

SYLLABUS STRUCTURE
FOR
FIRST YEAR OF FOUR YEARS B.E DEGREE COURSE
(COMMON FOR ALL BRANCHES)
ACADEMIC YEAR 2017-18

Syllabus Structure for Semester-1

Code	Subjects	Short Name	Weekly Work Load (in Hrs)			Semester Examination Scheme of Marks						Credits
			Lectures	Tutorials	PR/DRG	Theory		TW	PR	OR	Max. Marks	
						In-Semester Exam	End-Semester Exam					
107001	Theory-1	M-I	4	1	-	50	50	25	-	-	125	5
107002/ 107009.	Theory-2	PHY/CHEM	4	-	2	50	50	25	-	-	125	5
102006	Theory-3	EG-I	3	-	2	50	50	-	-	-	100	4
103004/ 104012 .	Theory-4	BEE/BXE	3	-	2	50	50	25	-	-	125	4
101005	Theory-5	BCEE	3	-	2	50	50	25	-	-	125	4
110003	Practical-1	FPL-1	1	-	2			-	50*	-	50	2
111007	Practical-2	WS	-	-	2	-	-	50	-	-	50	1
Total of Semester I			18	1	12	250	250	150	50	-	700	25

Syllabus Structure for Semester-2

Code	Subjects	Short Name	Weekly Work Load (in Hrs)			Semester Examination Scheme of Marks						Credits
			Lectures	Tutorials	PR/DRG	Theory		TW	PR	OR	Max. Marks	
						In-Semester Exam	End-Semester Exam					
107008	Theory-1	M-II	4	-	-	50	50	-	-	-	100	4
107009/ 107002	Theory-2	PHY/CHEM	4	-	2	50	50	25	-	-	125	5
102013	Theory-3	BME	3	-	2	50	50	25	-	-	125	4
101011	Theory-4	EM	4	-	2	50	50	25	-	-	125	5
104012/ 103004.	Theory-5	BXE/BEE	3	-	2	50	50	25	-	-	125	4
110010	Practical-1	FPL-II	1	-	2	-	-	-	50*-	-	50	2
102014	Practical-2	EG-II	-	-	2	-	-	50	-	-	50	1
Total of Semester II			19	-	12	250	250	150	50	-	700	25

M- I & M-II-ENGG.MATHEMATICS-I &II

EM- ENGINEERING MECHANICS

BEE- BASIC ELECTRICAL ENGG.

CHE-ENGG. CHEMISTRY

PHY- ENGG.PHYSICS

BME-BASIC MECHANICAL ENGINEERING

BXE- BASIC ELECTRONICS ENGG.

EG-I- ENGG.GRAPHICS-I EG-II- ENGG.GRAPHICS-II

FPL- FUNDAMENTALS.OF.PROGRAMMING LANGUAGES-II