



Yashoda Shikshan Prasarak Mandal's

Yashoda Technical Campus, Satara

Department of Master of Computer Application

1. SEM IV Subject Code: CC401: Artificial Intelligence

Course Code	Course Outcomes
Course Code	Course Outcomes
CC401-1	1 Understand building blocks of Artificial Intelligence.
CC401-2	2 Evaluate various AI Techniques for problem solving.
CC401-3	3 Analyze different soft computing techniques for solving problems.

CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8
C401.1	3	2	-	-	-	-	-	2
C401.2	-	3	2	2	-	-	-	2
C401.3	-	2	3	3	-	-	-	2
C401.4	-	3	3	3	2	-	-	3
Average	3	2.5	2.67	2.67	2.0	-	-	2.25

2. SEM IV Subject Code: CC402: Advance Java Programming

Course Code	Course Outcomes
CC402-1	Understand the concept of JDBC, Servlet and its life cycle.
CC402-2	Design and develop JSP applications using JSP tags.
CC402-3	Develop MVC based Java Applications using Spring and Struts.
CC402-4	Apply Java Technology to develop the Small Applications using JSF and Hibernate.

CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8
C402.1	3	-	2	2	-	-	-	2
C402.2	2	2	3	3	-	-	-	2
C402.3	2	3	3	3	2	-	-	3
C402.4	2	3	3	3	2	2	-	3
Average	2.25	2.67	2.75	2.75	2	2	-	2.5

3. SEM IV Subject Code: CC403: Internet of Things

Course Code	Course Outcomes
CC403-1	1. Understand the role of IoT in various application domains.
CC403-2	2. Illustrate different technologies of IoT.
CC403-3	3. Identify various communication protocols used for IoT.
CC403-4	4. Elaborate emerging trends in IoT.

CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8
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C403.1	3	2	2	-	-	-	-	2
C403.2	2	-	2	3	-	-	-	2
C403.3	2	2	3	3	-	-	-	2
C403.4	-	2	3	2	-	-	-	3
Average	2.33	2	2.5	2.67	-	-	-	2.25

4. SEM IV Subject Code: DSE404: Block Chain Technology

Course Code	Course Outcomes
DSE404.1-1	1. Understand the structure of Blockchain
DSE404.1-2	2. Identify basics of cryptocurrency.
DSE404.1-3	3. Analyze different Blockchain Vulnerabilities.
DSE404.1-4	4. Determine various applications of Blockchain.

CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8
DSE404.1	3	-	2	2	-	-	-	2
DSE404.2	2	2	3	3	-	-	-	2
DSE404.3	2	3	3	3	2	-	-	3
DSE404.4	2	3	3	3	2	2	-	3
Average	2.25	2.67	2.75	2.75	2	2	-	2.5

5. SEM IV Subject Code: AEC405: Research Methodology

Course Code	Course Outcomes
AEC405-1	1. Define various terms used in research process
AEC405-2	2. Describe research design, sample design and sampling methods
AEC405-3	3. Apply appropriate methods for data collection and data analysis for research work and write research report
AEC405-4	4. Design Research proposal in the area of Computer Application.

CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8
AEC405-1	2	2	-	-	-	-	-	2
AEC405-2	2	3	-	-	-	2	-	2
AEC405-3	2	2	3	2	-	2	-	2
AEC405-4	-	3	3	2	2	3	2	3
Average	2	2.5	3	2	2	2.33	2.00	2.25