

WEEKLY DISTRIBUTION OF SYLLABUS**CLASS-XII PHYSICS**

Month	Week	Name of Chapter	Topic/Content
September	6 th Sept.- 11 Sept.	Unit –III Chapter- Four Moving Charges and Magnetism	OERSTED'S EXPERIMENT BIOT - SAVART LAW AND ITS APPLICATION (MAGNETIC FIELD AT CENTRE OF CURRENT CARRYING CIRCULAR LOOP, MAGNETIC FIELD AT A POINT ON THE AXIS OF CURRENT CIRCULAR COIL)
	13 Sept.-18 Sept.	Unit –III Chapter- Four Moving Charges and Magnetism	AMPERE CIRCUITAL LAW APPLICATIONS OF AMPERE'S CIRCUITAL LAW(INFINITE STRAIGHT LONGWIRE, SOLENOID, TOROID) MOTION OF CHARGE IN UNIFORM ELECTRIC FIELD
	20 Sept.-25 Sept.	Unit –III Chapter- Four Moving Charges and Magnetism	FORCE ON CHARGE IN MAGNETIC FIELD MOTION OF CHARGE IN UNIFORM MAGNETIC FIELD (I) TO B (II) MAKING ANGLE WITH B LORENTZ FORCE VELOCITY FILTER
	27Sept.-02Oct.	Unit –III Chapter- Four Moving Charges and Magnetism	FORCE ON A CURRENT CARRYING CONDUCTOR IN B FORCE BETWEEN TWO PARALLEL CURRENT CARRYING CONDUCTOR TORQUE ON A CURRENT CARRYING COIL IN B. MOVING COIL GALVANOMETER AND ITS SENSITIVITY