

BVM Engineering College (An Autonomous Institute)

Computer Engineering Department

B. Tech. (Computer Engineering)

Semester I

Sr. No.	Course Code	Name of Course	L	T	P	Hr	Credit
1	BS101	Advanced Calculus	3	2	0	5	5
2	BS104	Semiconductor Physics	3	0	2	5	4
3	ES103	Basic Electrical Engineering	3	0	2	5	4
4	ES108	Computer Workshop	0	0	2	2	1
5	ES112	Basics of Manufacturing Practices	0	0	2	2	1
6	HS101	English	2	0	2	4	3
Total			11	2	10	23	18

Semester II

Sr. No.		Name of Course	L	T	P	Hr	Credit
1	BS102	Linear Algebra and Fourier Series	3	2	0	5	5
2	ES101	Basic Electronics	3	0	2	5	4
3	ES105	Programming for Problem Solving	3	0	2	5	4
4	ES107	Open Source Platforms and Tools	0	0	2	2	1
5	ES109	Engineering Graphics & Design	2	0	4	6	4
6	HS102	Environmental Science	2	2	0	4	0
Total			13	4	10	27	18