M.E. (Mech.) (Revised)

October/April 200 Seat No : .....

University of Pune

Sr. No. : .....

EXAMINATION FOR DEGREE IN MASTER OF ENGINEERING (REVISED 2002 COURSE)

EXAMINATION FEE

Rs. 1440/- PER SEMESTER + Exam. Form Rs. 30/-

To,

THE CONTROLLER OF EXAMINATIONS,
UNIVERSITY OF PUNE,
Pune–411007.

Sir,

I request permission to present myself for the Examination in Master of Engineering ( ) Revised 2002-2003 Course to be held in October/April, 200 , and pay herewith the prescribed Fee Rs. ( ) I desire to offer the undermentioned papers for Sem. (I/II/III/IV) Examination.

I am submitting Dissertation of the Topic .....

Yours faithfully,

Date : ..... Signature .....

Branch : .....

College : ..... Male 1

Centre : ..... Female 2

Name : .....
(in Capital Letter) Surname First Name Father's/Husband's Name

.....
Mother's Name

South Indians/Other should enter the Name in Usual Form

Name in Devnagari Script : .....

Date of Registration as Post-graduate Students : .....

Particulars of that Registration : .....

Date of Passing B.E. Examination : Year and Month Branch Seat No.

University

Date of Obtaining B.E. Degree : .....

Last Appearance at M.E. Examination : Month Year Seat No.

(Copy of last appearance of M.E. Examination should be enclosed).

[P.T.O.

CERTIFICATE BY RECOGNISED TEACHER / GUIDE

I certify that Shri./Smt. ..... has worked under my direction for two/four academic terms from ..... to ..... in ..... College / Institute / Department and that the Dissertation on ..... a synopsis of which has been signed by me is entirely the work of the candidate and has been approved by the University.

Signature .....

.....
(Signature of the Guide)

Designation .....

CERTIFICATE BY THE HEAD OF THE INSTITUTION / COLLEGE

I certify that Shri./Smt. ..... has satisfactorily attended a course of lectures for each of ..... papers. He/She has my permission to appear for the Examination.

Signature .....

Designation .....

Address for Correspondence : .....

.....

Revised M.E. (Mech.) (Design Engineering)

Semester I

	PP	TW
Numerical Methods and Computational Techniques	☐	—
Instrumentation & Automatic Control	☐	—
M/C Stress Analysis	☐	—
Mechanical Vibrations	☐	—
Lab. Practice I	—	☐

Semester II

	PP	TW
Design Engineering	☐	—
Tribology	☐	—
Analysis & Synthesis of Mechanisms	☐	—
Elective I	☐	—
Elective II	☐	—
Lab. Practice II	—	☐
Seminar I	—	☐

Semester III

	Oral	TW
Seminar II	☐	—
Dissertation		

Semester IV

	TW	Oral
Seminar III	—	☐
Dissertation	☐	☐

Elective I

(1) Mechine Tool Design
(2) Process Equipment Design
(3) Robotics

Elective II

(1) Material Handling Equipment Design
(2) Reliability Engineering
(3) Computer Aided Design

Revised M.E. (Mech.) (Heat Power Engg.)

Semester I

	Paper	TW
Numerical Methods and Computational Techniques	☐	—
Instrumentation & Automatic Control	☐	—
Advanced Thermodynamics	☐	—
Advanced Heat Transfer	☐	—
Lab. Practice I	—	☐

Semester II

	Paper	TW
Advanced Fluid Mechanics	☐	—
Thermal & Mech. Design of Heat Exchangers	☐	—
Energy Conservation & Management	☐	—
Elective I	☐	—
Elective II	☐	—
Lab. Practice II	—	☐
Seminar I	—	☐

Semester III

	Oral	TW
Seminar II	—	☐
Dissertation		

Semester IV

	TW	Oral
Seminar III	☐	—
Dissertation	☐	☐

Elective I

(1) I. C. Engine I
(2) Environmental Pollution & Control
(3) Advanced Refrigeration & Cryogenics
(4) Theory & Design of Pumps Blowers & Compressors

Elective II

(1) I. C. Engine II
(2) Non Conventional Energy Sources
(3) Advanced Air Conditioning Heating & Ventilation
(4) Gas Turbines

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