## **UNIVERSITY OF PUNE**



## Examination Circular No.152 of 2011

## Programme of M.C.A. (Master of Computer Application) Under Science Faculty Sem. I to V Examinations, November 2011

- 1. Candidates are required to be present at the respective place of the examination fifteen minutes before the time fixed for the first paper and ten minutes before the time of each subsequent paper.
- 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.
- 6. The centres and places of the examination will be as follows:

DISTRICT		CENTRES/PLACES	
Pune:	1.	Modern College of Arts, Science & Commerce, Ganeshkhind, Pune-411053.	
	2.	Fergusson College (Arts & Sci.), Pune - 411 004	
	3.	Baburaoji Gholap Arts, Com. & Sci. College, Sangavi, Pune – 27(Candidates of Spicer College, Aundh also)	
	4.	Prof. Ramkrishna More College of Arts, Sci. & Com., Akurdi, Pune – 44	
	5.	Padmashree Dr. D.Y.Patil Arts, Science & Com. College, Pimpri. Pune – 18	
	6.	Modern College of Arts, Science & Commerce, Shivajinagar, Pune-411005.	
	7.	Annasaheb Magar Arts, Sci. & Com. College, Hadapsar, Punr- 411 028.	
	8.	Institute of Science Poona's College of Comp. Science, Sr. No. 130, Pune-Banglore Highway, Off. Wakad Police Chowky, Wakad, Pune – 411 057	
	9.	Audyogic Shikshan Mandal's College of Science & Information Technology, Plot No. 90, MIDC, Block 'C', Chinchwad, Pune19	

	10.	Rajmata Jijau Shikshan Prasarak Mandal's Arts, Com. & Sci.College, Bhosari, Pune-39.		
	11.	MAEERS, Kothrud, Pune-38		
	12.	Dr. D.Y. Patil Arts, Sci. & Com. College, Akurdi, Pune – 44		
	13.	Pune Zilha Shikshan Prasarak Mandal's,Shankarrao Ursal Science and Waghire Arts & Commerce College,		
		Saswad-412 301.Tal. Purandar, Dist. Pune		
	P.V.G.'s College of Science, 44, Vidyanagar, Parvati Darshan, Pune – 411 009			
15. Arihant Education Foundation Arts, Science and Commerce College, S.L.L.Court, Pune-Solapur Road, 1001		Arihant Education Foundation Arts, Science and Commerce College, S.L.L.Court, Pune-Solapur Road, 3 Pulget, Camp Pune-411 001		
<b>16.</b> Modern Education Society's Nowrossji Wadia College, 19,Prin.V.K.Jog path, Pune-411001.		Modern Education Society's Nowrossji Wadia College, 19,Prin.V.K.Jog path, Pune-411001.		
17. Pune Jilha Shikshan Mandal's Mamasaheb Mohol Mahavidyala 48/1-A, Erandwane, Paud		Pune Jilha Shikshan Mandal's Mamasaheb Mohol Mahavidyala 48/1-A, Erandwane, Paud Road, Pune-411038		
	18.	T.C.College, Baramati, Dist Pune.		
	19.	Abasaheb Garware College of Science, Karve Road, Pune-411004		
Ahmednagar 1. New Arts , Science & Commerce College, Ahmednagar-414001		New Arts , Science & Commerce College, Ahmednagar-414001		
	2.	Sangamner College, Sangamner, Dist-Ahmednagar		
Nasik :	1.	G.D.Sawant Arts, Com. & Sci. Suchetanagar, Mumbai-Agra Road, Nasik-422009.		
	2. H.P.T. Arts & R.Y.K. Science College, Vidyanagar, Nasik – 422 005			
	3.	K.T.H.M.College, Gangapur Road, Shivajinagar Nasik-422002		

## 7. 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.
Wednesday, 23.11.2011	CS-201: Data and File Structures using 'C'	CS-401 : Introduction to UNIX and UNIX Internals
Thursday, 24.11.2011	CS-202 : Theoretical Computer Science	CS-402 : Advanced Networking and Mobile Computing
Friday, 25.11.2011	CS-203 : Object Oriented Programming (C++ Programming)	CS-403 : Distributed Database System
Saturday, 26.11.2011	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, 28.11.2011	CS-101 : C-Programming	CS-301: Design and Analysis of Algorithm	CS-501 : Mobile Computing (Old) CS-501 : Cryptography and Network Secutity (New)
Tuesday, 29.11.2011	CS-102 : Computer Architecture	CS-302 : Computer Networks	CS-502 : Export Systems (Old) CS-502 : Internet Programming (New)
Wednesday, 30.11.2011	CS-103 : Mathematical Foundation	CS-303: Introduction to System Programming and Operating System Concepts	CS-503 : Software Project Mgt.(Old) CS-503 : Design Patterns(New)
Thursday, 01.12.2011	CS-105 : Graph Theory	CS-305: Event Driven Programming (Win32 SDK)	CS-504 : Advanced Modelling Techniques (Old)
Friday, 02.12.2011			CS-505 : Software Testing and Quality Assurance (New)

- 8. The practical examination of M.C.A. will be conducted before theory examination between 01.11.2011 & 15.11.2011.
- 9. The Last Examination of Semester, V (Old Course) will be held in November 2011.
- 10 The Sem. VI consist of Project Work Only.

Ganeshkhind, Pune 411007 Ref.No. XCT/Sci/1086 Date: 10.10.2011. **Dr. S.M. Ahire Controller of Examinations**