

Mapping of Course Outcomes with Program Outcomes(2023-2024)

Sem: I Paper: 20MSCCS1.1 Subject: Discrete Mathematical Structure

Course Outcomes	Program Outcomes					
	P01	P02	P03	P04	P05	P06
C01:	3	3	3	2	-	-
C02:	3	3	3	3	1	-
C03:	2	3	2	1	1	2
C04:	3	3	3	2	2	-
C05:	2	3	2	2	2	1

Sem: I Paper: 20MSCCS1.2 Subject: Data Base Management Systems

Course Outcomes	Program Outcomes					
	P01	P02	P03	P04	P05	P06
C01:	1	1	1	1	-	-
C02:	1	1	2	1	-	-
C03:	2	2	2	2	-	-
C04:	3	2	3	3	2	-
C05:	3	3	3	2	3	-

Sem: I Paper: 20MSCCS1.3 Subject: Data Structure Using C++

Course Outcomes	Program Outcomes					
	P01	P02	P03	P04	P05	P06
C01:	3	2	2	2	2	-
C02:	2	3	2	3	3	-
C03:	3	3	3	2	2	-
C04:	3	2	3	2	2	1
C05:	3	2	3	2	2	-

Sem: I Paper: 20MSCCS1.4 Subject: Database Management Systems Lab

Course Outcomes	Program Outcomes					
	P01	P02	P03	P04	P05	P06
C01:	3	2	2	2	2	-
C02:	2	3	2	3	3	-
C03:	3	3	3	2	2	-
C04:	3	2	3	2	2	1
C05:	3	2	3	2	2	-

Sem: I Paper: 20MSCCS1.5 Subject: Data Structure Using C++ Lab

Course Outcomes	Program Outcomes					
	P01	P02	P03	P04	P05	P06
C01:	3	2	2	2	2	-
C02:	2	3	2	3	3	-
C03:	3	3	3	2	2	-
C04:	3	2	3	2	2	1
C05:	3	2	3	2	2	-
C06:	2	3	2	2	2	-
C07:	3	3	3	3	2	-

Sem: I Paper: 20MSCCS1.6 Subject: Computer System Architecture

Course Outcomes	Program Outcomes					
	P01	P02	P03	P04	P05	P06
C01:	3	1	-	-	-	-
C02:	3	2	3	3	1	-
C03:	2	2	2	2	1	-
C04:	3	2	2	3	2	-
C05:	2	1	2	3	2	-

Sem: II Paper: 20MSCCS2.1 Subject: Programming using Java

Course Outcomes	Program Outcomes					
	P01	P02	P03	P04	P05	P06
C01:	2	1	2	2	1	-
C02:	2	2	2	2	2	1
C03:	3	2	3	2	2	-
C04:	3	2	3	3	2	-
C05:	1	2	2	2	1	-

Sem: II Paper: 20MSCCS2.2 Subject: Web Programming

Course Outcomes	Program Outcomes					
	P01	P02	P03	P04	P05	P06
C01:	3	2	1	1	1	-
C02:	2	3	3	3	3	-
C03:	2	3	3	2	3	-
C04:	2	3	3	3	3	-
C05:	1	2	2	2	2	-

Sem: II Paper: 20MSCCS2.3 Subject: Programming using Java Lab

Course Outcomes	Program Outcomes					
	P01	P02	P03	P04	P05	P06

Course Outcomes	P01	P02	P03	P04	P05	P06
C01:	3	1	1	1	2	-
C02:	2	3	3	2	2	-
C03:	2	2	2	3	3	-
C04:	3	2	3	2	2	-
C05:	2	3	3	3	2	-

Sem: II Paper: 20MSCCS2.4

Subject: Web Programming Lab

Course Outcomes	Program Outcomes					
	P01	P02	P03	P04	P05	P06
C01:	3	2	1	1	1	-
C02:	2	3	3	3	3	-
C03:	2	3	3	2	2	-
C04:	2	3	3	3	3	-
C05:	3	2	2	2	2	-

Sem: II Paper: 20MSCCS2.6

Subject: Data Communication and Computer Networks

Course Outcomes	Program Outcomes					
	P01	P02	P03	P04	P05	P06
C01:	3	1	1	1	-	-
C02:	3	1	1	1	1	-
C03:	2	1	1	2	2	-
C04:	3	2	2	3	3	-
C05:	3	3	3	3	3	-

Sem: III Paper: 20MSCCS 3.1

Subject: C# and .NET Programming

Course Outcomes	Program Outcomes					
	P01	P02	P03	P04	P05	P06
C01:	3	1	2	1	1	-
C02:	2	2	3	1	2	-
C03:	2	1	2	1	1	-
C04:	1	2	2	2	1	-
C05:	2	2	3	2	2	-

Sem: III Paper: 20MSCCS 3.2**Subject: Programming using Python**

Course Outcomes	Program Outcomes					
	P01	P02	P03	P04	P05	P06
C01:	1	2	1	1	2	-
C02:	3	2	3	2	1	-
C03:	2	2	3	2	1	-
C04:	1	2	1	2	2	-
C05:	2	2	3	3	1	-

Sem: III Paper: 20MSCCS 3.3**Subject: C# and .NET Programming Lab**

Course Outcomes	Program Outcomes					
	P01	P02	P03	P04	P05	P06
C01:	2	1	2	1	1	-
C02:	3	2	2	3	1	-
C03:	2	1	2	2	1	-
C04:	2	1	2	2	1	-
C05:	2	2	1	1	2	-

Sem: III Paper: 20MSCCS 3.4**Subject: Python Programming Lab**

Course Outcomes	Program Outcomes					
	P01	P02	P03	P04	P05	P06
C01:	3	2	2	2	1	-
C02:	2	3	2	2	2	-
C03:	3	3	2	3	2	-
C04:	2	2	1	2	1	-
C05:	1	2	2	3	2	-

Sem: III Paper: 20MSCCS 3.5**Subject: Software Engineering**

Course Outcomes	Program Outcomes					
	P01	P02	P03	P04	P05	P06
C01:	3	1	1	1	2	-
C02:	3	2	2	2	3	-
C03:	3	1	2	2	3	-
C04:	3	2	3	2	3	2
C05:	2	3	3	3	3	-

Sem: IV Paper:20MSCCS 4.1 Subject: Digital Image Processing

Course Outcomes	Program Outcomes					
	P01	P02	P03	P04	P05	P06
C01:	3	1	2	1	1	-
C02:	2	2	3	1	2	-
C03:	2	1	2	1	1	-
C04:	1	2	2	2	1	-
C05:	2	2	3	2	2	-

Sem: IV Paper: 20MSCCS 4.2 Subject: Artificial Intelligence

Course Outcomes	Program Outcomes					
	P01	P02	P03	P04	P05	P06
C01:	3	3	2	3	1	-
C02:	2	2	2	2	2	2
C03:	2	3	3	2	2	3
C04:	3	3	3	2	2	2
C05:	2	3	3	3	2	3

**Sem: IV Paper: 20MSCCSPL 4.3 SUBJECT: Digital Image Processing
Lab using MATLAB/ Python**

Course Outcomes	Program Outcomes					
	P01	P02	P03	P04	P05	P06
C01:	3	3	3	3	3	-
C02:	2	3	3	3	3	-
C03:	2	2	3	3	3	-
C04:	2	3	3	3	3	-
C05:	2	3	3	3	3	-

Sem: IV Paper:20MSCCS 4.4 Subject: Cloud Computing

Course Outcomes	Program Outcomes					
	P01	P02	P03	P04	P05	P06
C01:	2	-	-	1	-	-
C02:	3	-	-	1	2	-
C03:	3	2	1	3	2	-
C04:	3	2	3	2	2	-
C05:	2	1	2	1	1	-

Sem: IV Paper: 20MSCCS 4.5 Subject: Data Mining Techniques

Course Outcomes	Program Outcomes					
	P01	P02	P03	P04	P05	P06
C01	3	1	1	1	-	-
C02	3	2	2	1	1	-
C03	1	3	3	2	3	-
C04	3	2	2	2	3	-
C05	1	2	2	2	3	-

Sem: IV Paper: 20MSCCS 4.6 Subject: Project Work

Course Outcomes	Program Outcomes					
	P01	P02	P03	P04	P05	P06
C01	3	2	1	-	1	2
C02	1	3	-	-	2	-
C03	1	3	2	2	2	-
C04	-	-	-	1	3	3
C05	-	2	3	1	3	-


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