



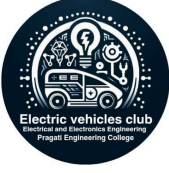
PRAGATI ENGINEERING COLLEGE

(AUTONOMOUS)

ADB Road, Surampalem, 533 437

Approved by AICTE & Permanently Affiliated to JNTUK Kakinada & Accredited by NBA & NAAC with 'A' Grade

ELECTRICAL AND ELECTRONICS ENGINEERING DEPARTMENT



Academic year: 2024-25

Date: 17.07.2024

CIRCULAR

We are happy to inform you that the “ HISTORY AND EVOLUTION OF ELECTRIC VEHICLES ” is scheduled to be conducted by Electric Vehicles Club. The Lecture will be delivered by Club Members of EVC

Interested students will participate in the event as per the Schedule time below at Mechanical block MS-13.

Date & Time of Event : 18.07.2024 @ 2:00 - 4:00 PM

Venue : Mechanical Block -MS-13

HOD-EEE



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ELECTRICAL VEHICLES CLUB REPORT

HISTORY AND EVOLUTION OF EVs

I. Club Information

- * Club Name: ELECTRIC VEHICLES CLUB (Pragati Engineering College)
- * Date: 18 JULY 2024
- * Event Name: History and Evolution of EV's
- * Student coordinator: Chiranjivi.G (22A31A0279)

II. Executive Summary

This Event provides an overview of the history and evolution of electric vehicles (EVs). It covers the early development of EVs, their rise and fall in popularity, and the recent resurgence of interest in EVs due to concerns about climate change and air pollution.

III. History of EVs

The first electric vehicles appeared in the mid-19th century. They were seen as a cleaner and more efficient alternative to gasoline-powered vehicles. However, EVs faced a number of challenges, including limited battery range and long charging times. As a result, gasoline-powered vehicles became more popular in the early 20th century.

IV. Rise and Fall of EVs

The discovery of large oil reserves in the early 20th century led to a decline in interest in EVs. Gasoline-powered vehicles became more affordable and convenient, and they offered a longer range than EVs. As a result, EVs became a niche market for most of the 20th century.



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V. Recent Resurgence of EVs

In recent years, there has been a renewed interest in EVs due to concerns about climate change and air pollution. Governments around the world are offering incentives for EV purchases, and battery technology has improved significantly. As a result, EVs are becoming more affordable and practical, and they are expected to play a major role in the future of transportation.

VI. Conclusion

Electric vehicles have a long and interesting history. They have faced a number of challenges, but they are now experiencing a resurgence in popularity. EVs have the potential to reduce greenhouse gas emissions and improve air quality. With continued advances in battery technology, EVs are likely to become an even more attractive option for consumers in the years to come.

Total - 40 students participated in this Event

PHOTOS





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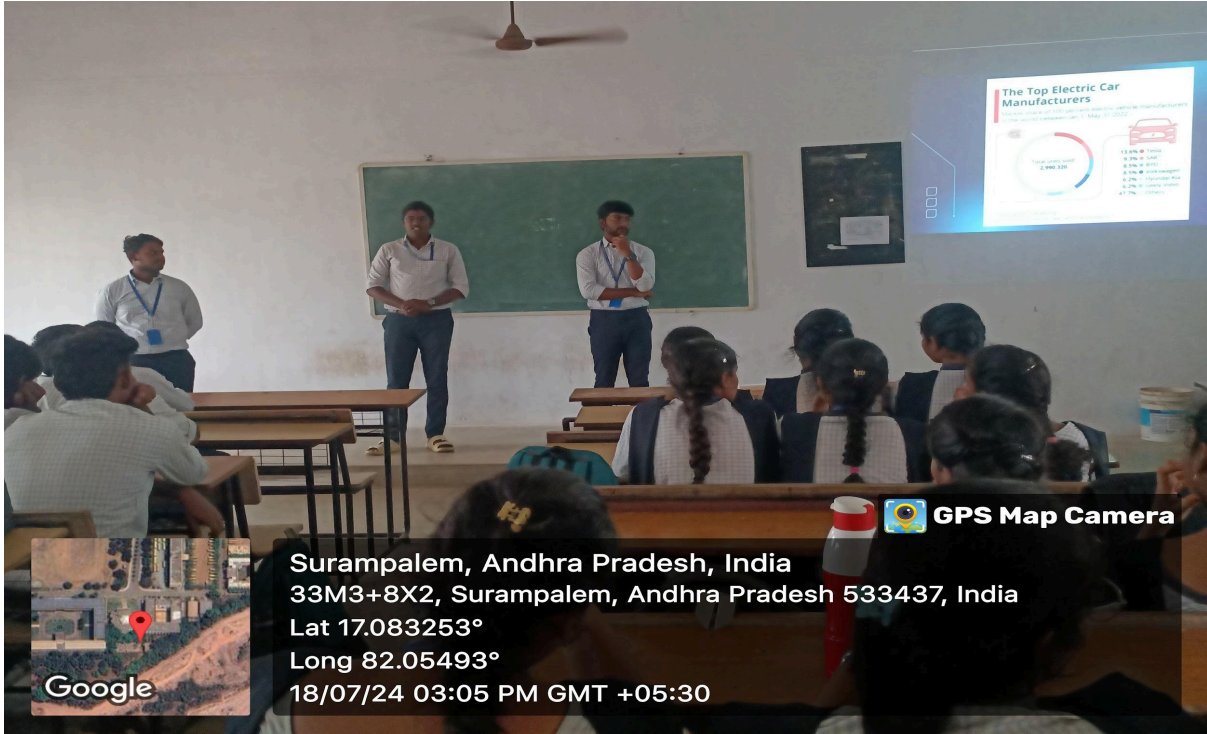




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CERTIFICATES





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POSTER



HISTORY & EVALUATION OF EV's

By **ELECTRIC VEHICLE CLUB**

Date: 18/07/2024
Time: 2:00 to 4:00
Venue: MS-13

Faculty Coordinator
S. Ashok Reddy
Assistant Professor ,EEE

Student Coordinator
G. Chiranjivi
22A31A0279

