



ASCE Sree Vidyanikethan Engineering College Student Chapter

One Year Period of Events

January 2019 to December 2019

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 - 2019

- **President:** Ms. D. Pragathi, IV B.Tech. CE,
dpragathi1998@gmail.com
- **Vice President:** Mr. N. Sunil Kumar, IV B.Tech. CE,
suneelkumar9704345@gmail.com
- **Recording Secretary:** Mr. M. E. N. Venkatesh, IV B.Tech. CE,
nanimuphuri2@gmail.com
- **Corresponding Secretary:** Ms. R. Bhagya lakshmi, IV B.Tech. CE,
lakshmisvec16@gmail.com
- **Treasurer:** Mr. G. Teja, IV B.Tech. CE
godlateja@gmail.com

Chairpersons of Standing Committees -2019

- **Social Activities Committee:** Ms. B. Suprasai , IV B.Tech. CE,
suprasai1999@gmail.com
- **Membership Committee:** Ms. Y. Girija , IV B.Tech. CE,
ygirijareddy@gmail.com
- **Publicity Committee:** Ms. G. Poojitha , IV B.Tech. CE
poojithagummalla511@gmail.com
- **Fund Raising Committee:** Ms. M.Yamini , IV B.Tech. CE,
yamini.rsr.mohankumar01@gmail.com
- **Community Service Committee:** Ms. G. Sree latha , IV B.Tech. CE,
gsreelathajmd1999@gmail.com

Student Officers - 2020

- **President:** Mr. B. Manoj Kumar, III B.Tech. CE,
manoj90003@gmail.com
- **Vice President:** Ms. P. Sruthi, III B.Tech. CE,
sruthivn68@gmail.com
- **Recording Secretary:** Mr. M. Manoj Kumar, III B.Tech. CE,
manojskuatp@gmail.com
- **Corresponding Secretary:** Ms. D. Yasaswini, IV B.Tech. CE,
chinnubabi68@gmail.com
- **Treasurer:** -Mr. N. Rajesh, IV B.Tech. CE
nendreumbakamrajesh@gmail.com

Advisors

		Name	Email address	Phone	ASCE membership number
Current	Faculty Advisor	Dr. O. Eswara Reddy	orekantieswar@gmail.com	9966652266	10958148
	Practitioner Advisor 1	Dr. Rama Raju, Kunadharaju	krāju@serc.res.in, ramaraju1960@gmail.com	9444921098	396396
	Practitioner Advisor 2	Pasupula Suresh K Gupta	sureshgupth@gmail.com, suresh.gupta@ch2m.com	9676706947	10961139

- ***Faculty Advisor:***

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 Head, Department of Civil Engineering,
Former Vice Principal, 2nd Shift Polytechnic
Sree Vidyanikethan Engineering College (Autonomous),
Sree Sainath Nagar, A. Rangampet - 517 102,
Tirupati, Chittoor Dist., A.P., INDIA.



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

CSIR Campus, Taramani, Chennai – 600113, Tamil Nadu, INDIA.



- ***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, 2019
 - Total income: INR. 1,51,368
 - Total expenditures: INR. 1,14,127
 - Cash balance: INR. 37,241
 - 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	85% 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	05 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	Paper Presentation, Poster Presentation and General 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 “Professional Code of Practice in Different Countries – Need and Relevance” 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	05 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	60 No. of students members were sent to industry internships 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	Intermediate (M.P.C.) second year students, Chandragiri; and Seniors, Juniors, Sophomores and Freshmen students of Civil Engineering	Outreach Activity i.e., An Awareness Program on “Role of Civil Engineering in Societal Development” at Govt. Junior College (Girls), Chandragiri, Chittoor District, Andhra Pradesh, India was conducted as Special Project for the benefit of community. Students got nurtured how to give back to the society.

Membership Statistics

- 454 Members
- 454 ASCE National Society-level members
 - Seniors: 128
 - Juniors: 121
 - Sophomores: 93
 - Freshmen: 112

Meeting Statistics

- 11 professional meetings with an invited speaker
- 04 meetings with student presentations and/or paper(s) presented
- 03 professional licensure meetings and/or ethics topics presented
- 05 field trips
- 02 social functions
- 30 that attended Section/Branch meetings

Assembly: “Formal Inaugural” and a Workshop on “Latest Developments in Civil Engineering”

- The Department of Civil Engineering of Sree Vidyanikethan Engineering College organized a “**Formal Inaugural**” and a **Workshop on “Latest Developments in Civil Engineering”** for students and faculty under ASCE SVEC Student Chapter on **31st July 2019**.
- The Chief Guest and Guests of Honor are eminent personalities of top order from the Academia and Industry.
- **Prof. G L Sivakumar Babu**, Professor, Geotechnical Engineering Division, Department of Civil Engineering, Indian Institute of Science, Bangalore, **Governor, Region 10 – ASCE**; & President, Indian Geotechnical Society, New Delhi was the Chief Guest of the event.
- The Guests of Honour were **Er. (Prof.) Rajayogan Palanichamy**, **President, ASCE India Section – Southern Region, Board of Director of the ASCE India Section**, Sr. Professional Chartered Engineer (I), Approved Valuer, Civil & Structural Consultant, Virudhunagar, Tamilnadu; **Dr. K. Rama Raju**, **Practitioner Advisor of ASCE SVEC**, Chief Scientist and Head, Vibration Control Group, Structural Engineering Research Centre, Chennai; and **Mr. Pasupula Suresh K Gupta**, **Practitioner Advisor of ASCE SVEC**, Lead Engineer – Geotechnical, CH2M HILL (India) Pvt. Ltd., Madhapur, Hyderabad.



Welcoming Dr. O. Eswara Reddy, Faculty Advisor, ASCE SVEC Student Chapter, Professor, Head and Chairman-BOS, Dept. of Civil Engineering, SVEC



Welcoming Prof. G. L. Sivakumar Babu, Governor, Region 10 – ASCE and President, Indian Geotechnical Society, New Delhi.



Welcoming Er. (Prof.) Rajayogan Palanichamy, President, ASCE India Section - Southern Region and Board of Director of ASCE India Section, Sr. Professional Engineer, Virudhunagar, Tamilnadu.

Assembly: “Formal Inaugural” and a Workshop on “Latest Developments in Civil Engineering”

- A total of **404 students** from II, III and IV B.Tech. Civil Engineering and **24 members** of faculty from the institution participated in the event. Dr. O. Eswara Reddy was the convener and Mr. D. V. Purushotham was the coordinator of the event. Office bearers of ASCE SVEC Student Chapter were the organizers of this programme. During the session, experts shared their practical knowledge of the subject with all the participants and enriched them with their enlightening lectures.



Welcome Address by Dr. O. Eswara Reddy, Faculty Advisor, ASCE SVEC Student Chapter, Professor, Head and Chairman-BOS, Dept. of Civil Engineering, SVEC



Address by the Guest of Honour: Er. (Prof.) Rajayogan Palanichamy, President, ASCE India Section - Southern Region and Board of Director of the ASCE India Section, Sr. Professional Engineer, Virudhunagar, Tamilnadu.



Address by the Chief Guest: Prof. G. L. Sivakumar Babu, Governor, Region 10 – ASCE and President, Indian Geotechnical Society, New Delhi.



Handing Over Official Charter Recognition Certificate of ASCE SVEC Student Chapter to the Principal, SVEC and Faculty Advisor, ASCE SVEC Student Chapter and Head, Department of CE, SVEC



Group Photo with Chief Guest and Guests of Honour

Assembly: Guest Lecture on

“Some Advances in Materials & Methods in Concrete Construction”

- The Department of Civil Engineering of Sree Vidyanikethan Engineering College has organized a Guest Lecture on “Some Advances in Materials & Methods in Concrete Construction” for Civil Engineering Students under ASCE SVEC Student Chapter on **01st April 2019**.
- The resource person was eminent personality from the Industry **Dr. Manmohan R. Kalgal**, Technical Advisor, Ultratech Cement Limited, Bangalore.
- A total of 295 students from II, III and IV B.Tech. Civil Engineering II Semester and 20 faculty members from the host institution were participated in the Guest Lecture.
- The students will be enriched with knowledge on latest technologies used in the industry, industry needs, job avenues etc. Further, students will get inspiration from the speaker, provides a chance to students to meet an eminent practicing engineer and better interaction between the speaker and the department on various issues like industry internships, placements, MoUs etc.



Dr. Manmohan R. Kalgal, Technical Advisor, Ultratech Cement Limited, Bangalore delivering the Guest Lecture on “Some Advances in Materials & Methods in Concrete Construction”

Assembly: Guest Lecture on “History and Development of Concrete”

- The Department of Civil Engineering of Sree Vidyanikethan Engineering College has organized a Guest Lecture on “**History and Development of Concrete**” for Students under ASCE SVEC Student Chapter on **29th June 2019**.
- The resource person was eminent personality from the Industry **Mr. A. T. Samuel**, Director, STUP Consultants Pvt. Ltd; Bangalore.
- A total of 224 students from II, III and IV B.Tech. Civil Engineering I Semester and 24 faculty members from the host institution were participated in the Guest Lecture.
- Guest Lecture is a way of enriching our students with the latest developments in civil engineering industry by an eminent practicing engineer, beyond curriculum.



Mr. A. T. Samuel, Director, STUP Consultants Pvt. Ltd; Bangalore delivering a Guest Lecture on “History and Development of Concrete”

Assembly: Expert Lecture on “Tree to Reinforced Concrete Houses”

- The Department of Civil Engineering of Sree Vidyanikethan Engineering College has organized an Expert Lecture on “**Tree to Reinforced Concrete Houses**” for B.Tech. CE Students under ASCE SVEC Student Chapter on **19th, December 2019**.
- The resource person was an eminent personality from the academia, **Dr. Bijily Balakrishnan**, Assistant Professor of Structural Engineering, Department of Civil Engineering, IIT Tirupati, Tirupati.
- A total of **300 students** from **II, III and IV B.Tech. Civil Engineering II Semester** and **22 faculty members** from the host institution were participated in the session of Expert Lecture
- Expert Lecture is a way of enriching our students with the latest developments in civil engineering by an eminent academician within and beyond curriculum. The students will be enriched with knowledge on latest research developments in the field of civil engineering. Further, students will get inspiration from the speaker, provides a chance to students to meet an eminent academician and better interaction between the speaker and the department on various issues.



Dr. Bijily Balakrishnan, Assistant Professor of Structural Engineering, IIT Tirupati delivering on Expert Lecture on “Tree to Reinforced Concrete Houses”

Assembly: Orientation Program for Freshers

- The Department of Civil Engineering of Sree Vidyanikethan Engineering College organized an **Orientation Program for Freshers** i.e., I B.Tech. CE (Regular) and II B.Tech. CE (Lateral Entry) Students at Civil Engineering Seminar Hall, SVEC on **08th August 2019**.
- A total of **35 students** from I B.Tech. CE (Regular) and II B.Tech. CE (Lateral Entry), Department of Civil Engineering, Sree Vidyanikethan Engineering College participated in the program.
- **Dr. O. Eswara Reddy, Faculty Advisor - ASCE SVEC Student Chapter**, Professor, HoD and Chairman - BOS, Department of Civil Engineering, SVEC delivered a lecture in Civil Engineering Seminar Hall on **“Significance and Applications of Civil Engineering to Society and Industry”** as a part of the orientation program. He explained the objective and different domains of Civil Engineering and their importance. Further, he emphasized the joy and proud of civil engineering and its applications to society and industry.



Assembly: Lecture on “Ethics for Civil Engineering”

- The Department of Civil Engineering of Sree Vidyanikethan Engineering College organized a Lecture on “Ethics for Civil Engineering” at Civil Engineering Seminar Hall, SVEC on **27th December 2019**.
- A total of **150 students** from **II B.Tech. Civil Engineering II Semester** from the host institution were participated in the Lecture.
- **Dr. D. V. S. Bhagavanulu**, Director, SVEC delivered a lecture in Civil Engineering Seminar Hall on “Ethics for Civil Engineering” under **ASCE SVEC Student Chapter**. He explained the ideas and knowledge on ethics, engineering ethics, moral dilemmas, moral autonomy, code of ethics, limitations, case studies of the various civil engineering projects and their importance of ethics for civil engineers etc. to the students. Further, he emphasized the joy and proud of civil engineering and its applications to society and industry.



Assembly: Lecture on “Pre-Requisite for Acceptance of Valuation Assignment”

- The Department of Civil Engineering of Sree Vidyanikethan Engineering College organized a Lecture on “**Pre-Requisite for Acceptance of Valuation Assignment**” at Civil Engineering Seminar Hall, SVEC on **21st December 2019**.
- A total of 140 students from III B.Tech. Civil Engineering II Semester and faculty members from the host institution were participated in the Lecture.
- Dr. Hemadri Prasad Raju, Associate professor, Department of Civil Engineering, SVEC delivered a lecture in Civil Engineering Seminar Hall on “Pre-Requisite for Acceptance of Valuation Assignment” under ASCE SVEC Student Chapter. He explained the ideas and experiences required for valuation and their importance etc. Further, he emphasized the joy and proud of civil engineering and its applications to society and industry.



Assembly: Paper Presentation Competition on “Different Themes of Civil Engineering”

- The Department of Civil Engineering of Sree Vidyanikethan Engineering College has organized a **Paper Presentation Competition on “Different Themes of Civil Engineering”** under ASCE SVEC Student Chapter on **19th September 2019**.
- A total of **18 students** of 13 teams from II and III B.Tech. Civil Engineering I Semester has participated in the event. The whole event was conducted with great zeal and enthusiasm. The competition was conducted at Civil Engineering Seminar Hall from 2:30 pm to 4:30 pm.
- The prize winners were judged purely based on subject knowledge and presentation skills. The **First Prize** to **Ms. I. Swathi Bhavani** of III B. Tech. CE and the **Second Prize** to **Mr. K. Pavan Kumar** of II B. Tech. CE were awarded. Participation certificates were distributed to all the participants.
- The students were enriched with knowledge on latest technologies used in the Different Themes of Civil Engineering. Further, it is believed that this event has ignited the young minds to learn and participate and to participate and learn.



Assembly: Poster Presentation Competition on “Smart Materials and Structures”

- The Department of Civil Engineering of Sree Vidyanikethan Engineering College has organized a Poster Presentation Competition on “**Smart Materials and Structures**” under ASCE SVEC Student Chapter on **21st September 2019**.
- The objective of the program is to motive and nurture the poster presentation skills and impart knowledge on Smart Materials and Structures.
- A total of **12 students** of 7 teams from II, III and IV B.Tech. Civil Engineering I Semester has participated in the event..
- The **First Prize** to **Ms. B. Hemasree** of III B.Tech. CE and the **Second Prize** to **Ms. A. Navya and Ms. B. Shashanka** of II B.Tech. CE was awarded. Participation certificates were distributed to all the participants. All other students of I, II, III and IV B.Tech. CE were visited all poster presentations.



Assembly: “General Quiz Competition”

- The Department of Civil Engineering of Sree Vidyanikethan Engineering College has organized a “**General Quiz Competition**” under ASCE Sree Vidyanikethan Engineering College Student Chapter on **27th February 2019**.
- A total **66 Students** of 13 groups from II and III B.Tech. II Semester Civil Engineering students 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 for Group-13 (Mr. B. Sai Kiran, Mr. G. Mohan Ranga, Mr. K. Sai Teja of III B.Tech. II Semester and Mr. K. Ashok Kumar Reddy, Mr. M. Sai Prakash, Mr. G. Mohammed Sajid of II B.Tech. II Semester)** and **Second Prize for Group-11 (Mr. A. Saleem Mahammad, Mr. D. Pranay Kumar, Mr. K. Deep Sankar, Mr. K. Jaya Chandra, Mr. P. Rufiya of III B.Tech. II Semester)** were awarded and participation certificates were distributed to all other participants.



Assembly: Debate on “Professional Code of Practice in Different Countries – Need and Relevance”

- The Department of Civil Engineering of Sree Vidyanikethan Engineering College has organized a Debate on “**Professional Code of Practice in Different Countries – Need and Relevance**” under ASCE SVEC Student Chapter on **23rd, September 2019**.
- A total of **28 students** from II, III and IV B.Tech. Civil Engineering I Semester has participated in the event.
- **Dr. O. Eswara Reddy**, Professor, Head, BOS Chairman, and **Faculty Advisor - ASCE SVEC Student Chapter**, Department of Civil Engineering, SVEC; Mr. D. V. Purushotham, Assistant Professor and Coordinator-ASCE SVEC were together observed and judged on different criteria such as debate skills, knowledge, presentation, creativity and content.
- Office barriers of ASCE SVEC Student Chapter were the organizers of this program.
- On the whole, the event has proved successful. The **First Prize** to **Mr. B. Manoj Kumar** and **Mr. N. Rajesh** of III B.Tech. CE; the **Second Prize** to **Mr. B. Sujan Kumar** and **Mr. S.P. Karthik** of IV B.Tech. CE were awarded. Also, participation certificates were distributed to all the participants.



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

- The Department of Civil Engineering of Sree Vidyanikethan Engineering College has organized a “**Field Visit to the Construction Site of New Academic Block G+8 Floors, SVEC Campus**” for the benefit of II B.Tech. II Semester Civil Engineering students on **30th March 2019**.
- A total of **151 students** from II B.Tech. II Semester Civil Engineering have participated in the field visit along with 05 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. The purpose of field visit is fulfilled and all the participated students were benefited.



Assembly: A Field Visit to “Construction Site of Sri Shirdi Sai Baba Temple Building” at Sree Sainath Seva Samithi, A. Rangampet

- The Department of Civil Engineering of Sree Vidyanikethan Engineering College organized a **Field visit** to “**Construction Site of Sri Shirdi Sai Baba Temple Building**”, **Sree Sainath Seva Samithi, A. Rangampet** besides Sree Vidyanikethan Engineering College, Tirupati on **08th August 2019** for the benefit of II B.Tech. I Semester Civil Engineering students.
- A total of **72 students** from II B.Tech., I Semester Civil Engineering, Department of Civil Engineering, Sree Vidyanikethan Engineering College participated in the field visit along with 02 members of faculty.
- 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. The purpose of the field visit was fulfilled and all the participated students were benefited.



Assembly: A Field Visit to “Construction Site of Hostel Building with Modern Facilities and Smart Kitchen” at SVEC Campus



- The Department of Civil Engineering of Sree Vidyanikethan Engineering College organized a **Field Visit to “Construction Site of Hostel Building with Modern Facilities and Smart Kitchen”** at Sree Vidyanikethan Engineering College Campus at A.Rangampet, Tirupati on **03rd September 2019** for the benefit of IV B.Tech. I Semester Civil Engineering students.
- A total of **25 students** from IV B.Tech., I Semester Civil Engineering, Department of Civil Engineering, Sree Vidyanikethan Engineering College participated in the field visit along with 02 members of faculty.
- The purpose of the field visit was fulfilled and all the participated students were benefited.



Assembly: A Field Visit to “Construction Site of Indoor Stadium, Hostel Building with Modern Facilities and Smart Kitchen” at SVEC Campus for I B.Tech. I Semester CE-B Section

- The Department of Civil Engineering of Sree Vidyanikethan Engineering College organized a **Field Visit** to “**Construction Site of Indoor Stadium, Hostel Building with Modern Facilities and Smart Kitchen**” at Sree Vidyanikethan Engineering College Campus at A. Rangampet, Tirupati on **05th September 2019** from 11.15 A.M to 01.15 P.M for the benefit of **I B.Tech. I Semester Civil Engineering B-Section students**.
- A total of **64 students from I B.Tech. I Semester Civil Engineering (B-Section)**, Department of Civil Engineering, Sree Vidyanikethan Engineering College participated in the field visit along with 05 members of faculty.
- The objective of the program is to impart the practical knowledge on the construction details of civil engineering structures which is important for civil engineers to understand.
- The purpose of the field visit was fulfilled and all the participated students were benefited.



Assembly: A Field Visit to “Construction Site of Indoor Stadium, Hostel Building with Modern Facilities and Smart Kitchen” at SVEC Campus for I B.Tech. I Semester CE-A Section



- The Department of Civil Engineering of Sree Vidyanikethan Engineering College organized a **Field Visit to “Construction Site of Indoor Stadium, Hostel Building with Modern Facilities and Smart Kitchen”** at Sree Vidyanikethan Engineering College Campus at A.Rangampet, Tirupati on **05th September 2019** from 2.30 P.M to 4.30 P.M for the benefit of **I B.Tech. I Semester Civil Engineering A-Section** students.
- A total of **60 students** from **I B.Tech., I Semester Civil Engineering (A-Section)**, Department of Civil Engineering, Sree Vidyanikethan Engineering College participated in the field visit along with 03 members of faculty.
- The objective of the program is to impart the practical knowledge on the construction details of civil engineering structures which is important for civil engineers to understand.
- The purpose of the field visit was fulfilled and all the participated students were benefited.



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	01-06-2018 to 30-06-2018 (4 Weeks)	60



STUP CONSULTANTS PVT. LTD.



Megha Engineering & Infrastructures Limited



Companies offered Industry Internships to Students

S.No.	Name of the Company	Number of Students
1.	Mantha Associates, Hyderabad.	05
2.	Infrastructure Development, Sri City (P) Limited (SEZ), Sri City, Chittoor District, Andhra Pradesh.	01
3.	Entirz Engineering and Constructions Private Limited, Thazhambur, Chennai.	03
4.	Consolidated Construction Consortium Limited (CCCL), Chennai	08
5.	STUP Consultants Pvt. Ltd., Bangalore	08
6.	STUP Consultants Pvt. Ltd., Hyderabad	19
7.	ITD Cementation India Limited, Bangalore	05
8.	Sarathy Geotech & Engineering Services Pvt. Ltd. Bangalore.	01
9.	Tirumala Tirupati Devasthanam, Tirupati.	09
10.	Megha Engineering and Infrastructures Limited, Hyderabad.	01
Total		60

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

- From Department of Civil Engineering of Sree Vidyanikethan Engineering College, **33 No. of Student Members of ASCE SVEC Student Chapter** from III B.Tech. and IV B.Tech. I Semester CE have participated in the **ASCE Workshop - STRUCTURA'19** from **18-10-2019 to 20-10-2019** under ASCE VIT Student chapter at Vellore Institute of Technology, Vellore.
- **Dr. O. Eswara Reddy**, Professor, HoD and BOS Chairman, Department of Civil Engineering, SVEC, and **Faculty Advisor-ASCE SVEC Student Chapter**; Mr. D. V. Purushotham, Assistant Professor and Coordinator-ASCE SVEC congratulated the Students for their active participation in the ASCE Workshop - STRUCTURA'19.



Assembly: Social Gathering Divyaramam Park, Tirupati.

- ASCE SVEC Student Chapter of the Department of Civil Engineering, Sree Vidyanikethan Engineering College has organized a Social Gathering at **Divyaramam Park, Tirupati** on **14-07-2019**. The Office Bearers of ASCE SVEC Student Chapter were the organizers of this program
- 10 No. of ASCE SVEC Student Chapter Office Bearers from IV B.Tech. I Semester CE; **Dr. O. Eswara Reddy**, Professor, HoD and BOS Chairman, **Faculty Advisor of ASCE SVEC Student Chapter** and Mr. D. V. Purushotham, Assistant Professor and Coordinator-ASCE SVEC Student Chapter have joined the Social Gathering at Divyaramam Park, Tirupati.
- On the whole, the event was proved successful. The purpose of the Social Gathering at Divyaramam Park, Tirupati was fulfilled and all the participants enjoyed the event. Office Bearers and Faculty will certainly remember the moments throughout their life.



Assembly: Social Gathering at Regional Science Centre, Tirupati



- ASCE SVEC Student Chapter of the Department of Civil Engineering, Sree Vidyanikethan Engineering College has organized a Social Gathering at **Regional Science Centre, Tirupati** on **28-12-2019**. The Office Bearers of ASCE SVEC Student Chapter were the organizers of this program.
- 10 No. of ASCE SVEC Student Chapter Office Bearers from IV B.Tech. II Semester CE; **Dr. O. Eswara Reddy**, Professor, HoD and BOS Chairman, **Faculty Advisor of ASCE SVEC Student Chapter** and Mr. D. V. Purushotham, Assistant Professor and Coordinator-ASCE SVEC Student Chapter have joined the Social Gathering at Regional Science Centre, Tirupati
- On the whole, the event was proved successful. The purpose of the Social Gathering at Regional Science Centre, Tirupati was fulfilled and all the participants enjoyed the event. Office Bearers and Faculty will certainly remember the moments throughout their life

Assembly: Student Officer Planning and Other Meetings

- Student Officer Planning Meeting on 31.01.2019
- General Meeting of Student Officers, Faculty Advisor, Coordinator and Head of the Department on 08.02.2019
- Professional meeting with invited speaker on 01.04.2019
- Student Officer Planning Meeting on 12.04.2019
- Professional meeting with invited speaker on 29.06.2019
- Hosting a meeting for a Professional Section or Branch on 31.07.2019
- Student Officer Planning Meeting on 01.10.2019
- Student Officer Planning Meeting on 01.11.2019
- Professional meeting with invited speaker on 19.12.2019
- Student Officer Planning Meeting on 30.12.2019



Special Project: Outreach Activity i.e., An Awareness Program on **“Role of Civil Engineering in Societal Development”**

- The Department of Civil Engineering has organized an Outreach Activity i.e. An Awareness Program on **“Role of Civil Engineering in Societal Development”** at Govt. Junior College (Girls), Chandragiri, Chittoor District, Andhra Pradesh, India under ASCE SVEC Student Chapter on **31st December 2019** i.e. 11.30 A.M to 12.30 P.M.
- The objective of the program is to motivate, create awareness and impart knowledge among the Intermediate (M.P.C.) second year students.
- **Dr. O. Eswara Reddy**, Professor, HoD and BOS Chairman, Department of Civil Engineering, SVEC and Faculty Advisor-ASCE SVEC Student Chapter; Mr. D. V. Purushotham, Assistant Professor and Coordinator-ASCE SVEC Student Chapter and Coordinator of the Program graced the occasion.
- Office bearers of ASCE SVEC Student Chapter were the organizers of this programme.



Entrance of Govt. Junior College (Girls), Chandragiri, Chittoor District, Andhra Pradesh,



Ms. D. Pragathi, President, ASCE SVEC Student Chapter delivering the Lecture on “Role of Civil Engineering in Societal Development”



Mr. D.V. Purushotham, Coordinator, ASCE SVEC Student Chapter discussing on “Role of Civil Engineering in Societal Development”

Special Project: Outreach Activity i.e., An Awareness Program on “Role of Civil Engineering in Societal Development”

- 23 No. of Intermediate students, 02 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. Faculty and Students explained about the importance of Role of Civil Engineering in Societal Development to the Intermediate (M.P.C.) second year students through Power Point Presentations and Videos.
- At the end of the program, Intermediate students gained the knowledge on Role of Civil Engineering in Societal Development and its benefits to the society.
- On the whole, the event proved successful. Community service is to work for free to help/benefit the public/community. Community service can have a lot of positive effects on students, such as helping them to develop skills, making contacts, and allowing them to improve the quality of life of others.
- The students can develop an attitude of giving something to society. Also, it creates realization in the budding engineers to innovate and work for society.



Dr. Q. Eswara Reddy, Faculty Advisor, ASCE SVEC Student Chapter Concluding the Session on “Role of Civil Engineering in Societal Development”



A Group Photo with Students and Office Bearers of ASCE SVEC Student Chapter



A Group Photo with Office Bearers of ASCE SVEC Student Chapter

Summary and Questions

- *What were the most significant events of the year?*
 - *Formal Inaugural of ASCE SVEC Student Chapter*
 - *Guest Lectures & Expert Lectures*
 - *Poster and Paper Presentation*
 - *Field Trips, Social Gatherings and*
 - *Outreach Activity etc.,*
- *What were the most significant challenges?*
 - *Conducting programs on Ethics based Lectures*
- *Future plans*
 - *Increasing the ASCE Student Membership*
 - *Planning to conduct the Students National Workshop*