## **UNIVERSITY OF PUNE**



## Examination Circular No. 53 of 2012

## Programme of M.C.A. (Master of Computer Application) Under Science Faculty Sem. I to V Examinations, May, 2012

- 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, Shivajinagar, Pune-411005	
	2.	Fergusson College (Arts & Sci.), Pune - 411 004	
	3.	Modern Education Society's Nowrosjee Wadia College, 19, Prin. V.K. Jog path, Pune-411001.	
	4.	Modern College of Arts, Science & Commerce, Ganeshkhind, Pune-411053	
	5.	Abasaheb Garware College of Science, Karve Road, Pune-411004	
	6.	P.V.G.'s College of Science, 44, Vidyanagar, Parvati Darshan, Pune – 411 009	
	7. Arihant Education Foundation Arts, Science and Commerce College, S.L.L.Court, Pune-Solapur Road, 3 Pulget, Camp		
		Pune-411 001	
	8.	Annasaheb Magar Arts, Sci. & Com. College, Hadapsar, Punr- 411 028.	
	9.	Pune Jilha Shikshan Mandal's Mamasaheb Mohol Mahavidyala 48/1-A, Erandwane, Paud Road, Pune-411038	

	10.	MAEERS, Kothrud, Pune-38		
	11.	Baburaoji Gholap Arts, Com. & Sci. College, Sangavi, Pune – 27(Candidates of Spicer College, Aundh also)		
	12.	Prof. Ramkrishna More College of Arts, Sci. & Com., Akurdi, Pune – 44		
	13.	Padmashree Dr. D.Y.Patil Arts, Science & Com. College, Pimpri. Pune – 18		
	14.	Institute of Science Poona's College of Comp. Science, Sr. No. 130, Pune-Banglore Highway, Off. Wakad Police Chowky, Wakad, Pune – 411 057		
	15.	Audyogic Shikshan Mandal's College of Science & Information Technology, Plot No. 90, MIDC, Block 'C', Chinchwad, Pune19		
	16	Rajmata Jijau Shikshan Prasarak Mandal's Arts, Com. & Sci.College, Bhosari, Pune-39.		
	17.	Dr. D.Y. Patil Arts, Sci. & Com. College, Akurdi, Pune – 44		
	18.	Pune Zilha Shikshan Prasarak Mandal's,Shankarrao Ursal Science and Waghire Arts & Commerce College, Saswad-412 301.Tal. Purandar, Dist. Pune		
	19.	T.C.College, Baramati, Dist Pune.		
Ahmednagar	1.	New Arts , Science & Commerce College, Ahmednagar-414001		
	2.	Sangamner College, Sangamner, Dist-Ahmednagar		
Nasik:	1.	K.T.H.M.College, Gangapur Road, Shivajinagar Nasik-422002		
	2.	. H.P.T. Arts & R.Y.K. Science College, Vidyanagar, Nasik – 422 005		
	3.	G.D.Sawant Arts, Com. & Sci. Suchetanagar, Mumbai-Agra Road, Nasik-422009		

## 7. The examination will be conducted in the following order :

DAY AND DATE	SUBJECT SEMESTER-I TIME: 11.00 A.M. TO 2.00 P.M.	SUBJECT SEMESTER-III TIME: 3.00 P.M. TO 6.00 P.M.	SUBJECT SEMESTER-V TIME: 11.00 A.M. TO 2.00 P.M.
Thursday, 03.05.2012	CS-101 : C-Programming	CS-301: Design and Analysis of Algorithm	CS-501 : Cryptography and Network Security
Friday, 04.05.2012	CS-102 : Computer Architecture	CS-302 : Computer Networks	CS-502: Internet Programming
Saturday, 05.05.2012	CS-103 : Mathematical Foundation	CS-303: Introduction to System Programming and Operating System Concepts	CS-503: Design Patterns
Monday, 07.05.2012	CS-105 : Graph Theory	CS-305: Event Driven Programming (Win32 SDK)	
Tuesday, 08.05.2012			CS-505 : Software Testing and Quality Assurance

DAY AND DATE	SUBJECT SEMESTER-II TIME: 11.00 A.M. TO 2.00 P.M.	SUBJECT SEMESTER-IV TIME: 3.00 P.M. TO 6.00 P.M.
Friday, 11.05.2012	CS-201: Data and File Structures using 'C'	CS-401: Introduction to UNIX and UNIX Internals
Saturday, 12.05.2012	CS-202: Theoretical Computer Science	CS-402 : Advanced Networking and Mobile Computing
Monday, 14.05.2012	CS-203 : Object Oriented Programming (C++ Programming)	CS-403 : Distributed Database System
Tuesday, 15.05.2012	CS-205: Database Management Systems	CS-405 : Object Oriented Software Engineering

- 8. The practical examination of M.C.A. will be conducted before theory examination between 12.04.2012 & 25.04.2012
- 9. The Sem. VI consist of Project Work Only.

Ganeshkhind, Pune 411007 Ref.No. XCT/Sci/ 430 Date: 12.04.2012. Dr. C.M. Chitale Controller of Examinations (Additional Charge)