

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 Electrical Engineering

Subject Code	Subject Title	Max Marks
Semester – III		
EE / 301 / EDRG	Engineering Drawing	100
EE / 302 / EC	Electrical Science	100
EE / 303/ EEM	Electrical Engineering Materials	100
Semester - IV		
EE / 401 / EED	Electrical Engineering Drawing	100
EE / 402 /EM-I	Electrical Machines -I	100
EE / 403 / EMMI	Electrical Measurement and Measuring Instruments	100

PART-III

THIRD YEAR SYLLABUS

Electrical Engineering

Subject Code	Subject Title	Max Marks
Semester – V		
EE / 501 / EM-II	Electrical Machines-II	100
EE / 502 / EP-I (T&D)	Electrical power-I(Transmission and Distribution)	100
EE / 503 / EED-II	Electrical Engineering Drawing-II	100
EE / 504 / ENVE	Environmental Engineering	100
Semester -VI		
EE / 601/ EP-II (G&P)	Electrical power-II (Generation & Protection)	100
EE / 602/ UEE	Utilization of Electrical Energy	100
EE / 603/ IM	Industrial Management	100
EE / 604 / PROJECT	PROJECT	200