



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)



Department of CSE (Data Science)

B. Tech VI Semester in CSE (Data Science)

Course Name: BDS3610

PEC-III Design Pattern

| Course Outcomes | | Cognitive Level |
|--|--|-----------------|
| After the completion of this course, students will be able to- | | |
| BDS3610.1 | Design consisting of a collection of modules. | 6 |
| BDS3610.2 | Exploit well-known design patterns (such as Iterator, Observer, Factory and Visitor). | 2 |
| BDS3610.3 | Distinguish between different categories of design patterns. | 4 |
| BDS3610.4 | Understand and apply common design patterns to incremental/iterative development | 2 |
| BDS3610.5 | Identify appropriate patterns for design of given Problem. | 1 |