Department of Computer Science and Engineering

List of Course Outcomes

Batch: 2013(R13)

Year & Sem	Subject Code	Course Code	Course Name	At the end of the course, the student will be able to
IV-I	RT41051		Cryptography and Network security	CO1:Be able to individually about software security problems
				CO2:Protection techniques on both an abstract and a more technically advanced level
				CO3:Be able to individually explain how software exploitation Techniques, used by adversaries function and how to protect them
				CO4:various cryptography algorithms
				CO5:Assymetric Key Cryptography
				CO6:Digital Signatures
IV-I	RT41052		UML & Design Patterns	CO1:Identify the purpose and methods of use of common object-oriented design patterns
				CO2:Select and apply these patterns in their own designs
				CO3:Represent the data dependencies of a simple program using UML
				CO4:Represent user and programmatic interactions using UML
				CO5:Produce and represent documents for purpose of capturing software requirements and specifications
				CO6:Produce plans to limits risks specific to software designed for use in a particular context
IV-I	RT41053		Mobile Computing	CO1:Able to think and develop new mobile application
				CO2:Able to take new technical issue related to new this paradigm and find solutions to them
				CO3:Able to develop new adhoc applications
				CO4:Able to understand and develop any existing or new protocol related to mobile

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				environment	
				CO5:Data synchronization	
				CO6:MANETS	
IV-I	RT4105B			Hadoop and Big Data	CO1:Summarize data structures and generics in java
					CO2:Outline the building blocks of Hadoop and summarize different modes of Hadoop Installation
					CO3:Experiment by writing basic map reduce rograms
					CO4:Make use of hadoop input output and writable interface for building map reduce applications
					CO5:Demonstrate PIG architecture and develop PIG scripts
					CO6:Apply HIV E to structure and Data and to develop HIVE queries
IV-I	RT41054			Software testing Methodologies	CO1: List a range of different software testing techniques and strategies and be able to apply specific(automated) unit testing method to the projects
					CO2: Distinguish characteristics of structural testing methods
					CO3: Demonstrate the integration testing which aims to uncover interaction and compatibility problems as early as possible.
					CO4: Discuss about the functional and system testing methods
					CO5: Learn about Threads, Basic Concepts for Requirements Specification, Finding Threads,
					CO6: Demonstrate various issues for object oriented testing.
IV-II		RT42051		Distributed Systems	CO1:Develop a damiliraty with distributed file systems
					CO2:Describe important characteristics of distributed systems and protocols
					CO3:Describe features and applications of important standard protocols with are used in distributed systems
					CO4:Communication between distributed system objects ,Object Model
					CO5:Operating system Layer Protection , Process and Threads

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				CO6:Gaining practical experience of inter process communication in distributed environment
IV-II		RT42052	Management Science	CO1:To familiarize with the process of management and to provide basic insights into select contemporary management practices
				CO2:Principles and types of management
				CO3:Conceptof HRM,HRD
				CO4:PERT and CPM probability ,Project Crashing
				CO5:Elements of Corporate planning and Process
				CO6:Basic concepts of MIS,MRP Justin
IV-II		RT42053A	Human Computer Interaction	CO1:Explain the capabilities of Human from computer from viewpoint of human information processing
				CO2:Describe typical human computer interaction models and styles and various historic HCI paradigm
				CO3:Apply an interactive design process and universal design principles to design HCI system
				CO4:Describe and using Hci design principles, standards and guidelines
				CO5:Analyze and identify user models ,user support ,socio-organizational issues and stakeholder requirements of HCI Systems
				CO6:Discuss tasks and dialogues of relevant HCI systems based on task analysis and dialog design
IV-II		RT42054B	Social Networks and Symantec Web	CO1:demonstrate knowledge and be able to explain the three different "named generations of the web"
				CO2:Demonstrate the ability to participate materially in the projects that develop programs related to web applications and analysis of web data
				CO3:To be able to understand and analyze key web applications including search engine and social networking sites
				CO4:To be able to understand and explain key aspects of web architecture and whythese are important to continue the

				function of the world wide web
				CO5:To be able to analyze and explain how technical changes affect the social aspects of web based computing
				CO6:To Be able to develop linked data applications using web semantic technologies