

पुणे विद्यापीठ

दूरध्वनी क्रमांक :

०२०-२५६९१२३३

२५६०१२५८

२५६०१२५९



शैक्षणिक विभाग

गणेशखिंड, पुणे-४११००७.

टेलिग्राफ : 'युनिपुणे'

फॅक्स : ०२०-२५६९८००७

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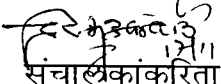
दिनांक : १७/११/२००८

संदर्भ क्र. : सीबी/इंजि/८२९१

परिपत्रक क्र. ४३५/२००८

विषय:- अभियांत्रिकी २००८ या पदवी अभ्यासक्रमाच्या ए.टी.के.टी. च्या नियमांबाबत.

विद्यापीठ अधिकार मंडळाने घेतलेल्या निर्णयानुसार कळविण्यात येते की, शैक्षणिक वर्ष २००८-०९ पासून अभियांत्रिकी विद्याशाखेअंतर्गत अभियांत्रिकी २००८ या पदवी अभ्यासक्रमाच्या ए.टी.के.टी. च्या सोबत जोडलेल्या नियमांस मान्यता देण्यात येत आहे.


संचालकांकरिता
(म.वि.वि.मं.)

प्रत माहिती व कार्यवाहीसाठी :-

मा. प्राचार्य, सर्व संलग्नीत अभियांत्रिकी महाविद्यालये, यांना विनंती की, सदर परिपत्रकाचा आशय सर्व संबंधित प्राध्यापक व विद्यार्थी यांच्या निदर्शनास आणून द्यावा.

प्रत माहितीसाठी व पुढील योग्य त्या कार्यवाहीसाठी :

- १) मा. अधिष्ठाता, अभियांत्रिकी विद्याशाखा, पुणे विद्यापीठ, पुणे-४११ ००७.
- २) मा. प्राचार्य, सर्व संलग्नीत अभियांत्रिकी महाविद्यालये.
- ३) मा. अभ्यासमंडळाचे सदस्य, पुणे विद्यापीठ, पुणे-४११ ००७.
- ४) मा. परीक्षा नियंत्रक, परीक्षा विभाग, पुणे विद्यापीठ, पुणे-४११ ००७.
- ५) मा. संचालक, म.वि.वि.मं., पुणे विद्यापीठ, पुणे-४११ ००७.
- ६) मा. संचालक, स्पर्धा परीक्षा केंद्र, पुणे विद्यापीठ, पुणे-४११ ००७.
- ७) मा. संचालक, आंतरराष्ट्रीय विद्यार्थी केंद्र, पुणे विद्यापीठ, पुणे-४११ ००७.
- ८) मा. उपकुलसचिव, परीक्षा (१ व २), पुणे विद्यापीठ, पुणे-४११ ००७.
- ९) मा. सहा.कुलसचिव, शैक्षणिक प्रवेश विभाग, पुणे विद्यापीठ, पुणे-४११ ००७.
- १०) मा. सहा. कुलसचिव, नियोजन व विकास विभाग, पुणे विद्यापीठ, पुणे-४११ ००७.
- ११) मा. सहा. कुलसचिव, शैक्षणिक पात्रता विभाग, पुणे विद्यापीठ, पुणे-४११ ००७.
- १२) मा. सहा. कुलसचिव, परीक्षा समन्वय कक्ष, पुणे विद्यापीठ, पुणे-४११ ००७.
- १३) मा. सहा. कुलसचिव, परीक्षा (एस अॅण्ड टी) विभाग, पुणे विद्यापीठ, पुणे-७.
- १४) मा. सहा. कुलसचिव, गोपनीय कक्ष, पुणे विद्यापीठ, पुणे-४११ ००७.
- १५) मा. सहा. कुलसचिव, सभा व दप्तर विभाग, पुणे विद्यापीठ, पुणे-४११ ००७.
- १६) मा. कायदा अधिकारी, कायदा विभाग, पुणे विद्यापीठ, पुणे-४११ ००७.
- १७) मा. जनसंपर्क अधिकारी, पुणे विद्यापीठ, पुणे-४११ ००७.
- १८) मा. कक्षाधिकारी, बहिस्थ: विभाग, पुणे विद्यापीठ, पुणे-४११ ००७.
- १९) मा. कक्षाधिकारी, संलग्नता विभाग, पुणे विद्यापीठ, पुणे-४११ ००७.
- २०) मा. कक्षाधिकारी, शिक्षक मान्यता कक्ष, पुणे विद्यापीठ, पुणे-४११ ००७.
- २१) मा. प्रमुख विद्यापीठ उप केंद्र : अहमदनगर, नाशिक.

University of Pune
Rules and Regulations for B.E Degree Course under the Faculty
of Engineering
Four Year Degree Course 2008

Rule No.1:

A candidate shall be admitted to the First Year Course in Engineering if,

a) He/she has passed the Higher Secondary Certificate (standard XII) Examination of the Maharashtra State Board of Secondary and Higher Secondary Education **or** an examination recognized as equivalent there to (i) with passed in English, Physics, Chemistry and Mathematics and (ii) securing not less than 50% marks i.e. 150 marks out of 300 marks (45% marks i.e. 135 marks out of 300 marks in the case of Backward Class category candidates from the state of Maharashtra in the subjects of Physics, Chemistry and Mathematics added together.

OR

b) Diploma holders who have passed the Diploma Course in Engineering / Technology with minimum of 50% marks and medium of instruction as English, from the polytechnics affiliated to MSBTE and AICTE approved autonomous polytechnics in the state of Maharashtra or equivalent.

c) For other states, a candidate must have qualified national level AIEEE exam.

Rule No.2:

A student passing the final Diploma Examination of the Board of Technical Examinations, Maharashtra state or equivalent thereto, in first class will be eligible for direct admission to the appropriate S.E. part I course.

Rule No. 3 : A candidate admitted from outside University on transfer, must have passed in the previous examination at that University Examination and must obtain eligibility from the Pune University at the time of seeking the admission. Such candidates will have to satisfy all academic conditions laid down by University of Pune.

Rule No. 4 : No candidate will be permitted to appear for Part I and Part II examination unless he/she keeps term for that Part at a College affiliated to the University and produces testimonials from the Principal of the College for

1. 75% attendance in each head of passing of theory and / or term work of practical as prescribed by the University.
2. Satisfactory completion of the term work head prescribed for that Part and passing in the term work by securing at least 40% marks out of the maximum marks prescribed for each term work head. The term work shall be assessed internally at F.E., S.E., and T.E. For final year, the term work shall be assessed by internal and external examiners.
3. Good Conduct.
4. A candidate who fails to satisfy the conditions 1, 2 and 3 will be detained and his/her term will not be granted and the term work marks will be null and void. Such a candidate will have to seek re-admission for that semester in the next academic year. A candidate whose term is not granted in Part-I will not be admitted to Part-II.

Rule No.5 :

- (a) A candidate who is granted term for F.E Part I will be allowed to keep term for his/her F.E. Part II examination even if he/she appears and fails or does not appear at F.E Part I examination.
- (b) A candidate who is granted term for S.E Part I will be allowed to keep term for his/her S.E Part II examination even if he/she appears and fails or does not appear at S.E. Part I examination.
- (c) A candidate who is granted term for T.E Part I will be allowed to keep term for his/her T.E Part II examination even if he/she appears and fails or does not appear at T.E. Part I examination.
- (d) A candidate who is granted term for B.E Part I will be allowed to keep term for his/her B.E Part II examination even if he/she appears and fails or does not appear at B.E. Part I examination.

Rule No. 6 :

Each item specified in the prescribed structure of syllabus shall be considered as separate head of passing.

Rule No. 7 :

In respect of Term Work at F.E., S.E., and T.E., it shall be assessed continuously at the affiliated college by at least a pair of examiners appointed by the Principal. The college will fix target dates for the completion of each sheet, job, project, experiment or assignment prescribed in the syllabus at each year. The same shall be submitted by the students on the target date and will be assessed immediately and marks will be assigned. The assessment thus made shall be averaged out of the maximum marks as per the structure and submitted at the end of each term to Principal of the College. The Principal of the College shall communicate to the University within a week, after the end of the each term, the term work marks along with examination seat numbers and names of the candidates, duly signed by the concerned examiners and countersigned by the Principal/Head of the Institution in soft & hard copy forms.

Rule No.8:

The performance of Practical/Oral Examination shall be assessed on the basis of the depth of understanding of the principles involved and not on the basis of mere correctness of results or ornamental or colour presentation.

The term work assessment will be done by the concerned internal pair of examiners appointed by the Principal, continuously for F.E., S.E., and T.E.

At B.E. the term work assessment will be done at the end of the term as per the schedule given by University, jointly by an internal and external examiner appointed by the University.

Rule No. 9 :

To pass the F.E./S.E./T.E./B.E. examination, a candidate must obtain minimum 40% marks in each head of passing as prescribed in the structure of syllabus

Rule No.10 : RULES of A.T.K.T

- (a) A student shall be allowed to keep term for S.E. course if he/she has a backlog of not more than 3 Heads of passing of the total number of Heads of passing in

Theory Examination and/or not more than 1 Heads of passing in practical examination at F.E.

- (b) A student shall be allowed to keep term for the T.E. course if he/she has no backlog of F.E. and if he/she has a backlog of not more than 3 Heads of passing in Theory Examination and not more than 2 Heads of passing in practical examination and/or oral examination OR backlog of not more than 3 Heads of passing in practical and/or Oral and 2 Heads of passing in theory examination at S.E.
- (c) A student shall be allowed to keep term for the B.E. course if he/she has no backlog of S.E. and if he/she has a backlog of not more than 3 Heads of passing in Theory Examination and not more than 2 Heads of passing in practical examination and/or oral examination OR backlog of not more than 3 Heads of passing in practical and/or Oral and 2 Heads of passing in theory examination at T. E.

Rule No.11:

The candidate should pass all the heads of passing for part I and II of each examination in the stipulated time as prescribed by the University of Pune circular in force.

Rule No.12:

A Candidate to be eligible for the award of degree of Bachelor of Engineering will be required to appear for and pass examinations as under:

Examination		Consisting of
First examination in Engineering	(F.E.)	Part I and Part II
Second examination in Engineering	(S.E.)	Part I and Part II
Third examination in Engineering	(T.E.)	Part I and Part II
Bachelor of Engineering	(B.E.)	Part I and Part II

Rule No.13 :

The class should be awarded to the student on the aggregate marks obtained by him/her. The award of class shall be as follows:

(A) Aggregate 66% or more marks ...	First Class with Distinction
(B) Aggregate 60% or more marks but less than 66%...	First Class
(C) Aggregate 55% or more marks but less than 60%...	Higher Second Class
(D) Aggregate 50% or more marks but less than 55%...	Second Class
(E) Aggregate 40% or more marks but less than 50% ...	Pass Class

Rule No.14:

In case a candidate fails in an examination but desires to appear again thereafter,

- (a) In the subjects under theory, practical, oral heads in which the candidate has been declared as failed will have to re-appear in subsequent examination.
- (b) The candidate who has passed in a theory/practical/oral term work head will not be allowed to reappear for the head in which the candidate has passed.
- (c) The marks obtained by the candidate in the heads of passing in which he/she has passed will be carried over for the subsequent examination.
- (d) The marks obtained by the candidate for term work which is separately assessed will be carried over unless fresh term work is presented by him/her after rejoining an affiliated college as a regular student in the corresponding part course.
- (e) For improvement of class / Grade at BE, the rules specified in the ordinance No.168 shall apply.

Rule No. 15:

A candidate of Sandwich course, whose result at S.E. is declared,

- (a) Failed and cannot be granted A.T.K.T shall be allowed to continue and complete the Industrial in plant training of T.E. Part I. However such candidate shall not be allowed to appear for T.E. Part I examination and shall not be admitted to T.E. Part II.
- (b) Before a candidate appears for the University examination of Industrial in plant training, he/she shall produce a certificate from the competent authority of the concerned industry, that he/she has satisfactorily undergone the industrial in plant training. If a candidate does not satisfactorily complete the training the first term kept by him/her at T.E.(Sandwich) shall not be granted and will not be admitted to Part II. Such may join T.E part I in the next academic year of the sandwich course. Term work and Oral at T.E.(Sandwich) shall be counted as the head of passing. Other Rules of (Sandwich) course shall be the same for non- sandwich course.
- (c) The student of Sandwich course shall be treated on par with regular course (Non_Sandwich) students for the purpose of awards, scholarships, free studentship. Hostel accommodation, Library use, and representation in collegiate and University sports, Railways and S.T. concessions even during the period of Industrial training.
- (d) A student has to be present in the industry for at least 75% of the total period of training. The case of defaulters in this respect should be referred to an ad-hoc committee comprising of the Principal of the concerned Engineering College, Head of the Department running the sandwich course and representative of the concerned industry for any condonation on individual merit. The decision of the said Ad-hoc Committee shall be final and binding to the student.

Rule No. 16:

Rules and Regulations for B.E.(Part-time) course shall be the same as those of regular course as mentioned above.

Rule No.17:

The 2008 Four – Year Degree Course in Engineering will be introduced in successive years with effect from academic year 2008-09 .

Rule No.18:

The marksheet issued to each candidate shall indicate aggregate marks of the highest scorer of respective branches and number of candidates appeared in that branch at the Annual/Summer examination.

Code used for serial numbers of subjects in the structure for different courses

(Six digit number):

From left

First Digit :Year of the Course.

Second and Third digit: Board of Studies to which the subject belongs to:

	Digit
Civil Engineering	01
Mechanical Engineering	02
Electrical Engineering	03
Electronics and Telecommunication	04
Metallurgy	05
Instrumentation	06
Engineering Science	07
Printing Engineering and Communication Technology	08
Chemical Engineering	09
Computer Engineering	10
Industrial and Production Engineering	11
Petroleum Engineering	12
Architecture	13
Information Technology	14
Biotechnology	15

Fourth, Fifth and Sixth digit - Serial number of the subject as per the particular branch / discipline

F.E.(Common)

001 to 020

Common to all courses except

Architecture

S.E. Onwards

001 to 020

021 to 040

041 to 060

061 to 080

Civil Engineering

Civil Constuction

Mechanical Engineering

Mechanical Sandwich

081 to 100	Production Engineering
101 to 120	Industrial Engineering
121 to 140	Production Engineering Sandwich
141 to 160	Electrical Engineering
161 to 180	Electrical Sandwich
181 to 200	Electronics and Telecommunication
201 to 220	Electronics
221 to 240	Industrial Electronics
241 to 260	Computer Engineering
261 to 280	Instrumentation
281 to 300	Printing and Graphics
301 to 320	Metallurgy
321 to 340	Metallurgy-Sandwich
341 to 360	Chemical Engineering
361 to 380	Polymer Engineering
381 to 400	Petroleum Engineering
401 to 420	Petrochemical Engineering
421 to 440	Architecture
441 to 460	IT
461 to 480	Biotechnology