



**BOARD OF SECONDARY EDUCATION RAJASTHAN,
AJMER**

Class : XI
Subject : Geography
Subject Code : 14

This subject will have one theory and one practical examination. The examinee is required to pass the theory and practical examinations separately. For study purpose the theory papers and practical work shall be allotted 6 and 4 hours respectively per week. The Examination scheme is as under .

Examination	Time (in hours)	Marks for the paper	Maximum Marks
Part (A) & (B)	3.15	70 (35+35)	100
Practical	4.00	30	

SYLLABUS

PART - (A)

Geography Theory

Fundamental of Physical Geography

Unit No.	Subject Matter	Marks
1.	Geography as a Discipline	03
(1)	Geography as an integrating discipline, branches of geography, importance of physical geography.	
2.	The Earth	04
(1)	Origin and Evolution of the Earth.	
(2)	Interior of the Earth.	
(3)	Distribution of the Oceans & Continents.	

3.	Landforms	08
(1)	Minerals and Rocks.	
(2)	Geomorphic Processes.	
(3)	Landforms and their Evolution.	
4.	Climate	08
(1)	Composition and Structure of Atmosphere	
(2)	Solar Radiation, Heat Balance, Temperature.	
(3)	Atmospheric Circulation and Weather System.	
(4)	Water in the Atmosphere.	
(5)	World Climate and Climate Change.	
5.	Water (Ocean)	04
(1)	Oceanic Water.	
(2)	Movements of Ocean Water.	
6.	Life on the Earth	03
(1)	Life on the Earth.	
(2)	Biodiversity and conservation.	
7.	Map work	05
	Map work based on the above subject matter on the outline map of the world.	
	PART - (B) India : Physical Environment	
8.	Introduction	04
(1)	India - Location, size and neighboring countries.	
9.	Physiography	12
(2)	Structure and Physiography.	
(3)	Drainage System.	
10.	Climate, Vegetation and Soil	11
(4)	Climate.	
(5)	Natural Vegetation.	

(6)	Soils.	
11.	Natural Hazards and Disasters: Causes, Conse and Management	05
(7)	Natural Hazards and disasters.	
14.	Map work based on the subject matter of Part (B) above on the outline political map of India.	05

PRACTICAL WORK

SYLLABUS

Chapter No.	Subject Matter	Marks
1.	Introduction.	1
2.	Map, Scale.	4
3.	Latitude, Longitude and Time.	4
4.	Map Projection.	4
5.	Topographic Maps.	2
6.	Introduction of Aerial photographs .	1
7.	Introduction to Remote Sensing.	1
8.	Weather Instruments, Maps and Charts.	2
9.	Practical Record and Viva Voice	10 (8+2)
The Student will prepare and maintain a Record of Practical Work till End of Session		
(1)	Practical Work in Geography Part-1 : NCERT's book published under copyright.	