

Master of Computer Applications (MCA)

Semester-4		
Course Code	Course Name	Course Type
26C2CAP-401	Machine Learning & Data Analytics using Python	Core Theory
26C2CAP-411	Machine Learning & Data Analytics using Python	Core Practical/ Laboratory
		Elective – III
		Elective – III Laboratory
26C2CAP-410	Research/Technical Seminar	
26C2CAP-412	Project	
26C2CAP-413	Career and Placement Planning - 4	Skill Enhancement Course
26C2CAP-414	*MOOC	Value Added Course (NCC)

Elective – III	
Course Code	Course Title
26C2CAP-PE3-01	Cloud Computing
26C2CAP-PE3-02	Digital Image Processing
26C2CAP-PE3-03	NLP and Speech Recognition
26C2CAP-PE3-04	IOT & Blockchain Technology
26C2CAP-PE3-05	Full Stack Development
26C2CAP-PE3-06	Advanced Web Technologies

Elective – III Laboratory	
Course Code	Course Title
26C2CAP-PE3-11	Cloud Computing Laboratory
26C2CAP-PE3-12	Digital Image Processing Laboratory
26C2CAP-PE3-13	NLP and Speech Recognition Laboratory
26C2CAP-PE3-14	IOT & Blockchain Technology Laboratory
26C2CAP-PE3-15	Full Stack Development Laboratory
26C2CAP-PE3-16	Advanced Web Technologies Laboratory

Note: ** MOOCs List is to be prepared by the department level committee.

S= Satisfactory, US=Un Satisfactory