

Equivalence B. Tech. First Year

S.N.	Course in old scheme			Equivalent course in new Scheme		
	Course Code	Course name	No. of Credits	Course Code	Course name	No. of Credits
1	SHU101	Engineering Mathematics-I	4	SHU122	Calculus and Linear Algebra	4
2	SHU102	Applied Physics	4	SHU121	Physics	4
3	SHU104	Life Systems	0		No equivalence	
4	CSU101	Computer Programming	3	CSU221	Programming for Problem solving	3
5	CEU101	Engineering Mechanics	4	CEU121	Engineering Mechanics	3
6	ETU101	Basic Electronics Engineering	2	ETU221	Basic Electronics Engineering	2
7	MEU101	Workshop Practice-I	1	MEU121	Workshop Practice I	1
8	SHU103	Applied Physics Lab	1	SHU124	Physics Lab	1
9	CSU102	Computer Programming Lab	2	CSU222	Programming for Problem solving Lab	2
10	CEU102	Engineering Mechanics Lab	1	CEU122	Engineering Mechanics Lab	1
11	ETU102	Basic Electronics Engineering Lab	1		No equivalence	
12	SHU201	Engineering Mathematics-II	4	SHU222	Integral calculus and differential equations	4
13	SHU202	Applied Chemistry	4		No equivalence	
14	MEU201	Engineering Graphics	3	MEU221	Engineering Graphics	2
15	EEU201	Basic Electrical Engineering	2	EEU121	Basic Electrical Engineering	3
16	SHU203	Environmental Studies	3		No equivalence	
17	MEU202	Workshop Practice-II	1	MEU224	Workshop Practice II	1
18	SHU204	Applied Chemistry Lab	1		No equivalence	
19	MEU203	Engineering Graphics Lab	2	MEU223	Engineering Graphics Lab	2
20	EEU202	Basic Electrical Engineering Lab	1	EEU122	Basic Electrical Engineering Lab	1
21	SHU205	General Proficiency-I	2	SHU123	English	2
22		No equivalence		MEU222	Basic Mechanical Engineering	2
23		No equivalence		SHU125	English Lab	1
24		No equivalence		SHU221	Chemistry	4
25		No equivalence		SHU223	Chemistry Lab	1
26		Induction Program		SHU100	Induction Program	0 (AU)