UNIVERSITY OF PUNE



Examination Circular No. 71 of 2014

PROGRAMME OF M.A./ M.SC. MATHEMATICS SEM. I TO IV(2008 Pattern) & CREDIT SYSTEM (2013 Pattern) EXAMINATIONS MAY, 2014

INSTRUCTIONS FOR CANDIDATES

- 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 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 Examination of Candidates of University Post-Graduate Dept. having credit system will be held at their Respective Departments

DAY AND SUBJECT SUBJECT TIME : 11:00 A.M. TO 2:00 P.M. DATE TIME : 3:00 P.M. TO 6:00 P.M. **SEMESTER-I & II SEMESTER- III & IV** MT-501 : Real Analysis – I (2008 Pattern) MT-701. Functional Analysis Tuesday, 06.05.2014 MT-501 : Real Analysis - I (2013 Pattern) Wednesday, ** MT-601 : Real Analysis – II (2004 Pattern) MT-801 : Field Theory 07.05.2014 MT-601 : General Topology(2008) MT- 601: Complex Analysis(2013 Pattern) MT-502 : Advanced Calculus (2008 Pattern) MT-702: Ring Theory Thursday, 08.05.2014 MT-502 :: Advanced Calculus(2013 Pattern) MT-602 : Differential Geometry(2008 Pattern) ******MT-802 : Hydrodynamics (Old) Friday, 09.05.2014 MT-802 : Combinatorics(2008 Pattern) MT-602 : General Topology(2013 Pattern) MT-503 : Linear Algebra (2008 Pattern) MT-703: Mechanics Saturday, 10.05.2014 MT-503 : Group Theory(2013 Pattern) MT-803 : Differential Manifolds MT-603 : Groups & Rings Monday, 12.05.2014 MT 603: Ring Theory(2013 Pattern) MT-504 : Number Theory (2008 Pattern) **MT-704 : Mathematical Method-I **Tuesday**, 13.05.2014 MT-504 : Numerical Analysis(2013 Pattern) (2004 Pattern) MT-704. Measure and Integration (2008 Pattern) **MT-804 : Mathematical Methods (2004) MT-604 : Complex Analysis (2008 Pattern) Thursday. 15.05.2014 MT-604: Linear Algebra (2013 Pattern) MT-804 : Algebric Topology(2008) MT-505 : Ordinary Differential Equations MT-705. Graph Theory Friday, 16.05.2014 (2008 Pattern) MT-505 : Ordinary Differential Equations (2013) MT-605 : Partial Differential Equations MT-805 : Lattice Theory Saturday, 17.05.2014 (2008 Pattern) MT- 605 : Partial Differential Equations (2013 Pattern) ******MT-706 : Numerical Analysis (2004) Monday, 19.05.2014 Tuesday, MT-606 : Object Oriented Programming Using C++ 20.05.2014 *(Time : 11.00 a.m. to 01.00 p.m.)

The examination will be conducted in the following order :

* Please Note the timing

The Practical Examination will be conducted before theory examinations. Due notice will be given by the examiners of the place, date and time of the practical examinations and will be displayed on the notice board.

Note The Last Examination of the Sem.II, III & IV 2004 Pattern (Old Course) May 2014.

Ganeshkhind, Pune-411007. Ref. No. XCT/ Sci./ 265 Date : 12.04.2014. Dr.V.B.Gaikwad Controller of Examinations