



General Event

Poster Presentation on

IOT in Civil Engineering

Date: 28-05-2022 & Time: 10:00 AM onwards

Venue: Civil Engineering Seminar Hall, SVEC

Organized By:

ASCE SVEC Student Chapter

Department of Civil Engineering

SREE VIDYANIKETHAN ENGINEERING COLLEGE

Sree Sainath Nagar, Tirupati - 517102



General Event

POSTER PRESENTATION ON IOT IN CIVIL ENGINEERING



Date

28th May, 2022



Venue

Civil Engineering Seminar Hall, SVEC



Time

10:00 AM onwards

Convener:

Dr. O. Eswara Reddy

Professor and BOS-Chairman
Faculty Advisor, ASCE SVEC Student Chapter
Department of Civil Engineering, SVEC

Coordinator:

Mr. D. V. Purushotham,

Coordinator
ASCE SVEC Student Chapter
Department of Civil Engineering, SVEC

Organizing Team: Office Bearers of ASCE SVEC Student Chapter -2022

NO REGISTRATION FEE

WHO CAN PARTICIPATE?

II and III B. Tech Civil Engineering Students



Organized By

ASCE SVEC Student Chapter, Department of Civil Engineering
Sree Vidyanikethan Engineering College, Sree Sainath Nagar, Tirupati - 517102

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No. SVEC/CE/ASCE SVEC Student Chapter/ 2021-22/16

02 May 2022

CIRCULAR


The Department of Civil Engineering is organizing a **Poster Presentation** on **"IOT in Civil Engineering"** under ASCE SVEC Student Chapter on **28-05-2022** i.e., **10.00 A.M to 1.00 P.M.** All the students of II & III B.Tech. II Semester Civil Engineering (A & B Sections) are encouraged to participate in the competition. Prizes and participation certificates will be provided for Student Members of ASCE SVEC Student Chapter.

For registration, contact **Mr. D. V. Purushotham**, Coordinator - ASCE SVEC Student Chapter and Assistant Professor, Department of Civil Engineering, SVEC or **Office Bearers** of ASCE SVEC Student Chapter or Email id: asce@vidyanikethan.edu


02/05/2022

(Dr. O. Eswara Reddy)

Faculty Advisor
ASCE SVEC Student Chapter
Professor and Chairman-BOS

Copy to: Head, Dept. of Civil Engg. 
Notice Board
Circulation to students
ASCE SVEC Student Chapter File

Poster Presentation on **“IoT in Civil Engineering”** on **28-05-2022** i.e., **10.00 A.M to 1.00 P.M.**
Participation List

S.No	Name of the Student	Roll No	Class & Section	E Mail ID	Poster Title
1.	Mr. SANTA KIRANSAI	19121A0197	III CE-B	santhakiransai@gmail.com	Building Automation System (BAS) using IOT
2.	Mr. ARAGONDA YUGANDHAR	20125A0115	III CE-B	yugandhar2727@gmail.com	IOT Based Green House Monitoring and Control System
3.	Ms. BANDI SAI HARSHITHA	20121A0106	II CE-A	bandisaiharshitha@gmail.com	IOT in Construction Industry
4.	Mr. BIZILI GOWTHAM LOHITH	20121A0109		gowthamlohithbizili111@gmail.com	
5.	Ms. SHAIK ARKAT MAHAMUDA	20121A0191	II CE-B	mahamudha37@gmail.com	IOT in Smart Cities
6.	Ms. UPPU SASI REKHA	20121A01A3		uppusasi99085@gmail.com	
7.	Mr. KOWTALAM SAI ESWAR	21121A0151	I CE-B	eswarsai546@gmail.com	Safety and Security
8.	Mr. VELAVALI EZRADHINAKAR	21121A0192		er.dhinakarce@gmail.com	
9.	Ms. O MONISHA	19121A0178	III CE-A	monishaomtari@gmail.com	Smart Homes - Smart Changes with big impact
10.	Mr. CHAKALI UPENDRA	19121A0119	III CE-A	chakaliupendra073@gmail.com	Digital Twin Technology
11.	Ms. GURRAM SUMALATHA	20125A0106	III CE-B	suma39519@gmail.com	
12.	Mr. JANGAM CHANDRA SEK HARAYYA	19121A0132	III CE-A	jangamsekharayya@gmail.com	IOT in Construction Industry
13.	Mr. G VINOD YADAV	19121A0127	III CE-A	g.vinodyadav2000@gmail.com	Structural Health Monitoring
14.	Ms. KETHARAPU SRAVANI	19121A0141		sravaninandhni@gmail.com	

Poster Presentation on **“IoT in Civil Engineering”** on **28-05-2022** i.e., **10.00 A.M to 1.00 P.M.**
Students Prize list

S. No	Name of the Student	Roll No	Class & Section	E Mail ID	Poster Title	Prize
1.	Mr. SANTA KIRANSAI	19121A0197	III CE-B	santhakiransai@gmail.com	Building Automation System (BAS) using IOT	First Position
2.	Mr. ARAGONDA YUGANDHAR	20125A0115	III CE-B	yugandhar2727@gmail.com	IOT Based Green House Mointoring and Control System	Second Position
3.	Ms. BANDI SAI HARSHITHA	20121A0106	II CE-A	bandisaiharshitha@gmail.com	IOT in Construction Industry	-
4.	Mr. BIZILI GOWTHAM LOHITH	20121A0109		gowthamlohithbizili111@gmail.com		
5.	Ms. SHAIK ARKAT MAHAMUDA	20121A0191	II CE-B	mahamudha37@gmail.com	IOT in Smart Cities	-
6.	Ms. UPPU SASI REKHA	20121A01A3		uppusasi99085@gmail.com		
7.	Mr. KOWTALAM SAI ESWAR	21121A0151	I CE-B	eswarsai546@gmail.com	Safety and Security	-
8.	Mr. VELAVALI EZRADHINAKAR	21121A0192		er.dhinakarce@gmail.com		
9.	Ms. O MONISHA	19121A0178	III CE-A	monishaomtari@gmail.com	Smart Homes - Smart Changes with big impact	-
10.	Mr. CHAKALI UPENDRA	19121A0119	III CE-A	chakaliupendra073@gmail.com	Digital Twin Technology	-
11.	Ms. GURRAM SUMALATHA	20125A0106	III CE-B	suma39519@gmail.com		
12.	Mr. JANGAM CHANDRA SEKHARAYYA	19121A0132	III CE-A	jangamsekharayya@gmail.com	IOT in Construction Industry	-
13.	Mr. G VINOD YADAV	19121A0127	III CE-A	g.vinodyadav2000@gmail.com	Structural Health Monitoring	Third Position
14.	Ms. KETHARAPU SRAVANI	19121A0141		sravaninandhni@gmail.com		

Faculty Advisor
ASCE SVEC Student Chapter

Department: **CIVIL ENGINEERING** | Date: **28th May 2022**

Poster Presentation on
"IOT in Civil Engineering"
28th May 2022

The Department of Civil Engineering of Sree Vidyanikethan Engineering College has organized a Online Poster Presentation on **"Civil Engineering Infrastructure for the Development of Smart Cities"** under ASCE SVEC Student Chapter on 28th May 2022. The objective of the program is to motive and nurture the Poster Presentation skills and impart knowledge on IOT in Civil Engineering.

A total of 14 students from I, II, and III B.Tech. Civil Engineering II Semester has participated in the event. The whole event was conducted with great zeal and enthusiasm.

Dr. O. Eswara Reddy, Professor and BOS Chairman, and Faculty Advisor - ASCE SVEC Student Chapter, Department of Civil Engineering, SVEC and Convener of the event addressed the gathering and motivated the participants; Mr. D. V. Purushotham, Assistant Professor, Coordinator-ASCE SVEC Student Chapter and Coordinator of the event are judged the participants on different criteria such as knowledge, presentation, demonstration, 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 prize winners were judged purely based on subject knowledge and presentation skills. The **First Prize** to **Mr. Santa Kiransai** of III B. Tech. CE-B; **Second Prize** to **Mr. Aragonda Yugandhar** of III B. Tech. CE-B and **Third Prize** to **Mr. G. Vinod Yadav** and **Ms. Ketharapu Sravani** were awarded in poster presentation on "IOT in Civil Engineering". Participation certificates were distributed to all the participants.

The students were enriched with knowledge on latest technologies used in the poster presentation. Further, it is believed that this event has ignited the young minds to learn and participate and to participate and learn.

The photographs of the event are as follows.



General Event
Poster Presentation on
IOT in Civil Engineering

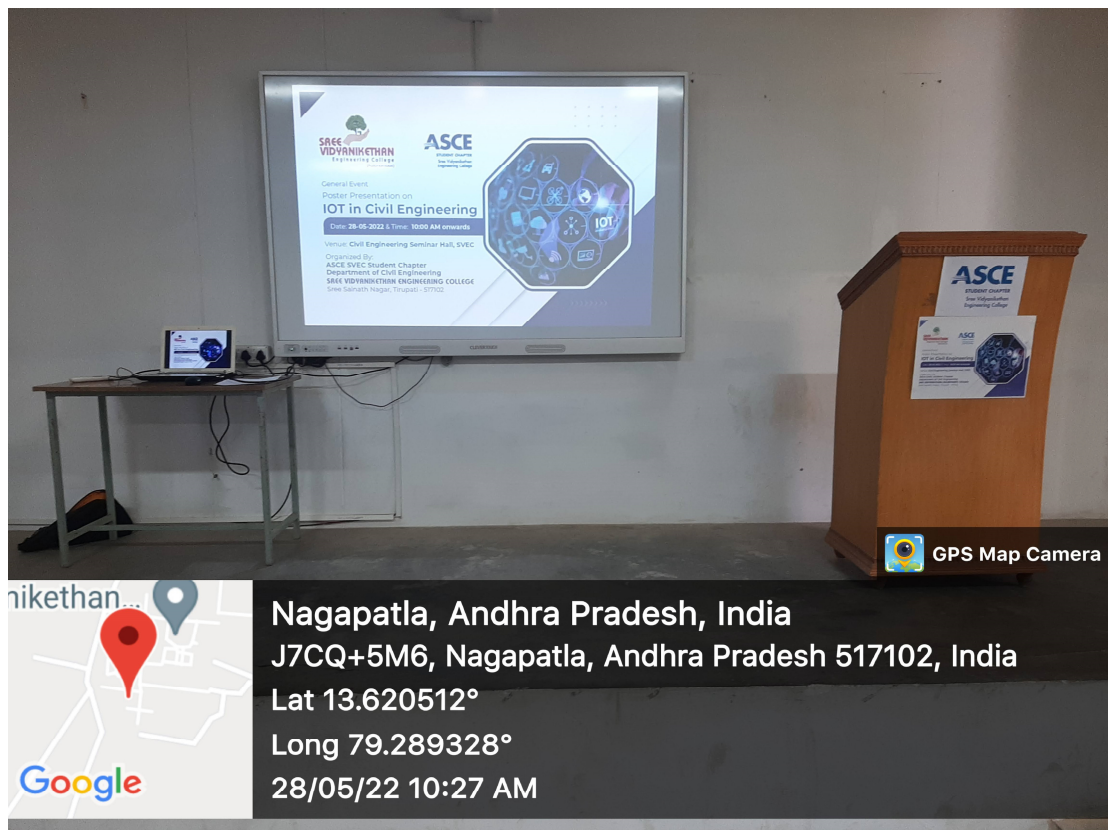
Date: 28-05-2022 & Time: 10:00 AM onwards

Venue: **Civil Engineering Seminar Hall, SVEC**

Organized By:
ASCE SVEC Student Chapter
Department of Civil Engineering
SREE VIDYANIKETHAN ENGINEERING COLLEGE
Sree Sainath Nagar, Tirupati - 517102



Event Banner



Poster Presentation on "IOT in Civil Engineering" 28th May 2022



ASCE SVEC Student Chapter
Poster Presentation on "IoT in Civil Engineering"
Building Automation System (BAS) using IoT

Nagapatla, Andhra Pradesh, India
Sree Sainath Nagar Tirupati, J7CQ+5M6, Nagapatla, Andhra Pradesh
517102, India
Lat 13.620488°
Long 79.289318°
28/05/22 10:06 AM

GPS Map Camera

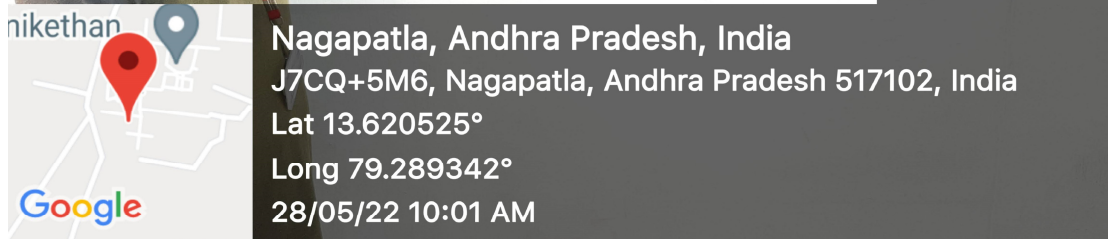
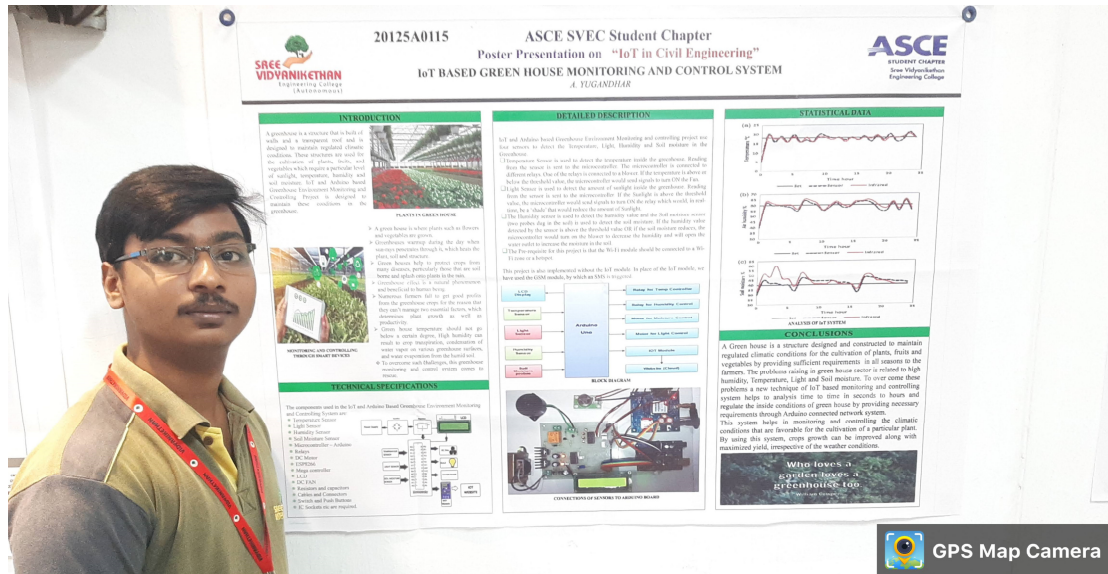
Participation by Mr. Santa Kiransai of III B.Tech. CE II Semester



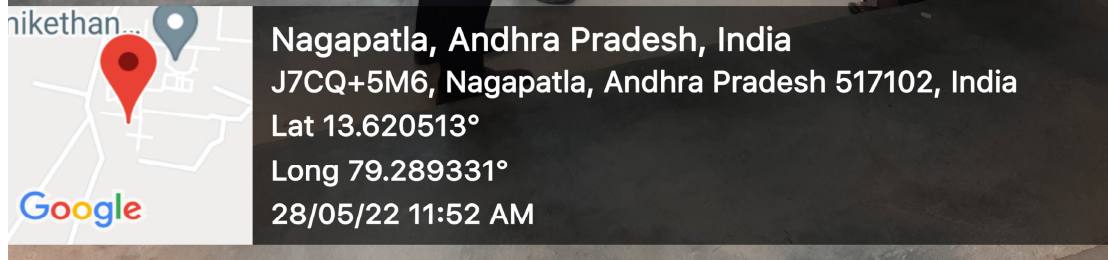
Nagapatla, Andhra Pradesh, India
Sree Sainath Nagar Tirupati, J7CQ+5M6, Nagapatla, Andhra Pradesh
517102, India
Lat 13.620502°
Long 79.289336°
28/05/22 11:44 AM

GPS Map Camera

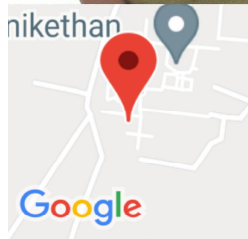
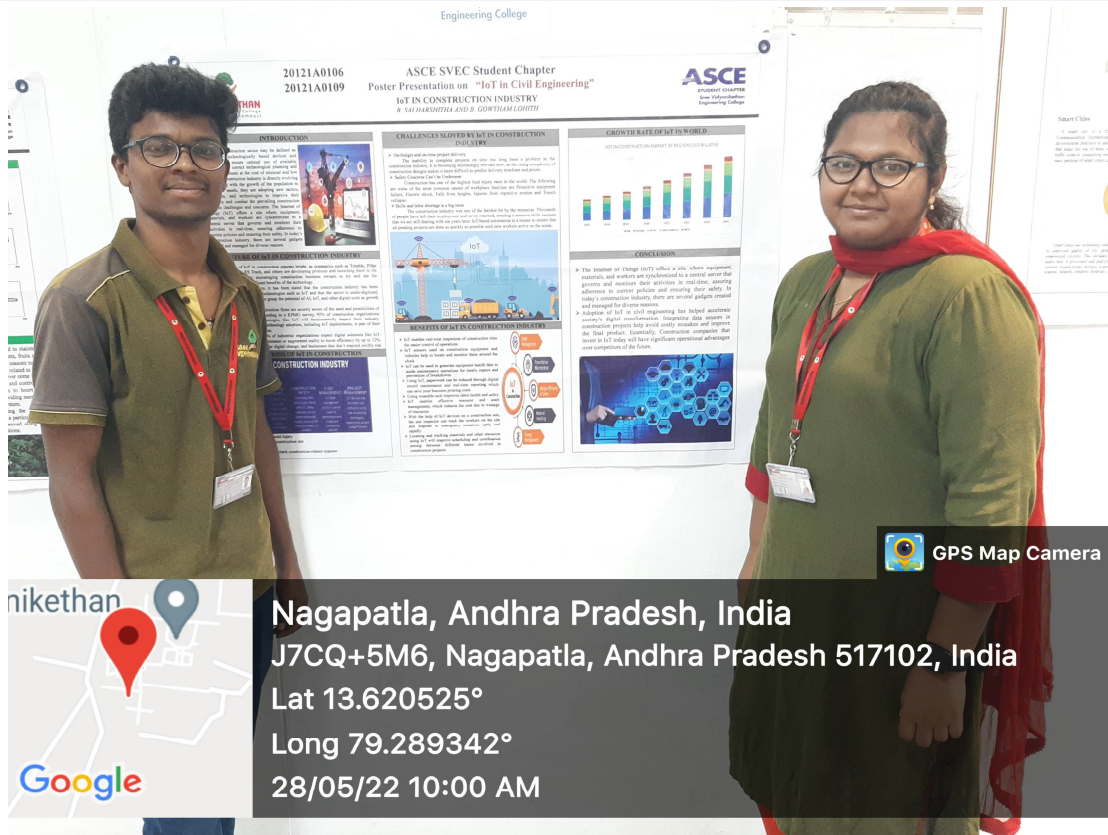
Dr. O. Eswara Reddy and Mr. Shaik Nurulla judging the poster of Mr. Santa Kiransai of III B.Tech. CE II Semester



Participation by Mr. Aragonda Yugandhar of III B.Tech. CE II Semester

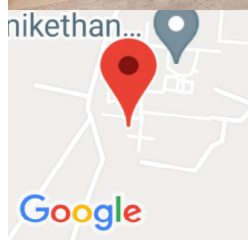


Dr. O. Eswara Reddy and Mr. Shaik Nurulla judging the poster of Mr. Aragonda Yugandhar of III B.Tech. CE II Semester



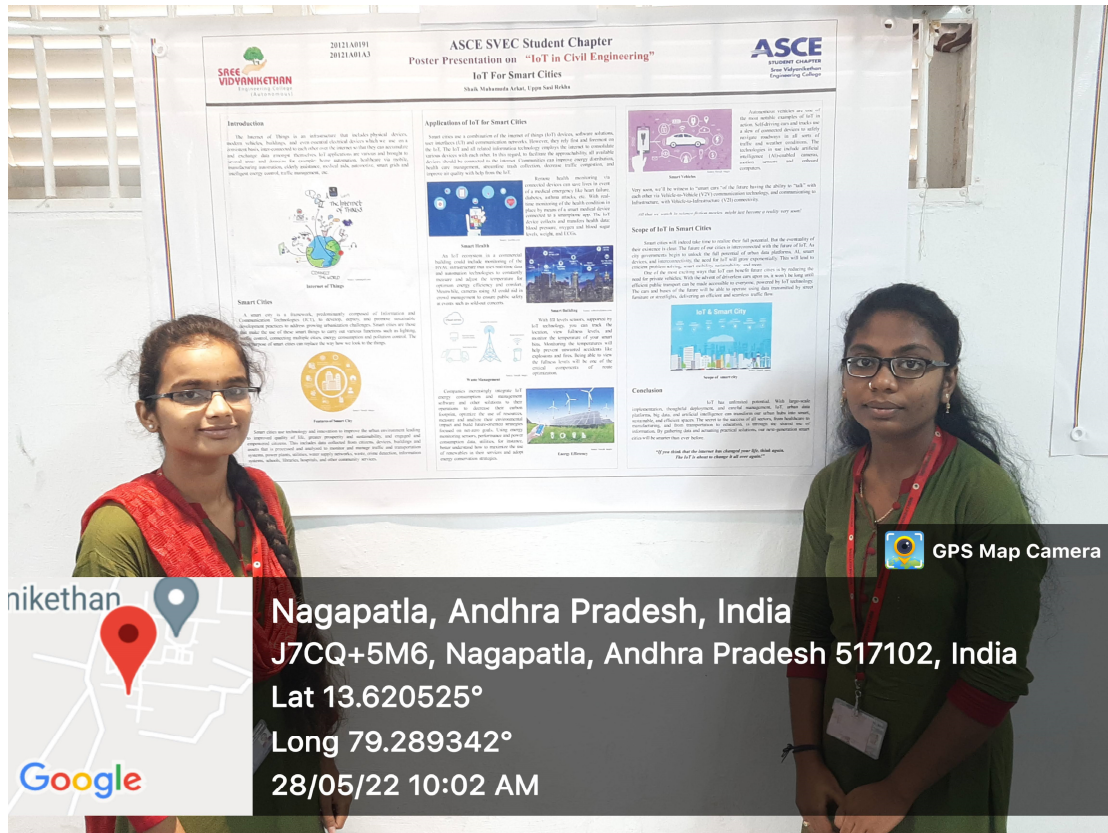
Nagapatla, Andhra Pradesh, India
J7CQ+5M6, Nagapatla, Andhra Pradesh 517102, India
Lat 13.620525°
Long 79.289342°
28/05/22 10:00 AM

Participation by Mr. Bizili Gowtham Lohith and Ms. Bandi Sai Harshitha of II B.Tech. CE II Semester



Nagapatla, Andhra Pradesh, India
Sree Sainath Nagar Tirupati, J7CQ+5M6, Nagapatla, Andhra Pradesh 517102, India
Lat 13.620478°
Long 79.289317°
28/05/22 11:56 AM

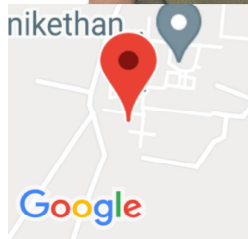
Dr. O. Eswara Reddy and Mr. Shaik Nurulla judging the poster of Mr. Bizili Gowtham Lohith and Ms. Bandi Sai Harshitha of II B.Tech. CE II Semester



Participation by Ms. Uppu Sasi Rekha and Ms. Shaik Arkat Mahamuda of II B.Tech. CE II Semester



Dr. O. Eswara Reddy judging the poster of Ms. Uppu Sasi Rekha and Ms. Shaik Arkat Mahamud of II B.Tech. CE II Semester



Nagapatla, Andhra Pradesh, India

Sree Sainath Nagar Tirupati, J7CQ+5M6, Nagapatla, Andhra Pradesh

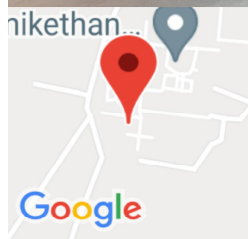
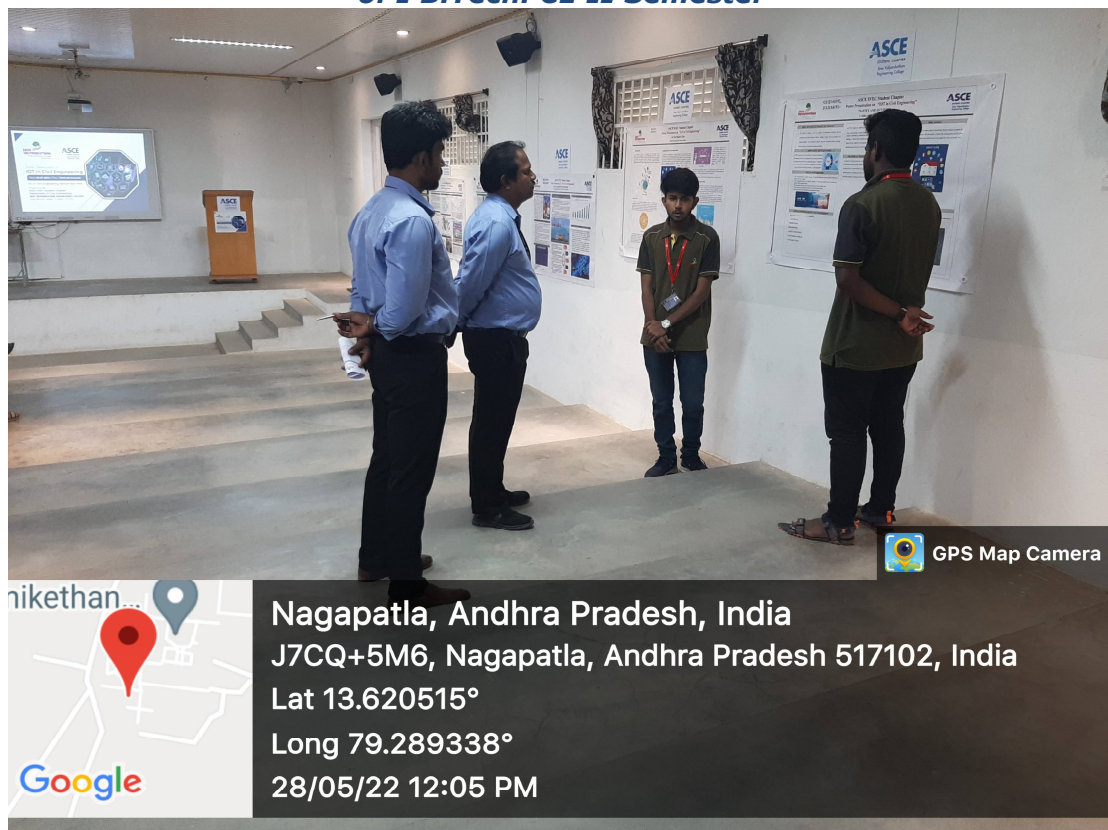
517102, India

Lat 13.620487°

Long 79.289294°

28/05/22 10:23 AM

Participation by Mr. Kowtalam Sai Eswar and Mr. Velavali Ezradhinakar of I B.Tech. CE II Semester



Nagapatla, Andhra Pradesh, India

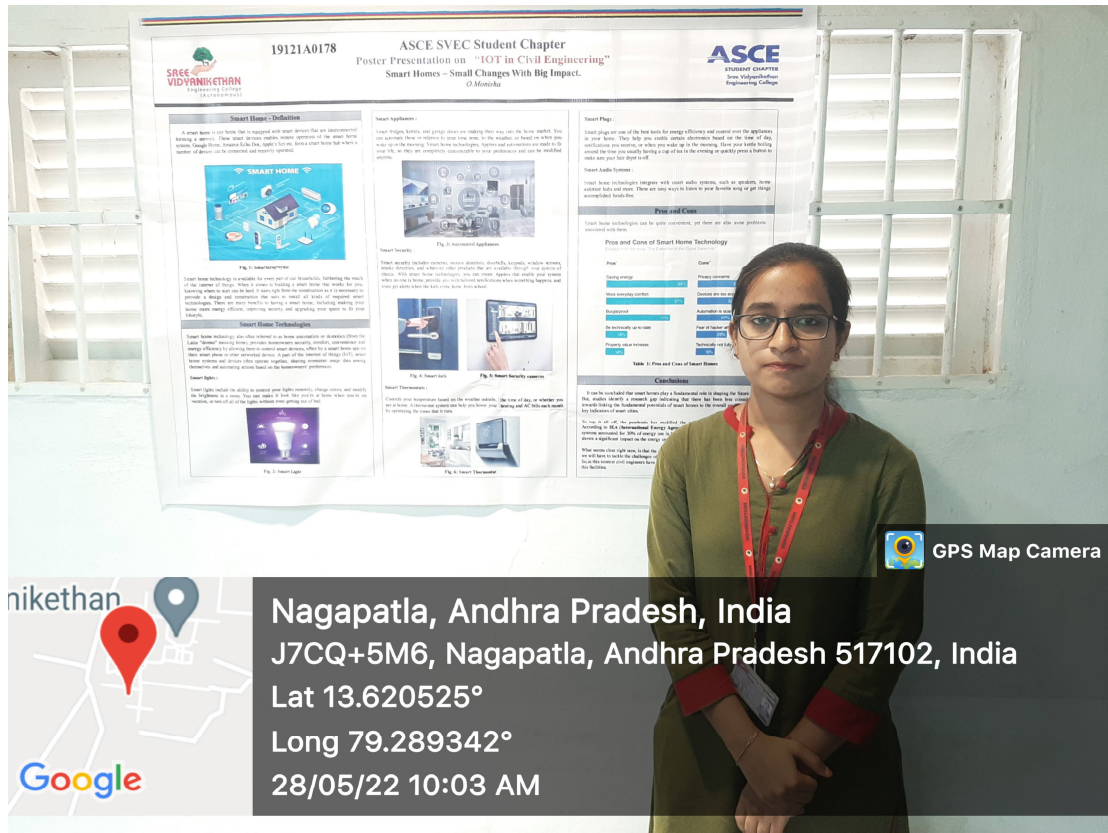
J7CQ+5M6, Nagapatla, Andhra Pradesh 517102, India

Lat 13.620515°

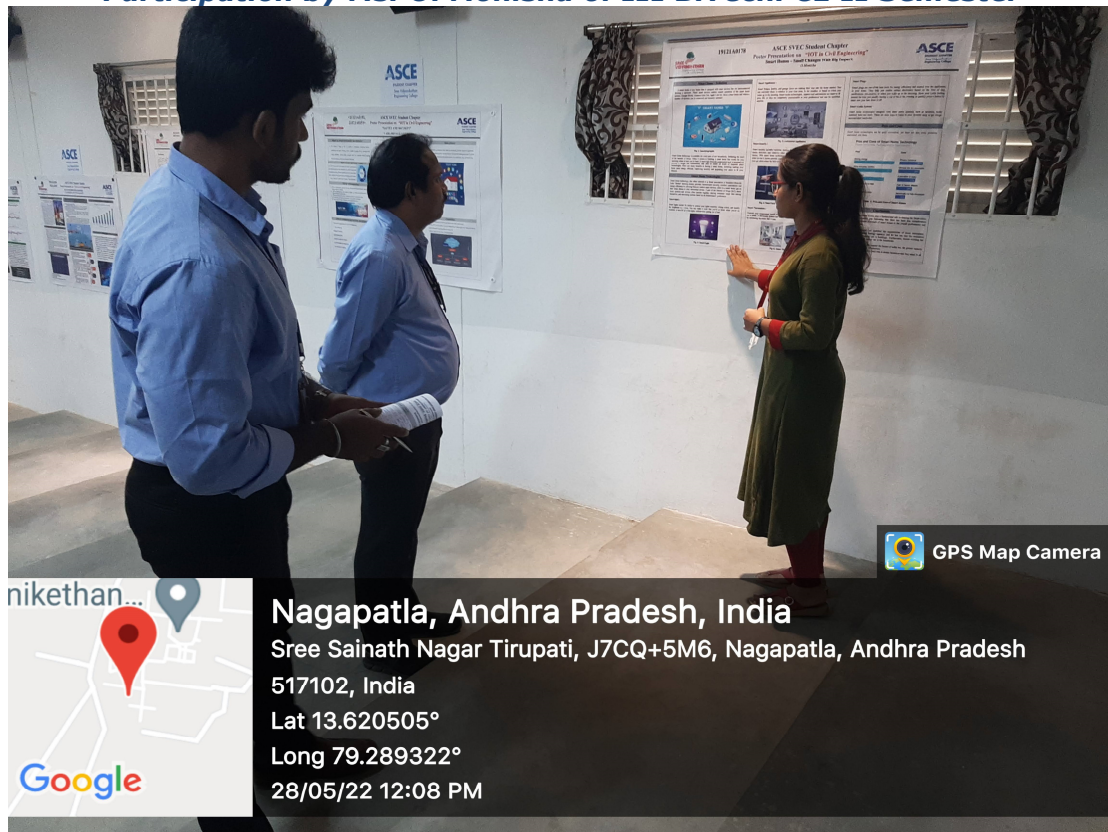
Long 79.289338°

28/05/22 12:05 PM

Dr. O. Eswara Reddy and Mr. Shaik Nurulla judging the poster of Mr. Kowtalam Sai Eswar and Mr. Velavali Ezradhinakar of I B.Tech. CE II Semester



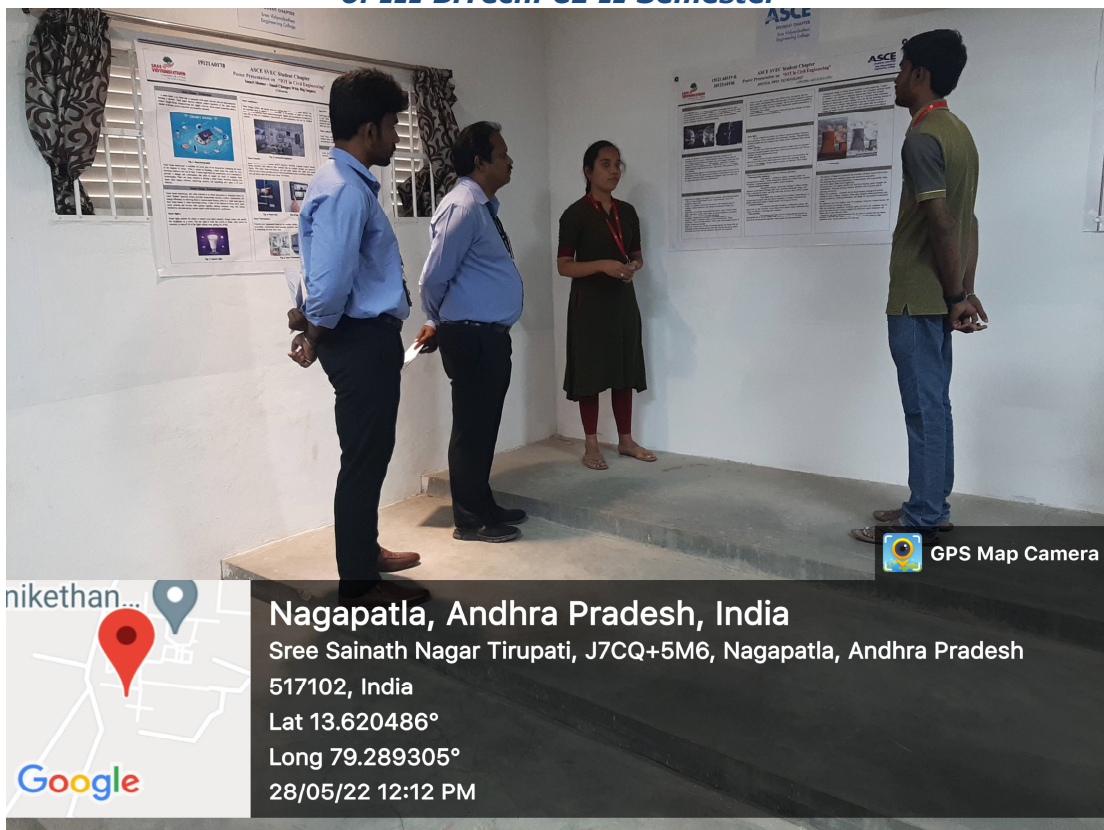
Participation by Ms. O. Monisha of III B.Tech. CE II Semester



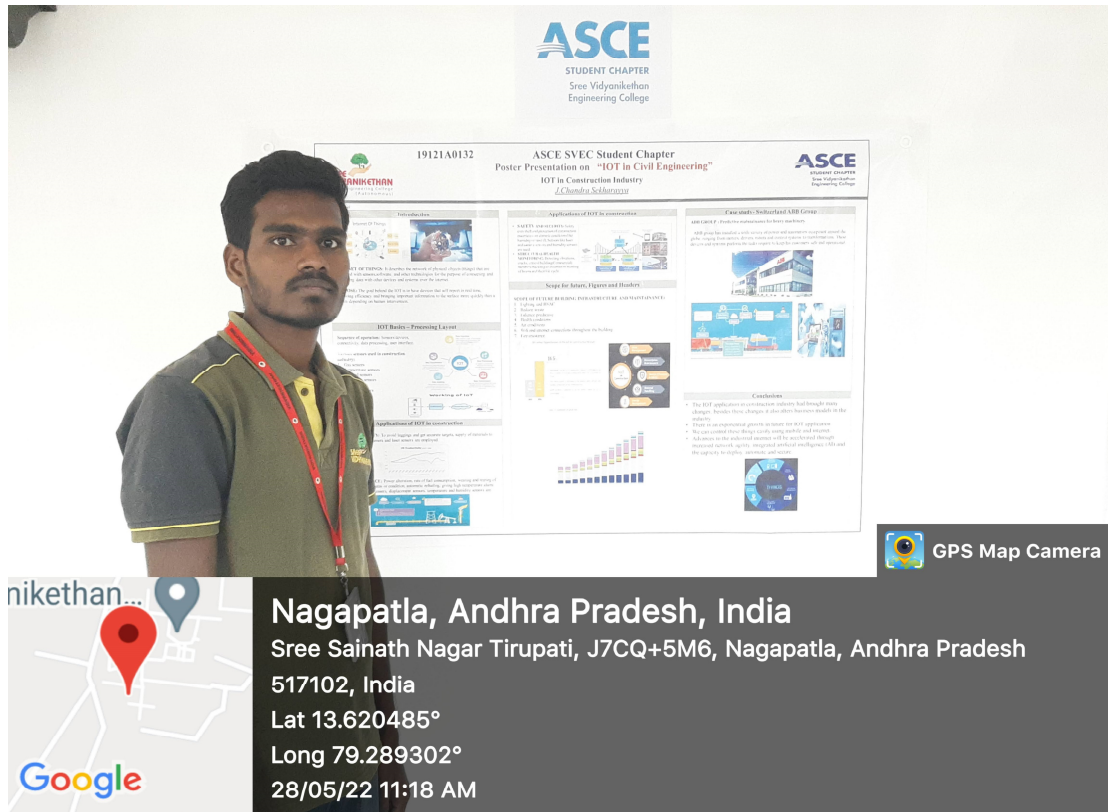
Dr. O. Eswara Reddy and Mr. Shaik Nurulla judging the poster of Ms. O. Monisha of III B.Tech. CE II Semester



Participation by Mr. Chakali Upendra and Ms. Gurram Sumalatha of III B.Tech. CE II Semester



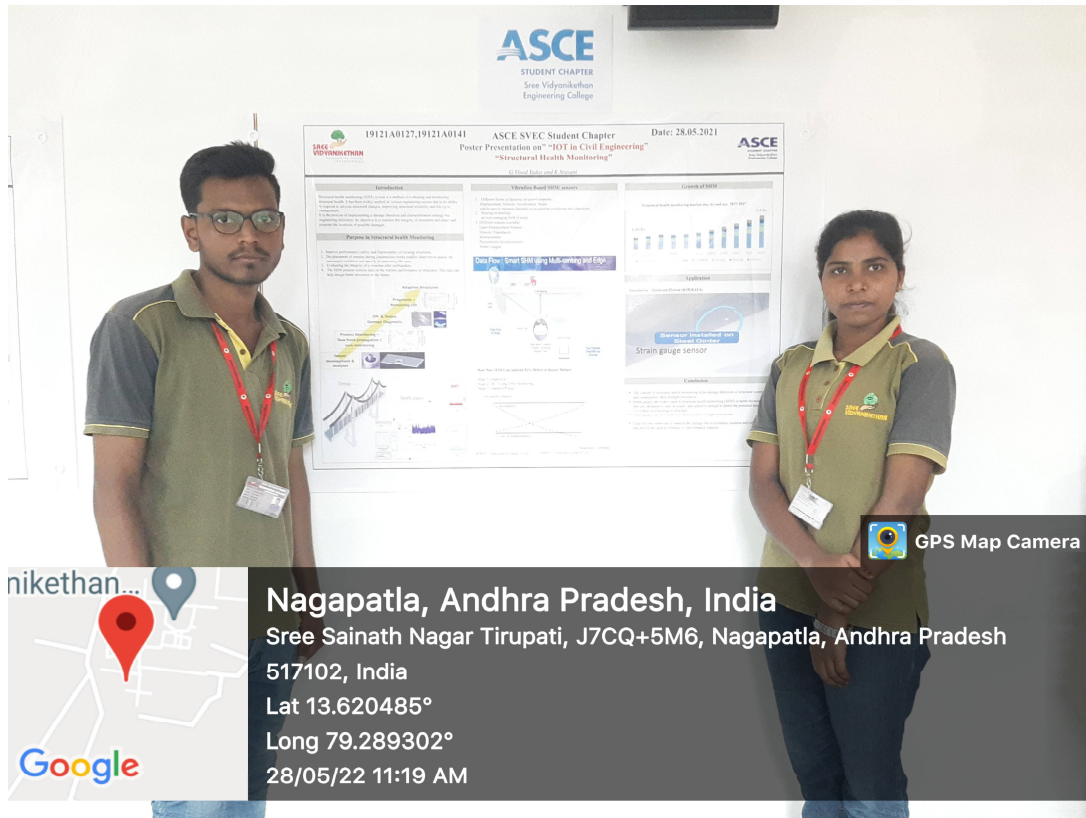
Dr. O. Eswara Reddy and Mr. Shaik Nurulla judging the poster of Mr. Chakali Upendra and Ms. Gurram Sumalatha of III B.Tech. CE II Semester



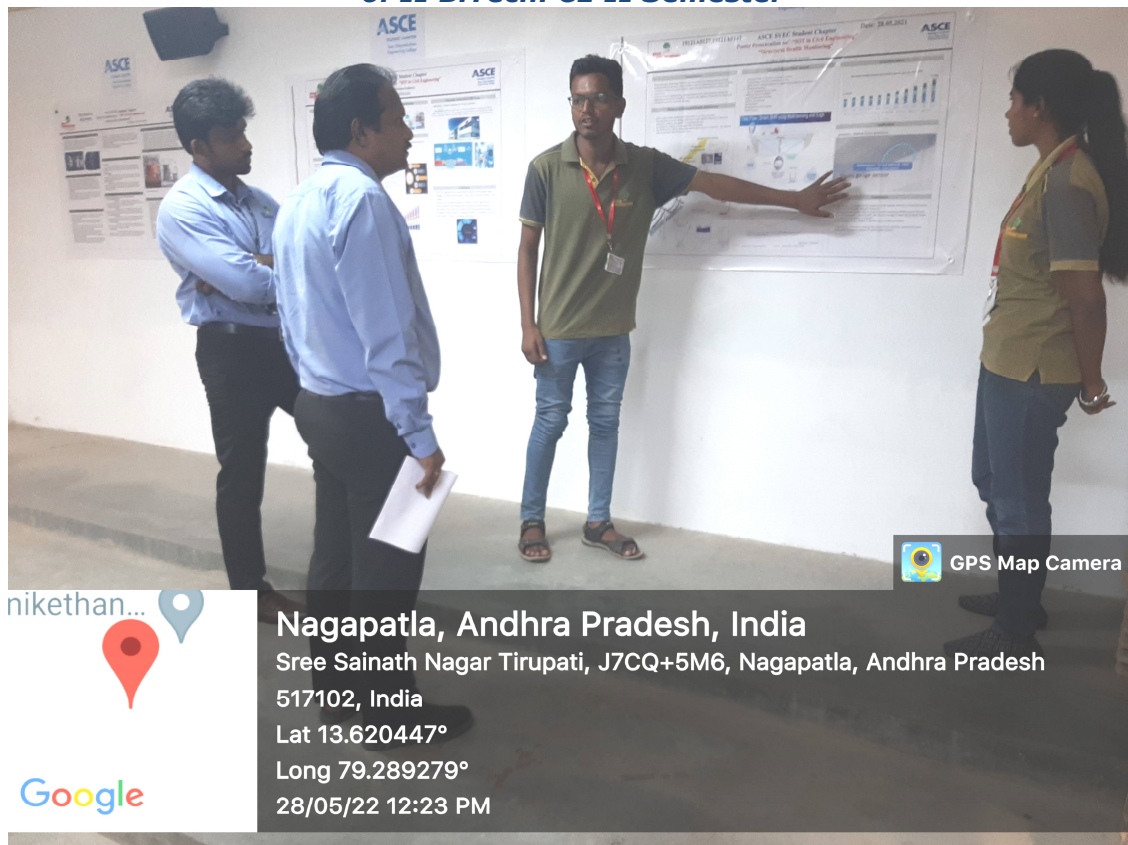
**Participation by Mr. Jangam Chandra Sekharayya of
III B.Tech. CE II Semester**



**Dr. O. Eswara Reddy and Mr. Shaik Nurulla judging the poster of
Mr. Jangam Chandra Sekharayya of III B.Tech. CE II Semester**



**Participation by Mr. G. Vinod Yadav and Ms. Ketharapu Sravani
of II B.Tech. CE II Semester**



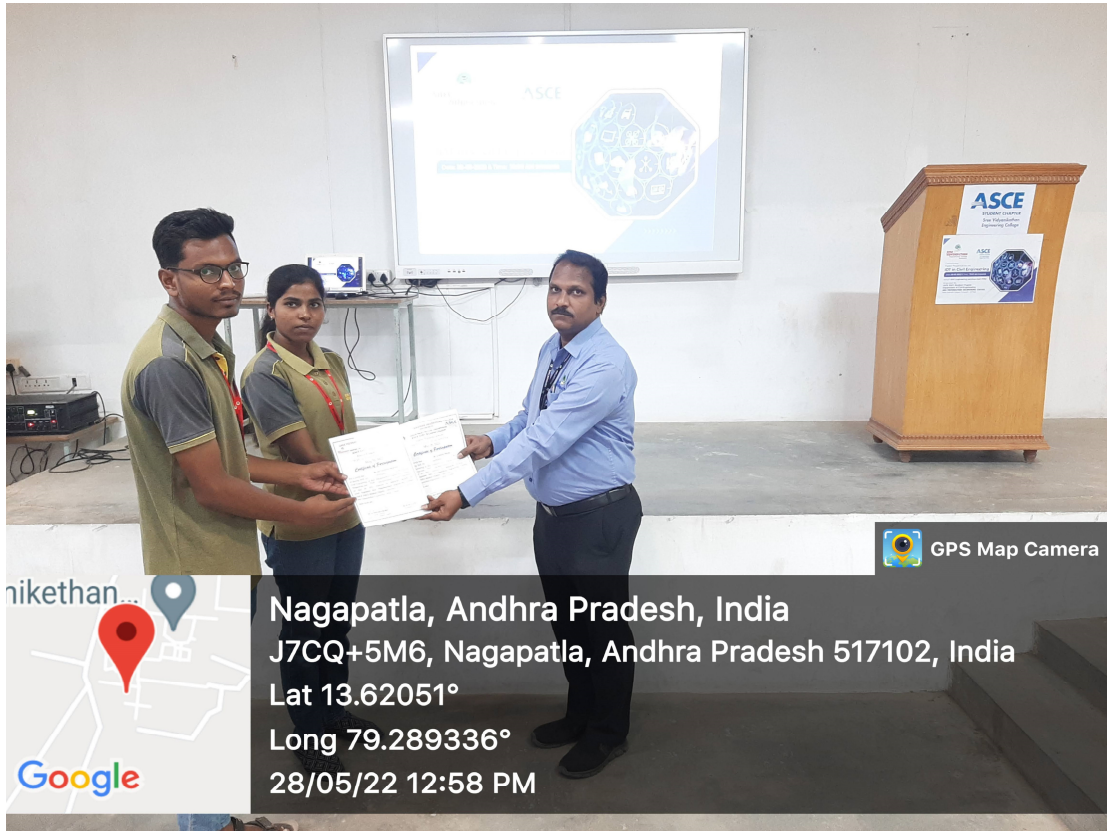
**Dr. O. Eswara Reddy and Mr. Shaik Nurulla judging the poster of
Mr. G. Vinod Yadav and Ms. Ketharapu Sravani of III B.Tech. CE II Semester**



Dr. O. Eswara Reddy appreciation with First Prize of Mr. Santa Kiransai of III B.Tech. CE II Semester



Dr. O. Eswara Reddy appreciation with Second Prize of Mr. Aragonda Yugandhar of III B.Tech. CE II Semester



Dr. O. Eswara Reddy appreciation with Third Prize of Mr. G. Vinod Yadav and Ms. Ketharapu Sravani of III B.Tech. CE II Semester



A Group Photograph with all Participants in Poster Presentation Competition



A Group Photograph with all ASCE office Bearers in Poster Presentation

28/5/2022

(Dr. O. ESWARA REDDY)

Faculty Advisor
ASCE SVEC Student Chapter
Professor and Chairman-BOS

SREE VIDYANIKETHAN ENGINEERING COLLEGE

(AUTONOMOUS)

Sree Sainath Nagar, Tirupati – 517102



STUDENT CHAPTER
Sree Vidyanikethan
Engineering College

DEPARTMENT OF CIVIL ENGINEERING

ASCE SVEC Student Chapter

Poster Presentation on “IOT in Civil Engineering”

May 28, 2022

Certificate of Participation

This is certify that **Mr. SANTA KIRANSAI**
of bearing Roll No. **19121A0197** of **III-II** B.Tech
Civil Engineering of **Sree Vidyanikethan Engineering College,**
Tirupati has won **First** and participated in Poster Presentation
on May 28, 2022 organized by American Society of
Civil Engineers Sree Vidyanikethan Engineering College
(ASCE SVEC) Student Chapter, Department of Civil Engineering,
Sree Vidyanikethan Engineering College, Tirupati.

Date: 28-05-2022

Dr. O. ESWARA REDDY
Faculty Advisor
ASCE SVEC Student Chapter

Dr. B. M. SATISH
Principal, SVEC

SREE VIDYANIKETHAN ENGINEERING COLLEGE (AUTONOMOUS)



Sree Sainath Nagar, Tirupati – 517102



STUDENT CHAPTER
Sree Vidyanikethan
Engineering College

DEPARTMENT OF CIVIL ENGINEERING

ASCE SVEC Student Chapter

Poster Presentation on “IOT in Civil Engineering”

May 28, 2022

Certificate of Participation

This is certify that **Mr. ARAGONDA YUGANDHAR**
of bearing Roll No. **20125A0115** of **III-II** B.Tech
Civil Engineering of **Sree Vidyanikethan Engineering College,**
Tirupati has won **Second** and participated in Poster Presentation
on May 28, 2022 organized by American Society of
Civil Engineers Sree Vidyanikethan Engineering College
(ASCE SVEC) Student Chapter, Department of Civil Engineering,
Sree Vidyanikethan Engineering College, Tirupati.

Date: 28-05-2022

Dr. O. ESWARA REDDY
Faculty Advisor
ASCE SVEC Student Chapter

Dr. B. M. SATISH
Principal, SVEC

SREE VIDYANIKETHAN ENGINEERING COLLEGE (AUTONOMOUS)



Sree Sainath Nagar, Tirupati – 517102



STUDENT CHAPTER
Sree Vidyanikethan
Engineering College

DEPARTMENT OF CIVIL ENGINEERING

ASCE SVEC Student Chapter

Poster Presentation on “IOT in Civil Engineering”

May 28, 2022

Certificate of Participation

This is certify that **Ms. KETHARAPU SRAVANI**
of bearing Roll No. **19121A0141** of **III-II** B.Tech
Civil Engineering of **Sree Vidyanikethan Engineering College,**
Tirupati has won **Third** and participated in Poster Presentation
on May 28, 2022 organized by American Society of
Civil Engineers Sree Vidyanikethan Engineering College
(ASCE SVEC) Student Chapter, Department of Civil Engineering,
Sree Vidyanikethan Engineering College, Tirupati.

Date: 28-05-2022

Dr. O. ESWARA REDDY
Faculty Advisor
ASCE SVEC Student Chapter

Dr. B. M. SATISH
Principal, SVEC

SREE VIDYANIKETHAN ENGINEERING COLLEGE

(AUTONOMOUS)

Sree Sainath Nagar, Tirupati – 517102



STUDENT CHAPTER
Sree Vidyanikethan
Engineering College

DEPARTMENT OF CIVIL ENGINEERING

ASCE SVEC Student Chapter

Poster Presentation on “IOT in Civil Engineering”

May 28, 2022

Certificate of Participation

This is certify that **Mr. G VINOD YADAV**
of bearing Roll No. **19121A0127** of **III-II** B.Tech
Civil Engineering of **Sree Vidyanikethan Engineering College,**
Tirupati has won **Third** and participated in Poster Presentation
on May 28, 2022 organized by American Society of
Civil Engineers Sree Vidyanikethan Engineering College
(ASCE SVEC) Student Chapter, Department of Civil Engineering,
Sree Vidyanikethan Engineering College, Tirupati.

Date: 28-05-2022

Dr. O. ESWARA REDDY
Faculty Advisor
ASCE SVEC Student Chapter

Dr. B. M. SATISH
Principal, SVEC