

AM IET(I) Section –A

(Basic Engineering, Common for All)

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 –A

CIVIL ENGINEERING

Group-II

THIRD SEMESTER

Code No.	Course Title	Marks	
		EA	Total
Theory			
307 BCET 01	ARCHITECTURE AND TOWN PLANNING	100	100
307 BCET 02	CIVIL ENGINEERING MATERIALS AND BUILDING CONSTRUCTION	100	100
307 BCET 03	Fluid Mechanics	100	100
307 BCET 04	Strength of Materials	100	100
	Total of Theory	400	400

Section –A

Group-II

FOURTH SEMESTER

Code No.	Course Title	Marks	
		EA	Total
Theory			
407 BCET 01	SOIL MECHANICS	100	100
407 BCET 02	BUILDING PLANNING AND DRAWING	100	100
407 BCET 03	FOUNDATION ENGINEERING	100	100
	Total of Theory	300	300

Section –B

CIVIL ENGINEERING

Group-III

FIFTH SEMESTER

Code No.	Course Title	Marks	
		EA	Total
Theory			
507 BCET 01	SURVEYING	100	100
507 BCET 02	CONCRETE STRUCTURE DESIGN	100	100
507 BCET 03	Environmental Management	100	100
	Total of Theory	300	300

Section –B

Group-III

SIXTH SEMESTER

Code No.	Course Title	Marks	
		EA	Total
Theory			
607 BCET 01	Structural Design	100	100
607 BCET 02	Transportation Engineering	100	100
607 BCET 03	Pre-stressed concrete structures	100	100
	Total of Theory	300	300

Section –B
CIVIL ENGINEERING

Group-IV SEVENTH SEMESTER

Code No.	Course Title	Marks	
		EA	Total
	Theory		
707 BCET 01	Design and drawing -I	100	100
707 BCET 02	Estimation, costing and valuation	100	100
707 BCET 03	Advanced Structural Design	100	100
	Total of Theory	300	300

Section –B

Group-IV EIGHTH SEMESTER

Code No.	Course Title	Marks	
		EA	Total
	Theory		
807 BCET 01	Design and Drawing -II	100	100
807 BCET 02	BRIDGE ENGINEERING	100	100
807 BCET 03	CONSTRUCTION MANAGEMENT	100	100
807 BCET 04	Project Work	100	100
	Total of Theory	400	400