



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: MEV1109: Vehicle Aerodynamics

MEV1109	Course Outcomes
CO1	Understand the dynamics of vehicle ride under different riding conditions.
CO2	Present a problem-oriented in-depth knowledge of Vehicle Dynamics.
CO3	Address the underlying concepts and methods behind Vehicle Dynamics.
CO4	Calculate and refer the loads and forces associated with the vehicles.
CO5	Analyze the behavior of the vehicles under acceleration, ride, and braking.