

Price : Rs. 30/-

FACULTY OF SCIENCE

No.

M. Tech. Indus. Maths with Comp. Appl. Sem. I / II / III / IV / V / VI ANNUAL EXAM.

Instruction to Candidate :

This exam. form alongwith fee receipt should be returned to the concerned College after remitting the required fees in Bank.

UNIVERSITY OF PUNE



Examination Seat No.

To be filled in by the Office

APPLICATION FORM FOR ADMISSION TO M.Sc. Tech. Indus. Maths with Comp. Appl. (Semester Course) (Science Subject) DEGREE EXAMINATION (Revised Syllabus from Year 2008-2009) (For Regular Candidate Examination Only)

To,

The Controller of Examinations, University of Pune, Pune-411007.

Sir,

I request permission to present myself at the Examination Courses mentioned below to be held in April/May/Oct./Nov. 200 .

Examination Details

- 1. Name of the College :
2. Name of the Centre at which appearing :
3. Permanent Registration Number
4. Mention Full Name* in legible BLOCK LETTERS :

Table for Office Use Only with columns for Batch and Sr. No.

Surname Name Father's/Husband's Name Mother's Name

*Applicant from South India, U.P., Upcountries and Foreigners should write the name as it should appear on university records. No change in the name will be made hereafter.

Also in Devanagari Script

- 5. Table for categories: SC, ST, OBC, DT/NT, Not Applicable, C, T, O, D
6. Table for gender: Male, Female, 1, 2

7. Part Combination appearing for : Tick the right Combination :

Table for part combination with columns I Sem. to VI Sem. and rows 1 to 6

8. Year 20 & Seat No. for the previous Latest Appearance

9. If exempted from paying examination fees tick the right category : (Not applicable to the External Candidate)

Table for exemption categories: BC, EBC, NT/DT, Freedom Fighter's Children, Service Personnel Children, Primary Teacher's Children, B, E, N, F, S, P

10. I pay herewith Rs. as examination fee, statement of marks fee and details of which are :

11. Name of Degree of qualifying examination, Date of Passing and the Name of University

12. Eligibility Certificate Number and Date, if applicable

13. Address for Correspondence :

Phone No.

Declaration

I hereby declare that I have gone through the syllabus and the list of books prescribed for the examination for which I am appearing. I will be responsible for any errors and wrong or incorrect information supplied by me in the application form. I shall not request for special concession such as change in the time and/or day fixed for the University Examination on religious or any other grounds. The Courses/Subjects mentioned by me are as per University rules and regulations.

Yours faithfully,

Place Date Signature of the Candidate

Certificate

I certify that the above named candidate obtained the degree of from the University of in year and is a regular student of this College/Institute/Department. The courses mentioned by the candidate are as per University rules and regulations. To the best of my knowledge and belief, the entries made by the candidate in the application are correct. He/She has my permission to appear for examinations for the subjects for which he/she has applied.

Place Date College Stamp Signature of the Principal/Head of the Dept.

Important Instructions :

1. Candidate will be entirely responsible for incorrect and incomplete information.
2. Write down only those courses for which you would be appearing for the end of term examination.
3. Course Number should be checked and correctly written as appearing in the syllabus.

| Course No. | Title of the Course | Course No. | Title of the Course |
|-----------------------|-----------------------------------------------------------------------------------------------------------|--------------------------|-----------------------------------------------------------------------------------------------------------------|
| FIRST SEMESTER | | SECOND SEMESTER | |
| MIM-101 | Real Analysis | <input type="checkbox"/> | MIM-201 Real and Complex Analysis <input type="checkbox"/> |
| MIM-102 | Algebra-I | <input type="checkbox"/> | MIM-202 Algebra-II <input type="checkbox"/> |
| MIM-103 | Discrete Mathematical Structures-I | <input type="checkbox"/> | MIM-203 Discrete Mathematical Structures-II <input type="checkbox"/> |
| MIM-104 | C Programming | <input type="checkbox"/> | MIM-204 Database Fundamentals <input type="checkbox"/> |
| MIM-105 | Elements of Information Technology | <input type="checkbox"/> | MIM-205 Data Structures using C <input type="checkbox"/> |
| MIM-106 | Lab work (Assignment List) | <input type="checkbox"/> | MIM-206 Lab work (Assignment List) <input type="checkbox"/> |
| THIRD SEMESTER | | FOURTH SEMESTER | |
| MIM-301 | Topology (Old) Numerical Analysis (New) | <input type="checkbox"/> | MIM-401 Functional Analysis (Old) Topology (New) <input type="checkbox"/> |
| MIM-302 | Fundamentals of Database Systems (Old) Software Engineering (OOSE) (New) | <input type="checkbox"/> | MIM-402 Operations Research (Old) Computer Networks (New) <input type="checkbox"/> |
| MIM-303 | Object Oriented Programming Concepts & Programming in C++ Object Oriented Programming In Java (New) | <input type="checkbox"/> | MIM-403 Object Oriented Programming Concepts (Java) (Old) Web Technologies (New) <input type="checkbox"/> |
| MIM-304 | Operating Systems (Old) Operating Systems (New) | <input type="checkbox"/> | MIM-404 Operating System (Old) <input type="checkbox"/> Design & Analysis of Algorithms-I (New) |
| MIM-305 | Design and Analysis of Algorithms-I (Old) Theoretical Computer Science (New) | <input type="checkbox"/> | MIM-405 Design & Analysis of Algorithms (Old) (U) <input type="checkbox"/> Elective : |
| MIM-306 | Departmental Lab Course | <input type="checkbox"/> | C : Cryptography and Network Security (New) (D) |
| MIM-501 | Operational Research & Optimization (New) | <input type="checkbox"/> | D : Soft Computing-I Fuzzy Logic and Neural Networks (New) (D) |
| MIM-502 | Statistical Numerical Methods | <input type="checkbox"/> | E : Computer Graphics (New) (D) |
| MIM-503 | Modeling & Simulation | <input type="checkbox"/> | F : Data Mining and Data Warehousing (New) (D) |
| | OR | | H : Emerging Technologies I (.Net) (New) (D) |
| | Digital Process | <input type="checkbox"/> | |
| | OR | | |
| | Functional Analysis | <input type="checkbox"/> | MIM-406 Lab Course (University) <input type="checkbox"/> |
| MIM-504 | Advance Operating System | <input type="checkbox"/> | MIM-601 Project work in Industry <input type="checkbox"/> |
| MIM-505 | Elective - II (D) | <input type="checkbox"/> | OR |
| MIM-506 | Project | | Institution <input type="checkbox"/> |