

1 Structure of Syllabus of BE (2012 Course) The structure of Syllabus of BE (2012 Course) is given below.

	Subject	Teaching Scheme Hrs/Week			Examination Scheme				Marks Total
		Lect	Tut	Pr	In-Semester Assessment	Pr/Tw	Or/Tw	End - Semester Exam	
	Theory 1	3			30			70	100
	Theory 2	3			30			70	100
	Theory 3	4			30			70	100
	Theory 4 (Elective 1)	3			30			70	100
	Theory 5 (Elective 2)	3			30			70	100
	Practical 1			4		50	50		100
	Practical 2			4		50	50		100
	Project Phase I		2			50			50
	<b>Total →</b>	<b>16</b>	<b>2</b>	<b>08</b>	<b>150</b>	<b>150</b>	<b>100</b>	<b>350</b>	<b>750</b>

	Subject	Teaching Scheme Hrs/Week			Examination Scheme				Marks Total
		Lect	Tut	Pr	In-Semester Assessment	Pr/Tw	Or/Tw	End - Semester Exam	
	Theory 6	3			30			70	100
	Theory 7	3			30			70	100
	Theory 8 (Elective 3)	3			30			70	100
	Theory 9 (Elective 4)	3			30			70	100
	Practical 3			4		50	50		100
	Practical 4			4		50	50		100
	Project Work		6			50	100		150
	<b>Total →</b>	<b>12</b>	<b>6</b>	<b>08</b>	<b>120</b>	<b>150</b>	<b>200</b>	<b>280</b>	<b>750</b>

## 2. Structure of Theory Examination

R—2.1

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 of Examination, Syllabus coverage, Max. Marks and duration is given below.

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

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

## 3. Structure of Question Paper:

- Three Units will be covered - 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 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 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.

Dr. G. K. Kharate

Dean, Faculty of Engineering,

Savitribai Phule Pune University, Pune