



Programme Name : Diploma

SEMESTER : I						
S.No.	Course Code	Course Title	L	T	P	C
1	DMT 101	Mathematics-I	3	1	-	4
2	DPY 101	Physics-I	3	1	-	4
3	DEE 101/ DEC 101	Fundamental of Electrical Engineering/Fundamental of Electronics Engineering	3	-	-	3
4	DCS 101/ DME 101	Basics of Computer System /Elements of Mechanical & Civil Engineering	3	-	-	3
5	EVS 101	EVS	3	-	-	3
6	DCS 151/ DME 151	Basics of Computer System Lab /Elements of Mechanical & Civil Engineering Lab	-	-	2	1
7	DEE 151/ DEC 151	Fundamental of Electrical Engineering Lab/Fundamental of Electronics Engineering Lab	-	-	2	1
8	DCE 151/ DME 153	Engineering Drawing/ Workshop Practice	-	-	4	2
9	DPY 151	Physics Lab	-	-	2	1
10	DLL 101	Life Skill (Basic English)	3	-	0	3
TOTAL NO. OF CREDITS						25
SEMESTER : II						
S. No.	Course Code	Course Title	L	T	P	C
1	DMT 102	Mathematics-II	3	1	-	4
2	DPY 102	Physics-II	3	1	-	4
3	DEE 101/ DEC 101	Fundamental of Electrical Engineering/Fundamental of Electronics Engineering	3	-	-	3
4	DCS 101/ DME 101	Basics of Computer System /Elements of Mechanical & Civil Engineering	3	-	-	3
5	DCY 102	Chemistry	3	-	-	3
6	DCS 151/ DME 151	Basics of Computer System Lab /Elements of Mechanical & Civil Engineering Lab	-	-	2	1
7	DEE 151/ DEC 151	Fundamental of Electrical Engineering Lab/Fundamental of Electronics Engineering Lab	-	-	2	1
8	DCE 151/ DME 153	Engineering Drawing/ Workshop Practice	-	-	4	2
9	DCY 152	Chemistry Lab	-	-	2	1
10	DLL 152	Life Skill (Communication Skill)	-	-	4	2
TOTAL NO. OF CREDITS						24

SEMESTER : III						
S.No.	Course Code	Course Title	L	T	P	C
1	DMT 201	Applied Mathematics	3	1	0	4
2	DCE 201	Public Health Engg	3	0	0	3
	DCE 203	Hydraulics	3	0	0	3
3	DCE 205	Elementry of Electrical & Mechanical Engg	3	0	0	3
4	DCE 207	Strength of Materials	3	0	0	3
5	DCE 209	Building Science	3	0	0	2
6	DCE 211	Surveying-I	3	0	0	3
7	DCE 251	Surveying Lab	0	0	2	1
8	DCE 253	Strength of Materials Lab	0	0	2	1
9	BLL 251	Life Skill (Soft skill-I)	0	0	4	2
10	DCE 255	Professional Practice I	0	0	2	1
TOTAL NO. OF CREDITS						26
SEMESTER : IV						
S.No.	Course Code	Course Title	L	T	P	C
1	DCE 202	Concrete Technology	3	0	0	3
2	DCE 204	Construction Materials and Construction Practice	3	0	0	3
3	DCE 206	Geo Technical Engineering	3	0	0	3
4	DCE 210	Computer Aided Drawing	3	0	0	3
5	DCE 252	Engineering Drawing Lab	0	0	2	1
6	DCE 254	Geo Technical Engineering Lab	0	0	2	1
7	DCE 256	Concrete Technology lab	0	0	2	1
8	DCE 258	Public Health Engineering Lab	0	0	2	1
9	DCE 260	Computer Aided Drawing Lab	0	0	4	2
10	DLL 252	Life Skill (Soft skill-II)	0	0	4	2
11	DCE 262	Professional Practice II	0	0	2	1
TOTAL NO. OF CREDITS						21
SEMESTER : V						
S.No.	Course Code	Course Title	L	T	P	C
1	DCE 301	Design of Reinforced Cement Concrete	3	0	0	3
2	DCE 303	Transportation Engineering	3	0	0	3
3	DCE 305	Estimating, Costing & Valuation	3	0	0	3
4	DCE 307	Surveying II	3	0	0	3
5		Elective-1	3	0	0	3
6	DCE 351	Transportation Engineering Lab	0	0	2	1
7	DCE 353	Estimating, Costing & Valuation Lab	0	0	2	1
8	DCE 355	Surveying II Lab	0	0	4	2
9	CAC 300	Life Skill (Campus to Corporate)	0	0	4	2
10	DCE 357	Industrial Project & Entrepreneurship	0	0	2	1
11	DCE 359	Professional Practice III	0	0	2	1
TOTAL NO. OF CREDITS						23
SEMESTER : VI						
S.No.	Course Code	Course Title	L	T	P	C
1	DCE 302	Environmental Education & Disaster Management	3	0	0	3
2	DCE 304	Design of Steel & Masonary Structures	3	0	0	3
3	DCE 306	Constructive Management, Accounts & Entrepreneurship Development	3	0	0	3
4	DCE 308	Civil Engineering Drawing II	3	0	0	3

5		Elective-2	3	0	0	3
6	DCE 352	Survey Camp	0	0	2	1
7	DCE 354	RCC & Trans. Lab	0	0	2	1
8	DCE 356	Civil Engineering Drawing II Lab	0	0	2	1
9	DCE 350	Major Project	0	0	12	6
10	DCE 358	Industrial Training & Field Exposure	0	0	2	1
TOTAL NO. OF CREDITS						25
Elective-1						
1	DCE 309	Irrigation Engineering	3	0	0	3
2	DCE 311	Highway Engineering)	3	0	0	3
Elective-2						
1	DCE 310	Earthquake Engineering	3	0	0	3
2	DCE 312	Environmental Pollution & Control	3	0	0	3