MASTER IN COMPUTER MANAGEMENT (M.C.M.) :

Duration : **Two Years.**

Eligibility : **Graduate of any faculty can take admission to BCCA course.**

Medium of Instructions : **English.**

This is a two year full-time Master's Degree Course. The basic objective of the Master Degree in Computer Management (MCM) is to provide to the country a steady stream of competent young men and women with the necessary knowledge, skills and foundation for acquiring a wide range of rewarding careers in the rapidly expanding world of Information Technology. Also areas of commercial application like banking, finance etc. provide employment avenues for MCM students.

FIRST YEAR (SEMESTER-I)

Sr. No.	Paper/ Practical	Subjects
1	Paper-I	Fundamental of Information Technology
2	Paper-II	Programming in C & OOPs Concept
3	Paper-III	Introduction to Operating Systems
4	Paper-IV	Computerized Accounting (Tally ERP 9)
5	Practical-I	**Practical-I :** Programming in C & Operating System
6	Practical-II	**Practical-II :** Tally (ERP 9) & MS-Office

FIRST YEAR (SEMESTER-II)

Sr. No.	Paper/ Practical	Subjects
1	Paper-I	Management Information System
2	Paper-II	Core Java
3	Paper-III	Quantity Techniques & Operation Research
4	Paper-IV	E-Commerce & Web Designing
5	Practical-I	**Practical-I :** Core Java
6	Practical-II	**Practical-II :** HTML, Java Script

SECOND YEAR (SEMESTER-III)

Sr. No.	Paper/ Practical	Subjects
1	Paper-I	Advance Data Base Management System
2	Paper-II	Principles & Techniques of Management
3	Paper-III	**Electives :** (i) PHP & MySQL (ii) VB.Net (iii) C#.Net
4	Paper-IV	**Compulsory Foundation** (i) Research Methodology
5	Practical-I	**Practical-I :** SQL & PL/SQL
6	Practical-II	**Practical-II :** Electives

SECOND YEAR (SEMESTER-IV)

Sr. No.	Paper/ Practical	Subjects
1	Paper-I	ASP.Net
2	Paper-II	**Electives:** (i) Advance Java (ii) Android Programming (iii) Python
3	Paper-III	**Elective Foundation:** (i) Big Data & Hadoop (ii) Software Engineering (iii) Strategic Management
4	Practical-I	**Practical-I :** ASP.Net
5	Practical-II	**Practical-II :** Electives
6	Project	Project

Note : Changes, if any, in the syllabus will be subject to those made by Rashtrasant Tukadoji Maharaj Nagpur, University.