MHT-CET TEST SCHEDULE

XII-PHYSICS		
Sr. No.	Chapter	Ques
1	Circular motion	50
2	Gravitation	50
3	Rotational motion	50
4	Oscillations	50
5	Elasticity	50
6	Surface tension	50
7	Wave motion	50
8	Stationary waves	50
9	Kinetic theory of gases	50
10	Wave theory of light	50
11	Interference and diffraction	50
12	Electrostatics	50
13	Current electricity	50
14	Magnetic effects of electric current	50
15	Magnetism	50
16	Electromagnetic inductions	50
17	Electrons and photons	50
18	Atoms, Molecules and Nuclei	50
19	Semiconductors	50
20	Communication systems	50

XII-CHEMISTRY		
Sr. No.	Chapter	Ques
1	Solid State	50
2	Solutions and colligative properties	50
3	Chemical thermodynamics and energetic	50
4	Electrochemistry	50
5	Chemical kinetics	50
6	General principles and processes of isolation of elements	50
7	p-Block elements (Group - 15, 16, 17, 18)	50
8	d and f Block Elements	50
9	Coordination compounds	50
10	Halogen derivatives of alkanes	50
11	Alcohols, phenols and ethers	50
12	Aldehydes, ketones and carboxylic acids	50
13	Organic compounds containing nitrogen	50
14	Biomolecules	50
15	Polymers	50
16	Chemistry in everyday life	50

XII-MATHS		
Sr. No.	Chapter	Ques
1	Mathematical Logic	50
2	Matrices	50
3	Trigonometric functions	50
4	Pair of straight lines	50
5	Vectors	50
6	Three dimensional geometry	50
7	Line	50
8	Plane	50
9	Linear programming problems	50
10	Continuity	50
11	Differentiation	50
12	Applications of derivative	50
13	Integration	50
14	Definite integral	50
15	Applications of definite integral	50
16	Differential equation	50
17	Probability distribution	50
18	Bernoulli trials and Binomial distribution	50

XII-BIOLOGY		
Sr. No.	Chapter	Ques
1	Genetic Basis of Inheritance	100
2	Gene: its nature, expression and regulation	100
3	Biotechnology: Process and Application	100
4	Enhancement in Food Production	100
5	Microbes in Human Welfare	100
6	Photosynthesis	100
7	Respiration	100
8	Reproduction in Plants	100
9	Organisms and Environment-I	100
10	Origin and the Evolution of Life	100
11	Chromosomal Basis of Inheritance	100
12	Genetic Engineering and Genomics	100
13	Human Health and Diseases	100
14	Animal Husbandry	100
15	Circulation	100
16	Excretion and osmoregulation	100
17	Control and Co-ordination	100
18	Human Reproduction	100
19	Organisms and Environment-II	100

PCMB UNIT TEST SCHEDULE		
Sr. No.	PHYSICS-Unit Wise Test	Ques
1	Circular motion	50
	Wave theory of light	
	Gravitation	
	Interference and diffraction	
2	Rotational motion	50
	Electrostatics	
	Oscillations	
	Current electricity	
3	Elasticity	50
	Magnetic effects of electric current	
	Surface tension	
	Magnetism	
4	Wave motion	50
	Electromagnetic inductions	
	Stationary waves	
	Electrons and photons	
5	Kinetic theory of gases	50
	Atoms, Molecules and Nuclei	
	Semiconductors	
	Communication systems	

Sr. No.	Chemistry-Unit Wise Test	Ques
1	Solid State	50
	Solutions and colligative properties	
	Coordination compounds	
2	Chemical thermodynamics and energetic	50
	Halogen derivatives of alkanes	
	Alcohols, phenols and ethers	
3	Electrochemistry	50
	Chemical kinetics	
	Aldehydes, ketones and carboxylic acids	
4	Organic compounds containing nitrogen	50
	Biomolecules	
	General principles and processes of isolation of elements	
5	p-Block elements (Group - 15, 16, 17, 18)	50
	d and f Block Elements	
	Polymers	
	Chemistry in everyday life	

Sr. No.	Mathematics-Unit Wise Test	Ques
1	Mathematical Logic	50
	Continuity	
	Matrices	
	Differentiation	
2	Trigonometric functions	50
	Applications of derivative	
	Pair of straight lines	
	Integration	
3	Vectors	50
	Definite integral	
	Three dimensional geometry	
	Applications of definite integral	
4	Line	50
	Differential equation	
	Plane	
	Probability distribution	
5	Linear programming problems	50
	Bernoulli trials and Binomial distribution	
	Vectors,3D,Plane	
	Integration,Differentiation,Def.integral	

Sr. No.	Biology-Unit Wise Test	Ques
1	Genetic Basis of Inheritance	100
	Origin and the Evolution of Life	
	Gene: its nature, expression and regulation	
	Chromosomal Basis of Inheritance	
2	Biotechnology: Process and Application	100
	Genetic Engineering and Genomics	
	Enhancement in Food Production	
	Human Health and Diseases	
3	Microbes in Human Welfare	100
	Animal Husbandry	
	Photosynthesis	
	Circulation	
4	Respiration	100
	Excretion and osmoregulation	
	Reproduction in Plants	
	Control and Co-ordination	
5	Organisms and Environment-I	100
	Human Reproduction	
	Organisms and Environment-II	

PCMB-Full Portion Test-5		
1	Full Portion Test-1	
2	Full Portion Test-2	
3	Full Portion Test-3	
4	Full Portion Test-4	
5	Full Portion Test-5	