

DISTANCE LEARNING PROGRAMME

STUDY MATERIAL COURSE & JOINT PACKAGE COURSE TARGET: PRE-MEDICAL

SET # 03

Dear Student, We are sending following modules alongwith this checklist. Kindly check whether you have got all the modules mentioned in this checklist.

PHYSICS			
Module No.	S. No.	TOPIC	CLASS
P-03	1	Thermal Physics (Mode of heat transfer, KTG, Thermodynamics)	
	2	Oscillations (S.H.M.)	11 th
	3	Wave Motion & Doppler's Effect	
P-03	1	Solutions	
P-06	1	Ray optics and optical Instruments	
	2	Wave Optics	
	3	Modern Physics-I, II, III	12 th
	4	Semiconductor & Digital Electronics	
P-06	1	Solutions	2
		CHEMISTRY	
C-06	1	Halogen Derivatives	
	2	Oxygen Containing Compounds	
	3	Nitrogen Containing Compounds	12 th
	4	Biomolecules, Polymers, Chemistry In Everyday life	
	5	Hints and Solutions	
		BIOLOGY	
B-03	1	Organism & Environment (Ecology) & Demography	
	2	Origin & Evolution of life	12 th
	3	Strategies for enhancement in food production (Animal Husbandry)	
B-07	1	Digestion and Absorption	
	2	Breathing and exchange of gases	11 th
	3	Body fluids and circulation	11.
	4	Excretory products & their elimination	
B-08	1	Neural control and coordination (Nervous System)	
	2	Chemical co-ordination and integration (endocrine System)	11 th
	3	Sensory Organs	11"
	4	Locomotion and movement (Skeletal system & Limb muscles)	