

AIR FORCE SCHOOL, BAMRAULI
ANNUAL SPLIT-UP OF SYLLABUS -2024-25
CLASS XI

SUBJECT- GEOGRAPHY (029)

TextBooks: A.Fundamentals of Physical Geography (Ncert)
 B.India-Physical Environment (Ncert)

MONTH	UNITS	TOPICS/ SUB TOPICS	PERIODS	ACTIVITY/ PROJECTS
July	A: Unit 1 Geography as a Discipline A Unit II The Earth B Unit 1 Introduction	A: Ch-1 Geography as a Discipline A: Ch-2 The Origin and Evolution of the Earth B: Ch-1 India-Location	16	B: Ch-1 Location <ul style="list-style-type: none"> • Latitudinal extent of India • Longitudinal extent of india • Standard Meridian of India • Important latitude passing through India (Tropic of Cancer) • Southern Most Point of mainland of India (Kanyakumari)
August				-----
		REVISION AND PT-1		
		PT-1		
August	B : Unit II Physiography A : Unit II The Earth A : Unit III Landforms	B : Ch-2 Structure and Physiography B:Ch-3 Drainage System A:Ch-3 Interior of the Earth A:Ch-4 Distribution of Oceans and Continents A:Ch-5 Geomorphic process A:Ch-6 Landforms and their Evolution	24	B: Ch 2 -Structure and Physiography <ul style="list-style-type: none"> • Mountains: Karakoram Range, Garo- Khasi Jaintia hills, Aravalli Range, Vindhyan Range, Satpur Range, Western ghats & Eastern ghats • Peaks: K2, Kanchenjunga, Nandadevi, Nanga Parvat, Namcha Barwa and Anaimudi • Passes: Shipkila, Nathula, Palghat, Bhor ghat and Thal

			<p>ghat</p> <ul style="list-style-type: none"> • Plateaus: Malwa, Chhotnagpur, Meghalaya and Deccan Plateau. • Coastal Plains: Saurashtra, Konkan, North and South Kanara, Malabar, Coromandel and Norther Circars • Islands: Andaman & Nicobar Islands and Lakshadweep Islands <p>B:Ch-3 Drainage System</p> <ul style="list-style-type: none"> • Rivers: Brahmaputra, Indus, Satluj, Ganga, Yamuna, Chambal, Damodar, Mahanadi, Krishna, Kaveri, Godavari, Narmada, Tapti and Luni • Lakes: (Identification Wular, Sambhar, Chilika, Kolleru, Pulicat & Vembanad • Straits, Bays, Gulfs: Palk Strait, Rann of Kachch, Gulf of Kachch, Gulf of Mannar & Gulf of Khambat <p>A:Ch 4-Distribution of Oceans and Continents</p> <ul style="list-style-type: none"> • Political Map of all Continents of the world. • Major Oceans of the world: Indian Ocean, Pacific Ocean, Atlantic Ocean, Arctic Ocean, Southern Ocean. • Major lithospheric plates and Minor lithospheric plates, Ring of fire (Pacific Ocean), Mid-Atlantic Ridge.
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		A: Ch-10 Water in the Atmosphere		<ul style="list-style-type: none"> • Mojave Desert- Nevada, US • Patagonian Desert-Argentina • Sahara-Arica • Gobi Desert- Mongolia, Asia • Thar desert- India • Great Victoria desert-Australia
November	A: Unit IV: Climate B : Unit IV : Natural Hazards and Disasters Management : Causes , Consequences and Management	A: Ch-11 World Climate and Climate Change (To be tested through Internal Assessment in the form of Project and Presentations) B: Ch-7 Natural Hazards and Disasters (To be tested through Internal Assessment in the form of Project and Presentations)	26	PPT , Project work
December	REVISION	REVISION	4	
	REVISION AND PT-2			
January	A: Unit V: Water(Oceans) A: Unit VI : Life On the Earth	A: Ch-12 Water (Oceans) A:Ch-13 Movements of Ocean Water A:Ch-14Biodiversity and Conservation (To be tested through Internal Assessment in the form of Project and presentations)	16	A: Ch-12 Water (Oceans) Major Seas:- Black sea,Baltic sea, Caspian Sea, Mediterranean Sea ,North Sea, Red sea ,Bay of Fundy A:Ch-13 Movements of Ocean Water Ocean Currents- Cold currents :- Humboldt c. California c

			,Falkland c., Canaries c.b,West Australian c. ,Oyashio c Labrador c. Warm currents:- Alaska c. ,Brazilian c. ,Aughlas c Kuroshio c, Gulf stream c. A:Ch-14Biodiversity and Conservation Ecological hotspots Eastern Himalaya, India ,Western ghats, India ,Indonesia Asia ,Eastern Madagascar, Africa ,Upper Guinean forests, A'rica Atlantic forest, Brazil ,Tropical Andes
February			REVISION
			ANNUAL EXAM
March			----- ---

Note: Map Work to be practiced:INDIA & WORLD

SUBJECT-GEOGRAPHY(PRACTICAL)

Text Book: PRACTICAL WORK IN GEOGRAPHY Part-I (NCERT)

MONTH	CHAPTERS / TOPICS	ACTIVITY	PERIODS
July	Ch-1:Introduction to Maps	Introduction to maps activity and practical file	4
August	Ch-2:Map Scale	Drawing of scale and practical file	4
September	Ch-3:Latitude, Longitude and Time	Practical file , Longitude and time activity	5
	HALF YEARLY PRACTICAL EXAM		
October	Ch-4:Map Projections	Making of projections and practical file	2

November	Ch-4:Map Projections (Continued) Ch-5:Topographical Maps	Drawing of landforms and practical file	6
December	Ch-6:Introduction to RemoteSensing	Practical file	2
January	Ch-:Introduction to RemoteSensing(Contd...)	Practical file	6
February	Revision		
February	ANNUAL PRACTICAL EXAM		
March	-----		

SYLLABUS TO BE ASSESSED

PT I (AUGUST)	PT II (HALF -YEARLY) (SEPTEMBER)	P T III (DECEMBER)	ANNUAL EXAMS (FEBRUARY/ MARCH)
Book-I Fundamentals of Physical Geography A:Ch-1 Geography as a Discipline A:Ch-2 The Origin and Evolution of the Earth Book-II India : Physical Environment A:Ch-1 India- Location	Book-I Fundamentals of Physical Geography A:Ch-1 Geography as a Discipline A:Ch-2 The Origin and Evolution of the Earth A:Ch-3 Interior of the Earth A:Ch-4 Distribution of Oceans and Continents A:Ch-5 Geomorphic process A:Ch-6 Landforms and their evolution Book-II India : Physical Environment B:Ch-1 India-Location B:Ch-2 Structure and Physiography B:Ch-3 Drainage System Practical work in Geography -Part 1	Book-I Fundamentals of Physical Geography A : Ch-7 Composition and Structure of Atmosphere A: Ch-8 Solar Radiation,Heat Balance and Temperature A: Ch-9 Atmospheric Circulation and Weather Systems A: Ch-10 Water in the Atmosphere Book-II India : Physical Environment B:Ch-4-Climat B: Ch-5 -Natural Vegetation	Book-I Fundamentals of Physical Geography A:Ch-1 Geography as a Discipline A:Ch-2 The Origin and Evolution of the Earth A:Ch-3 Interior of the Earth A:Ch-4 Distribution of Oceans and Continents A:Ch-5 Geomorphic process A:Ch-6 Landforms and their evolution A : Ch-7 Composition and Structure of Atmosphere A: Ch-8 Solar Radiation,Heat Balance and Temperature A: Ch-9 Atmospheric Circulation and Weather Systems A: Ch-10 Water in the Atmosphere A: Ch-12 Water (Oceans) A:Ch-13 Movements of Ocean Water Book-II India : Physical Environment B: Ch-1 India- Location B:Ch-2 Structure and Physiography B:Ch-3 Drainage System B:Ch-4Climate B: Ch-5 Natural Vegetation Practical Work in Geography (Part -I)

	Ch-1:Introduction to Maps Ch-2:Map Scale Ch-3:Latitude, Longitude and Time		Ch-1 Introduction to Maps Ch-2 Map Scale Ch-3 Latitude, Longitude and Time Ch-4 Map Projection Ch-5 Topographical Maps Ch-6 Introduction to Remote Sensing
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