# UNIVERSITY OF PUNE

# **RULES AND REGULATIONS OF EXAMINATIONS**

FOR

# THIRD YEAR OF FOUR YEARS B.E DEGREE COURSE

UNDER FACULTY OF ENGINEERING

**EFFECTIVE FROM JUNE-2014** 

 Structure of Syllabus of TE (2012 Course) The structure of Syllabus of TE (2012 Course) is given below. This structure is subjected to periodic revision by appropriate authorities of University of Pune.

|                                                                          |                          |                 | SEN         | 1 – I                                                   |               |                 |                                          |                                                  |
|--------------------------------------------------------------------------|--------------------------|-----------------|-------------|---------------------------------------------------------|---------------|-----------------|------------------------------------------|--------------------------------------------------|
| Subject                                                                  | Teaching Scheme Hrs/Week |                 |             | Examination Scheme                                      |               |                 |                                          | Marks                                            |
|                                                                          | Lect                     | Tut             | Pr          | In-Semester<br>Assessment                               | Pr/Tw         | Or/Tw           | End -<br>Semester<br>Exam                | Total                                            |
| Theory 1                                                                 | 3                        |                 |             | 30                                                      |               |                 | 70                                       | 100                                              |
| Theory 2                                                                 | 3                        |                 |             | 30                                                      |               |                 | 70                                       | 100                                              |
| Theory 3                                                                 | 4                        |                 |             | 30                                                      |               |                 | 70                                       | 100                                              |
| Theory 4                                                                 | 4                        |                 |             | 30                                                      |               |                 | 70                                       | 100                                              |
| Theory 5                                                                 | 4                        |                 |             | 30                                                      |               |                 | 70                                       | 100                                              |
| Practical 1                                                              |                          |                 | 4           |                                                         | 50            | 50              |                                          | 100                                              |
| Practical 2                                                              |                          |                 | 4           |                                                         | 50            | 50              |                                          | 100                                              |
| Practical 3/<br>Employable Skill<br>Development                          |                          |                 | 2           |                                                         | 50            |                 |                                          | 50                                               |
| Total →                                                                  | 18                       | 0               | 10          | 150                                                     | 150           | 100             | 350                                      | 750                                              |
|                                                                          |                          |                 | SE          | M – II                                                  |               |                 |                                          |                                                  |
|                                                                          | Teaching Scheme Hrs/Week |                 |             |                                                         | Second Second |                 |                                          | A STREET AND |
|                                                                          | Teaching Sc              | heme Hrs        | /Week       | Exa                                                     | mination S    | Scheme          |                                          | Marks                                            |
| Subject                                                                  | Teaching Sc<br>Lect      | heme Hrs<br>Tut | /Week<br>Pr | Exa<br>In-Semester<br>Assessment                        | mination S    | Scheme<br>Or/Tw | End -<br>Semester<br>Exam                | Marks<br>Total                                   |
|                                                                          | Lect                     |                 |             | In-Semester                                             |               |                 | Semester                                 | Marks<br>Total<br>100                            |
| Subject<br>Theory 6<br>Theory 7                                          |                          |                 |             | In-Semester<br>Assessment                               |               |                 | Semester<br>Exam                         | <b>Total</b> 100 100                             |
| Theory 6<br>Theory 7                                                     | Lect 3 3                 |                 |             | In-Semester<br>Assessment<br>30                         |               |                 | Semester<br>Exam<br>70                   | Total                                            |
| Theory 6<br>Theory 7<br>Theory 8                                         | Lect 3 3 4               |                 |             | In-Semester<br>Assessment<br>30<br>30<br>30             |               |                 | Semester<br>Exam<br>70<br>70             | <b>Total</b> 100 100                             |
| Theory 6<br>Theory 7<br>Theory 8<br>Theory 9                             | Lect 3 3 4 4 4           |                 |             | In-Semester<br>Assessment<br>30<br>30<br>30<br>30<br>30 |               |                 | Semester<br>Exam<br>70<br>70<br>70<br>70 | Total 100 100 100                                |
| Theory 6<br>Theory 7<br>Theory 8<br>Theory 9<br>Theory 10                | Lect 3 3 4               |                 | Pr          | In-Semester<br>Assessment<br>30<br>30<br>30             | Pr/Tw         | Or/Tw           | Semester<br>Exam707070707070             | Total 100 100 100 100                            |
| Theory 6<br>Theory 7<br>Theory 8<br>Theory 9                             | Lect 3 3 4 4 4           |                 | Pr<br>4     | In-Semester<br>Assessment<br>30<br>30<br>30<br>30<br>30 | Pr/Tw         | Or/Tw           | Semester<br>Exam707070707070             | Total 100 100 100 100 100 100 100 100            |
| Theory 6<br>Theory 7<br>Theory 8<br>Theory 9<br>Theory 10                | Lect 3 3 4 4 4           |                 | Pr          | In-Semester<br>Assessment<br>30<br>30<br>30<br>30<br>30 | Pr/Tw         | Or/Tw           | Semester<br>Exam707070707070             | Total 100 100 100 100 100 100 100 100 100 10     |
| Theory 6<br>Theory 7<br>Theory 8<br>Theory 9<br>Theory 10<br>Practical 3 | Lect 3 3 4 4 4 4         |                 | Pr<br>4     | In-Semester<br>Assessment<br>30<br>30<br>30<br>30<br>30 | Pr/Tw         | Or/Tw           | Semester<br>Exam707070707070             | Total 100 100 100 100 100 100 100                |

# 2. Structure of Theory Examination

The theory examination shall be conducted in two phases for all the subjects as In-Semester theory exam and End-Semester Theory exam. The structure, detailing the time, mode, Syllabus coverage, Max. Marks etc. is given below. This structure of examination shall be followed by the regular candidates.

| followed by the regi       |                             | Mada           | Syllabus              | Duration  | Max.  |  |
|----------------------------|-----------------------------|----------------|-----------------------|-----------|-------|--|
| Phase of                   | Time                        | Mode           | Coverage              |           | Marks |  |
| Examination<br>In-Semester | End of 6 <sup>th</sup> Week | Written theory | Unit I ,II<br>and III | 60/90Min. | 30    |  |
|                            |                             |                |                       | 150/180   | 70    |  |
| End-Semester               | End of Semester             | Written theory | All Units             | Min.      |       |  |

The detail examination schedule of examination shall be declared at the beginning of the semester by the University of Pune.

# 3. Structure of Question Paper:

- Three Units will be covered i.e. Unit Nos. 1, 2 & 3 for 30 marks for In semester Exam. Equal weightage will be given to all units (10 marks each).
- All the Six Units will be covered for 70 marks for End-semester Exam. 20 marks will be the weightage for first 3 units and 50 marks will be the weightage for Units 4,5 and 6. Question Paper will have only one section and five questions.

# 4. Conduct of Examination:

## In-Semester Examination:

In-Semester examination shall be carried out at the concerned college as per University schedule of examination program and the Question Paper will be made available by the University to maintain the Uniformity. The head of the Institute shall be responsible for the smooth conduct of the examination.

## End-Semester examination:

End-Semester examination shall be carried out at the concerned college as per University schedule of examination program and the Question Paper will be made available by the University to maintain the Uniformity. The head of the Institute shall be responsible for the smooth conduct of the examination.

## 5. Assessment

## In-Semester Examination:

Assessment will be done at the CAP Center of the College by the Expert who is appointed as an examiner for the subject as per 32/5 panel for the In-Semester exam.

#### End-Semester Examination:

Assessment will be done at the CAP Center by the Expert who is appointed as an examiner for the subject as per 32/5 panel for the End-Semester exam.

## 6 RULES OF PASSING

### R-6.1

To pass the term work / Practical / Oral the student has to earn Minimum of 40% marks in each head.

#### R-6.2

To pass the theory Subject head the student has to earn minimum of 40 per cent marks in End-Semester exam and 40 percent average marks (In-Semester marks + End-Semester marks).

### R-6.3

The failing student can only appear for End-Semester exam for the subject of even semester in odd semester examination and subject of odd semester in even semester examination and the In-Semester exam marks will be retained as it is. The failing student can appear for End-Semester exam as well as for In-Semester exam for the subject of even semester in even semester and odd semester in odd semester.

### R-6.4

Student can only apply for the revaluation/Photocopying of End-Semester exam only.

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