

# B.E. (Mechanical) (Revised 2008)



**University of Pune**

Seat No.

Year : October/April 20

**Examination for the Degree in Bachelor of Engineering (Revised 2008 Course)**

**UNIPUNE ID No.**

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(Number given by Eligibility Section)

To,  
THE CONTROLLER OF EXAMINATIONS,  
UNIVERSITY OF PUNE, Pune-411007.

Sir,  
I request permission to present myself for the Examination in Bachelor of Engineering (Mechanical) (Revised-2008 Course) to be held in October/April 200 , and pay herewith the prescribed fee Rs. ( ).  
I have sought admission to the B.E. (Mechanical) (Revised 2008 Course) during the academic year 200 - 200 .

Yours faithfully,

Date : ..... 200 .

Signature : .....

Branch Name : B.E. (MECHANICAL) (Revised)

\*

NSS	NCC	NPED	AED	TOURNAMENTS			Not Applicable
				IU	N	IN	
1	2	3	4	5	6	7	8

SC	ST	OBC	DT	NT	Not Applicable
C	T	O	D	N	

College : .....

Sex. : Male  1

Centre : .....

Female  2

Name : .....

(In Capital Letters) Surname First Name Father's/Husband's Name

Mother's Name : .....

**SOUTH INDIANS / OTHERS SHOULD ENTER THE NAME IN USUAL FORM**  
(i.e. as per XII or Equivalent Exam record)

Permanent Regn. No. (if applicable)

No. of Courses appearing\*\*

Last appearance at T.E. Month  April 04  Oct. 10 Year  Seat No.

Last appearance at S.E. Month  April 04  Oct. 10 Year  Seat No.

Whether simultaneously appearing for more than one Examination viz. [T.E./B.E.] (please tick) : YES/NO

If "YES", give details : .....

\* The student who has participated in one of the extra-curricular activity should fill in the prescribed form for this purpose.

\*\*Paper / Practical / Term Work / Oral each is considered as separate course.

**[P.T.O.]**

[Certificate to be signed by the Principal of the College of Engineering at which the Candidate has studied]

I certify that Shri./ Smt. ....

- (1) has attended adequate number of days required as per rules.
- (2) has completed to my satisfaction the prescribed Practical Work including Laboratory work, Term Work, etc. in the subjects concerned.
- (3) is to the best of my knowledge and belief, a person of good conduct and has my permission to appear at the ensuing B.E. Examination in Engineering.

I also certify that his / her statement as to his / her having passed in the Papers and / or Practicals, Term Work, Oral, etc. named above at a previous examination is correct.

Place : .....

Signature : .....

Date : ..... 200

Principal .....College.

Address for Correspondence : .....

**B.E. (Mechanical) (Revised 2008)**

**Branch Code 66**

Subject	Code	Paper	T.W.	Pract.	Oral
TERM I					
CAD/CAM Automation	402041	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Dynamics of Machinery	402042	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>
Industrial Fluid Power	402043	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>
Elective I***	402044	<input type="checkbox"/>	<input type="checkbox"/>		
Elective II	402045	<input type="checkbox"/>			
Project Work	402046A				
TERM II					
Project Work	402046B		<input type="checkbox"/>		<input type="checkbox"/>
Power Plant Engineering	402047	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>
Mechanical System Design**	402048	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>
Elective III***	402049	<input type="checkbox"/>	<input type="checkbox"/>		
Elective IV	402050	<input type="checkbox"/>			

\*\* Theory Paper of 4 hours duration.

\*\*\* The term work marks shall be based on assignments/seminar as prescribed by subject syllabus.

\*\*\* 402050D Open Elective : BoS Mechanical will declare the list of subjects, which can be taken under open electives or any other electives that are being taught in the current semester as Elective-IV under Engineering faculty or individual college and industry can define new Elective with proper syllabus using defined framework of Elective IV and GET IT APPROVED FROM BOARD OF STUDIES AND OTHER NECESSARY STATUTORY SYSTEMS IN THE UNIVERSITY OF PUNE BEFORE 30th DECEMBER.

**Elective I**

- 402044 A Energy Audit and Management  
 402044 B Product Design and Development  
 402044 C Design of Pumps, Blowers and Compressors  
 402044 D Tribiology

**Elective II**

- 402045 A Automobile Engineering  
 402045 B Machine Tool Design  
 402045 C Quantitative and Decision Making Techniques

**Elective III**

- 402049 A Computational Fluid Dynamics  
 402049 B Finite Element Method  
 402049 C Robotics  
 402049 D Advanced Air Conditioning & Refrigeration

**Elective IV**

- 402050 A Industrial Heat Transfer Equipments  
 402050 B Management Information System  
 402050 C Reliability Engineering  
 402050 D Open Elective

\*The candidate should mention the Elective subject in the bracket above.