





## G20 Group Discussion Report Department of Electrical Engineering L. D. College of Engineering, Ahmedabad

A Group Discussion on (1) Social Media (Pros and Cons), (2) Electric Vehicle (Opportunity & Difficulty) and (3) Economic Growth Vs Happiness Index was organized under the aegis of "G20 & IEI students' chapter" on 15/02/2023 between 3:15 p.m. to 5:15 p.m. at Chankya hall, Electrical Engineering Department, L. D. College of Engineering, Ahmedabad.

The group discussion was organized to discuss the views of engineers on their role to improving their knowledge in the EV industry sector and sustainable & economic development in the Industry 4.0 which is a major theme under Y20. In that connection, participants discussed the opportunity & difficulty based on technical aspects of the EV, battery system & its maintenance, payback period of EV compared with gasoline based vehicles and different parts of the EV. Some students also share their views regarding government policy/subsidy on EV vehicles and how it is useful in a customer point of view.



In a social media group discussion, students discussed about the overuse of social media, disconnection from real-life friends, addiction to social media platforms like whats app, Facebook, Instagram, you tube, etc., ignoring important tasks.

In the Economic Growth Vs Happiness Index, students discussed about the happiness of the country strongly depends on the quality of life of the people. Even the country with the highest GDP ranks low in the happiness index. Therefore, the government should spend more effort on the overall well-being of the people, like health, education, social relationships, law & order etc.

The Head of Department, Prof. (Dr.) Ketan Badgujar motivated students through introductory speech. He also helped the participants to enhance their vision in their respective fields. Prof. Nupur Sinha, Prof. B J Shah, Prof. V R Patel, Prof. N N Shah, Prof. Z B Parekh and Prof. M N Priyadarshi are jury member for this program. The event was coordinated by Prof. Kunal Bhatt, Prof. H N Raval and Prof. Lalji Katariya.

Around 26 participants and more than 44 students and 10 faculty members attended the program. The program was well received and garnered a lot of applause from students. There was great positive feedback from the participants as well as the other attendees.