

IEEE DATA FOR NEWSLETTER

1. IEEE-Student Branch of ANITS hosted 5 -Days Virtual Hands-On Workshop on “Data Visualization using Tableau” for 2nd year and 3rd year students of CSE from 04th April 2022 – 08th April 2022.

Instructor Details Name: Guntur Renu, Research Intern – IIT Hyderabad

	ANIL NEERUKONDA INSTITUTE OF TECHNOLOGY AND SCIENCES	
Department of Computer Science And Engineering		
	5- DAYS VIRTUAL WORKSHOP ON DATA VISUALISATION USING TABLEAU	DATES : APRIL 4 -8, 2022 TIMINGS: 5:30 PM-7:00 PM
Guntur Renu Designation : Research Intern – IIT Hyderabad Joint Section Student Representative – IEEE Hyderabad Section SAC.	H.O.D CSE Dr.R.SIVARANJINI Prof&Head, Department of CSE	IEEE SB COUNSELLOR ANITS DR V USHA BALA

Objective: The main theme of this webinar is to bring an awareness on THE TABLEAU TOOL.

The session was started by helping students to download the tableau software and instructed them about installing it and running it and displayed the whole process with a sample video. Then, students got to know different products that are available via using tableau software.

Utilising the desktop version the instructor started with introduction of the 3 main stages of the creating a visualization

1. Import – To import data from different or local resources.
2. Analyse – To utilise the tools provided by the software and create a visualization by analysing in different angles.
3. Share – To share the final dashboard to the client according to his specifications.

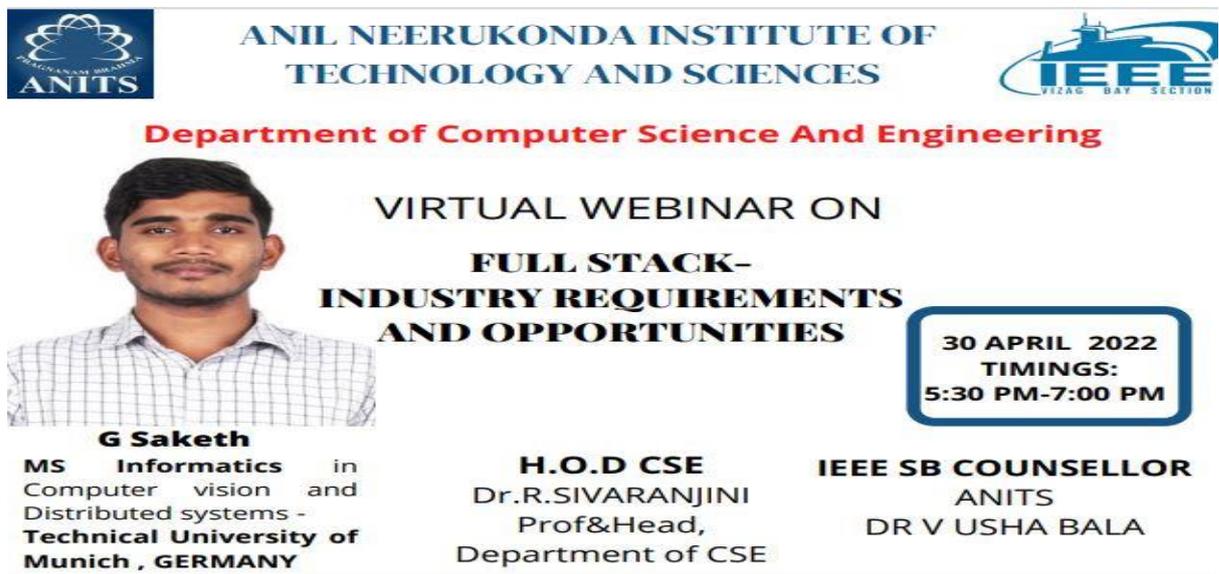
Demonstrating the above 3 stages the instructor went through each stage and guided on how to use different tools and options to get a desired output with a sample problem statement.

Firstly, creation of sample visualization on profit and sales of certain categories for over certain period of time was taught and then showed how to analyse the trends of the sales of the product by producing different combination like line charts, area charts. Secondly, how to analyse data using geographical representations which makes cool and easy to observe

trends, which can also be linked to particular url pages according to specified patterns and locations.

Then elaborated on how to combine those two different visualizations into dashboard to create a nice viewing experience and explained various others properties to customize the experience even more better. The workshop ended up with great information provided by the speaker. Numerous students and members demonstrated enthusiasm for the practical guidance session to deep dive and explore into new areas.

2. **IEEE-Student Branch of ANITS hosted a Virtual Webinar on “FULLSTACK-INDUSTRY REQUIREMENTS AND OPPORTUNITIES” for all the students of CSE on 30th April 2022. Instructor Details Name: G.Saketh, MS-Informatics, TUM,Germany.**



ANIL NEERUKONDA INSTITUTE OF TECHNOLOGY AND SCIENCES

Department of Computer Science And Engineering

VIRTUAL WEBINAR ON
FULL STACK-INDUSTRY REQUIREMENTS AND OPPORTUNITIES

30 APRIL 2022
TIMINGS:
5:30 PM-7:00 PM

G Saketh
MS Informatics in
Computer vision and
Distributed systems -
Technical University of
Munich , GERMANY

H.O.D CSE
Dr.R.SIVARANJINI
Prof&Head,
Department of CSE

IEEE SB COUNSELLOR
ANITS
DR V USHA BALA

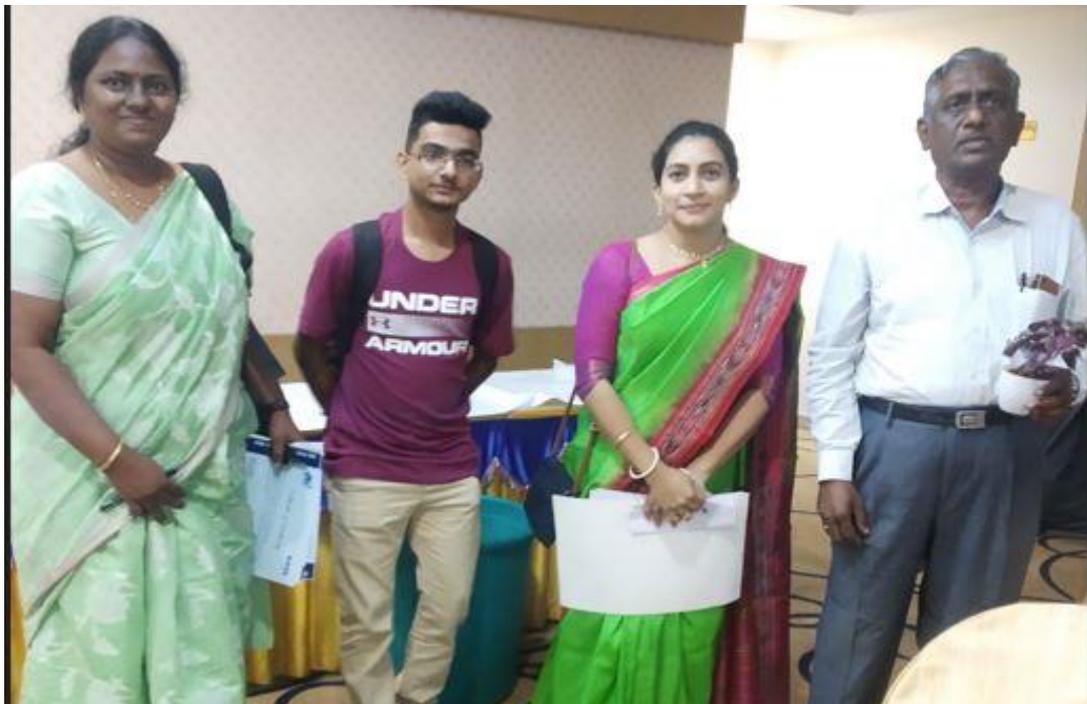
The Speaker emphasized on the need for skill building and knowledge about full stack developer and how it has become so important to the world. Mr.Saketh explained the role of a full stack web developer. The full stack developer is a person who can develop both client and server software. He has covered different topics like how you can make a prototype rapidly, easily switch between front and back end development based on requirements and better understanding about new and upcoming technologies.

This Webinar gave an in-depth knowledge of full stack developer’s industry requirements and opportunities. Participants easily understood the points on how they become a full stack developer. The Webinar session was very interesting with the participants responding with admissible questions and observations. The participants gave them feedback on the webinar. The students’ were very much satisfied with the view on Full Stack Webinar and the opportunities in industry. The session was concluded in an interactive manner.

3. IEEE-Student Branch of ANITS hosted Internal Selections for Poster Presentation and Hardware Project Expo for all the students of CSE and ECE on 31-03-2022 on the account of IEEE-Student Section Congress (IEEE-SSC) meet which was held on 31st March 2022 for all the students of CSE and ECE.

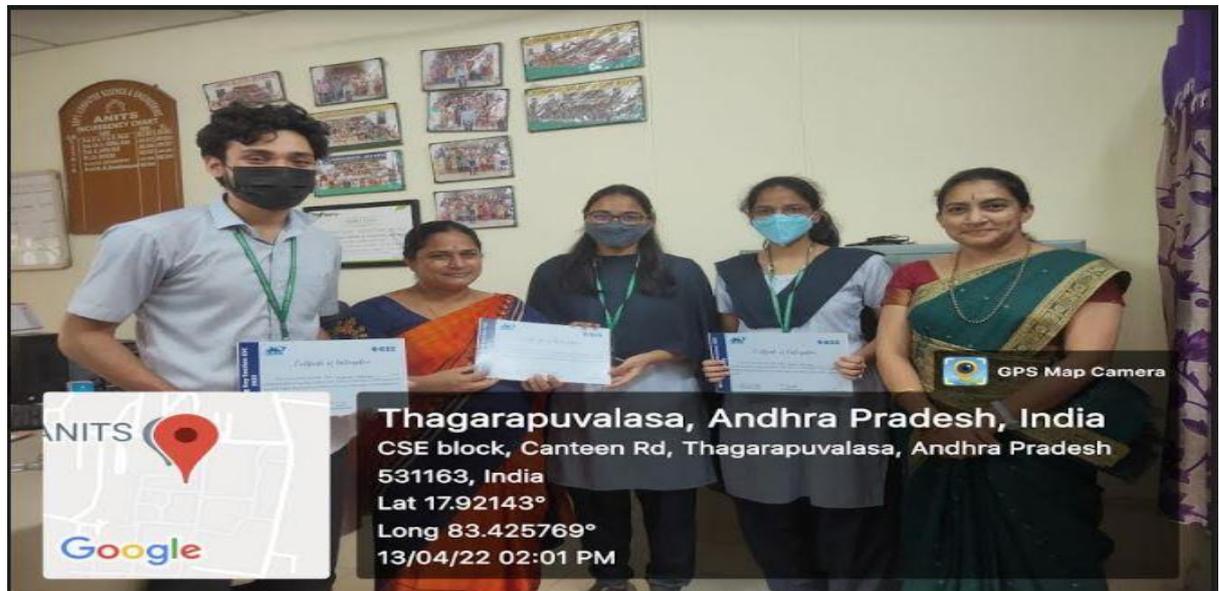


2/4 CSE-B Students G.Sindhuja, B.Uha Madhuri and P.Ruthvikh were selected for the Poster Presentation in the Internal Selections at ANITS.



4/4 CSE-B Students TVR Dinesh Kumar and team(P.Bhargav Srinivas and S.Zohra Nasreen) were selected for the Project Expo in the Internal Selections at ANITS.

4. **IEEE-Student Branch of ANITS students won Prizes in Poster Presentation and Hardware Project Expo at IEEE-Student Section Congress (IEEE-SSC) meet which was held on 03-04-2022.**



2/4 CSE-B Students G.Sindhuja, B.Uha Madhuri and P.Ruthvikh won 3rd Prize in the Poster Presentation Contest held at IEEE-SSC Meet.



4/4 ECE-C students, Priscilla and Team won 2nd Prize in Project Expo Contest held at IEEE-SSC Meet.

5. A Virtual 35-Hour Value Added Course on “REDHAT LINUX SYSTEMS ADMINISTRATION” for the benefit of II/IV B.Tech II-Semester CSE students. This course is scheduled from 11.4.2022 with 15Hrs Theory and 20Hrs Practical sessions.

The session was attended by all the 2nd year students of CSE, CSM and CSD. Total of 313 students attended this event.



This course was dealt by **Dr.V.USHA BALA, Asst. Professor, Department of CSE.**

Objective: Linux Administration Certification course is designed to **help the students to become a Linux Admin Expert.** Also designed to shape the students as a Linux professional & help them to run applications, perform desired functions on system and networks, create a network configuration, and maintain security administration.