

AM IET(I) Section –A

Group-I

FIRST SEMESTER

Code No	Course Title	Marks	
		EA	Total
Theory			
107 BTT 01	Technical English-I	100	100
107 BTT 02	Mathematics-I	100	100
107 BTT 03	Engineering Physics-I	100	100
107 BTT 04	Engineering Chemistry-I	100	100
107 BTT 05	Fundamentals of Computing and Programming	100	100
Total of Theory		500	500

SECOND SEMESTER

Code No	Course Title	Marks	
		EA	Total
Theory			
207 BTT 01	Technical English-II	100	100
207 BTT 02	Mathematics-II	100	100
207 BTT 03	Engineering Physics-II	100	100
207 BTT 04	Engineering Chemistry-II	100	100
207 BTT 05	Engineering Mechanics	100	100
207 BTT 06	Engineering Graphics	100	100
Total of Theory		600	600

Section –B
ELECTRICAL & ELECTRONICS ENGINEERING
Group-III FIFTH SEMESTER

Code No.	Course Title	Marks	
		EA	Total
Theory			
507 BEET 01	Electrical Machines - I	100	100
507 BEET 02	Power Electronics	100	100
507 BEET 03	Control System	100	100
507 BEET 04	Electromagnetic Theory	100	100
507 BEET 05	Microprocessor & Microcontrollers	100	100
	Total of Theory	500	500

Section –B

Group-III SIXTH SEMESTER

Code No.	Course Title	Marks	
		EA	Total
Theory			
607 BEET 01	ELECTRICAL MACHINES - II	100	100
607 BEET 02	ELECTRIC DRIVES	100	100
607 BEET 03	POWER SYSTEMS - I (Transmission and Distribution)	100	100
607 BEET 04	POWER PLANT ENGINEERING	100	100
607 BEET 05	Analog Electronic Circuits	100	100
	Total of Theory	500	500

Section –B
ELECTRICAL & ELECTRONICS ENGINEERING
Group-IV SEVENTH SEMESTER

Code No.	Course Title	Marks	
		EA	Total
Theory			
707 BEET 01	POWER SYSTEM-II (Switchgear & Protection)	100	100
707 BEET 02	ELECTRICAL MACHINE DESIGN	100	100
707 BEET 03	DIGITAL SIGNAL PROCESSING	100	100
707 BEET 04	UTILIZATION OF ELECTRIC POWER	100	100
	Total of Theory	400	400

Section –B

Group-IV EIGHTH SEMESTER

Code No.	Course Title	Marks	
		EA	Total
Theory			
807 BEET 01	INDUSTRIAL MANAGEMENT	100	100
807 BEET 02	FINANCIAL MANAGEMENT & ACCOUNTS	100	100
807 BEET 03	PRINCIPLES OF COMMUNICATION ENGINEERING	100	100
807 BEET 04	ENVIRONMENTAL SCIENCE	100	100
807 BEET 05	Project Work	100	100
	Total of Theory	500	500