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 Information Technology

(B.Tech. IV Semester)

Course Name BIT2404: Competitive Programming with Java

BIT2404.1	Course Outcomes
BIT2404.1	Analyze the concepts and use the syntax and semantics, data types, operators and control statements of java programming language.
BIT2404.2	Design and develop reusable java programs using the concepts of array, interfaces and packages.
BIT2404.3	Design the concepts of Multithreading and Exception handling to develop efficient and error free codes.
BIT2404.4	Illustrate concepts of inheritance to create new classes from existing one.
BIT2404.5	Demonstrate the skills to enables Java applications to interact with different types of database through database connectivity.