



Department of Computer Engineering

Course Outcomes

Course Name:- Machine Learning

Course Code:- 410250

At the end of course, students will be able to-

- CO1:- Distinguish different learning based applications
- CO2:- Apply different preprocessing methods to prepare training data set for machine learning.
- CO3:- Apply different methods of data preprocessing to input dataset.
- CO4:- Learn Meta classifiers and deep learning concepts

Course Name:- Information and Cyber Security

Course Code:- 410251

At the end of course, students will be able to-

- CO1:- Gauge the security protections and limitations provided by today's technology.
- CO2:- Identify information security and cyber security threats.
- CO3:- Analyze threats in order to protect or defend it in cyberspace from cyber-attacks.
- CO4:- Build appropriate security solutions against cyber-attacks.

Course Name:- Embedded and Real Time Operating System

Course Code:- 410252(C)

At the end of course, students will be able to-

- CO1:- Recognize and classify embedded and real-time systems
- CO2:- Explain communication bus protocols used for embedded and real-time systems
- CO3:- Classify and exemplify scheduling algorithms
- CO4:- Apply software development process to a given RTOS application
- CO5:- Design a given RTOS based application

Course Name:- Cloud Computing

Course Code:- 410253 (C)

At the end of course, students will be able to-

- CO1:- To install cloud computing environments
- CO2:- To develop any one type of cloud
- CO3:- To explore future trends of cloud computing

Course Name:- Project

Course Code:- 410455

At the end of course, students will be able to-

- CO1:- Demonstrate a sound technical knowledge of their selected project topic.
- CO2:- Be able to select and apply appropriate communication tools and write technical papers and reports

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| CO3:- | Utilize appropriate laboratory equipment, computer software and instrumentation, in order to accomplish the objectives of a project |
| CO4:- | Communicate effectively the results of a project in oral presentations and written reports |

