

## ABOUT THE COLLEGE

Institute **Sreyas** Engineering & Technology was established in the year 2011 under the aegis of Srevas Educational Society. The Institute endeavors to impart high quality, based competency technical education Engineering and technology to students with skills and abilities to face challenging needs of industry and society. The Institute is approved by All Indian Council Technical for Education (AICTE), New Delhi and affiliated to JNTUH.

### ADVISORY COMMITTEE

Dr. Suresh Akella, Dean - R&D

Dr. J. Panduranga Rao,
Dean – IQAC
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Dr. M.Jayaram, HOD - DS
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HOD - MECH
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Prof. Md. Naseeruddin, HOD - H&S

Prof. P Harsha, In-charge,

Datacenter

## SREYAS INSTITUTEOF ENGINEERING AND TECHNOLOGY DEPARTMENT OF COMPUTER SCIENCE ENGINEERING

### A TWO\_WEEK Skill Development

### Program on The Ultimate

### **Amazon Web Services**

From 7<sup>th</sup> – 19<sup>th</sup> June, 2021 [Time: 03:00 PM – 04:30 PM]



#### **RESOURCE PERSONS**

Vishram Thatte
Technical Program Manager,
Amazon Internet Services PVT Ltd,
Prof V Swathi, CSE
Prof. Swathi Gowroju, CSE

**REGISTER** @

https://forms.gle/bTRkzjWEvD9sLQGZ9

### COORDINATOR

**Dr. N. Swapna Suhasini, CSE**CO-COORDINATOR

Prof. Y.Sirisha, CSE

#### CHIEF PATRONS

Sri. Ananthula Vinay Kumar Reddy, Chairman

**Sri. Chintala Ravindranath Yadav**, Secretary

**Sri. Nirvetla Sharath Reddy**, CEO & Treasurer

CEO & Treasurer

**Sri. Ananthula Hriday Reddy**, Vice-Chairman

### **PATRON**

**Dr. S. Sai Satyanarayana Reddy,** Principal, Professor of CSE

### CONVENER

**Dr. M.Jayaram**, Professor & HOD - DS

#### **CO-CONVENER**

**Dr. S.Venkata Achuta Rao,** Professor of CSE



# SREYAS INSTITUTEOF ENGINEERING AND TECHNOLOGY DEPARTMENT OF COMPUTER SCIENCE ENGINEERING

### ABOUT THE DEPARTMENT

The Department of Computer Science and Engineering since its inception in the year 2011 offers program keeping in pace in technological advancements. Currently Department offers Undergraduate course B.Tech in CSE with an intake of 240 students, Al and ML with an intake of 120 and also Data Science with an of 120 intake students. Importance to practical training which lay great stress on "hands on" experience besides a sound theoretical background practiced. Short term courses and technical lectures by eminent professors and professionals are arranged on a regular basis to broaden the knowledge spectrum of students. The state-of-the-art Computer Center has more than 1000 computers with 100 Mbps internet connectivity. department has highly qualified and well experienced faculty to offer both class room teaching and practical instructions. department has established Industry ready training academies such as Google Cloud, CISCO, AWS (Amazon Web Services), Oracle, Robotics Process Automation etc., It has an excellent track record of the placements, more than 80% students are placed in well reputed Multinational Companies. Department motto is "Step into Learn and Step out to Serve".

### Modules and Description

This program covers the total of 10 modules of AWS.



- Module 1 Cloud Concepts Overview
- Module 2 Cloud Economics and Billing
- Module 3 AWS Global Infrastructure Overview
- Module 4 AWS Cloud Security
- Module 5 Networking and Content Delivery
- Module 6 Compute
- Module 7 Storage
- Module 8 Databases
- Module 9 Cloud Architecture
- Module 10 Auto Scaling and Monitoring
- 2- days Lab Demonstration

### To ensure success in this course, it is preferred that you have:

- A general familiarity with cloud computing concepts
- A working knowledge of distributed systems
- Familiarity with general networking concepts
- A working knowledge of multi-tier architectures

#### Outcomes of the Course

Can appear for AWS Cloud Practitioner Certification Test











#### INSTITUTE OF ENGINEERING AND TECHNOLOGY

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### A Report on

### Two Week Online Student Development Program

On

#### "AMAZON WEB SERVICES"

#### June 07th to 19th, 2021

The Department of Computer Science and engineering conducted Two Weeks online Student Development Program on "Amazon Web Services". The Student Development Programme started on 07th June 2021 with Inaugural Session followed by AWS training. There were 240+ participants from different branches of the Sreyas Institute of Engineering and Technology. The dignitaries were Sri. Ananthula Hriday Reddy, Vice-Chairman, Dr.S.Sai Satyanarayana Reddy, Principal and Professor of CSE, Dr. Shaik Abdul Nabi, Professor and HOD CSE, Dr.M.Jayaram, Professor and HOD DS, Dr.M.Ashwani Kumar Professor and HOD.

Dr.S.Sai Satyanarayana Reddy ,Principal and Professor of CSE, delivered the opening remarks; he shared his valuable insights on the topic and motivated the audience for their active participation Dr. Shaik Abdul Nabi, Professor and HOD CSE delivered closing remark; he highlighted the importance and relevance of the topic in the current scenario. Dr.M.Jayaram, Professor and HOD DS was Convener and Dr. S.V.Achuths Rao was Co-Convener of the SDP. The coordinator was Dr.N.Swapna Suhasini and Co-Cordinator was Prof.Y.Sirisha who engaged the participants in all the sessions through online SDP.

The resource person Prof.A.Swathi, has delivered nice lectures every day throughout these 2 weeks. Every day students were given assessments after the lecture.

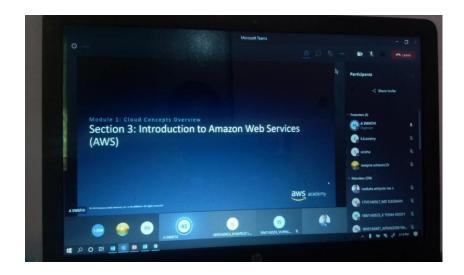
The final day started off with a lecture by Prof. A.Swathi and then a concluding session followed in which participants shared their experiences. There after Dr.M.Jayaram, Convener of the program gave his concluding remarks. In the end Dr.N.Swapna Suhasini, Coordinator conveyed vote of thanks and concluded the 2 WEEK Student Development Program.

### **Inagural Function**



### Every day Lectures.











Validictory







### SREYAS INSTITUTE OF ENGINEERING AND TECHNOLOGY

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## **Certificate of Participation**

This is to Certify that Mr./Ms. W BALAKRISHNA bearing Roll Number

18VE1A0556 has participated in Two-Week Skill Development Program on

"THE ULTIMATE AMAZON WEB SERVICES" from June 07, 2021 to June 19,

2021 Conducted by Department of CSE, Sreyas Institute of Engineering and

Technology, Hyderabad, Telangana, India.

Dr. M. Jaya Ram

Convener

**HOD-CSE (DS)** 

Dr. Shaik Abdul Nabi

**Professor** 

**HOD-CSE** 

Dr. S. Sai Satyanaraya Reddy

**Patron** 

**Principal & Prof. of CSE**