

**STUDY MATERIAL CHECK LIST: CLASS 11th (NURTURE 1 - YEAR COURSE)
TARGET : PRE-MEDICAL (NEET - UG)**
SET # 01

Dear Student, We are sending the following modules along with this checklist. Kindly verify that you have received all the modules mentioned in the checklist.

Module No.	TOPIC	CLASS
PHYSICS		
P-01	1. Basic Mathematics used in physics & Vector	11th
	2. Units and measurement	
	3. Kinematics (Motion along a straight line and motion in a plane)	
	4. Newton's Law's of motion & Friction	
P-02	1. Work , Energy & Power	11th
	2. Circular Motion	
	3. Centre of Mass & Collisions	
	4. Rotational Motion	
	5. Gravitation	
	6. Properties of matter and Fluid Mechanics	
P-07	Physics experimental Skills	11th+12th
SOLUTIONS	Modules 1, 2 and 4 (Module 4 is from Class 12th)	11th+12th
CHEMISTRY		
C-01	1. Some Basic concept of chemistry	11th
	2. Atomic Structure	
	3. Chemical Equilibrium	
	4. Ionic Equilibrium	
	5. Thermodynamics & Chemical Energetics	
	6. Redox Reaction	
	7. Hints and Solutions	
C-02	1. Periodic Table	11th
	2. Chemical Bonding	
	3. Hints and Solutions	
BIOLOGY		
B-01	DIVERSITY IN THE LIVING WORLD	11th
	1. The Living World	
	2. Biological Classification	
	3. Plant Kingdom	
B-02	1. Morphology of Flowering plants	11th
	2. Anatomy of flowering plants	
	3. Cell : The unit of life	
	4. Cell cycle and cell division	
B-04	1. Animal Kingdom	11th
	2. Structural organisation in animals (Animal Tissues)	
	3. Cockroach (<i>Periplaneta americana</i>)	
	4. Frog (<i>Rana tigrina</i>)	
B-11	Experimental Biology	11th

*Please note that some modules may cover Class 12th content as mentioned in the checklist.