

# B.E. (Chemical) (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.**
                    

(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 (Chemical) (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. (Chemical) (Revised 2008 Course) during the academic year 200 - 200 .

Yours faithfully,

Date : ..... 200 .

Signature : .....

Branch Name : B.E. (CHEMICAL) (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. details if applicable (pl. tick) Month  April 04  Oct. 10 Year     Seat No.        

 Last appearance at B.E. details if applicable (pl. tick) 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.

[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 : ..... 20

Principal .....College.

Address for Correspondence : .....

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

**Branch Code 77**

Subject	Code	Paper	T.W.	Pract.	Oral
TERM I					
Elective I	409341	<input type="checkbox"/>			<input type="checkbox"/>
Elective II	409342	<input type="checkbox"/>			
Process Dynamics and Control	409343	<input type="checkbox"/>		<input type="checkbox"/>	
Chemical Reaction Engineering II	409344	<input type="checkbox"/>			
Chemical Engineering Design II	409345	<input type="checkbox"/>			<input type="checkbox"/>
Computer Aided Chemical Engineering II	409346				<input type="checkbox"/>
Industrial Training II (Evaluation)	409347		<input type="checkbox"/>		
Project	409348				
TERM II					
Elective III	409349	<input type="checkbox"/>			
Elective IV	409350	<input type="checkbox"/>			
Process Modeling & Simulation	409351	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>
Process Engineering Costing & Plant Design	409352	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>
Project	409348		<input type="checkbox"/>		<input type="checkbox"/>

\* Open Elective should be based on any Industry need with prior approval of BOS Chemical Engineering.

**Elective I (409341)**

- A Environmental Engineering
- B Membrane Technology
- C Bioprocess Engineering
- D Corrosion Engineering

**Elective II (409342)**

- A Chemical Process Synthesis
- B Advanced Materials
- C Polymer Technology
- D Piping Design and Engineering
- E Advance Separation Processes
- F Petroleum Refining

**Elective III (409349)**

- A Artificial Intelligence in Chemical Engineering
- B Energy Conservation in Chemical Process Industries
- C Chemical Process Safety
- D Food Technology

**Elective IV (409350)**

- A Standardization and Quality Assurance in Chemical Process Industry
- B Catalysis
- C Nanotechnology
- D Fuel Cell Technology
- E Petrochemical Engineering
- F Computer aided Process Control
- Open Elective\*

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