## **UNIVERSITY OF PUNE**



Examinations Circular No. 47 of 2012

## **Programme of M. Tech. Industrial Mathematics with Computer Applications**

## Semester I to V Examinations, November, 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 the 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 place of the examination will be as follows:

Sr.No.	Centre Code	<b>College Code</b>		
1.	001	006	N. Wadia College of Arts & Science, Pune-411 001.	
2.	006	077	New Arts, Science & Commerce College, Ahmednagar-414001.	
3.	003	062	K. T. H. M. College, Nasik.	

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

Day & 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, 20.11.2012	MIM-201 : Real and Complex Analysis	MIM-401 : Topology
Wednesday, 21.11.2012	MIM-202 : Algebra-II	MIM- 402 :Networking
Thursday, 22.11.2012	MIM-203 : Discrete Mathematical Structure-II	MIM-403 : Web Technologies (Client and Server side)
Friday, 23.11.2012	MIM-204 : Data Base Fundamentals	MIM-404 : Design and Analysis of Algorithms
Saturday, 24.11.2012	MIM-205 : Data Structures using 'C'	

Day & Date	SEMESTER-I TIME: 10.30 A.M. TO 1.30 P.M.	SEMESTER-III TIME: 2.30 P.M. TO 5.30 P.M.	SEMESTER-V TIME: 10.30 A.M. TO 1.30 P.M.
Monday, 26.11.2012	MIM-101 : Real Analysis	MIM-301: Numerical Analysis	MIM-501 : Operations Research & Optimizing
Tuesday, 27.11.2012	MIM-102 : Algebra-I	*MIM-302 : Data Base (Old) (No equivalance) MIM-302: Software Engineering (OOSE) (New)	MIM-502 : Statistical and Numerical Methods
Thursday, 29.11.2012	MIM-103 : Discrete Mathematical Structures-I	MIM-303: Object Oriented Programming in JAVA	MIM-503 : Optional :Any one MIM-503 : a) Math.Modeling & Simulation MIM-503 : b) Functional Analysis MIM-503 :c) Digital Image Processing
Friday, 30.11.2012	MIM-104 : 'C 'Programming	MIM-304: Operating Systems	MIM-504 : Advanced Operating Systems
Saturday, 01.12.2012	MIM- 105 : Elements of Information Technology	MIM-305: Theoretical Computer Science	

- 8. The practical examination will be held before theory examination between 29.10.2012 & 10.11.2012. Due notice of the place, day, date & time of the Practical examination will be displayed on notice board. Candidates are directed to be present at the time & place of their practical examination.
- 9. The Semester VI (New Course) consist of Project work Only.

**Note**: \* No Equivalence in the new course for the said subject.

Ganeshkhind, Pune-411 007. Ref. No. XCT/Sci./ 1129

Date: 25.10.2012.

**Dr.** (Smt.)Sampada Joshi Controller of Examinations