# KMM INSTUTUTE OF POSTGRADUATE STUDIES :: TIRUPATI

# AFFELIATED TO S.V. UNIVERSITY, TIRUPATI

#### **DEPATRMENT OF MCA**

# MCA I SEMESTER SOFTWARE LAB-I RECORD INDEX WITH DATES

NO	NAME OF THE EXPERIMENT	DATE
1	Program to find permutation Value for given Numbers	04-11-2023
2	Program to find Combination Value for given Numbers	11-11-2023
3	Program to find GCD/HCF for the given Numbers	18-11-2023
4	Program to Find Cartesian Product of two sets.	25-11-2023
5	Program to print a number in reverse order using Recursion	02-12-2023
6	Implementation of Financial Functions Net Present Value & Internal rate of Return in MS-EXCEL.	09-12-2023
7	Implementation of Financial Function NPER & EFFECT in MS-EXCEL.	16-12-2023
8	Implementation of SLN & NOMINAL Financial Functions in MS-EXCEL.	23-12-2023
9	Implementation of FUTURE value Function in MS-EXCEL.	30-12-2023
10	Program in java for Addition of Two Binary Numbers	06-01-2024
11	Program in java for Subtraction of Two Binary Numbers	20-01-2024
12	Program in java for Multiplication of Two Binary Numbers	27-01-2024
13	Program in java for Division of Two Binary Numbers	03-02-2024
14	Knowing the Computer Hardware basics	10-02-2024
15	Installation of Windows-10 Operating System	17-02-2024
16	Installation of LINUX Operating System	24-02-2024

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# MCA I SEMESTER JAVA LAB RECORD INDEX WITH DATES

NO	NAME OF THE EXPERIMENT	DATE
1	Write a Java Program to Find Roots of a Quadratic Equation	30-10-2023
2	Write a Java Program to find HCF /GCD of Given Numbers	06-11-2023
3	Write a Java Program to Demonstrate Polymorphism	13-11-2023
4	Java Program to Demonstrate Package for Statistical Functions	20-11-2023
5	Write a Java Program to find Minimum & Maximum of Numbers in a Array	27-11-2023
6	Write a java program to store Name, Balance in a Hash Table	04-12-2023
7	Java program to Print Fibonacci Series & Prime Numbers using Threads Concept	11-12-2023
8	Java Program to Demonstrate Exception Handling	11-12-2023
9	Write a Java Program to Count Number of Lines, Words in a Give File	18-12-2023
10	Java Program for Employee Pay Bill Calculation using Swing Controls	08-01-2024
11	Java Program to Demonstrate Applet Concept	22-01-2024
12	Java Program to Store Employee Data into My SQL Database using JDBC	29-01-2024
13	Java Program to Implement TCP/IP Protocol for Exchange of Data	05-02-2024
14	Java Program to Insert & Display Employee Records in a database using JDB	12-02-2024
15	Write a java Program to convert words to digits using STRING TOKENIZER.	19-02-2024
16	Java Program to Implement User Datagram Protocol	26-02-2024

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#### DEPATRMENT OF MCA

#### MCA I SEMESTER OPEATING SYSTEM LAB RECORD INDEX WITH DATES

NO	NAME OF THE EXPERIMENT	DATE
1	Write a java Program to simulate FCFS CPU Scheduling Algorithm	02-11-2023
2	Write a Java Program To Simulate Shortest Job First (SJF) CPU Scheduling Algorithm.	09-11-2023
3	Write a Java program to simulate ROUND ROBIN (RR) CPU scheduling Algorithm	16-11-2023
4	Java Implementation For Priority Scheduling With Different Arrival Time Priority Scheduling	07-12-2023
5	Write a Java Program to Simulate page replacement algorithms using FIFO	14-12-2023
6	Write a Java Program to Simulate page replacement algorithms using LRU	28-12-2023
7	Write a Java Program To Demonstrate FCFS Disk Scheduling Algorithm	04-01-2024
8	Write a Java Program to Demonstrate SCAN Disk Scheduling Algorithm	18-01-2024
9	Write a Java Program to implement HEAD command in Unix/Linux	25-01-2024
10	Write a java program to simulate TAIL command in Unix/Linux	08-02-2024
11	Write a java program for Synchronizing tasks	15-02-2023
12	Implement Java program to simulate LS & CAT command in Linux.	22-02-2024