

IT I. B.Tech											
I-SEMESTER											
Group	Subject code	Name of subject	Credits			Total credits	Hours			Total Hours	Total Marks
			L	T	P		L	T	P		
BS	GR17A1001	Linear Algebra and Single Variable Calculus	2	1		3	2	2		4	100
BS	GR17A1002	Advanced Calculus	2	1		3	2	2		4	100
BS	GR17A1007	Engineering Physics	2	1		3	2	2		4	100
ES	GR17A1009	Computer Programming	2	1		3	2	2		4	100
HS	GR17A1005	English	2	1		3	2	2		4	100
ES	GR17A1019	Fundamentals of Electronics Engineering	2	1		3	2	2		4	100
ES	GR17A1025	Engineering Workshop			2	2			4	4	75
ES	GR17A1027	Computer Programming lab			2	2			4	4	75
BS	GR17A1029	Engineering Physics lab			2	2			4	4	75
		TOTAL	12	6	6	24	12	12	12	36	825

IT I. B.Tech											
II-SEMESTER											
Group	Subject code	Name of subject	Credits			Total credits	Hours			Total Hours	Total Marks
			L	T	P		L	T	P		
BS	GR17A1003	Transform Calculus and Fourier Series	2	1		3	2	2		4	100
BS	GR17A1004	Numerical Methods	2	1		3	2	2		4	100
BS	GR17A1008	Engineering Chemistry	2	1		3	2	2		4	100
ES	GR17A1010	Data Structures	2	1		3	2	2		4	100
ES	GR17A1023	Engineering Graphics	1		2	3	1		4	5	100
ES	GR17A1018	Basic Electrical Engineering	2	1		3	2	2		4	100
HS	GR17A1024	Business Communication and Soft Skills			2	2			4	4	75
ES	GR17A1026	IT Workshop			2	2			4	4	75
BS	GR17A1030	Engineering Chemistry lab			2	2			4	4	75

		TOTAL	11	5	8	24	11	10	16	37	825
--	--	--------------	-----------	----------	----------	-----------	-----------	-----------	-----------	-----------	------------

CSE I. B.Tech			I-SEMESTER								
Group	Subject code	Name of subject	Credits			Total credits	Hours			Total Hours	Total Marks
			L	T	P		L	T	P		
BS	GR17A1001	Linear Algebra and Single Variable Calculus	2	1		3	2	2		4	100
BS	GR17A1002	Advanced Calculus	2	1		3	2	2		4	100
BS	GR17A1007	Engineering Physics	2	1		3	2	2		4	100
ES	GR17A1009	Computer Programming	2	1		3	2	2		4	100
HS	GR17A1005	English	2	1		3	2	2		4	100
ES	GR17A1019	Fundamentals of Electronics Engineering	2	1		3	2	2		4	100
ES	GR17A1025	Engineering Workshop			2	2			4	4	75
ES	GR17A1027	Computer Programming lab			2	2			4	4	75
BS	GR17A1029	Engineering Physics lab			2	2			4	4	75
		TOTAL	12	6	6	24	12	12	12	36	825

CSE I. B.Tech			II-SEMESTER								
Group	Subject code	Name of subject	Credits			Total credits	Hours			Total Hours	Total Marks
			L	T	P		L	T	P		
BS	GR17A1003	Transform Calculus and Fourier Series	2	1		3	2	2		4	100
BS	GR17A1004	Numerical Methods	2	1		3	2	2		4	100
BS	GR17A1008	Engineering Chemistry	2	1		3	2	2		4	100
ES	GR17A1010	Data Structures	2	1		3	2	2		4	100
ES	GR17A1023	Engineering Graphics	1		2	3	1		4	5	100
ES	GR17A1018	Basic Electrical Engineering	2	1		3	2	2		4	100
HS	GR17A1024	Business Communication and Soft Skills			2	2			4	4	75

ES	GR17A1026	IT Workshop			2	2			4	4	75	
BS	GR17A1030	Engineering Chemistry lab			2	2			4	4	75	
		TOTAL	11	5	8	24		11	10	16	37	825

CIVIL I. B.Tech		I-SEMESTER									
Group	Subject code	Name of subject	Credits			Total credits	Hours			Total Hours	Total Marks
			L	T	P		L	T	P		
BS	GR17A1001	Linear Algebra and Single Variable Calculus	2	1		3	2	2		4	100
BS	GR17A1002	Advanced Calculus	2	1		3	2	2		4	100
BS	GR17A1008	Engineering Chemistry	2	1		3	2	2		4	100
ES	GR17A1023	Engineering Graphics	1		2	3	1		4	5	100
ES	GR17A1018	Basic Electrical Engineering	2	1		3	2	2		4	100
ES	GR17A1012	Engineering Mechanics (Statics)	2	1		3	2	2		4	100
HS	GR17A1024	Business Communication and Soft Skills			2	2			4	4	75
ES	GR17A1026	IT Workshop			2	2			4	4	75
BS	GR17A1030	Engineering Chemistry lab			2	2			4	4	75
		TOTAL	11	5	8	24	11	10	16	37	825

CIVIL I. B.Tech		II-SEMESTER									
Group	Subject code	Name of subject	Credits			Total credits	Hours			Total Hours	Total Marks
			L	T	P		L	T	P		
BS	GR17A1003	Transform Calculus and Fourier Series	2	1		3	2	2		4	100
BS	GR17A1004	Numerical Methods	2	1		3	2	2		4	100
BS	GR17A1007	Physics for Engineers	2	1		3	2	2		4	100
HS	GR17A1005	English	2	1		3	2	2		4	100
ES	GR17A1011	Computer Programming & Data structures	2	1		3	2	2		4	100
ES	GR17A1020	Engineering Mechanics (Dynamics)	2	1		3	2	2		4	100
ES	GR17A1025	Engineering Workshop			2	2			4	4	75

BS	GR17A1029	Engineering Physics lab			2	2			4	4	75
ES	GR17A1028	Computer Programming & Data Structures lab			2	2			4	4	75
		Total	12	6	6	24	12	12	12	36	825

I B.Tech(ECE)			I Semester								
Category	Subject code	Name of subject	Credits			Total credits	Hours			Total Hours	Total Marks
			L	T	P		L	T	P		
BS	GR17A1001	Linear Algebra and Single Variable Calculus	2	1		3	2	2		4	100
BS	GR17A1002	Advanced Calculus	2	1		3	2	2		4	100
BS	GR17A1008	Engineering Chemistry	2	1		3	2	2		4	100
HS	GR17A1005	English	2	1		3	2	2		4	100
ES	GR17A1018	Basic Electrical Engineering	2	1		3	2	2		4	100
ES	GR17A1009	Computer Programming	2	1		3	2	2		4	100
ES	GR17A1026	IT Workshop			2	2			4	4	75
BS	GR17A1030	Engineering Chemistry lab			2	2			4	4	75
ES	GR17A1027	Computer Programming lab			2	2			4	4	75
		Total	12	6	6	24	12	12	12	36	825

I B.Tech(ECE)			II Semester								
Category	Subject code	Name of subject	Credits			Total credits	Hours			Total Hours	Total Marks
			L	T	P		L	T	P		
BS	GR17A1003	Transform Calculus and Fourier Series	2	1		3	2	2		4	100
BS	GR17A1004	Numerical Methods	2	1		3	2	2		4	100
BS	GR17A1007	Engineering Physics	2	1		3	2	2		4	100
ES	GR17A1010	Data Structures	2	1		3	2	2		4	100
ES	GR17A1023	Engineering Graphics	1		2	3	1		4	5	100

ES	GR17A1019	Fundamentals of Electronics Engineering	2	1		3	2	2		4	100
HS	GR17A1024	Business Communication and Soft Skills			2	2			4	4	75
ES	GR17A1025	Engineering Workshop			2	2			4	4	75
BS	GR17A1029	Engineering Physics lab			2	2			4	4	75
		Total	11	5	8	24	11	10	16	37	825

EEE I. B.Tech		I-SEMESTER									
Group	Subject code	Name of subject	Credits			Total credits	Hours			Total Hours	Total Marks
			L	T	P		L	T	P		
BS	GR17A1001	Linear Algebra and Single Variable Calculus	2	1		3	2	2		4	100
BS	GR17A1002	Advanced Calculus	2	1		3	2	2		4	100
BS	GR17A1007	Engineering Physics	2	1		3	2	2		4	100
ES	GR17A1009	Computer Programming	2	1		3	2	2		4	100
ES	GR17A1018	Basic Electrical Engineering	2	1		3	2	2		4	100
HS	GR17A1005	English	2	1		3	2	2		4	100
ES	GR17A1025	Engineering Workshop			2	2			4	4	75
BS	GR17A1029	Engineering Physics lab			2	2			4	4	75
ES	GR17A1027	Computer Programming lab			2	2			4	4	75
		Total credits/Hours/Marks	12	6	6	24	12	12	12	36	825

EEE I. B.Tech		II-SEMESTER									
Group	Subject code	Name of subject	Credits			Total credits	Hours			Total Hours	Total Marks
			L	T	P		L	T	P		
BS	GR17A1003	Transform Calculus and Fourier Series	2	1		3	2	2		4	100
BS	GR17A1004	Numerical Methods	2	1		3	2	2		4	100
BS	GR17A1008	Engineering Chemistry	2	1		3	2	2		4	100
ES	GR17A1010	Data Structures	2	1		3	2	2		4	100

ES	GR17A1023	Engineering Graphics	1		2	3	1		4	5	100
ES	GR17A1019	Fundamentals of Electronics Engineering	2	1		3	2	2		4	100
HS	GR17A1024	Business Communication and Soft Skills			2	2			4	4	75
ES	GR17A1026	IT Workshop			2	2			4	4	75
BS	GR17A1030	Engineering Chemistry lab			2	2			4	4	75
		Total credits/Hours/Marks	11	5	8	24	11	10	16	37	825

MECH I. B.Tech			I-SEMESTER								
Group	Subject code	Name of subject	Credits			Total credits	Hours			Total Hours	Total Marks
			L	T	P		L	T	P		
BS	GR17A1001	Linear Algebra and Single Variable Calculus	2	1		3	2	2		4	100
BS	GR17A1002	Advanced Calculus	2	1		3	2	2		4	100
BS	GR17A1008	Engineering Chemistry	2	1		3	2	2		4	100
ES	GR17A1023	Engineering Graphics	1		2	3	1		4	5	100
ES	GR17A1018	Basic Electrical Engineering	2	1		3	2	2		4	100
ES	GR17A1012	Engineering Mechanics (Statics)	2	1		3	2	2		4	100
HS	GR17A1024	Business Communication and Soft Skills			2	2			4	4	75
ES	GR17A1026	IT Workshop			2	2			4	4	75
BS	GR17A1030	Engineering Chemistry lab			2	2			4	4	75
		TOTAL	11	5	8	24	11	10	16	37	825

MECH I. B.Tech			II-SEMESTER								
Group	Subject code	Name of subject	Credits			Total credits	Hours			Total Hours	Total Marks
			L	T	P		L	T	P		
BS	GR17A1003	Transform Calculus and Fourier Series	2	1		3	2	2		4	100

BS	GR17A1004	Numerical Methods	2	1		3	2	2		4	100
BS	GR17A1007	Physics for Engineers	2	1		3	2	2		4	100
HS	GR17A1005	English	2	1		3	2	2		4	100
ES	GR17A1011	Computer Programming & Data structures	2	1		3	2	2		4	100
ES	GR17A1020	Engineering Mechanics (Dynamics)	2	1		3	2	2		4	100
ES	GR17A1025	Engineering Workshop			2	2			4	4	75
BS	GR17A1029	Engineering Physics lab			2	2			4	4	75
ES	GR17A1028	Computer Programming & Data Structures lab			2	2			4	4	75
		Total	12	6	6	24	12	12	12	36	825