

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 Mechanical Engineering

Subject Code	Subject Title	Max Marks
Semester – III		
ME / 301 / EDRG	Engineering Drawing	100
ME/ 302 / ATHE	Applied Thermodynamics	100
ME / 303 / BEET	Basic Electrical & Electronics Technology	100
ME / 304/ WT	Workshop Technology	100
Semester - IV		
ME / 401 / FM	Fluid Mechanics	100
ME / 402 / MP	Manufacturing Process	100
ME / 403 / MC	Material Science	100

PART-III

THIRD YEAR SYLLABUS Mechanical Engineering

Subject Code	Subject Title	Max Marks
Semester – V		
ME / 501 / TM	THEORY OF MACHINES	100
ME/ 502 / RAC	REFRIGERATION & AIR CONDITIONING	100
ME / 503 / IE	INDUSTRIAL ENGINEERING	100
ME / 504/ ENVE	Environmental Engineering	100
Semester -VI		
ME / 601/ IM	INDUSTRIAL MANAGEMENT	100
ME / 602/ CNC	CNC MACHINES AND AUTOMATION	100
ME / 603 / PROJECT	PROJECT	200