



ASCE Sree Vidyanikethan Engineering College Student Chapter

One Year Period of Establishment October 2017 to December 2018

Contact Information

ASCE SVEC Student Chapter

Department of Civil Engineering, Sree Vidyanikethan Engineering College, Sree Sainath Nagar, A. Rangampet, Tirupati – 517 102, Andhra Pradesh, INDIA.

Email Addresses

- ✓ orekantieswar@gmail.com
- √ ascesvec@gmail.com
- Website, Facebook, Newsletter, etc. Addresses
- ✓ https://svec.education/asce-svec-student-chapter

Student Officers

- President: Mr. Akkivenkata Vinay Kumar Reddy, IV B.Tech. CE akkivinaykumarreddy@gmail.com
- Vice President: Mr. Chinnna Mandapagari Prakash, IV B.Tech. CE <u>bhanuprakasah132@gmail.com</u>
- Recording Secretary: Ms. Ganjikunta Kavya Bharathi, IV B.Tech. CE kavyaganjikunta@gmail.com
- Corresponding Secretary: Ms. Jakkula Sevitha, IV B.Tech. CE <u>sevitha16@gmail.com</u>
- Treasurer: Mr. Challem Ramakrishna Reddy, IV B.Tech. CE <u>krishna209@gmai.com</u>

Chairpersons of Standing Committees

Social Activities Committee:

Mr. Nagireddy Venkata Siva Krishna Reddy, IV B.Tech. CE,

Siva11496@gmail.com

Membership Committee: Mr. Palipi Mahesh Babu, IV B.Tech. CE,

palipimaheshbabu@gmail.com

Publicity Committee: Mr. Chirangi Vishnu Charan, IV B.Tech. CE,

Charankrishnan74@gmail.com

Fund Raising Committee: Mr. Y Ajay Kumar Reddy, IV B.Tech. CE,

yamaajaykumarreddy@gmail.com

Community Service Committee:

Ms. Chinthala Venkata Swapna, IV B.Tech. CE,

soppucv@gmail.com

Advisors

Faculty Advisor:

Tirupati, Chittoor Dist., A.P., INDIA.

Prof. Dr. O. ESWARA REDDY, M.Tech. (Geotechnical Engg.), Ph.D. FIE, FIGS, M.ASCE, MISSMGE, MIRC, MISTE, MISRMTT, MIGS, MISCA, CEng (India) Chairman–BOS and Former Head, Department of Civil Engineering, Former Vice Principal, 2nd Shift Polytechnic Sree Vidyanikethan Engineering College (Autonomous), Sree Sainath Nagar, A. Rangampet - 517 102,



Advisors

Practitioner Advisor-1:

Dr. Rama Raju, Kunadharaju, M.ASCE
Chief Scientist, Chief Scientist,
Advanced Seismic Testing and Research Lab,
CSIR-Structural Engineering Research Centre



Practitioner Advisor-2:

Mr. Pasupula Suresh K Gupta, M.ASCE Lead Engineer – Geotechnical, JACOBS (India) Pvt. Ltd., iLabs Centre, Plot-18, Block-8C, Software Units Layout, Madhapur, Hyderabad – 500081, Telangana, INDIA.



Financial Summary

- Dues Structure (\$37.5/year,)
- As of December 31, 2018
 - Total income: INR. 56,450
 - Total expenditures: INR. 56,450
 - Cash balance: None
 - Accounts receivable: None
 - Accounts payable: None

Vision

To inspire student members to become future leaders in the field of Civil Engineering to serve the society.

Mission

- Nurture the student members with fundamental engineering knowledge, a broad set
 of skills, and an inquisitive attitude for creating innovative civil engineering solutions
 to serve industry and community through guest lectures, quiz programs, seminars,
 workshops and conferences.
- Imbibe excellent oral and written communication skills in student members through lectures, group discussions, debates, newsletter preparation and technical report writing.
- Develop leadership skills and interpersonal skills of student members by organizing various events such as social gatherings and outreach activities.
- Expose student members to real time problems by conducting field/industrial visits
- Expose student members to real time problems and work culture by providing industry internships
- Encourage student members to organize/participate in annual programs along with student chapters of other colleges and ASCE India Section/ASCE Southern Section.
- Inspire student members to attend ASCE national and International Competitions.
- Assist interested members to find external guide for their project work among the practitioner ASCE members
- Encourage student members to make use of online materials and e-learning programs from ASCE and other related sources for enhancing their civil engineering knowledge.

Goals and Objectives

Goals:

- Majority of students in the Department of Civil Engineering are members of, and engage in, ASCE SVEC Student Chapter.
- Student members develop and apply innovative, state-of-the-art practices and technologies for safe, resilient, and sustainable civil engineering solutions.
- ASCE SVEC Student Chapter advances the educational and professional standards for civil engineers.
- Reach out to the community through service projects/outreach activities.
- The industry and public values the essential role of civil engineers in the society.
- Student members choose their career in Civil Engineering.
- Development of new skill sets in the field of civil engineering

Objectives:

- Cooperating with the India Section of ASCE (hereafter "ASCE-India Section") in the furtherance of ASCE's aim and activities, particularly in reference to students.
- Develop contacts with the local, regional, and national civil engineering community.
- Promoting cooperation among the Practicing Engineers/Academicians and Students for the advancement and dissemination of knowledge in the field of Civil Engineering
- Develop a support network for students within the civil engineering programs
- Creating suitable environment for learning current trends and knowing about exciting professional/teaching/research opportunities in civil engineering
- Expose student members to the real-life challenges of civil engineering
- Enhancing their ideology and ability in solving critical/typical civil engineering problems
- Develop leadership skills and public relationship skills among the students to produce future leaders of civil engineering.
- Imbibe excellent oral and written communication skills in student members
- Exploring the possibilities of industry internships and placements for students
- Inspiring students to pursue higher education in civil engineering
- Creating motivation and passion in engineering professional work
- Use learned civil engineering skills to benefit the local community/society
- Doing all other things incidental or conducive to the attainment of the above named objectives.

Goals: Action Plan, Target and Results

Goals and Objectives	Action Plan	Target	Actual Result
Majority of students in the Department of Civil Engineering are members of, and engage in, ASCE SVEC Student Chapter.	Motivating all civil engineering students through the membership committee of ASCE SVEC Student Chapter	All Seniors, Juniors, Sophomores and Freshmen students of Civil Engineering	80% of students are members of ASCE SVEC and ASCE
Promoting cooperation among the Practicing Engineers and Students for the advancement and dissemination of knowledge in the field of Civil Engineering	Conducting various Guest Lectures/Expert Lectures in different domains of civil engineering for the benefit of students in	All Seniors, Juniors and Sophomores students of Civil Engineering	03 No. of Guest Lectures and 02 No. of Expert Lecture were conducted and interaction of students with the experts was fruitful for gaining knowledge
Development of new skill sets in the field of civil engineering	Adopting the new skill development programs for students	All Seniors, Juniors and Sophomores students of Civil Engineering	Poster Presentation, Seminar, General Quiz and Technical Quiz programs were organized and students got enriched with the new skill sets.
Develop leadership skills and public relationship skills among the students to produce future leaders of civil engineering.	Conducting the events leading to the development of leadership skills and public relationship skills among the students	All Seniors, Juniors and Sophomores students of Civil Engineering	Debate on "Leadership Skills for Civil Engineers" was organized and students got benefited from the program.

Goals: Action Plan, Target and Results

Goals and Objectives	Action Plan	Target	Actual Result
Expose student members to the real-life challenges of civil engineering	Organizing field visits/site visits to expose students to real time problems and constructio practices in civil engineering	All Seniors, Juniors and Sophomores students of Civil Engineering	04 Field visits were conducted and students got exposed to the field problems and construction practices.
Exploring the possibilities of industry internships and placements for students	Exploring possibilities of industry internships and placements for students	All Seniors, Juniors and Sophomores students of Civil Engineering	84 No. of students members were sent to industry interships in various civil engineering companies in INDIA and students got enriched with latest civil engineering practices and work culture
Reach out to the community through service projects/outreach activities.	Organizing the service project/outreach activity/special project in nearby villages	Village Community, Pullaiahgaripalli; and Seniors, Juniors, Sophomores and Freshmen students of Civil Engineering	An Outreach Activity - An Awareness Program on "Rainwater Harvesting" at Pullaiahgaripalli, A. Rangampet, Chandragiri Mandal was conducted as Special Project for the benefit of community. Students got nurtured how to give back to the society.

Membership Statistics

- 517 Members
- 460 ASCE National Society-level members

Seniors: 118

Juniors: 128

Sophomores: 121

Freshmen: 93

Meeting Statistics

- <u>05</u> Professional meetings with an invited speaker
- <u>09</u> Meetings with student presentations and/or paper(s) presented
- <u>04</u> Field trips
- 02 Social functions
- <u>09</u> Officer/Planning meetings
- 01 Collaboration with another student organization

Assembly: Inaugural of Chapter Activities and Guest Lecture on "Seismic Rehabilitation of Structures"

- The inaugural of ASCE SVEC STUDENT CHAPTER was held on 28th October, 2017 and Dr. K. Rama Raju, Practitioner Advisor-1, ASCE SVEC & Chief Scientist and Head, Vibration Control Group, Structural Engineering Research Centre, Chennai was the Chief Guest. The Principal, Dr. P.C. Krishnamachary presided over the function. Dr. D. V. S. Bhagavanulu, Director, SVEC, Dr. O. Eswara Reddy, Faculty Advisor ASCE SVEC Student Chapter, Professor and BOS Chairman, Department of Civil Engineering, Dr. M. V. Subba Reddy, Assistant Professor and Head, Dept. of Civil Engg. graced the occasion. The Chief Guest emphasized the importance and benefits of ASCE Student Chapter.
- 430 Students and 21 Faculty were attended the event.
- During the program session, the expert has shared his rich practical knowledge of the subject with all the participants and are enriched with the concept of "Sesimic Rehabilitaion Structures".
- Students got inspired by the speaker inspiration.
 The event has provided a chance to students to
 meet an eminent practicing engineer and yielded
 a better interaction between the speaker and the
 department on various issues like industry
 internships, placements, MoUs etc.



Inaugural Address by the Chief Guest: Dr. K. Rama Raju, Chief Scientist and Head, Vibration Control Group, Structural Engineering Research Centre, Chennai.

Assembly: Guest Lecture on "Geotechnical Engineering – Case Studies"

- The Department of Civil Engineering of Sree Vidyanikethan Engineering College has organized a Guest Lecture on "Geotechnical Engineering – Case Studies" for Students under ASCE SVEC STUDENT CHAPTER on 08th, January 2018.
- 430 Students and 21 Faculty were attended.
- The resource person was eminent personality from the Industry Mr. Pasupula Suresh K Gupta, Practitioner Advisor-2, ASCE SVEC & Lead Engineer – Geotechnical, CH2M HILL (India) Pvt. Ltd., Madhapur, Hyderabad.

 The objective of the program is to bring practicing engineers on to the campus to share their ideas and experiences with the students in the field of civil engineering, beyond curriculum.

 The students got enriched with knowledge on latest technologies used in the industry, industry needs, job avenues etc. Further, the Guest Speaker emphasized the importance and benefits of ASCE Student Chapter.

Mr. Pasupula Suresh K Gupta, Lead Engineer – Geotechnical, CH2M HILL (India) Pvt. Ltd., Madhapur, Hyderabad, Telangana delivering a Guest Lecture on "Geo-technical Engineering – Case Studies"

Assembly: Guest Lecture on "Sustainability in Civil Engineering"

- The Department of Civil Engineering of Sree Vidyanikethan Engineering College has organized a Guest Lecture on "Sustainability in Civil Engineering" for Students under ASCE SVEC STUDENT CHAPTER on 17th, March 2018.
- 300 Students and 21 Faculty were attended.
- The resource person was eminent personality from the Industry Mr. A. T. Samuel, Director, STUP Consultants Pvt. Ltd, Bangalore.
- During the programme session, guest has shared his rich practical knowledge of Structural Engineering along with case studies with all the participants, focusing on sustainability.





Assembly: Expert Lecture on "Earthquake Resistant Buildings" and "Expect, the Unexpected"

- The Department of Civil Engineering of Sree Vidyanikethan Engineering College has organized an Expert Lecture on "Earthquake Resistant Buildings" and "Expect, the Unexpected" for Students under ASCE SVEC Student Chapter on 07th, January 2018.
- 300 Students and 21 Faculty were attended the event.
- The resource person was an eminent personality from the Academia, Prof. C. V. R. Murthy, Director, IIT Jodhpur. He has been associated with major revisions of Indian Seismic codes on seismic design provisions for buildings and bridges, as a member of Indian Bureau Standards and Indian Road Congress code committees.
- This program was so helpful for the students to understand earthquake engineering and aware of the advancements therein.





Assembly: Expert Lecture on "Sustainable and Smart Pavement Technologies – Visions for Future"

- The Department of Civil Engineering of Sree Vidyanikethan Engineering College has organized an Expert Lecture for Students under ASCE SVEC Student Chapter on 06th, April 2018.
- A total of 430 Students from II, III and IV B.Teh. Civil Engineering II Semester and 20 Faculty members from the host institution were participated.



- The resource person was an eminent personality from the academia,
 Dr. B. Krishna Prapoorna, Associate Professor of Transportation Engineering,
 Department of Civil Engineering, Indian Institute of Technology Tirupati, Tirupati.
- This program was so helpful for the students to understand transportation engineering and aware of the advancements therein.
- Students got inspired from the speaker and had an opportunity to meet an eminent academician.
- A good interaction took place between the speaker and the department on various issues.

Assembly: Poster Presentation Competition on "Automation in Civil Engineering Construction"

- A total 8 students of 5 teams from II and III B.Tech. Civil Engineering II Semester were participated in the event i.e., Poster Presentation Competition on "Automation in Civil Engineering Construction" held on 05th, February 2018 at Civil Engineering Seminar Hall from 10:00 am to 1:30 pm. under ASCE SVEC Student Chapter Activities.
- Dr. O. Eswara Reddy, Professor and BOS Chairman, Department of Civil Engineering, SVEC, and Faculty Advisor-ASCE SVEC Student Chapter; Dr. M. V. Subba Reddy, Assistant Professor and Head, Dept. of Civil Engg.; Mr. D. V. Purushotham, Coordinator-ASCE SVEC were together judged the teams on different criteria such as knowledge, presentation, demonstration, creativity and content. Also, 6 members of civil engineering faculty were attended the event.
- The first prize to Mr. Vasantha Vishnu Vardhan Reddy and Mr. Purimetla Vijay of III B. Tech and the second prize to Mr. Sankala Penchala Karthik of II B. Tech. were awarded. Participation certificates were distributed to all the participants.
- The students were enriched with knowledge on latest technologies used in the automation and also difference between automation and mechanization.



Dr. O. Eswara Reddy and Dr. M. V. Subba Reddy with the Participants

Assembly: "General Quiz Competition"

- The Department of Civil Engineering of Sree Vidyanikethan Engineering College has organized a "General Quiz Competition" under ASCE SVEC Student Chapter on 23rd March 2018.
- A total 39 students of 8 teams from II and III B.Tech.
 Civil Engineering II Semester were participated in the event.
- The objective of the program is to create enthusiasm to learn general knowledge and current affairs, develop an attitude to win and boost confidence among participants.
- The first prize to Mr. N. Mallikarjuna, Mr. A. Harikiran, Mr. K. Sai Teja, Mr. M. Satish Reddy and Mr. G. Madan Mohan of II B.Tech. CE II Semester A-Section students were awarded and participation certificates were distributed to all other participants.
- Further, it is believed that this event has ignited the young minds to learn and develop an attitude to participate and win.







Assembly: "Technical Quiz Competition"

- The Department of Civil Engineering of Sree Vidyanikethan Engineering College has organized a "Technical Quiz Competition" under ASCE SVEC Student Chapter on 11th April 2018.
- A total 40 students of 8 teams from II, III and IV B.Tech. Civil Engineering II Semester have participated in the event.
- The objective of the program is to create enthusiasm to learn subject and technical knowledge, develops an attitude to win and boosts confidence among participants.
- The first prize to Ms. B. Sailaja, Ms. D. Hemavathi, Ms. Y. Akhila form III B.Tech. CE and Mr. A. Saleem Mahammad, Mr. K. Deep Sankar from II B.Tech. CE students were awarded and participation certificates were distributed to all the participants.
- Technical quiz competition enabled students to think from different angles or simply 'to think out of the box' apart from enhancing domain knowledge.







Assembly: A Field Visit to Construction Site of Sri Shirdi Sai Baba Temple Building Besides SVEC Campus

- The Department of Civil Engineering of Sree Vidyanikethan Engineering College has organized a field visit to the Construction Site of Sri Shirdi Sai Baba Temple Building, Sree Sainath Seva Samithi, A. Rangampet besides Sree Vidyanikehtan Engineering College Campus at Rangampet, Tirupati on 1st November 2017 for the benefit of II B.Tech. I Semester Civil Engineering students.
- 60 students from II B.Tech. I Semester Civil Engineering were participated in the field visit along with 06 faculty members
- The objective of the program is to impart the practical knowledge on the construction details of civil engineering structures which is important in civil engineering.
- This program is helpful for the students to understand the technicalities of this field and aware of the advancements in construction therein.







Assembly: A Field Visit to Construction Sites of Indoor Stadium and Hostel Building at Sree Vidyanikethan Engineering College Campus

- The Department of Civil Engineering of Sree Vidyanikethan Engineering College has organized a "Field Visit to Construction Sites of Indoor Stadium and Hostel Building" within the SVEC Campus for the benefit of III B.Tech. II Semester Civil Engineering students on 03th January 2018.
- 150 students from III B.Tech. II Semester Civil Engineering were participated in the field visit along with 06 faculty members.
- The objective of the program is to impart the practical knowledge on the construction of isolated footings and pile foundations.
- Dr. O. Eswara Reddy explained the necessity, classification, methods of pile foundations, and pile load test through field demonstration. He interacted with the students to know about their understanding and awareness they had acquired during the field visit.
- This program has helped the students to understand the technicalities of foundation engineering practice and making them aware of the advancements in construction therein.







Assembly: A Field Visit to Kalyani Dam at A. Rangampet

- The Department of Civil Engineering of Sree Vidyanikethan Engineering College has organized a field visit to Kalyani Dam, A. Rangampet, on 09th April 2018 for the benefit of II B.Tech. II Semester Civil Engineering students.
- A total of 140 students from II B.Tech. II Semester Civil Engineering were participated in the field visit to Kalyani Dam maintained by Irrigation Department, Govt. of A.P. along with 08 faculty members.
- The objective of the program is to impart the practical knowledge of existing irrigation structures i.e., dam and reservoir.
- Faculty members have explained the type of dam, construction details, hydrology details, reservoir capacity, spill way types, Intake tower and benefits of the dam.
- Finally, Dr. O. Eswara Reddy, Faculty Advisor ASCE SVEC Student Chapter interacted with the students to know their understanding about the details of dam construction during the field visit.
- The purpose of dam visit was fulfilled and students were benefited. Students will certainly remember the trip and knowledge gained throughout their life.







Assembly: A Field Visit to Pile Load Testing at the Construction Site of New Academic Block G+8 Floors, SVEC Campus

- A total of 150 students from III B.Tech. II Semester Civil Engineering have participated in the field visit along with 06 faculty members.
- The Department of Civil Engineering of Sree Vidyanikethan Engineering College has organized a "Field Visit to Pile Load Testing at the Construction Site of New Academic Block G+8 Floors, SVEC Campus" for the benefit of III B.Tech. II Semester Civil Engineering students on 25th April 2018.
- The objective of the program is to impart the practical knowledge of pile load testing.
- Dr. O. Eswara Reddy explained the necessity of pile load test, test setup and its procedure practically at the site. He interacted with the students to know about their understanding and awareness they had acquired during the field visit. The purpose of field visit is fulfilled and all the participated students were benefited.
- This program has helped the students to understand the technicalities of foundation engineering practice and making them aware of the advancements in fast track construction therein.







Assembly: Seminar Presentation on "Solid Waste Management"

- The ASCE SVEC Student Chapter, Department of Civil Engineering, Sree Vidyanikethan Engineering College has organized a Seminar Presentation on "Solid Waste Management" on July 31, 2018.
- 25 Students (11 individuals and 7 teams of each 2) of II, III and IV B.Tech. I Semester Civil Engineering were participated in the event.
- The objective of the program is to motivate and nurture the seminar preparation and presentation skills and impart knowledge on different methods of Solid Waste Management and Government Policies and Regulations.
- The first prize to Ms. K. Pranaya and Ms. M. Pushpanjali of IVB. Tech. A-Section, and second prize to Ms. D. Pragathi of III B.Tech. A-Section were awarded. Participation certificates were distributed to all the participants..
- The students were enriched with knowledge on latest technologies used in the solid waste management and also different latest technologies adopted for the same.







Assembly: Debate on "Leadership Skills for Civil Engineers"

- The Department of Civil Engineering of Sree Vidyanikethan Engineering College has organized a Debate on "Leadership Skills for Civil Engineers" under ASCE SVEC Student Chapter on 31st, August 2018.
- A total 21 students from II, III and IV B.Tech. Civil Engineering II Semester were participated in the event.
- The objective of the program is to motive and nurture the debate skills, communication and impart knowledge on Leadership Skills for Civil Engineers.
- The First Prize to Mr. B. Sandeep Naik of II B.Tech and Mr. M. Sohail of IV B.Tech. and the Second Prize to Mr. A. Maitrey of II B.Tech. and Mr. S.P. Karthik of III B.Tech. were awarded. Also, participation certificates were distributed to all the participants.
- The students were enriched with knowledge on latest technologies used in the leadership for civil engineers and idea about challenges in leadership in civil Engineering.







Assembly: Collaboration with other Student Organizations: Participation in ASCE INDIA Student Conference'18 at ASCE VIT, Vellore.

- ASCE Student Chapters are the organizers of 18 prestigious conferences that are held in different regions every year in USA. It is for the very first time that India has been privileged to be a part of thus extravagant event to hold this conference.
- From Department of Civil Engineering of Sree Vidyanikethan Engineering College the 14 No. of Students from IV B.Tech. Sem CE, have Participated in the ASCE INDIA Student Conference'18 from 15-03-2018 to 18-03-2018 at Vellore Institute of Technology, Vellore.
- Dr. O. Eswara Reddy, Professor and BOS Chairman, Department of Civil Engineering, SVEC, and Faculty Advisor-ASCE SVEC Student Chapter; Dr. M. V. Subba Reddy, Assistant Professor and Head, Dept. of Civil Engg.; Mr. D. V. Purushotham, Assistant Professor and Coordinator-ASCE SVEC, congratulated the Students for their active participation in the ASCE VIT Conference'18.

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- It is understood that students have learned the latest developments in civil engineering by the eminent speakers within and beyond curriculum during the conference apart from the interaction with their peers.
- Further, students got inspiration from the speakers, and had a chance to meet the experts from both academia and industry.

Assembly: Student Officer Planning and Other Meetings

- > Student Officer Planning Meeting on 15-12-2018.
- Student Officer Planning Meeting on 03-09-2018.
- Student Officer Planning Meeting on 02-04-2018.
- Student Officer Planning Meeting on 10-03-2018.
- ➤ General Meeting of Student Officers, Department Head and Faculty Advisor and Coordinators on 02-02-2018.
- Student Officer Planning Meeting with Practitioner Advisor-2 on 08-01-2018.
- Student Officer Planning Meeting on 28-12-2017.
- Student Officer Planning Meeting with Practitioner Advisor-1 on 28-10-2017.
- Student Officer Planning Meeting on 25-10-2017.





Assembly: Industry Internships to Students

S. No.	Description	Duration	No. of Students
1	Summer Internships for ASCE Members of IV B.Tech. CE in different Civil Engineering Companies across India	06-06-2018 to 26-06-2018 (3 Weeks)	70
2	Industry Internships for ASCE Members of III B.Tech. CE at the Project Site in SVEC, A. Rangampet of Coramandel Engineering Company Ltd., Chennai during the Semester Break.	10-12-2018 to 19-12-2018 (10 Days)	14

Companies offered Industry Internships to Students

S. No.	Name of the Industry
1	Sarathy Geotech & Engineering Services Pvt. Ltd., Bangalore.
2	BCV Developers Private Limited, Bangalore.
3	Enritz Engineering and Constructions Private Limited, Chennai.
4	Indian Institute of Technology Indore, Indore.
5	Bureau Veritas India Private Limited, Mangalore.
6	Bangalore International Airport Limited, Bangalore.
7	BSCPL Infrastructure Ltd., Hyderabad.
8	VR2 Infra Solutions, Hyderabad.
9	Mantha Associates, Hyderabad.
10	Consolidated Construction Consortium Limited (CCCL), Chennai.
11	Coromandel Engineering Company Limited, Chennai.
12	STUP Consultants, Hyderabad.
13	STUP Consultants, Bangalore.
14	Tirumala Tirupati Devasthanams, Tirupati.

Assembly: Social Gathering



 Social Gathering of Faculty Advisor, Coordinator and Office Bearers at Kalyani Dam on 07-04-2018.

 Social Gathering of Faculty Advisor, Coordinator and Office Bearers at FASAK Canteen, SVEC, on 15-09-2018.









Assembly: Orientation Program for Freshers

- Dr. O. Eswara Reddy, Professor and BOS Chairman, Department of Civil Engineering has delivered a lecture in Department Seminar Hall on "Joy and Proud of Civil Engineering" as part of orientation program for the benefit of I B.Tech. Civil Engineering students in order to expose them to the "Significance of Branch of Study" on 07-07-2018.
- In his lecture, he explained about the objective and different domains of Civil Engineering and their importance.
- A total of 100 students were attended the program.
- Mr. D. V. Purushotham, Assistant Professor and Coordinator-ASCE SVEC discussed about the importance of ASCE SVEC Student Chapter.
- Office bearers of ASCE SVEC Student Chapter were the organizers of the program.



Special Project: Outreach Activity – An Awareness Program on "Rainwater Harvesting"

- The Department of Civil Engineering of Sree Vidyanikethan Engineering College has organized an Outreach Activity – An Awareness Program on "Rainwater Harvesting" at Pullaiahgaripalli, Near A. Rangampet, Chandragiri Mandal under ASCE SVEC Student Chapter on 22nd December 2018 i.e., 2.00 P.M to 4.30 P.M.
- The objective of the program is to motivate, create awareness and impart knowledge on Rainwater Harvesting to the Public or Community and to nurture the students to contribute to the society.
- Prof. G. L. Sivakumar Babu, Professor, Geotechnical Engineering Division, Department of Civil Engineering, Indian Institute of Science, Bangalore; Governor, Region 10 – ASCE and President, Indian Geotechnical Society, New Delhi was the Chief Guest.



Chief Guest: Prof. G L Sivakumar Babu addressing the Villagers on "Rainwater Harvesting"



Faculty, Students and Villagers Listening to the Chief Guest

Special Project: Outreach Activity – An Awareness Program on "Rainwater Harvesting"

- 40 No. of Residents of the Village, 22 No. of Faculty Members and 30 No. of Students including ASCE SVEC Student Chapter Office Bearers of Civil Engineering Department were actively participated in the program. The ASCE SVEC team has spent more than two months on this project.
- Faculty and Students explained about the importance and uses of Rainwater Harvesting Systems and Methods to the village community through Poster Presentations, Power Point Presentations and Videos.
- At the end of the program, villagers understood the need of rainwater harvesting system for their village and came forward to cooperate in all respects and requested to develop a comprehensive rainwater harvesting system for their village to follow. In long term, this imitative will yield good results.
- Students learned the philosophy of giving back to the society, collection of literature, preparation of posters, ppt, team work, liaison, leadership, event management and presentation of technical knowledge to the villagers.



Dr. O. Eswara Reddy, Faculty Advisor, ASCE SVEC Student Chapter delivering his Speech about Rainwater Harvesting to the Village Community



Power Point Presentation on "Rainwater Harvesting" to the Village Community by Ms. C. V. Swapna, IV B.Tech. II Semester CE, Chair Person, Community Service Committee, ASCE SVEC Student Chapter

Summary and Questions

- What were the most significant events of the year?
- Guest Lectures & Expert Lectures
- Poster Presentation
- Field Trips, Social Gatherings and
- Outreach Activity etc.,
- What were the most significant challenges?
- Conducting more Innovative Programs
- Future plans
- Increasing the ASCE Student Membership
- ➤ Planning to conduct the Students Workshop