



TULSIRAMJIGAIKWAD-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)



Department of Electronics & Communication Engineering

B.Tech Electronics & Communication Engineering

Course Name: **EC3509**: Micro Electro Mechanical System

EC3509	Course Outcome
CO1	Ability to recognize the operation of micro devices, micro systems and their applications
CO2	Ability to design the micro devices, micro systems using the MEMS fabrication process.
CO3	Design various sensor using the MEMS fabrication process
CO4	Design the various actuator design using the MEMS fabrication process
CO5	Develop experience on micro/nano systems for photonics .