### **Department of Electrical & Electronics Engineering**

# **ELECTRO VISION**

Edition: July- Dec

2020 - 2021 (EVEN SEMESTER)

#### **Department Vision**

To be a forerunner in producing Electrical and Electronics graduates who will be competent in innovations among federal institutions, be a dynamite entrepreneur, and a skilled representative to complement in industry with ethical values to address the needs of the society and Nation

#### **Department Mission**

- To provide academic excellence by adopting innovative teaching and learning methods to enhance lifelong learning.
- To bridge the gap between the industry and academia by undertaking collaborative projects from industry.
- To promote multidisciplinary activities by enhancing the skills of faculty and
- students to solve complex technological problems of the society.
- To raise entrepreneurs with a passion to contribute to the needs of the society.
- To produce responsible leaders inculcating moral and ethical values to the faculty and the students.



#### 1.Farewell Program (2018-2021) 13.09.2021:

On September 13, 2021, we bid a heartfelt farewell to the graduating batch of 2018–2021 through a poignant Farewell Program. This event was a special occasion to honor and celebrate the accomplishments of the departing students. The program included speeches expressing gratitude, reflections on shared memories, and best wishes for their future endeavors. Students, faculty, and staff came together to create a memorable and joyous atmosphere, with cultural performances and the presentation of mementos adding to the significance of the day. As they move on to new adventures, we extend our sincere congratulations and wish the batch of 2018–2021 success, fulfillment, and prosperity in all their future endeavors. The Farewell Program was a touching tribute to the graduating class, marking the end of their college journey and the beginning of a new chapter.





## 2.Workshop on Circuit Simulation & Android App Development 03.09.2021 Mr.Dinesh Palappan, Startup & Entrepreneurship Coordinator:

On September 3, 2021, an insightful workshop on "Circuit Simulation & Android App Development" was conducted, led by Mr. Dinesh Palappan, Startup & Entrepreneurship Coordinator. The workshop provided a valuable platform for participants to delve into the intricacies of circuit simulation and Android app development. Mr. Dinesh Palappan, with his expertise in startup and entrepreneurship, shared practical insights and guided attendees through hands-on exercises.

The session on circuit simulation equipped participants with essential skills in designing and analyzing electronic circuits virtually, enhancing their understanding of practical applications. The Android app development segment explored the process of creating mobile applications, offering a glimpse into the dynamic world of software development.

The workshop, with its combination of theoretical knowledge and practical application, empowered participants to broaden their skill set in both hardware and software domains. Kudos to Mr. Dinesh Palappan for his valuable contributions, making the workshop a successful and enriching experience for all involved.

# 3. Workshop on Robotics & Arduino programming Mr. Dinesh Palappan, Startup & Entrepreneurship Coordinator. On 22.11.2021

In the EEE department, an engaging workshop on "Robotics & Arduino Programming" was conducted on November 22, 2021. Led by Mr. Dinesh Palappan, Startup & Entrepreneurship Coordinator, the workshop not only delved into theoretical aspects but also provided hands-on practical experience.

Participants had the unique opportunity to explore the fundamentals of robotics, gaining insights into the integration of hardware and software in creating intelligent systems. Mr. Dinesh Palappan, an expert in startup and entrepreneurship, facilitated hands-on sessions on Arduino programming, allowing attendees to apply theoretical knowledge in a practical setting.

Certificates of participation were provided to all participants, acknowledging their dedication and successful completion of the workshop. The event not only enriched the theoretical and practical skills of the students but also served as a platform for recognition and encouragement within the EEE department.

Kudos to Mr. Dinesh Palappan for his expert guidance, contributing to the success of the workshop and empowering students in the EEE department with both theoretical knowledge and practical skills in Robotics and Arduino programming.

