resource Persons:

- 1. Mr. V. Rupesh Kumar**  
Sr. Developer- APSSDC
- 2. Mr. Gopi Krishna**  
Sr. Developer- APSSDC

### Eligibility:

- ❖ III B. Tech IT students.

### Registration:

No registration fee.

Filled in Registration form is to be submitted to the co-ordinators on or before 07-12-2018

### General Information:

- ❖ The number of participants is limited to 100. Selection will be on first come first served basis.
- ❖ Certificates will be issued to all the participants only if they attend all the sessions

### Contact:

#### 1. Mr. B. Bhaskar Kumar Rao

Assistant Professor  
Department of Information Technology  
Mobile No.: +91-9030244322

#### 2. Dr. K. Khaja Baseer,

Associate Professor  
Department of Information Technology  
Mobile No.: +91-9502900970

### Important Dates

- ❖ Registration closes by : **Jan 25<sup>th</sup>, 2019**
- ❖ Program Dates : **Jan 28<sup>th</sup> – Feb 01<sup>st</sup>, 2019**