

## 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 Institute Affiliated to RTM Nagpur University, Nagpur)

## **Department of Master in Computer Application**

## Course Name MCA31101: Object Oriented Programming Using Java

| MCA31101 | Course Outcomes  |
|----------|--|
| CO1      | Apply object oriented concepts to get the clarity in class implementation.                     |
| CO2      | Classify inheritance, polymorphism to develop Object Oriented applications.                    |
| CO3      | Evaluate Exception handling, Threading concepts to create.                                     |
| CO4      | Analyze Collection Framework, swing handling concepts to create window based GUI applications. |
| CO5      | Analyze event handling to develop interactive swing applications.                              |