

REDESIGNED 2015

(A Statutory Body under an Act of Parliament, Degree Level Institution)

DIP IIET(I)

PART-I

1st YEAR SYLLABUS (BASIC ENGINEERING)

Subject Code	Subject Title	Max Marks
Semester – I		
BE / 101 / CSS	Communication Skills (Studies)	100
BE / 102 / EPHY – I	Engineering Physics – I	100
BE / 103 / ECHM - I	Engineering Chemistry – I	100
BE / 104 / AMTHS	Applied Mathematics	100
BE / 105 / EMK	Engineering Mechanics	100
Semester - II		
BE / 201 / BEA	Business Economics & Accountancy	100
BE / 202 / EPHY – II	Engineering Physics – II	100
BE / 203 / ECHM – II	Engineering Chemistry – II	100
BE / 204 / EMTH	Engineering Mathematics	100
BE / 205 / SOM	Strength of Materials	100

PART-II

SECOND YEAR SYLLABUS Civil Engineering

Subject Code	Subject Title	Max Marks
Semester – III		
CE / 301 / EGRP	Engineering Graphics	100
CE / 302 / CMAT	Construction Materials & Practice	100
CE / 303 / SRVY	Surveying	100
CE / 304 / CEDRG	Civil Engineering Drawing	100
Semester - IV		
CE / 401 / TSTR	Theory of Structure	100
CE / 402 / TENG	Transportation Engineering	100
CE / 403 / IDGN	Interior Design	100
CE / 404 / WRM	Water Resources Management	100

PART-III
THIRD YEAR SYLLABUS
Civil Engineering

Subject Code	Subject Title	Max Marks
Semester – V		
CE 501 / STENGG	Structural Engineering	100
CE 502 / CECV	Civil Estimating, Costing & Valuation	100
CE / 503 / CT&C	Concrete Technology & Construction	100
CE / 504 / ENVE	Environmental Engineering	100
Semester - VI		
CE / 601 / CONM	Construction Management	100
CE / 602 / FLMC	Fluid Mechanics	100
CE / 603 / TP	Town Planning	100
CE / 604 / PRO	Project	200