

## MCA SYLLABUS 2023-24

Course Code	Title of Paper
MCA-101	Computer Fundamental & Its Organization
MCA-102	Discrete Mathematics
MCA-103	C Programming
MCA-104	Numerical Analysis
MCA-105	Computer Organization
MCA-107	Data Structures
MCA-108	Organizational Behavior
MCA-109	Software Engineering
MCA-110	C++ and Object Oriented Programming
MCA-111	Data Communication & Computer Network
MCA-113	Web Technology
MCA-114	Operating System
MCA-115	Java Programming
MCA-116	Multimedia Technology
MCA-117	Microprocessor and Its Applications
MCA-119	Database Management System
MCA-120	Theory of Computation

MCA-121	System Analysis and Design
MCA-122	Python Programming
MCA-123	Client Server Technology
MCA-125	Design and Analysis of Algorithm
MCA-126	Computer Graphics
MCA-127	Soft Computing
MCA-128	Unix and Shell Programming
MCA-EA	Information and Network Security
MCA-EB	Data Mining