

BVM Engineering College (An Autonomous Institution)
Electrical Engineering Department
B. Tech. (Electrical Engineering)

Semester 1

Sr. No.	Course Code	Name of Course	L	T	P	H	C
1	101BS	Mathematics - I	3	1	0	4	4
2	112ES	Basic Mechanical Engineering	3	0	2	5	4
3	110ES	Basic Electrical Engineering	3	0	2	5	4
4	118ES	Analog & Digital Electronics	3	0	2	5	4
5	102SB	Computer Workshop - I	0	0	4	4	2
6	121HS	Environmental Science	2	0	0	2	0
Total			14	1	10	25	18

Semester 2

Sr. No.	Course Code	Name of Course	L	T	P	H	C
1	105BS	Mathematics - II	3	1	0	4	4
2	103ES	Programming for Problem Solving	3	0	2	5	4
3	101SB	Electrical Workshop	0	0	4	4	2
4	120ES	Electrical Measurement and Electronics Instruments	3	0	2	5	4
5	101HS	English for Technical Communication	2	0	2	4	3
6	101ES	Engineering Graphics & Visualization	2	0	4	6	4
Total			13	1	14	28	21