

VIDYUT

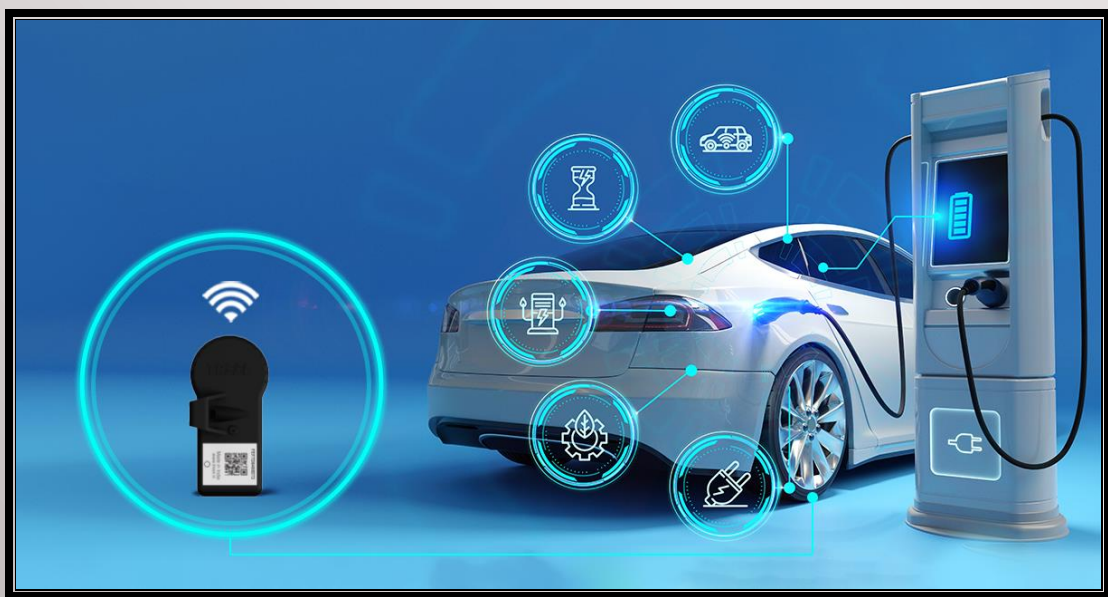
A

News Letter

From The Department
Of Electrical Engineering

**Tatyasaheb Kore Institute of Engineering and
Technology (Polytechnic),
Warananagar**

Theme-Electric Vehicles



Edition: 04: Volume II: January 2024 to April 2024

Faculty Views.....

HOD view



Early Electric Vehicles First Came into existence in the late 19th Century, when the Second Industrial Revolution brought forth electrification. Using Electricity was among the preferred methods for motor vehicle propulsion as it provides a level of quietness, comfort and ease of operation that could not be achieved by the gasoline engine cars of the time, but range anxiety due to the limited energy storage offered by contemporary battery technologies hindered any mass adoption of private electric vehicles throughout the 20th century.

Faculty View



Progress in batteries, electric motors and power electronics have made electric cars more feasible than during the 20th century. As a means of reducing tailpipe emissions of carbon dioxide and other pollutants, and to reduce use of fossil fuels, government incentives are available in many areas to promote the adoption of electric cars and trucks. A key advantage of electric vehicles is regenerative braking, which recovers kinetic energy, typically lost during friction braking as heat, as electricity restored to the on-board battery.

Activities conducted in Electrical department

Guest Lecture



Expert Lecture on Personality development in Electrical Engg. department by Mr.S.A.Pakare, organized on 18/01/2024



Expert Lecture on Electric Vehicle on 11/03/2024

Industrial Visits



Expert Lecture on entrepreneurship Development on 04/03/2024 by Proff. Amit Suresh Vaidya



Industrial Visit at 220KV Substation, Vathar on 20/01/2024



*Industrial visit at w-59, MIDC Shirol
on 02/02/2024*

Parents Teacher Meet



Parents Teacher Meet on 3rd February, 2024



*Industrial visit at
S.G.Engineer's (Control Panel
Manufacturing) Narhe, Pune on
26/02/2024*

CO-curricular Activities



*Project Competition held by department
under "THUNDER2K24" On 9th March 2024*

MOU



MOU with MAHAVITRAN Sangli

Shree Warana Vibhag Shikshan Mandal's
Tatyasaheb Kore Institute of Engineering and Technology (Polytechnic)
Warananagar, Tal. Panhala.
Dist. Kolhapur. 416 113 (M.S.) Ph.(02328)224380, www.tkietypolytechnic.ac.in

Heartiest Congratulation

Total 10 students placed from Electrical and Mechanical Department
Belrise Industries Pvt. Ltd., Pune (Package 1.9 LPA)

Contact for more information:
Prof. P. R. Patil (Principal, TKIET Polytechnic, Warananagar.)
Training placement Officer Prof. S. S. Mohite : 7745820909

Students got placed in Belrise Industries Pvt. Ltd., Pune(Package 1.9 LPA)

Student's Achievement

Shree Warana Vibhag Shikshan Mandal's
Tatyasaheb Kore Institute of Engineering and Technology (Polytechnic)
Warananagar, Tal. Panhala.
Dist. Kolhapur. 416 113 (M.S.) Ph.(02328)224380, www.tkietypolytechnic.ac.in

HEARTIEST Congratulation

Kalyani Ayarekar, Tejasvini Nalavade
(Electrical Department)
John Deere India Pvt. Ltd., pune (package 1.9 LPA)

Contact for more information:
Prof. P. R. Patil (Principal, TKIET Polytechnic, Warananagar.)
Training placement Officer Prof. S. S. Mohite : 7745820909

Students got placed in John Deere India Pvt. Ltd., Pune(Package 1.9 LPA)

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Congratulations

**Shrushti Lengare (Electrical Department) ,
Neha patil and Ankita Sharma (Mechanical Department)**
Cummins India Pvt. Ltd., Pune (Package 2.04 LPA)

Contact for more information:
Prof. P. R. Patil (Principal, TKIET Polytechnic, Warananagar.)
Training placement Officer Prof. S. S. Mohite : 7745820909

Students got placed in Cummins India Pvt .Ltd., Pune(Package 2.04LPA)

Shree Warana Vibhag Shikshan Mandali's
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 and Technology Polytechnic**
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**Heartiest
 Congratulations**

**Sanika Nangare (Electrical Diploma Department)
 Bharat Forge, Pune (Package 2.04 LPA)**

Contact for more information:
 Prof. P. R. Patil (Principal, TKIET Polytechnic, Warananagar.)
 Training placement Officer Prof. S. S. Mohite : 7745820909

*Students got placed in Bharat Forge,
 Pune(Package 2.04LPA)*

Staff Details

<i>Name of Staff</i>	<i>Qualification</i>	<i>Designation</i>
Mr. S. S. Gurav	M. Tech	HOD
Mr. R. Y. Powar	M.E.	Lecturer
Ms. A.B. Mane	M.E.	Lecturer
Mrs. M. S. Wadkar	B.E.	Lecturer
Ms. V.B. Patil	B.E.	Lecturer
Ms. P. E. Bacche	B.E.	Lecturer

The responsibility of the authenticity of the information in this Newsletter lies with the author. Views expressed by the authors are solely theirs; they are neither the views of Electrical Engineering Department nor are they endorsed by Electrical Engineering Department.

Theme Of Next Issue- Electric Traction

**Thank
you!**