INFORMATION TECHNOLOGY REGULATION 2008

Semester 3

MA 2211 Transforms and Partial Differential Equations

CS 2203 Object Oriented Programming

CS 2202 Digital Principles and Systems Design

IT 2201 Data Structures and Algorithms

IT 2202 Principles of Communication

GE 2021 Environmental Science & Engineering

CS 2207 Digital Lab

IT 2205 Data Structures and Algorithms Lab

CS 2209 Object Oriented Programming Lab

Semester 4

MA 2262 Probability and Queueing Theory

CS 2255 Database Management Systems

CS2252 Microprocessors and Microcontrollers

CS 2253 Computer Organization and Architecture

CS 2254 Operating Systems

IT 2251 Software Engineering and Quality Assurance

CS 2258 Database Management Systems Lab

CS 2257 Operating System Lab

CS 2259 Microprocessors Lab

Semester 5

IT2301 Java Programming

MG2452 Engineering Economics & Financial Accounting

CS2304 System Software

CS2302 Computer Networks

CS2403 Digital Signal Processing

IT2302 Information Theory and Coding

CS2308 System Software Lab

CS2308 System Software Lab

GE2321 Communication Skills Lab

Semester 6

IT2351 Network Programming and Management

CS2353 Object Oriented Analysis and Design

IT2352 Cryptography and Network Security

IT2353 Web Technology

IT2354 Embedded Systems

MA2264 Numerical methods

IT2357 Web Technology Lab

CS2357 Object Oriented Analysis and Design Lab

CS2307 Network Lab

Semester 7

IT2401 Service Oriented Architecture

IT2402 Mobile Communication

CS2401 Computer Graphics

IT2403 Software Project Management

IT2031 Electronic commerce

CS2041 C# and .net framework

IT2406 Service Oriented Architecture Lab

CS2405 Computer Graphics Lab

Semester 8

IT2052 Management Information Base

CS2056 Distributed System

IT2451 Project Work