

C.V.Raman College of Engg, Bhubaneswar
Course Structure 17-18 Admission Batch B.Tech First year-First Semester

MODULE – 1 [Branch CSE, ETC]

Serial No.	Subject	Subject Code	Subject Type			Department
				L – T - P	Credit	
1.	Mathematics - I	MA10101	THEORY	3-1-0	4	MATH
2.	Engineering Chemistry	CY10101	THEORY	3-0-0	2	CHEMISTRY
3.	Introduction To Mechanical Engineering	ME11105	THEORY	3-1-0	4	ME
4.	Basic Electrical Engineering	EE10101	THEORY	3-0-0	2	EE
5.	Engineering Economics and Costing	HS16104	THEORY	2-0-0	2	HSS
6.	Engineering Chemistry Lab	CY10302	LAB	0-0-3	2	CHEMISTRY
7.	Engineering Workshop	ME10305	LAB	0-0-2	1	ME
8.	Basic Electrical Engineering Lab	EE10302	LAB	0-0-3	2	EE
9.	General Communication in English	HS11360	SESSIONAL	0-0-5	3	HSS
10.	Mini Project	IN17701	PROJECT	0-0-2	1	DFY
11.	General Proficiency	HS143XX	LAB	0-0-2	1	DFY

MODULE – 2 [Branch EE, AEI, IT]

Serial No.	Subject	Subject Code	Subject Type			Department
				L – T - P	Credit	
1.	Mathematics - II	MA10102	THEORY	3-1-0	4	MATH
2.	Engineering Physics	PH10101	THEORY	3-1-0	3	PHYSICS
3.	Introduction To Electronics Engineering	EC10101	THEORY	3-0-0	3	ETC
4.	Computer Programming	CS10101	THEORY	3-0-0	2	CSE/IT
5.	Environmental Science and Engineering	CY16103	THEORY	2-0-0	2	CHEMISTRY
6.	Engineering Physics Lab	PH10302	LAB	0-0-3	2	PHYSICS
7.	Engineering Graphics	ME10302	LAB	0-0-2	1	ME
8.	Computer Programming Lab	CS10302	LAB	0-0-3	2	CSE/IT
9.	Professional Communication in English	HS11361	SESSIONAL	0-0-5	3	HSS
10.	Mini Project	IN17701	PROJECT	0-0-2	1	DFY
11.	General Proficiency	HS143XX	LAB	0-0-2	1	DFY

MODULE – 3 [Branch ME]						
Serial No.	Subject	Subject Code	Subject Type			Department
				L – T - P	Credit	
1.	Mathematics - I	MA10101	THEORY	3-1-0	4	MATH
2.	Engineering Chemistry	CY10101	THEORY	3-0-0	2	CHEMISTRY
3.	Engineering Mechanics	ME10104	THEORY	3-1-0	4	ME
4.	Basic Electrical Engineering	EE10101	THEORY	3-0-0	2	EE
5.	Engineering Economics and Costing	HS16104	THEORY	2-0-0	2	HSS
6.	Engineering Chemistry Lab	CY10302	LAB	0-0-3	2	CHEMISTRY
7.	Engineering Workshop	ME10305	LAB	0-0-2	1	ME
8.	Basic Electrical Engineering Lab	EE10302	LAB	0-0-3	2	EE
9.	General Communication in English	HS11360	SESSIONAL	0-0-5	3	HSS
10.	Mini Project	IN17701	PROJECT	0-0-2	1	DFY
11.	General Proficiency	HS143XX	LAB	0-0-2	1	DFY

MODULE – 4 [Branch CIVIL, CH, MR]						
Serial No.	Subject	Subject Code	Subject Type			Department
				L – T - P	Credit	
1.	Mathematics - II	MA10102	THEORY	3-1-0	4	MATH
2.	Engineering Physics	PH10101	THEORY	3-1-0	3	PHYSICS
3.	Basic Thermodynamics	ME10103	THEORY	3-0-0	3	ME
4.	Computer Programming	CS10101	THEORY	3-0-0	2	CSE/IT
5.	Environmental Science and Engineering	CY16103	THEORY	2-0-0	2	CHEMISTRY
6.	Engineering Physics Lab	PH10302	LAB	0-0-3	2	PHYSICS
7.	Engineering Graphics	ME10302	LAB	0-0-2	1	ME
8.	Computer Programming Lab	CS10302	LAB	0-0-3	2	CSE/IT
9.	Professional Communication in English	HS11361	SESSIONAL	0-0-5	3	HSS
10.	Mini Project	IN17701	PROJECT	0-0-2	1	DFY
11.	General Proficiency	HS143XX	LAB	0-0-2	1	DFY