1st Semester Group-A (CY/CE/EE/ETC/AI)

Sr. No.	Category of Subject	Course Name		Teaching Scheme			Evaluation Scheme				Credit
				L	T/A	P	CA	MSE	ESE/ Ext. Pra.	Total	
1	BSC	Advanced Chemistry	CY1T002,CE1T002,EE1T002,ET1T002,AI1T002	2	1A	0	20	20	60	100	3
2	ESC	Engineering Graphics & Design	CY1T003,CE1T003,EE1T003,ET1T003,AI1T003	1	0	0	10	10	30	50	1
3	BSC	Linear Algebra & Complex Analysis	CY1T005,CE1T005,EE1T005,ET1T005,AI1T005	2	1T	0	20	20	60	100	3
4	ESC	Basic Civil and Mechanical Engineering	CY1T008,CE1T008,EE1T008,ET1T008,AI1T008	2	0	0	20	20	60	100	2
5	ESC	Energy and Environment Engineering	CY1T009,CE1T009,EE1T009,ET1T009,AI1T009	2	0	0	20	20	60	100	2
6	CC	Soft Skill and Personality Development	CY1C001,CE1C001,EE1C001,ET1C001,AI1C001	0	2A	0	40	0	60	100	2
7	AEC	Communication Skills	CY1A001,CE1A001,EE1A001,ET1A001,AI1A001	1	0	0	10	10	30	50	1
8	BSC	Advanced Chemistry Lab	CY1L002,CE1L002,EE1L002,ET1L002,AI1L002	0	0	2	60	0	40	100	1
9	ESC	Engineering Graphics & Design Lab	CY1L003,CE1L003,EE1L003,ET1L003,AI1L003	0	0	4	60	0	40	100	2
10	AEC	Communication Skills Lab	CY1L005,CE1L005,EE1L005,ET1L005,AI1L005	0	0	2	60	0	40	100	1
11	VSEC	Vocational and Skill Enhancement Course (VSEC *)-Lab	CY1L007,CE1L007,EE1L007,ET1L007,AI1L007	0	0	4	60	0	40	100	2
				10	4	12				1000	20
					26						

1st Semester Group-B(ME/IT/CSE/CSE-DS)

Sr. No.	Category of Subject	Course Name		Teaching Scheme			Evaluation Scheme				Credit
				L	T/A	P	CA	MSE	ESE/ Ext. Pra.	Total	
1	BSC	Advanced Physics	ME1T001,IT1T001,CS1T001,DS1T001	2	1A	0	20	20	60	100	3
2	ESC	Basics of "C" Programming	ME1T004,IT1T004,CS1T004,DS1T004	2	0	0	20	20	60	100	2
3	BSC	Numerical Method & Advance Calculus	ME1T006,IT1T006,CS1T006,DS1T006	2	1T	0	20	20	60	100	3
4	ESC	Basic Electrical and Electronics	ME1T007,IT1T007,CS1T007,DS1T007	2	0	0	20	20	60	100	2
5	CC	Physical Fitness and Wellness.	ME1C002,IT1C002,CS1C002,DS1C002	0	2A	0	40	0	60	100	2
6	IKS	Indian Knowledge System	ME1K001,IT1K001,CS1K001,DS1K001	2	0	0	20	20	60	100	2
7	BSC	Advanced Physics Lab	ME1L001,IT1L001,CS1L001,DS1L001	0	0	2	60	0	40	100	1
8	ESC	Basics of "C" Programming Lab	ME1L004,IT1L004,CS1L004,DS1L004	0	0	2	60	0	40	100	1
9	ESC	Workshop Practices	ME1L006,IT1L006,CS1L006,DS1L006	0	0	4	60	0	40	100	2
10	VSEC	Data Analytics Using Excel	ME1L008,IT1L008,CS1L008,DS1L008	0	0	4	60	0	40	100	2
				10	4	12				1000	20
					26						

VSEC* Lab= Web Development (AI)/(CY)/ Civil Engg workshop(CE)/ Electrical Engg workshop(EE)/Component Testing & PCB Manufacturing(ETC)

BOS, Chairman

Education to Eternity

2nd Semester Group-A (CY/CE/EE/ETC/AI)

Sr. No.	Category of Subject	Course Name		Teaching Scheme			Evaluation Scheme				Credit
				L	T/A	P	CA	MSE	ESE/ Ext. Pra.	Total	
1	BSC	Advanced Physics	CY2T001,CE2T001,EE2T001,ET2T001,AI2T001	2	1A	0	20	20	60	100	3
2	ESC	Basics of "C" Programming	CY2T004,CE2T004,EE2T004,ET2T004,AI2T004	2	0	0	20	20	60	100	2
3	BSC	Numerical Method & Advance Calculus	CY2T006,CE2T006,EE2T006,ET2T006,AI2T006	2	1T	0	20	20	60	100	3
4	ESC	Basic Electrical and Electronics	CY2T007,CE2T007,EE2T007,ET2T007,AI2T007	2	0	0	20	20	60	100	2
5	PCC	Program Core Course (PCC*)	CY2T010,CE2T010,EE2T010,ET2T010,AI2T010	2	0	0	20	20	60	100	2
6	CC	Physical Fitness and Wellness.	CY2C002,CE2C002,EE2C002,ET2C002,AI2C002	0	2A	0	40	0	60	100	2
7	IKS	Indian Knowledge System	CY2K001,CE2K001,EE2K001,ET2K001,AI2K001	2	0	0	20	20	60	100	2
8	BSC	Advanced Physics Lab	CY2L001,CE2L001,EE2L001,ET2L001,AI2L001	0	0	2	60	0	40	100	1
9	ESC	Basics of "C" Programming Lab	CY2L004,CE2L004,EE2L004,ET2L004,AI2L004	0	0	2	60	0	40	100	1
10	ESC	Workshop Practices	CY2L006,CE2L006,EE2L006,ET2L006,AI2L006	0	0	4	60	0	40	100	2
11	VSEC	Data Analytics Using Excel	CY2L008,CE2L008,EE2L008,ET2L008,AI2L008	0	0	4	60	0	40	100	2
				12	4	12				1100	22
					28						

2nd Semester Group-B (ME/IT/CSE/CSE-DS)

Sr. No.	Category of Subject	Course Name		Teaching Scheme			Evaluation Scheme				Credit
				L	T/A	P	CA	MSE	ESE/ Ext. Pra.	Total	
1	BSC	Advanced Chemistry	ME2T002,IT2T002,CS2T002,DS2T002	2	1A	0	20	20	60	100	3
2	ESC	Engineering Graphics & Design	ME2T003,IT2T003,CS2T003,DS2T003	1	0	0	10	10	30	50	1
3	BSC	Linear Algebra & Complex Analysis	ME2T005,IT2T005,CS2T005,DS2T005	2	1T	0	20	20	60	100	3
4	ESC	Basic Civil and Mechanical Engineering	ME2T008,IT2T008,CS2T008,DS2T008	2	0	0	20	20	60	100	2
5	ESC	Energy and Environment Engineering	ME2T009,IT2T009,CS2T009,DS2T009	2	0	0	20	20	60	100	2
6	PCC	Program Core Course (PCC*)	ME2T010,IT2T010,CS2T010,DS2T010	2	0	0	20	20	60	100	2
7	CC	Soft Skill and Personality Development	ME2C001,IT2C001,CS2C001,DS2C001	0	2A	0	40	0	60	100	2
8	AEC	Communication Skills	ME2A001,IT2A001,CS2A001,DS2A001	1	0	0	10	10	30	50	1
9	BSC	Advanced Chemistry Lab	ME2L002,IT2L002,CS2L002,DS2L002	0	0	2	60	0	40	100	1
10	ESC	Engineering Graphics & Design Lab	ME2L003,IT2L003,CS2L003,DS2L003	0	0	4	60	0	40	100	2
11	AEC	Communication Skills Lab	ME2L005,IT2L005,CS2L005,DS2L005	0	0	2	60	0	40	100	1
12	VSEC	Vocational and Skill Enhancement Course (VSEC *)-Lab	ME2L007,IT2L007,CS2L007,DS2L007	0	0	4	60	0	40	100	2
				12	4	12				1100	22
					28						

(PCC*)= Concept of Manufacturing (ME)/ Electrical Technology (EE)/ Digital Circuits & Microprocessor (ETC) Mechanics of Rigid Bodies (CE)/Computer Organization and Networking (CSE)/(DS)/(IT)/(AI)/(CYB)

VSEC* Lab= Mechanical CAD Applications(ME) /Web Development (CSE)/(DS)/(IT)

BOS, Chairman

1st Semester Group-A (CY/CE/EE/ETC/AI)

Sr. No.	Category of Subject	Course Name	Course Code	Teaching Scheme			Evaluation Scheme				Credit
				L	T/A	P	CA	MSE	ESE/ Ext. Pra.	Total	
1	BSC	Advanced Chemistry	CY1T002,CE1T002,EE1T002,ET1T002,AI1T002	2	1A	0	20	20	60	100	3
2	ESC	Engineering Graphics & Design	CY1T003,CE1T003,EE1T003,ET1T003,AI1T003	1	0	0	10	10	30	50	1
3	BSC	Linear Algebra & Complex Analysis	CY1T005,CE1T005,EE1T005,ET1T005,AI1T005	2	1T	0	20	20	60	100	3
4	ESC	Basic Civil and Mechanical Engineering	CY1T008,CE1T008,EE1T008,ET1T008,AI1T008	2	0	0	20	20	60	100	2
5	ESC	Energy and Environment Engineering	CY1T009,CE1T009,EE1T009,ET1T009,AI1T009	2	0	0	20	20	60	100	2
6	CC	Soft Skill and Personality Development	CY1C001,CE1C001,EE1C001,ET1C001,AI1C001	0	2A	0	40	0	60	100	2
7	AEC	Communication Skills	CY1A001,CE1A001,EE1A001,ET1A001,AI1A001	1	0	0	10	10	30	50	1
8	BSC	Advanced Chemistry Lab	CY1L002,CE1L002,EE1L002,ET1L002,AI1L002	0	0	2	60	0	40	100	1
9	ESC	Engineering Graphics & Design Lab	CY1L003,CE1L003,EE1L003,ET1L003,AI1L003	0	0	4	60	0	40	100	2
10	AEC	Communication Skills Lab	CY1L005,CE1L005,EE1L005,ET1L005,AI1L005	0	0	2	60	0	40	100	1
11	VSEC	Vocational and Skill Enhancement Course (VSEC *)-Lab	CY1L007,CE1L007,EE1L007,ET1L007,AI1L007	0	0	4	60	0	40	100	2
				10	4	12				1000	20
					26						

2nd Semester Group-A (CY/CE/EE/ETC/AI)

Sr. No.	Category of Subject	Course Name	Course Code	Teaching Scheme			Evaluation Scheme				Credit
				L	T/A	P	CA	MSE	ESE/ Ext. Pra.	Total	
1	BSC	Advanced Physics	CY2T001,CE2T001,EE2T001,ET2T001,AI2T001	2	1A	0	20	20	60	100	3
2	ESC	Basics of "C" Programming	CY2T004,CE2T004,EE2T004,ET2T004,AI2T004	2	0	0	20	20	60	100	2
3	BSC	Numerical Method & Advance Calculus	CY2T006,CE2T006,EE2T006,ET2T006,AI2T006	2	1T	0	20	20	60	100	3
4	ESC	Basic Electrical and Electronics	CY2T007,CE2T007,EE2T007,ET2T007,AI2T007	2	0	0	20	20	60	100	2
5	PCC	Program Core Course (PCC*)	CY2T010,CE2T010,EE2T010,ET2T010,AI2T010	2	0	0	20	20	60	100	2
6	CC	Physical Fitness and Wellness.	CY2C002,CE2C002,EE2C002,ET2C002,AI2C002	0	2A	0	40	0	60	100	2
7	IKS	Indian Knowledge System	CY2K001,CE2K001,EE2K001,ET2K001,AI2K001	2	0	0	20	20	60	100	2
8	BSC	Advanced Physics Lab	CY2L001,CE2L001,EE2L001,ET2L001,AI2L001	0	0	2	60	0	40	100	1
9	ESC	Basics of "C" Programming Lab	CY2L004,CE2L004,EE2L004,ET2L004,AI2L004	0	0	2	60	0	40	100	1
10	ESC	Workshop Practices	CY2L006,CE2L006,EE2L006,ET2L006,AI2L006	0	0	4	60	0	40	100	2
11	VSEC	Data Analysis Using Excel	CY2L008,CE2L008,EE2L008,ET2L008,AI2L008	0	0	4	60	0	40	100	2
				12	4	12				1100	22
					28						

(PCC*)=Computer Organization and Networking (AI)/(CY)/Mechanics of Rigid Bodies (CE)/Electrical Technology (EE)/ Digital Circuits & Microprocessor (ETC)

VSEC* Lab= Web Development (AI)/(CY)/ Civil Engg workshop(CE)/ Electrical Engg workshop(EE)/Component Testing & PCB Manufacturing(ETC)

BOS, Chairman

1st Semester Group-B(ME/IT/CSE/CSE-DS)

Sr. No.	Category of Subject	Course Name	Course Code	Teaching Scheme			Evaluation Scheme				Credit
				L	T/A	P	CA	MSE	ESE/ Ext. Pra.	Total	
1	BSC	Advanced Physics	ME1T001,IT1T001,CS1T001,DS1T001	2	1A	0	20	20	60	100	3
2	ESC	Basics of "C" Programming	ME1T004,IT1T004,CS1T004,DS1T004	2	0	0	20	20	60	100	2
3	BSC	Numerical Method & Advance Calculus	ME1T006,IT1T006,CS1T006,DS1T006	2	1T	0	20	20	60	100	3
4	ESC	Basic Electrical and Electronics	ME1T007,IT1T007,CS1T007,DS1T007	2	0	0	20	20	60	100	2
5	CC	Physical Fitness and Wellness.	ME1C002,IT1C002,CS1C002,DS1C002	0	2A	0	40	0	60	100	2
6	IKS	Indian Knowledge System	ME1K001,IT1K001,CS1K001,DS1K001	2	0	0	20	20	60	100	2
7	BSC	Advanced Physics Lab	ME1L001,IT1L001,CS1L001,DS1L001	0	0	2	60	0	40	100	1
8	ESC	Basics of "C" Programming Lab	ME1L004,IT1L004,CS1L004,DS1L004	0	0	2	60	0	40	100	1
9	ESC	Workshop Practices	ME1L006,IT1L006,CS1L006,DS1L006	0	0	4	60	0	40	100	2
10	VSEC	Data Analysis Using Excel	ME1L008,IT1L008,CS1L008,DS1L008	0	0	4	60	0	40	100	2
				10	4	12				1000	20
					26						

2nd Semester Group-B (ME/IT/CSE/CSE-DS)

Sr. No.	Category of Subject	Course Name	Course Code	Teaching Scheme			Evaluation Scheme				Credit
				L	T/A	P	CA	MSE	ESE/ Ext. Pra.	Total	
1	BSC	Advanced Chemistry	ME2T002,IT2T002,CS2T002,DS2T002	2	1A	0	20	20	60	100	3
2	ESC	Engineering Graphics & Design	ME2T003,IT2T003,CS2T003,DS2T003	1	0	0	10	10	30	50	1
3	BSC	Linear Algebra & Complex Analysis	ME2T005,IT2T005,CS2T005,DS2T005	2	1T	0	20	20	60	100	3
4	ESC	Basic Civil and Mechanical Engineering	ME2T008,IT2T008,CS2T008,DS2T008	2	0	0	20	20	60	100	2
5	ESC	Energy and Environment Engineering	ME2T009,IT2T009,CS2T009,DS2T009	2	0	0	20	20	60	100	2
6	PCC	Program Core Course (PCC*)	ME2T010,IT2T010,CS2T010,DS2T010	2	0	0	20	20	60	100	2
7	CC	Soft Skill and Personality Development	ME2C001,IT2C001,CS2C001,DS2C001	0	2A	0	40	0	60	100	2
8	AEC	Communication Skills	ME2A001,IT2A001,CS2A001,DS2A001	1	0	0	10	10	30	50	1
9	BSC	Advanced Chemistry Lab	ME2L002,IT2L002,CS2L002,DS2L002	0	0	2	60	0	40	100	1
10	ESC	Engineering Graphics & Design Lab	ME2L003,IT2L003,CS2L003,DS2L003	0	0	4	60	0	40	100	2
11	AEC	Communication Skills Lab	ME2L005,IT2L005,CS2L005,DS2L005	0	0	2	60	0	40	100	1
12	VSEC	Vocational and Skill Enhancement Course (VSEC *)-Lab	ME2L007,IT2L007,CS2L007,DS2L007	0	0	4	60	0	40	100	2
				12	4	12				1100	22
					28						

(PCC*)= Concept of Manufacturing (ME)/Computer Organization and Networking (CSE)/(DS)/(IT)

VSEC* Lab= Mechanical CAD Applications(ME) /Web Development (CSE)/(DS)/(IT)

BOS, Chairman