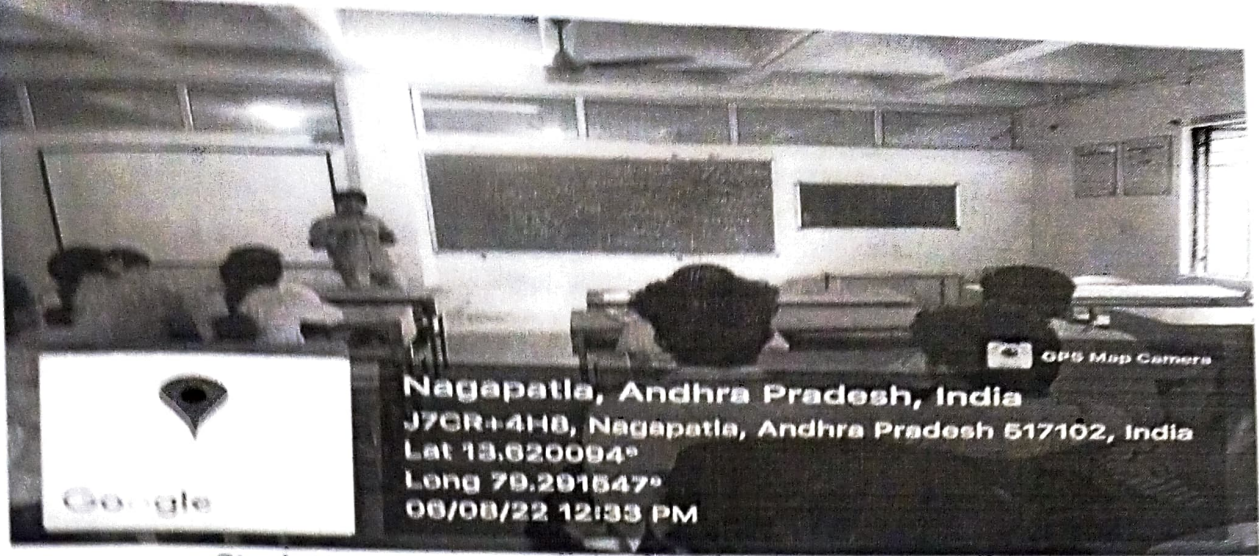


**Report
on
"Challenges and opportunities in the Core sector"**

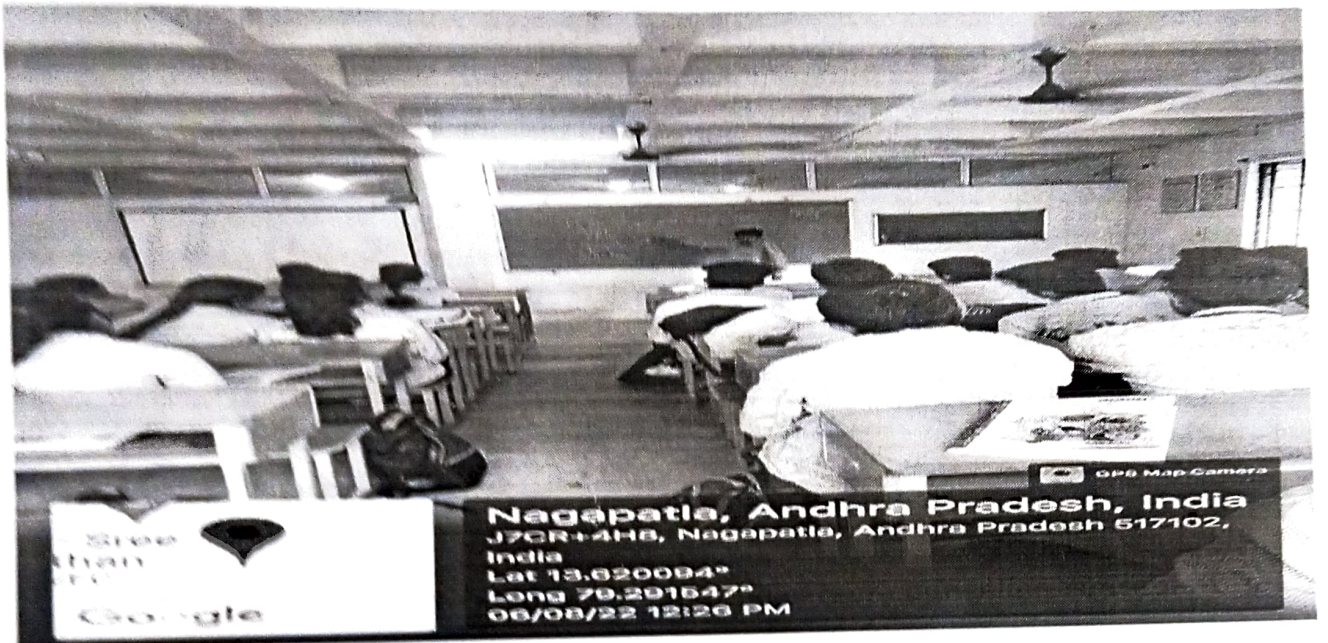
A one-day Expert lecture on Career Counseling on "**Challenges and opportunities in the Core sector**" organized by the department of EEE in association with IEEE and ISTE student chapters. This program was organized for the **IV B. Tech, I semester, EEE students** on **06.08.2022** at Sree Vidyanikethan Engineering College, Tirupati. The main objective of this lecture is to motivate students regarding the Challenges and opportunities in the Core sector. Now a days the development of electrical sector in the area of electric vehicles. Today the air pollution is increased day by day because of usage of petrol and diesel vehicles along with the conventional energy sources are used for the power generation. Due to this the global warming is increases more and more. So the importance design and usage of electric vehicles is more. **Mr. A. R. Hitesh , Developer, KPIT Technologies, Bangalore.** He shared his personal experiences how he face the challenges while achieving the job in core sector and opportunities he fin after getting the job in core sector. So there is a possibility of increase of opportunities in the electrical sector. So the students have to develop the knowledge on the electrical engineering subjects and also learn the technologies related to the development of electrical vehicles.

The students having the parallel opportunities along with the software jobs and packages for the jobs also equal to the top level software engineers. So the electrical students to look over the jobs in the electrical companies like **ABB, Tesla, L & T , Reliance power sector, Tata Power industry etc. as well as government sector like NTPC, NHPC, IOCL, Power grid, AP GENCO, AP TRANSCO** etc. To crack the job in the above companies you should have the propound knowledge in the core subjects and also inculcate the soft skills like communication, Listening, adaptability, leadership, creativity, problem solving skills and on critical thinking etc. To get the fruitful life in the core sector by the improving of above skills and enhance their personality development.

The resource person enlightened the target audience about Challenges and opportunities in the Core sector, students through this lecture. This one day expert lecture was organized by **Mr.G.Ravindra, Assistant Professor** and **Mr. D. Praveen kumar, Assistant professor, department of EEE.** The resource person was arranged by **Dr. N M G KUMAR, Professor,**



Student participants listening the career counseling concepts



Resource person: Mr. A.R.Hitesh, Developer, KPIT Technologies, Bangalore.

Coordinators,

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