

**1.** Alumni Talk on "How to prepare for placements" is HS&CE organized bv team on 26/3/2022. Speaker is A. Rohan CSE 2016-20 who is software Engineer at Microsoft, Hyderabad. Coordinators of the event Dr. Janganadha Swamy-Dean HS&CE, Dr.N. Sateesh-Professor (ME), Dean Alumni Affairs and D. Karuna Kumar (EEE)-HSCE Coordinator. No of II students participated in the event are 300(all branches) and faculty are 5 nos







Summary of Talk: Session started at 10.00 am in Hall 1. Dean HS&CE introduced the speaker Mr A. Rohan. Mr.A Rohan has given lecture on "How to prepare for the placements" and motivated the students with placement preparation guidelines. He interacted with students in Q&A and cleared the doubts. Sri MG Shekharam, CEO has given motivation lecture to students on how to prepare for interviews and career development from 11.15 to 11.25 am followed by vote of thanks by Dean Alumni.

2. Alumni Talk on "CAREER OPPORTUNITES" is organized by Civil Engineering (CE) Department on 9/4/2022. The Speaker K.RAMYA alumni of CE 2016-20 batch who is working as System Support Engineer, TCS Hyderabad. Coordinator of the event is SP Raju Alumni Coordinator of

CE. Number of Students Participated in the event is 36 and three faculty.

**K. Ramya**B Tech-CE(2016-20)
System Support Engineer, TCS



- 1) National level champion in KARATE
- 2) State level Fencing player
- 3) Alumni award for Top score in 2018
- 4) Gold medalist of the batch 2020 (Civil engineering department)
- 5) President of ICI for 2018-2019.





### Summary of talk:

K Ramya has given talk on Career Opportunities to civil engineering students. Students can choose Government Sector, Private Sector, Public sector undertakings and also Military Engineering Services (MES), like Central Public Works Department (CPWD), Border Road Organization (BRO) and Indian Railways (IR).

3. Alumni Talk on "Automobile Design" is Organized by Mechanical Engineering Department on 9/4/2022. SRIKANTH BANGUNDE Speaker is 2006-10 alumni of Mechanical Engineering who is working as Manager -Interior Engineering design Hyundai & KIA R&D, Hyderabad. Coordinator of the event is K. Ratnababu-Alumni Coordinator of ME department. No of Students Participated in the event are around 200 and department faculty are 20.

Srikanth Bangunde



- Working as a Manager in Hundai and Kia R&D
- 11 years of experience as an interior Design Engineer
- Designed more than 10 cars for Hundai and Kia
- Industry Expert for Board of Studies, ME, GRIET





## Summary of talk:

The guest lecture is on Automobile design and a total of 200 participants utilized the program. How an automobile can be designed, analyzed, and manufactured in an industry is described in detail.

## 4. Reunion of Class of 2004

**EEE** is organized by EEE Department and Alumni of 2004 from EEE, GRIET on 9/7/2022. Coordinators: Dr. B. Phaneendra - Professor & HOD, D. Srinivas & R. Anil Kumar Asst. Professor, EEE Dept. No of 2004 EEE alumni Participated are 22 and Faculty 22.





## **Summary of Event:**

The event started with the introduction of Alumnus members, G. Phanidhar (Senior Manager of Qentelli) had welcomed their batch mates along with their respective class teachers to the event. They had arranged a panel discussion of their struggles in their life

followed with suggestions and guidance. They had pointed out few basic questions that raise in every Electrical Engineer and discussed among the panel and shared their views in the event. To list a few questions



along with their answers - How to face the interview? Answered by Sivateja (AVP - Broadridge, Hyd), stated - you must have a confidence and what you know and what you don't konw, must be told clearly without any fear on face. Do vou believe in LUCK? For this question, Anand Sai (Project Manager, Tech Mahindra, Hyd) told that, during their times Question paper SET was introduced by JNTUH and he got a very tough SET question paper. He told that, though he had answered the question paper for less than pass marks, but with some LUCK he had passed that subject. Even, Sivateja also shared same incident and she too got passed by God's grace. The next Question was - What made them to be Successful? For this question Pradeep (Senior Samsung Electronics) Manager answered by mentioning DISCIPLINE is very important role in ones' human life. Being Discipline helps the students to the guidelines of faculty. concentrate on subject, set some shortterm goals and long-term goals. For the same question NVNS Srinivas (Architect Qualcomm Inc.) added few more points, mentioned participating extracurricular activities, YOGA and meditation can improve concentration level as well as discipline.

How to get an idea on to have STARTUP? Regarding this question B. Suman (Co-Founder of Plexap TRU Pvt. Ltd.) answered by giving himself as an tried example, that he different Startups in different fields. And for getting an idea of Startup, an individual must be innovativeness in their thinking and problem-solving approach. The event was concluded with welcome bouquet given to Dr. Jandhyala N. Murthy (Director), Dr. J. Praveen (Principal) and Dr. B. Phaneendra (HOD-EEE) followed by Felicitation to their Class Teachers.



Alumni Talk on "Harmonics in Power Drive Systems" organized by EEE Department EEE on 25/6/2022. Speakers are Mr Ananda Sai and Mr Srinivas NVNS, Alumni class of 2004. Coordinator of the event is R. Anil Kumar - Asst. Professor, EEE Dept. No of the students participated in the event are 60 and 3 faculty.

#### Summary of the event:

Mr. Ananda sai has given talk on harmonics in power drive systems. The distribution of the harmonic sources requires close monitoring between OEM & users for making a stringent specification in order to minimize voltage-distortion levels are kept to acceptable levels on the overall system considering IEEE 519- standards.

Mr Srinivas NVNS explain about harmonic effect in power drive systems. All computer systems use SMPS that convert utility AC voltage to regulated.









# **TECHNICAL TALK**

on

## Harmonics in Power Drive Systems



Mr.Ananda Sai
(Alumunus of GRIET)
Solutions Lead Power Electronics
Tech Mahindra





Mr.Srinivas NVNS
(Alumunus of GRIET)
Chipset Systems Architect
Qualcomm Inc

VENUE: EEE Seminar hall 4412.4th block

low-voltage DC for internal electronics. These non-linear power supplies draw current in high-amplitude short pulses that create significant distortion in the electrical current and voltage wave shape—harmonic distortion, measured as total harmonic distortion (THD).

## Dean- Alumni Affairs and Departments Alumni Coordinators

- 1. Dr. N Sateesh-Dean Alumni Affairs.
- 2. Anil Gokaraju- CSE
- 3. K. Ratnababu- ME
- 4. Sandeep-IT
- 5. G L Sumalatha- ECE
- 6. Anil -Alumni Coordinator, EEE
- 7. S. P. Raju-CE