

K L E F
Department of Electrical & Electronics Engineering

Report

Mr. VASIREDDY ANVESH

Resource person : (ID No: 11206110)

Date : 19-10-2023

Event : Industry Alumni Expert Talk

Topic : **“Embedded Applications in Electric Vehicles”**

Time : 9:50 AM – 10:40 AM

Organized by : Dept. of EEE

Faculty In charges : Dr. B. Loveswara Rao.



Introduction to resource person:

Mr. VASIREDDY ANVESH, Stellantis, Technical Specialist, Hyderabad.

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Mr. VASIREDDY ANVESH obtained a Master's degree in electrical and Electronics Engineering from KL University.

Experienced Engineer with a demonstrated history of working in the automotive industry. Skilled in Embedded Software, configuration of Mcal layer of AUTOSAR, and Real-Time Operating Systems (RTOS). Having good knowledge of ASPICE and Functional Safety (ISO 26262). Strong engineering professional with a Master of Technology (M.Tech.) focused in Power Systems.

Event Description:

Dr. A. Pandian, Head of, the EEE Department gave a welcome note. The resource person explained about Embedded Applications in Electric Vehicles With our energy-efficient electric motors portfolio, we have combined our design expertise, comprehensive manufacturing footprint and detailed industry knowledge to offer a configurable range of motors that can fulfil your diverse application needs. We know that range, charging time, affordability and choice are of prime importance to our customers. Our plan calls for serving a wide variety of vehicle segments and ranges with a combination of four state-of-the-art BEV-centric vehicle platforms – STLA Small, Medium, Large, and Frame – three electric drive modules (EDMs) to provide modularity and performance, and 2 battery cell chemistries to ensure affordability for all. Those combinations will offer industry-leading features, driving ranges of between 500-800 kilometres/300-500 miles, and front-, rear- and all-wheel-drive propulsion.



KL
(DEEMED TO BE UNIVERSITY)

**Electrical &
Electronics Engineering**

**AN INDUSTRY ALUMNI EXPERT TALK
ON
“Embedded Applications in Electric vehicles ”
For EEE Students.**

Venue: C321B1
Date: 19-10-2023 (Thursday)
Time : 09:50 AM - 10:40 AM



Faculty coordinator :
Dr. B. Loveswara Rao,
Professor, GET Cohort professor in charge,
PSRG-Head, Department of EEE.

HOD-EEE
Dr A Pandian, Professor,
KLEF.

Resource person
Mr. VASIREDDY ANVESH
Stellantis, Technical Specialist
Hyderabad.

Date: 19-10-2023

Time: 9:50 AM - 4:40 AM

For any details, please contact:

Faculty Coordinators:

Dr. B. LOVESWARA RAO, Professor,

PSRG-Head, EEE Dept.

Mob. No: 9866290922.

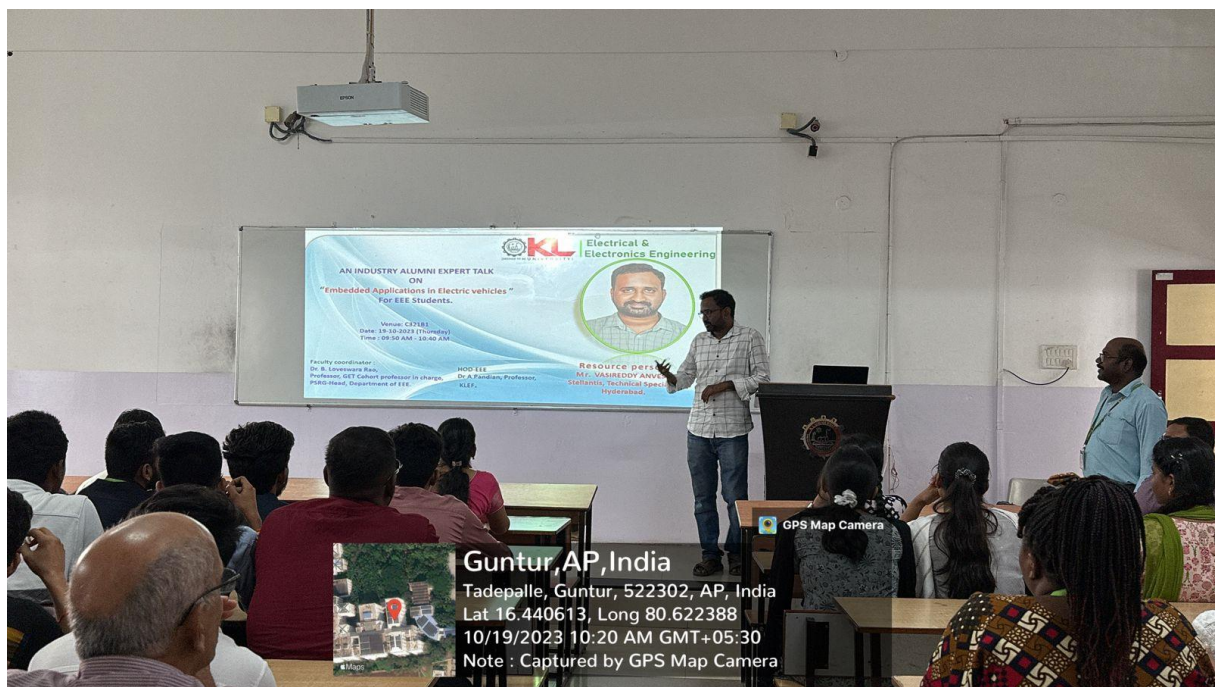


Mr. VASIREDDY ANVESH interacts with EEE students.

Students were benefited up to a large extent by the practical exposure. After the end of the lecture, students thanked the guest for sharing such valuable information and have expressed their queries, and got clarification from him. Finally, our beloved Head of the department and his team presented a memento to Mr. VASIREDDY ANVESH.



Our beloved deputy Head of the department and his team present a memento to Mr. VASIREDDY ANVESH.



Our Head of the department interacted with Mr. VASIREDDY ANVESH For various activities initiated in the department.

Alumni In-Charge

HOD, EEE