

UNIVERSITY OF PUNE



Examination Circular No.156 of 2013

PROGRAMME OF M.C.A. (MASTER OF COMPUTER APPLICATION) UNDER SCIENCE FACULTY SEM. I TO V & CREDIT SYSTEM EXAMINATIONS, NOVEMBER, 2013

INSTRUCTIONS FOR CANDIDATES

1. Candidates are required to be present at the Respective College of the examination fifteen minutes before the time fixed for the first paper and ten minutes before the time of each subsequent paper.
(As per Circular No 128/2013 Dated 10.10.2013)
2. Candidates are forbidden from taking any material into the examination hall, that can be used for malpractice at the time of examination.
3. Candidates are requested to see the Notice-Board at their place of examination regularly for changes if any, that may be notified later in the Programme.
4. No request for any special concession such as a change in time or any day fixed for the University Examination, on religious or any other ground shall be granted.
5. The Use of non-programmable Calculator is permitted.

The examination will be conducted in the following order :

DAY AND DATE	SUBJECT SEMESTER-II TIME: 10.30 A.M. TO 1.30 P.M.	SUBJECT SEMESTER-IV TIME: 2.30 P.M. TO 5.30 P.M.
Tuesday, 26.11.2013	CS-201 : Data and File Structures using 'C '	CS-401 : Introduction to UNIX and UNIX Internals
Wednesday, 27.11.2013	CS-202 : Theoretical Computer Science	CS-402 : Advanced Networking and Mobile Computing
Thursday, 28.11.2013	CS-203 : Object Oriented Programming (C++ Programming)	CS-403 : Distributed Database System
Saturday, 30.11.2013	CS-205 : Database Management Systems	CS-405 : Object Oriented Software Engineering

DAY AND DATE	SUBJECT SEMESTER-I TIME: 10.30 A.M. TO 1.30 P.M.	SUBJECT SEMESTER-III TIME: 2.30 P.M. TO 5.30 P.M.	SUBJECT SEMESTER-V TIME: 10.30 A.M. TO 1.30 P.M.
Monday, 02.12.2013	CS-101 : C-Programming (2008 Pattern) CA-101 : Programming with C (2013 Pattern)	CS-301: Design and Analysis of Algorithm	CS-501 : Cryptography and Network Security
Tuesday, 03.12.2013	CS-102 : Computer Architecture (2008 Pattern) CA-102: Database Management System (2013 Pattern)	CS-302 : Computer Networks	CS-502 : Internet Programming
Wednesday, 04.12.2013	CS-103 : Mathematical Foundation (2008 Pattern) CA-103 : Mathematical Foundation (2013 Pattern)	CS-303 : Introduction to System Programming and Operating System Concepts	CS-503 : Design Patterns
Thursday, 05.12.2013	CS-105 : Graph Theory (2008 Pattern) CA-104 : Concrete Mathematics And Graph Theory (2013 Pattern)	CS-305 : Event Driven Programming(Win32 SDK)	-----
Saturday, 07.12.2013	CA-105 : Computer Organizations (2013 Pattern)	-----	CS-505 : Software Testing and Quality Assurance

1. The practical examination of M.C.A. will be conducted before theory examination .
2. The Sem. VI consist of Project Work Only.

Ganeshkhind,
Pune-411007.
Ref,No..XCT/ Sci./995
Date : 28.10.2013.

Dr.Sampada Joshi
Controller of Examinations