



Tulsiramji Gaikwad-Patil College of Engineering and Technology

Wardha Road, Nagpur - 441108

Accredited with NAAC A+ Grade

Approved by AICTE, New Delhi, Govt. of Maharashtra

(An Autonomous Institution Affiliated to RTM Nagpur University, Nagpur)



Department of Electrical Engineering

M. Tech. Electric Vehicle Technology

Course Name: MEV1214: Economics of Electric Vehicles

| MEV1214 | Course Outcomes |
|---------|--|
| CO1 | Evaluate the initial purchase cost and total cost of ownership (TCO) of EVs. |
| CO2 | Analyze global and regional market trends in EV adoption. |
| CO3 | Analyze of cost trends and projections for EV batteries. |
| CO4 | Evaluate government policies and incentives aimed at supporting the development of charging infrastructure. |
| CO5 | Evaluate potential societal benefits resulting from widespread EV adoption. |