

B –TECH COMPUTER SCIENCE ENGINEERING

IV YEAR –I SEM

COURSE COUT COMES

LP

- CO 1:-** Describe and use the LINUX operating system.
- CO 2:-** Describe and use the fundamental LINUX system tools and Utilities.
- CO 3:-** Describe and write shell scripts in order to perform basic shell programming.
- CO 4:-** Describe and understand the LINUX file system

DWDM

- CO 1:- Identify** the importance of data warehousing in addition to the database systems.
- CO 2:- Outline** the process of knowledge discovery in database.
- CO 3:- Apply** various mining techniques such as association rule, classification and clustering to extract desired knowledge.
- CO 4:- Classify** the clustering and classification methods.
- CO 5:- Choose** a data mining system for an organization by **assessing** the multiple features of it.
- CO 6:- Solve** real world problems in business and scientific information using data mining.

CC

- CO 1:- Identify** the services of various levels in cloud computing.
- CO 2:- Define** cloud computing and related concepts
- CO 3:- Outline** the key dimensions of the challenges of Cloud Computing
- CO 4:- Identify** the assessment of the economics, financial, and technological implications for selecting cloud computing for an organization.
- CO 5:- Outline** the benefits of cloud computing.
- CO 6:- Identify** the challenges of cloud computing.

DP

CO 1:- List various design patterns.

CO 2:- Explain how design patterns solve design problems in object oriented application.

CO 3:- Use design patterns in object oriented software solutions.

CO 4:- Apply common design patterns to incremental/iterative development.

CO 5:- Organize the design pattern catalog

CO 6:- Choose correct pattern to apply on different scenarios