### **SESSION 2023-24**

## **Annual syllabus**

## **CLASS XI**

## **SUBJECT: GEOGRAPHY (CODE: 029)**

## CONTENT

PART A:	BOOK-1 Fundamentals of Physical Geography
	Geography as a discipline
UNIT 1	Chapter 1 - Geography as a discipline,
	Chapter 1 Geography as a discipline,
	The Earth
UNIT 2	
	Chapter 2 - Origin and evolution of the earth
	Chapter 3- Interior of the earth
	Chapter 4- Distribution of oceans and continents
	Landforms
UNIT 3	Chartes 5. Coomagnic agrees
	Chapter 5- Geomorphic processes
	Chapter 6- Landforms and their evolution
Unit 4	Climate
	Chapter 7- Composition and structure of Atmosphere
Map work	Map work on identification of features based on ( chapter 4 Distribution of oceans and continents) the
(only mid Term examination)	outline Physical/Political map of the world. List of items enclosed and see the CBSE syllabus.
examination)	· 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.
Part-B	Book 2 India physical Environment
UNIT 7	Introduction
	Chapter 1- India: Location

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Unit 8	Physiography
	Chapter 2- Structure and Physiography
	Chapter 3- Drainage systems
Map work	Map Work of features based on above units for locating and labelling on the outline Political/Physical
(only mid Term	map of India. List of items enclosed and see the syllabus issued by CBSE 2023-24
examination)	
	Chapter 1 -India- Location
	· Latitudinal extent of India
	· Longitudinal extent of India
	· Standard Meridian of India
	· Important latitude passing through India (Tropic of Cancer)
	· Southern Most Point of main land of India (Kanya kumari )
	Chapter 2- Structure and Physiography
	<ul> <li>Mountains: Karakoram Range, Garo- Khasi- Jaintia hills, Aravalli Range, Vindhyan Range,</li> <li>Satpura Range, Western ghats &amp; Eastern ghat</li> </ul>
	<ul> <li>Peaks: K2, Kanchenjunga, Nandadevi, Nanga Parvat, Namcha Barwa and Anaimudi</li> <li>Passes: Shipkila, Nathula, Palghat, Bhor ghat and Thal ghat</li> <li>Plateaus: Malwa, Chhotnagpur, Meghalaya and Deccan Plateau.</li> <li>Coastal Plains: Saurashtra, Konkan, North and South Kannad, Malabar, Coromandel and</li> <li>Northern Circars</li> <li>Islands: Andaman &amp; Nicobar Islands and Lakshadweep Islands</li> </ul>
	risianus. Andaman & Nicobar Islanus and Lakshadweep Islanus
	Chapter-3 Drainage System
	<ul> <li>Rivers: Brahmaputra, Indus, Satluj, Ganga, Yamuna, Chambal, Damodar Mahanadi, Krishna, Kaveri, Godavari, Narmada, Tapti and Luni</li> </ul>
	· 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
Part- c	Practical work in geography part-1
	Chapter 1-Introduction to Maps
	Chapter 2- Map Scale
	chapter3- Latitude Longitude and Time
	Guidelines for Internal Assessment/ Geography Practical

1. A practical file must be prepared by students covering all the topics prescribed in the practical
syllabus.
2. The file should be completely handwritten with a cover page, index page and acknowledgment.
3. All practical works should be drawn neatly with appropriate headings, scale, index etc. Data can be
taken from the NCERT text book.
4. The practical file will be assessed at the time of term end practical examinations.
5. A written exam of 25 marks will be conducted based on prescribed practical syllabus.
6. Viva will be conducted based on practical syllabus only.
7. Written Exam -25 Marks
8. Practical file- 03 Marks
9. Viva- 02 Marks

# SYLLABUS OF MID TERM EXAMINATION TO BE COMPLETED BY 15/09/2023 REVISION OF MID TERM SYLLABUS MID TERM EXAMINATION DISCUSSION OF MID-TERM EXAMINATION OUESTION PAPER

PART A:	BOOK-1 Fundamentals of Physical Geography
UNIT 4	CLIMATE
	Chapter 8- Solar Radiation, heat balance and temperature
	Chapter 9- Atmospheric circulation and weather systems
	Chapter 10- Water in the atmosphere
	Chapter 11- World Climate and Climate Change (To be tested through internal assessments in the form of project and presentation)
UNIT 5	Water (Oceans)
	Chapter12 –water (oceans)
	Chapter 13- Movements of ocean water
UNIT 6	Life on the Earth
	Chapter 14 - Biodiversity and Conservation (To be tested through internal assessments in the form of project and presentation)
Map work (Annual examination)	Map work on identification of features based on 4, 9, 12, 13 and 14 chapters on the outline Physical/Political map of the world. list of map items is enclosed provided by CBSE and see the syllabus issued by CBSE 2023-24
,	Map Items for locating and labelling on outline political World Map Fundamentals of Physical Geography
	Chapter 4- Distribution of oceans and continents.
	· Political Map of all Continents of the world.
	· Major Oceans of the world: Indian Ocean, Pacific Ocean, Atlantic Ocean, Arctic Ocean,

Southern Ocean

	Additional table and a six plants and Additional table and a six plants. Discrete (Parisin Ocean) Additional additional table and a six plants
	· Major lithospheric plates and Minor lithospheric plates, Ring of fire (Pacific Ocean), Mid-Atlantic
	Ridge.
	chapter 9 -Atmospheric Circulations and Weather Systems
	Major Hot Deserts of the world:
	· Mojave Desert- Nevada, US
	· Patagonian Desert- Argentina
	· Sahara- Africa
	· Gobi Desert- Mongolia, Asia
	· Thar desert- India
	· Great Victoria desert- Australia
	Chapter 12- Water(Oceans)
	· Major Seas · Black sea · Baltic sea · Caspian Sea · Mediterranean Sea · North Sea · Red sea · Bay
	of Fundy (Canada)-Famous for the highest tides in the world
	Chepter 13- Movements of Ocean Water
	OCEAN CURRENTS-
	Cold currents
	· Humboldt c. · California c. · Falkland c. · Canaries c. · West Australian c. · Oyashio c. · Labrador c.
	Warm currents
	· Alaska c. · Brazilian c. · Agulhas c. · Kuroshio c. · Gulf stream c.
	Chapter 14 - Biodiversity and Conservation Ecological hotspots
	· Eastern Himalaya, India
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Part B	India physical Environment
	FJ
Unit 9	Climate, vegetation and soil
Unit 9	Climate, vegetation and soil
Unit 9	
Unit 9	Climate, vegetation and soil  Chapter 4- climate
Unit 9	Climate, vegetation and soil
Unit 9 Unit 10	Climate, vegetation and soil  Chapter 4- climate
	Climate, vegetation and soil  Chapter 4- climate  Chapter 5-Natural vegetation  Hazards and Disasters: Causes, Consequences and Management
	Climate, vegetation and soil  Chapter 4- climate  Chapter 5-Natural vegetation  Hazards and Disasters: Causes, Consequences and Management  Chapter 6- Natural Hazards and Disasters (To be tested through internal assessment in the form
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   Peaks: K2, Kanchenjunga, Nandadevi, Nanga Parvat, Namcha Barwa and Anaimudi
   Passes: Shipkila, Nathula, Palghat, Bhor ghat and Thal ghat
   Plateaus: Malwa, Chhotnagpur, Meghalaya and Deccan Plateau
  - .Coastal Plains: Saurashtra, Krnkan, North and South Kannad, Malabar, Coromandel and
  - · Islands: Andaman & Nicobar Islands and Lakshadweep Islands

#### Chapter-3 Drainage System

**Northern Circars** 

- 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

#### Chapter 4- Climate

 $\cdot$  Area with highest temperature in India  $\cdot$  Area with lowest temperature in India  $\cdot$  Area with highest rainfall in India  $\cdot$  Area with lowest rainfall in India

#### **Chapter 5- Natural Vegetation**

#### (Identification on an outline map of India)

• Tropical evergreen, Tropical deciduous, Tropical thorn, Montane and Littoral/ Swamp forests. Wildlife reserves:

#### (locating and labeling)

 National Parks: Corbett, Kaziranga, Ranthambore. Shivpuri, Simlipal ☐ Bird Sanctuaries: Keoladev Ghana and Ranganathitto ☐ Wild life Sanctuaries: Periyar, Rajaji, Mudumalai, Dachigam,

#### Part - C

## Practical work in geography part- 1

Chapter 1-Introduction to Maps

Chapter 2- Map Scale

Chapter 3- Latitude Longitude and Time

**Chapter 4- Map Projections** 

Chapter 5 - Topographical Maps

Chapter 6 -Introduction to Remote Sensing

#### **Guidelines for Internal Assessment/ Geography Practical**

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- 8. Practical file- 03 Marks
- 9. Viva- 02 Marks
- Unit wise marks of syllabus to see the syllabus provided by CBSE session 2023-24 for annual examination.
- If any query regarding syllabus of class XI please strictly follow the syllabus provided by CBSE Academic website session 2023-24.
- You can scan the QR code and read the syllabus

#### SYLLABUS MUST BE COMPLETED BY 31st OF JANUARY 2024

## REVISION AND PREPARATION OF ANNUAL EXAMINATION WITH THE HELP OF SUPPORT MATERIAL AND UP LOADED PRACTICICE PAPER ON MIS

#### **ANNUAL EXAMINATION 2024**

#### NOTE: - ANNUAL EXAMINATION WILL BE BASED ON WHOLE SYLLABUS

#### **Prescribed Books:**

- 1. Fundamentals of Physical Geography, Class XI, Published by NCERT
- 2. India, Physical Environment, Class XI, Published by NCERT
- 3. Practical Work in Geography, Class XI, Published by NCERT

Note: 1. The above textbooks are also available in Hindi medium.

2. Kindly refer to the latest editions of all NCERT Textbooks.