



# SYLLABUS FOR THE ACADEMIC SESSION 2020-21

## CLASS – VII

### GEOGRAPHY

Month	Unit	Topic/Chapters	Sub-Topics
April	1	The Interior of the Earth	<ul style="list-style-type: none"> <li>- Interior of the Earth – Crust, Mantle and Core</li> <li>- Rocks and Minerals</li> <li>- Types of Rocks – Igneous, Sedimentary and Metamorphic</li> <li>- The Rock Cycle</li> </ul>
	2	The Changing face of the Earth	<ul style="list-style-type: none"> <li>- Plate Tectonics</li> <li>- Mountain Building – Folding and Faulting</li> </ul>
May	2	The Changing face of the Earth (contd.)	<ul style="list-style-type: none"> <li>- Earthquakes</li> <li>- Volcanoes</li> </ul>
		<b>Pre Mid-Term Exam</b>	
June	2	The Changing face of the Earth (contd.)	<ul style="list-style-type: none"> <li>- Exogenous forces – Weathering and Erosion</li> <li>- Work of river, wind and glacier</li> </ul>
July	3	The Atmosphere	<ul style="list-style-type: none"> <li>- Composition</li> <li>- Structure of the Atmosphere</li> </ul>
	4	Elements of Weather and Climate	<ul style="list-style-type: none"> <li>- Heating of the Earth's atmosphere</li> <li>- Factors affecting temperature</li> </ul>
August	5	Atmospheric Pressure and Wind	<ul style="list-style-type: none"> <li>- Factors influencing Atmospheric Pressure</li> <li>- Pressure Belts of the World</li> <li>- Winds – Permanent, Periodic and Local winds</li> </ul>
		<b>Half Yearly Exam</b>	
September	6	Humidity and Rainfall	<ul style="list-style-type: none"> <li>- Humidity – Absolute and Relative Humidity</li> <li>- Condensation – Types of condensation</li> <li>- Precipitation – Types of precipitation</li> <li>- Types of rainfall</li> </ul>
October	6		
November	7	The Hydrosphere	<ul style="list-style-type: none"> <li>- The Hydrological Cycle</li> <li>- Fresh water and Saline Water (Oceans)</li> <li>- Waves</li> <li>- Tides</li> <li>- Ocean Currents</li> <li>- Water pollution</li> </ul>
		<b>Post Mid-Term Exam</b>	
November	8	The Human Environment, Settlement, Transport and Communication	<ul style="list-style-type: none"> <li>- Settlements – Temporary and Permanent Settlements</li> <li>- Rural and Urban Settlements</li> <li>- Types of Rural Settlements</li> <li>- Patterns of Settlements</li> <li>- Classification of Urban Settlements</li> </ul>
		<b>Case Study: Life in a Desert to be Done as a Project</b>	
December & January	8	The Human Environment, Settlement, Transport and Communication (contd.)	<ul style="list-style-type: none"> <li>- Transport – Roadways, Railways, Waterways, Airways</li> <li>- Communication – Personal and Mass Communication</li> </ul>
		<b>Revision</b>	
February		<b>Annual Examination</b>	

### Syllabus for Annual Examination:

1. Interior of the Earth
2. The changing face of the Earth – Earthquakes and Volcanoes
3. Elements of Weather & Climate
4. Humidity & Rainfall
5. The Hydrosphere
6. The Human Environment