G.N. National Public School NOTICE

No. GN/CPC/02/2020-21 Date. 01.04.2021

Dear Parents,

Incharge

It is to inform you that the school has started Integrated Academic-cum-Competition Classes for the students of Class - XI & XII. The main purpose of these classes is to prepare the students for various Competitive Examinations like IIT, NEET etc. Selection will be on the basis of Written Test to be held on 12.04.2021.

Students who are willing to join these classes may give their consent on or before 08.04.2021.

S			Principal \
	CON	 <u>sent</u>	
I have gone through the my ward	Class	Sec	ated 01.04.2021 and I allow to appear in the
			ire

G.N. National Public School NOTICE

No. GN/CPC/03/2020-21 Date. 01.04.2021

The syllabus for the Written Test to be held on 12.04.2021 for the Integrated Academic-cum-Competition Class is as follows:-

Subject	Name of Topics/chapter
Physics	Motion in 1-D, Motion in 2-D, Newton's Laws of Motion & Friction, Work, Power & Energy, Gravitation, Simple Harmonic Motion, Waves, System of particles (Rotational Motion).
Chemistry	Atomic structure, Basic Concepts of Chemistry, Chemical Bonding & Molecular Structure, States of Matter, s-Block Elements, Equilibrium.
Mathematics	Set Theory and Relations, Functions upto determining the Domain and Range and Periodic Functions, Inequalities including Quadratic, Modulus, Greatest Integer Type, Fractional / Decimal Type, Exponential, Logarithmic and Trigonometric Inequalities etc., Trigonometry upto Properties of Triangles, Exponential and Logarithms and Their Properties, Introduction To Cartesian Coordinate System/Geometry, The Straight Lines.
Biology	Cell and cell structure, Cell division, Animal tissues, Circulation of body fluid, Plant kingdom, Excretion and osmoveguletion, Biological classification, Neural control in organism.

Incharge

Principal