

St. Francis Xavier's College
2017/2018
Physics
Course Outline

Level: F.5

Term: 1

Topic	Chapter
Wave Motions	Sound
Heat and Gases	Gases
Mechanics	Projectile Motion
	Uniform Circular Motion
	Gravitation
Astronomy and Space Science	The Universe as Seen in Different Scales
	Astronomy through History
	Orbital Motions under Gravity

Modes of Assessment and weighting:

Modes	Regular Tests	Assignment	Examination
Weights	10%	10%	80%

Term: 2

Topic	Chapter
Astronomy and Space Science	Stars and the Universe
Electricity and Magnetism	Electrostatics
	Electric Circuit
	Domestic Electricity
	Electromagnetism
	Electromagnetic Induction
	Transmission of Electricity

Modes of Assessment and weighting:

Modes	Regular Tests	Assignment	Examination
Weights	10%	10%	80%