A.Y. 2022-23
LIST OF ACTIVITIES

S.No	Professional Chapter	Type of Event	Date	Event Name	Participants	International/ National/ State	Guest Speaker details (if available)
1	Association of Consulting Civil Engineers India (ACCE)	Training Program	23-08-22	Hands on training program on "**DGPS Survey**" for Technicians	5	State	Sri.Abhay Kumar, Shivay Engineering, Mumbai
2	Association of Consulting Civil Engineers India (ACCE)	Internships	04-07-22 to 27-08-22	6 week Internship Program on "**Geographical Information System**"	72	State	• Dr.V.S.S.Kiran (CEO) • Jayantha Poddar(CTO) • Jay Prajapathi • A.Rajesh Kumar • Ritam Chakraborthy, Garudalytics
3	Association of Consulting Civil Engineers India (ACCE)	Seminar	17-12-2022	Seminar on **"Rebar and Anchor Connection Design & Profis Engineering Software Training"**	15	State	Ankit Tiwari, Hilti Specification Consultant
4	Association of Consulting Civil Engineers India (ACCE)	Model Presentation	24-02-2023	Model Presentation Competition	20	State	Jury: Dr.K.Hanuma, Sri.A.Dattatreya

A Report on

Hands on Training Program for Technicians on

"DGPS Survey"

Organized by ACCE VRSEC Chapter

Date: 23-08-2022

Resource Persons: Abhay Kumar, Shivay Engineering, Mumbai

Audience: 5 Non-Teaching Staff

Description:

The main objective of the training program is to enhance the technical knowledge and practical skills of the non teaching staff in latest trends in civil engineering domain. Currently, DGPS surveying is the trending technology being adopted in the industry. The program was well planned such that everyone can hands on operate the DGPS individually. The schedule of the training program is as follows:

Timings	Resource Person	Description
10AM – 11AM	Sri. Abhay Kumar	Introduction of DGPS Surveying
11AM – 12:30PM	Sri. Abhay Kumar	Demonstration of DGPS to the participants
12:30PM – 2PM		Lunch Break
2PM – 5PM	Sri. Abhay Kumar	Hands on operation individually for all the participants

Outcome:

The technicians had gained knowledge and hands on experience in performing DGPS survey. This program helped the participants to enhance their skills by operating latest equipments irrespective of their specialization.

A Report on

6 week Internship Program on

“Geographical Information System”

Organized by ACCE VRSEC Chapter

Date: 04-07-2022 to 13-08-2022

Resource Persons: Dr.V.S.S.Kiran (CEO), Jayantha Poddar(CTO), Jay Prajapathi, A.Rajesh Kumar, Ritam Chakraborthy, Garudalytics

Audience: 72 UG students

Description:

The primary goal of this programme is to improve the students' software skills in geospatial technology. This programme familiarises pupils with the ARC GIS software package. With this tool, students can manage, analyse, and visualise spatial data. They can utilise ArcGIS to generate interactive and informative maps for a variety of applications, including urban planning, environmental study, and corporate information. ArcGIS enables students to do spatial analysis to obtain insight into geographic patterns and relationships such as proximity, density, and spatial grouping. ArcGIS allows students to visualise geographic data using a variety of maps, charts, and graphs to efficiently express spatial information. It also assists with the collection and management of field data using mobile devices, allowing for more efficient data collection in the field.

Initially students were familiarized on GIS and its applications. Then they were introduced to the ARC GIS software. First couple of weeks, the students was trained on the interface and usage of basic tools. Later, they were trained on predefined projects and live projects. In the last couple of weeks students were divided into groups and separate projects were allotted to them. After the submission of the project, their mentors evaluated them and issued the certificates.

Outcome:

Students gained knowledge on geo special technology and hands on experience in used ARC GIS software.

LIST OF STUDENTS UNDERGONE INTERNSHIP AT GARUDALYTICS

SNO	REGISTER NO	STUDENT NAME	FROM	TO
1	178W1A0134	NANDETI SNEHA	04-07-2022	27-08-2022
2	188W5A0114	GATTA VISHNU VENKATA SAI RAM	04-07-2022	27-08-2022
3	198W1A0107	BUDDHAVARAPU V V R LAKSHMI ALEKHYA	04-07-2022	27-08-2022
4	198W1A0113	GOLI GEETHA KIRAN	04-07-2022	27-08-2022
5	198W1A0114	GUDAVALLI SREYA	04-07-2022	27-08-2022
6	198W1A0117	JUJJUVARAPU AJAY BABU	04-07-2022	27-08-2022
7	198W1A0119	KOLUSU LAKSHMI MANASA	04-07-2022	27-08-2022
8	198W1A0121	KUNAPAREDDI SRI HARSHA	04-07-2022	27-08-2022
9	198W1A0140	PATAMATA HARSHINI	04-07-2022	27-08-2022
10	198W1A0143	PITTU YAMINI SINDHU	04-07-2022	27-08-2022
11	198W1A0145	RAMYA SRI KANDAVALLI	04-07-2022	27-08-2022
12	198W1A0146	SHAIK ABDUL SUBHAN	04-07-2022	27-08-2022
13	198W1A0147	SHAIK SHARMILA BEGAM	04-07-2022	27-08-2022
14	198W1A0151	TANMAYEE KUNCHE	04-07-2022	27-08-2022
15	198W1A0153	VALLURU EAKASRI	04-07-2022	27-08-2022
16	198W1A0157	VEMURI SAI CHARAN	04-07-2022	27-08-2022
17	198W1A0163	BHOGINENI PHANINDRA	04-07-2022	27-08-2022
18	198W1A0167	CHENNAYEPALEM SANDEEP	04-07-2022	27-08-2022
19	198W1A0168	CHINTHA SHASHIDHAR	04-07-2022	27-08-2022
20	198W1A0172	GAVIDI VAIKUNTA VASU	04-07-2022	27-08-2022
21	198W1A0175	GUDDETI SUNDER SATHVIC	04-07-2022	27-08-2022
22	198W1A0180	KAMBIDI BHARADWAJ	04-07-2022	27-08-2022
23	198W1A0186	MANDALAPU RANGA REDDY	04-07-2022	27-08-2022
24	198W1A0194	NUTULAPATI YASA SRI	04-07-2022	27-08-2022
25	198W1A0197	PANIDAPU MANEESH	04-07-2022	27-08-2022
26	198W1A0198	PASAM THARUN RATAN SAI	04-07-2022	27-08-2022
27	198W1A01A1	RAPARTHI JAIDEEPSAI	04-07-2022	27-08-2022
28	198W1A01A2	SABHAVATHU LAVANYA	04-07-2022	27-08-2022
29	198W1A01A4	SHAIK MOHAMMAD ASHRAF JAID	04-07-2022	27-08-2022
30	198W1A01A6	TAMMA SIVA GOPI RAJU	04-07-2022	27-08-2022
31	198W1A01A7	TANGELLA VIJAY KUMAR	04-07-2022	27-08-2022
32	198W1A01B0	UPPULURI HARSHITH CHOWDARY	04-07-2022	27-08-2022
33	198W1A01B2	VENTRAPRAGADA HARI CHANDANA	04-07-2022	27-08-2022
34	198W1A01B5	ALLAM UDAY BHASKAR	04-07-2022	27-08-2022
35	198W1A01B6	ALURI SRIKANTH	04-07-2022	27-08-2022
36	198W1A01B8	BANAVATHU THILOTHAMA	04-07-2022	27-08-2022

37	198W1A01C0	BIKKI SRINIVASULU	04-07-2022	27-08-2022
38	198W1A01C3	CHINNI ARAVIND	04-07-2022	27-08-2022
39	198W1A01C4	CHUKKA DANIEL	04-07-2022	27-08-2022
40	198W1A01C5	DANDE JYOTHIKA	04-07-2022	27-08-2022
41	198W1A01C6	DASU SAI VYSHNAVI	04-07-2022	27-08-2022
42	198W1A01C7	DHANAVATHULA UDAY SAI NAIK	04-07-2022	27-08-2022
43	198W1A01C8	DHUPATI SANDEEP	04-07-2022	27-08-2022
44	198W1A01D0	GOBERU HARI PRIYA	04-07-2022	27-08-2022
45	198W1A01D1	ILLURI SUSHMITHA	04-07-2022	27-08-2022
46	198W1A01D5	KAMBHAMPATI AKHIL	04-07-2022	27-08-2022
47	198W1A01D7	KARRA SRI CHARAN	04-07-2022	27-08-2022
48	198W1A01D8	KATTA PAVANI	04-07-2022	27-08-2022
49	198W1A01D9	KATURI VAMSI RAM	04-07-2022	27-08-2022
50	198W1A01E1	KOLIKAPOGU NAVYA	04-07-2022	27-08-2022
51	198W1A01E9	MUKKAPATI YASASWI	04-07-2022	27-08-2022
52	198W1A01F1	PALAPARTHI N V VEERANJANEYULU	04-07-2022	27-08-2022
53	198W1A01F3	PARASA JEEVAN KUMAR	04-07-2022	27-08-2022
54	198W1A01F5	PINNANTI RAJU	04-07-2022	27-08-2022
55	198W1A01F6	PRATTIPATI SAI KIRAN	04-07-2022	27-08-2022
56	198W1A01F8	RAGI RAHITYA	04-07-2022	27-08-2022
57	198W1A01G0	RAYANA AASRITHA	04-07-2022	27-08-2022
58	198W1A01G1	SADHU HAREESH	04-07-2022	27-08-2022
59	198W1A01G3	SHAIK FAREED	04-07-2022	27-08-2022
60	198W1A01G4	SHAIK HUSSAIN	04-07-2022	27-08-2022
61	198W1A01G5	TADIKONDA HYMAVATHI	04-07-2022	27-08-2022
62	198W1A01G8	VANA KISHORE CHANDRA SWAROOP	04-07-2022	27-08-2022
63	198W1A01G9	VUYYURU VEERA SAI KRISHNA BALAJI	04-07-2022	27-08-2022
64	198W1A01H0	YAMARTHI MOHAN SRI KANTH	04-07-2022	27-08-2022
65	208W5A0101	CHITTURI NISSY	04-07-2022	27-08-2022
66	208W5A0102	KAMPA GOPI CHANDU	04-07-2022	27-08-2022
67	208W5A0107	VANNEMREDDY SATYAVANI	04-07-2022	27-08-2022
68	208W5A0109	CHINTAKRINDI MOUNIKA DURGA	04-07-2022	27-08-2022
69	208W5A0111	KODALI PLAVINA	04-07-2022	27-08-2022
70	208W5A0116	KOMMOJU PRANITHA	04-07-2022	27-08-2022
71	208W5A0121	VELPULA KASI KALYANI	04-07-2022	27-08-2022
72	208W5A0122	VELPULA SRIDEVI	04-07-2022	27-08-2022

A Report on

Seminar on

“Rebar and Anchor Connection Design & Profis Engineering Software Training”

Organized by ACCE VRSEC Chapter

Date: 17-12-2022

Resource Persons: Ankit Tiwari, Hilti Specification Consultant

Audience: 15 UG & PG students

Description: The main objective of this seminar/training program is to enhance technical and practical knowledge of the students in rebar and anchor connections in steel and composite constructions. The program was planned such that students can learn the basics of anchor connection design and also learn Profis Engineering Software for designing the connections. The schedule of the training program is as follows:

Timings	Resource Person	Description
2PM – 3PM	Ankit Tiwari	Presentation on basics of rebar and anchor connection design
3PM – 4PM	Ankit Tiwari	Demonstration of Profis Engineering Software
4PM – 5PM	Ankit Tiwari	Hands on session with live examples

Outcome: Students had gained knowledge and hands on experience in designing the rebar and anchor connections in various situations. This program helped students to gain knowledge on various types of connections and design procedure which is beyond their curriculum.

Velagapudi Ramakrishna Siddhartha Engineering College

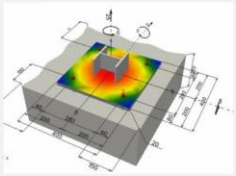
Association of Consulting Civil Engineers (India) VRSEC student chapter

is organising a seminar on

"Rebar and Anchor Connection Design"

&

Profis Engineering Software Training



Resource Person:

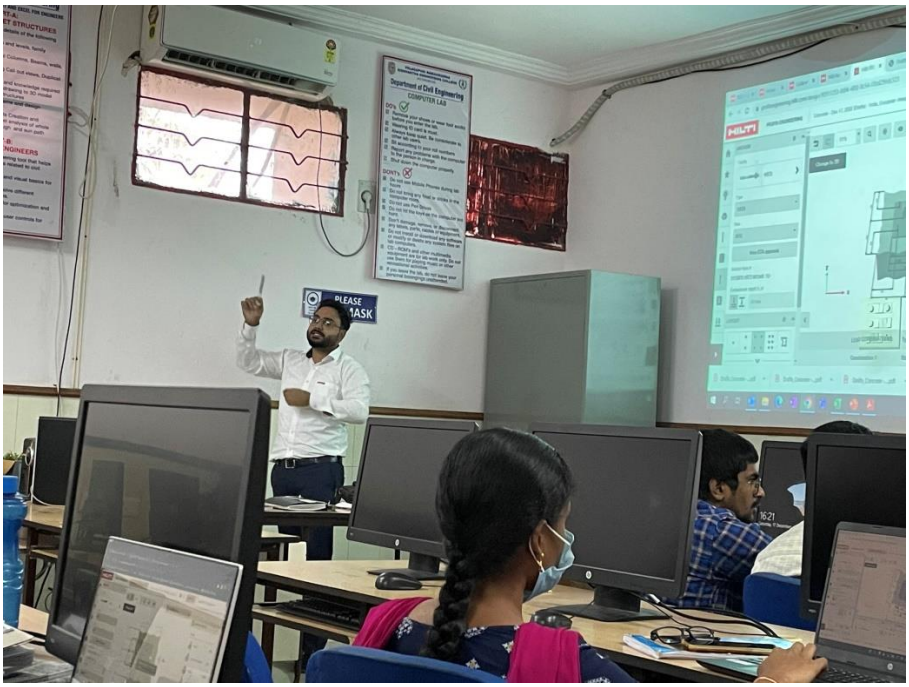
Sri. Ankit Tiwari

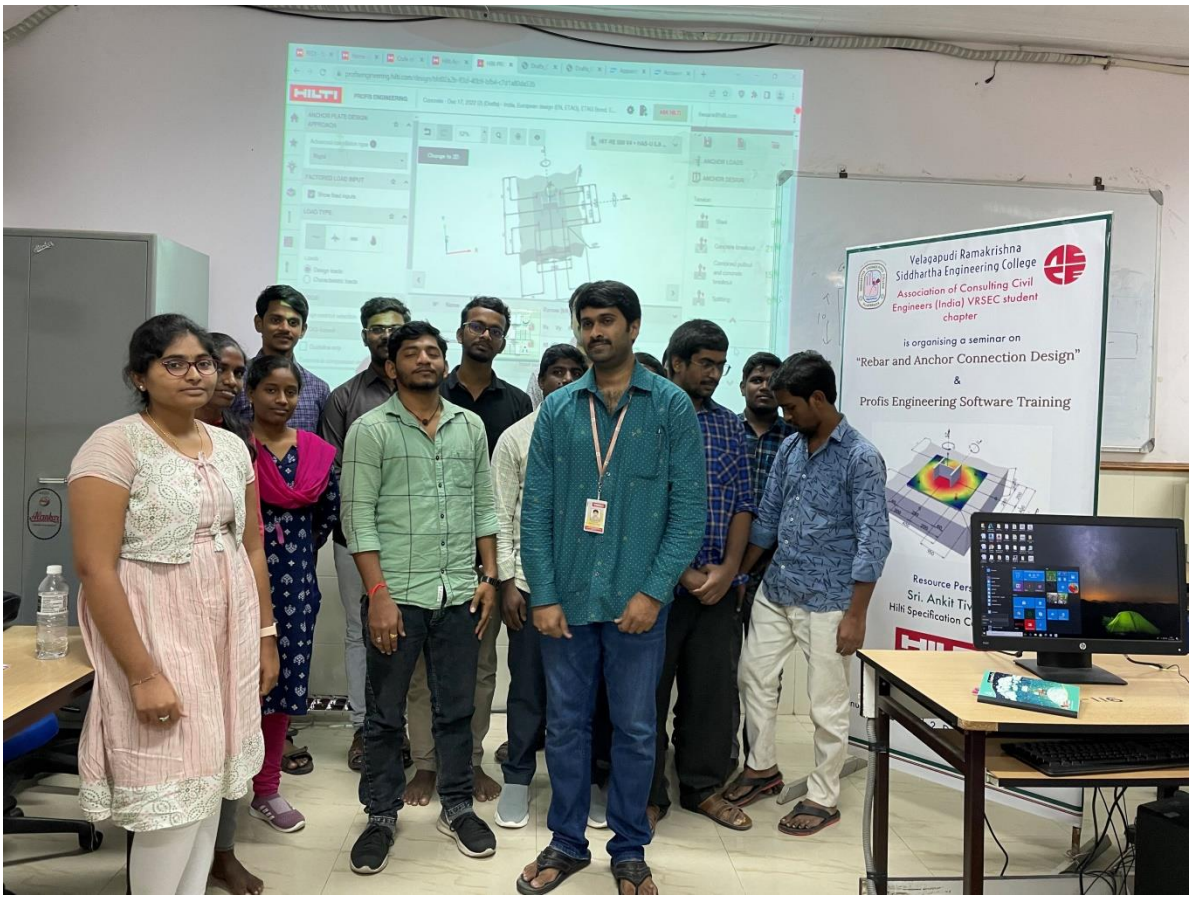
Hilti Specification Consultant

Hilti India Private Limited

Date: 17-12-2022

Venue: Computer Lab 2, Dept. Of Civil Engineering

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A Report on

“Model Presentation Competition”

Organized by ACCE VRSEC Chapter

Date: 24-02-2023 (AFOSEC)

Jury: Dr.K.Hanuma, Sri.A.Dattatreya Kumar

Audience: 20 UG students

Description:

The main objective of this model presentation competition is to build the creative and innovative thinking of students. The program was planned such that students can create prototypes/working models of civil engineering domain and demonstrate them to the public. Participants from different institutions will participate in this event during the annual fest. Wide variety of audience will visit the events and discuss with the participants regarding their models. This stimulates the communication and presentation skills of the participants.

Dr.K.Hanuma and Sri.A.Dattatreya Kumar acted as jury and inspected all the models presented in the event. They interacted with the students and enquired the details about the model. The jury assessed the model based on problem identification, valid solution, novelty and innovation.

Prizes were issues to best two models.

Two batch students

198W1A0143 P YAMINI SINDHU

208W5A0113 M PURNA

Outcome:

Students had exhibited their ability in model making, problem solving and provided innovative ideas.

George. W. Housner
DST-SERB PROJECT

adapt to current trends by engaging in lifelong learning.