

Programme Schedule of online weekend classes (XI) under Udaan Project 2017-19

2nd Week

Saturday 4th November, 2017	
Class XI	
1:00pm – 2:45 pm	
Subject	Mathematics
Resource person	Mr. Rehan Nawaz
Topic	Straight Lines – Angle between lines and distance of a point from a line, Concurrency of three lines, family of Lines, Shifting of Origin, Image of a point in a line
2.45pm – 3.15pm Lunch Break	
3:15 pm – 5.00 pm	
Subject	Physics
Resource person	Mr. G.K. Mishra
Topic	Rotational Motion – Basic concepts of rotational motion, Equation of rotational motion, moment of a force, torque, Rigid body rotation.
Sunday 5th November , 2017	
9.00 am – 11.30 am	
Subject	Chemistry
Resource Person	Dr. Rakhi Thareja
Topic	State of Matter – Real Gases, Liquefaction of Gases, Viscosity and surface Tension
11.30am -12.00- noon Lunch Break	
12.00 noon– 2.30pm	
Subject	Physics
Resource person	Mr. Sandeep Singhal
Topic	Rotational Motion – Angular momentum, conservation of angular momentum and its applications
2.30pm to 2.40pm break	
2.40pm to 4.10pm Assessment on topics of week No.1	