

**Program Structure for
First Year Engineering (Semester II)
Mumbai University
(With Effect from 2016-2017)**

Semester II

Course Code	Course Name	Teaching Scheme (Contact Hours)			Credits Assigned				
		Theory	Pract.	Tut.	Theory	TW/Pract	Tut.	Total	
FEC201	Applied Mathematics-II	04	-	01	04	-	01	05	
FEC202	Applied Physics-II	03	01	-	03	0.5	-	3.5	
FEC203	Applied Chemistry -II	03	01	-	03	0.5	-	3.5	
FEC204	Engineering Drawing	03	04	-	03	02	-	05	
FEC205	Structured Programming Approach	04	02	-	04	01	-	05	
FEC206	Communication Skills	02	02	-	02	01	-	03	
FEL201	Basic Workshop Practice-II	-	04	-	-	02	-	02	
Total		19	14	01	19	07	01	27	
Course Code	Course Name	Examination Scheme							
		Theory				Term Work	Pract	Oral	Total
		Internal Assessment			End Sem Exam				
		Test1	Test2	Avg					
FEC201	Applied Mathematics-II	20	20	20	80	25	-	-	125
FEC202	Applied Physics-II	15	15	15	60	25	-	-	100
FEC203	Applied Chemistry -II	15	15	15	60	25	-	-	100
FEC204	Engineering Drawing	15	15	15	60	25	50	-	150
FEC205	Structured Programming Approach	20	20	20	80	25	25	-	150
FEC206	Communication Skills	10	10	10	40	25	-	-	75
FEL201	Basic Workshop Practice-II	-	-	-	-	50	-	-	50
Total				95	380	200	75	-	750