

SREE VIDYANIKETHAN ENGINEERING COLLEGE (AUTONOMOUS)

SREE SAINATH NAGAR, TIRUPATI-517 102

## **ASSOCIATION OF COMPUTING MACHINERY (ACM)**

# (2019-20)

- In 2014, Sree Vidyanikethan Engineering College became an Institutional Member of ACM.
- Sree Vidyanikethan Engineering College ACM Student Chapter was started in March 2014 with registration of 30 student members and 1 Faculty Advisor.
- The purposes of the ACM Student Chapter are able to introduce students the benefits of professional organization. These benefits include regular meetings that encourage and enhance learning through exchange of ideas among students as well as between established professionals and students.
- Members of a student chapter may also take advantage of the activities and services provided by ACM, including the lectureship program, student programming and tutorial contests, and the publications program. Student chapters provide an obvious setting for the development and demonstration of leadership capabilities.

| Academic Year | Enrollment of Faculty | <b>Total Members</b> |
|---------------|-----------------------|----------------------|
| 2014-15       | 01                    | 30                   |
| 2015-16       | 01                    | 58                   |
| 2016-17       | 01                    | 77                   |
| 2017-18       | 17                    | 94                   |
| 2018-19       | 01                    | 100                  |
| 2019-20       | 03                    | 113                  |

> ACM Membership Details- Faculty & Students:

#### **Events attended by Students under ACM Student Chapter**

| S. No. | Date                | Event/Venue                       | No. of Participants |  |
|--------|---------------------|-----------------------------------|---------------------|--|
| 1.     | 20-21 November,2014 | Grass Hopper Conference for Women | 3                   |  |

## **Events organized under SVEC-ACM Student Chapter**

### Academic Year: 2014-15

| S.<br>No. | Date                     | Name of the Event  | No. of<br>Participants | Venue             |
|-----------|--------------------------|--|------------------------|-------------------|
| 1.        | 05 & 07<br>February,2015 | Two day Workshop on " <b>Career</b><br>Development Skills"   | 200                    | SVEC,<br>Tirupati |
| 2.        | 27-28<br>February,2015   | Two day SDP on " <b>Network Simulation</b><br><b>Tools</b> " | 80                     | SVEC,<br>Tirupati |

#### Academic Year: 2015-16

| S.<br>No. | Date                               | Name of the Event  | No. of<br>Participants |
|-----------|------------------------------------|--|------------------------|
| 1.        | 24 <sup>th</sup> July,2015         | A One day Expert Lecture on " <b>Resume Writing</b><br>and Interview Skills"               | 145                    |
| 2.        | 16 <sup>th</sup><br>September,2015 | 'C' Quest – Student Level Competition on "C<br>Programming"                                | 105                    |
| 3.        | 20 <sup>th</sup> January ,2016     | A One day Expert Lecture on<br>"Business Education in Overseas and Job<br>Market insights" | 240                    |
| 4.        | 02 <sup>nd</sup> April, 2016       | A One day Seminar on<br>"Higher Education Opportunities for<br>Engineering Graduates"      | 240                    |

### Academic Year: 2016-17

| S.<br>No. | Date                               | Name of the Event  | No. of<br>Participants |
|-----------|------------------------------------|--|------------------------|
| 1.        | 20 <sup>th</sup> July,2016         | A One day Expert Lecture on <b>"Employability</b><br>Skills"   | 240                    |
| 2.        | 08 <sup>th</sup><br>September,2016 | <ul> <li>'ABCF(Any body can frame)'</li> <li>– Student Level Competition on</li> <li>"Communication Skills"</li> </ul> | 200                    |
| 3.        | 17 <sup>th</sup><br>September,2016 | <b>'TECH MASHUP'</b><br>-Student Level Competition on "Programming<br>Skills"  | 150                    |

#### Academic Year: 2017-18

| S.<br>No. | Date              | Name of the Event   | No. of<br>Participants |
|-----------|-------------------|---|------------------------|
| 1.        | 27th October,2017 | One Day Workshop on "Artificial<br>Intelligence and Neural Networks"        | 500                    |
| 2.        | 6th February,2018 | One day Guest Lecture on<br>"Entrepreneurship ,Startups and<br>Innovations" | 250                    |
| 3.        | 10th April,2018   | "LAN GAMING"<br>- Student Level Competition on "Coding<br>Skills"           | 59                     |

#### Academic Year: 2018-19

#### Events attended by Students under ACM Student Chapter

| S.<br>No. | Name of the Event              | Date          | Name of the students                 |
|-----------|--------------------------------|---------------|--------------------------------------|
| 1.        | Grass Hopper Celebration India | 14-16         | 1. C JASWITHA(502), M.Tech (CS)      |
|           | (#GHCI2018)                    | November,2018 | 2. P RAGACHANDRIKA(509), M.Tech (CS) |

#### Events organized under ACM Student Chapter

| S. No. | Activities Conducted   | Date of event                   | No. of<br>Participants |
|--------|--|---------------------------------|------------------------|
| 1.     | One-Day Expert Lecture on "Living the Edge –<br>The life on edge devices and IOT Computing,<br>Enterprise Computing" | 18 <sup>th</sup> December, 2018 | 450                    |
| 2.     | CODETHON (Student Level Coding<br>Competition)   | 23 <sup>rd</sup> January, 2019  | 125                    |
| 3.     | One Day Industrial Visit to "Sathish Dhawan Space Centre SHAR, Sriharikota"  | 21 <sup>st</sup> February, 2019 | 100                    |

#### Academic Year: 2019-2020

| S.<br>No. | Name of the Event              | Date                               | Name of the students                   |
|-----------|--------------------------------|------------------------------------|--|
| 1.        | Grass Hopper Celebration India | 06 <sup>th</sup> -08 <sup>th</sup> | 1. G. Vineela Ratna(503), M. Tech (CS) |
|           | (#GHCI19)                      | November,2019                      | 2. M .Babitha(507), M. Tech (CS)       |

#### Events attended by Students under ACM Student Chapter

#### Events organized under ACM Student Chapter

| S. No. | Activities Conducted  | Date of event                 | No. of<br>Participants |
|--------|---|-------------------------------|------------------------|
| 1.     | A Three day SDP on "Cloud Services with AWS"  | 07 – 09 August, 2019          | 74                     |
| 2.     | Outreach Activity on "Latest technological Advancements in Artificial Intelligence" | 06-07<br>September,2019       | 166                    |
| 3.     | ACM Students Convention on "Current and<br>Emerging Technologies in Engineering"    | 21 <sup>st</sup> January,2020 | 90                     |
| 4.     | One Day Expert Lecture on " <b>"Uncovering UI</b><br>Choreography"                  | 25 <sup>st</sup> January,2020 | 450                    |

HOD, CSE

Faculty advisor, ACM student chapter