

Class XI-C Geography 2022-2023
BIFURCATION OF SYLLABUS

FPG - Fundamentals of Physical Geography NCERT Book
IPE - India-Physical Environment NCERT Book
DM - Disaster Management, Pract. - Practicals

July

Dates	Working days	Book	Topic and Sub topics	Mode of Assessment	Activity
1-15	12	FPG	Chapter 1: Geography as an integrating discipline, Branches of Geography, Importance of Physical Geography Chapter 2: Origin of Earth - early and modern theories, formation of planets and stars, Solar system & Evolution of Earth, Development of Lithosphere, Evolution of atmosphere and hydrosphere. Chapter 4: Distribution of Oceans and Continents - Continental drift theory, Ocean floor and sea floor spreading, Plate Tectonics.	Assignment	Knowing the Universe, Visual Representations of various theories
16-31	13	FPG	Practical: Chapter 1: Introduction to Maps. and Chapter 2: Map Scale. Chapter: 3 Longitudes and Latitudes FPG-Chapter 3: Interior of Earth - Sources of information, Earthquakes, Structure of Earth, Volcanism. Chapter 6: Geomorphic Processes - Endogenic processes, Exogenic Processes & Weathering, Effects and significance of weathering, Mass Movements, Erosion and Deposition, Soil formation.	Class Test	Measuring Time from Longitudes, Soil Profile display

Class Test- 1: Syllabus: - FPG - L-1, 2, 3 & 4

August

Dates	Working days	Book	Topic and Sub topics	Mode of Assessment	Activity
1-15	9	FPG	Chapter 7: Landforms and Evolution - Running water, Groundwater. Glaciers, Sea waves and Winds. Chapter 8: Structure & Composition of Atmosphere.	Assignment	e-module on different geomorphic processes
16-31	13	FPG	Chapter 9: Solar Radiation - Heating and Cooling of atmosphere, Heat Budget, Factor controlling temperature. Chapter 10: Atmospheric Circulation - Atmospheric Pressure, Circulation of winds, Air Masses & Types of cyclones.	Class Test	Understanding Heat Budget

September

Dates	Working days	Book	Topic and Sub topics	Mode of Assessment	Activity
1-15	12	FPG	Chapter 11: Water in the Atmosphere - Concepts, Types of clouds and rainfall. Chapter 12: World Climate - Climate types, Koeppen's classification, Climate change and Global warming.	Assignment	Identifying different types of clouds Map Activities
16-30	13		Term-I Examinations		

Term-I Syllabus: - FPG - 1 to 12 / Practicals - 1 to 3

October

Dates	Working days	Book	Topic and Sub topics	Mode of Assessment	Activity
1-15	8	Pract	Chapter 13: Water (Oceans) - Hydrological cycle, Temperature and Salinity of ocean water. Chapter 4: Map Projection Chapter 5: Topographical maps.	Assignment	Interpretation of Topographical Maps
16-31	10	FPG & IPE	Chapter 14: Movements of ocean water - Sea waves, Tides. Ocean currents. Chapter 15: Life on the Earth - Ecology and ecosystems, Biogeochemical cycles. Chapter 16: Biodiversity and Conservation - Types of Biodiversity, Importance and conservation of biodiversity.	Assignment	Identifying biogeochemical cycles around us

November

Dates	Working days	Book	Topic and Sub topics	Mode of Assessment	Activity
1-15	11	IPE	Chapter 1: India Location & Size. Chapter 2: Structure and Physiography - Geological divisions. Practical: Chapter 6: Aerial Photographs	MCQs	Map & Google Earth activities
16-30	13	IPE	Chapter 3: Drainage System - concepts & classification, Himalayan Drainage, Peninsular Drainage. Chapter 4: Climate - Factors of Indian Climate, Mechanism of seasons, Nature of Monsoon. Types of Seasons, Characteristics & Importance of Monsoon.	Class Test	Drainage identification through virtual globes - Google Earth

December

Dates	Working days	Book	Examination	Mode of Assessment	Activity
1-15	12	IPE	Chapter 5: Natural Vegetation - Types of vegetation, Forest conservation, wildlife conservation, Biosphere reserves.	Class Tests	Corelating climate & natural vegetation
16-31	14	Pract	Chapter 7: Introduction to remote sensing	Practicals	Mirror Stero-scope

Class Test - 3: -Syllabus: - FPG - L-13, 14, 15, 16

January

Dates	Working days	Book	Topic and Sub topics	Mode of Assessment	Activity
1-15	NIL				
16-31	13	DM	Chapter 1: Introduction to Disaster Management. Chapter 2: Hazards - Earthquakes, Tsunami, Cyclone.Drought, Flood, Landslide.	Activity sheets	Earthquake activities

February

Dates	Working days	Book	Topic and Sub topics	Mode of Assessment	Activity
1-15	12		Revision for annual Exam	Revision sheets	Revision
16-28	10		Annual Examination		

Annual Exam Theory & Practical Syllabus: All Chapters of both books