## Class VII

Theme I: Diversity on the Earth

Lesson / Chapter No.	Lesson Name	Key Concepts
1	Reading Maps of Different Kinds	<ul> <li>Symbols – Point, Line, Area</li> <li>Physical Maps</li> <li>Measuring Height on Land</li> <li>Showing Heights on a Map</li> <li>Contour Lines,</li> <li>Uses of Maps showing Heights</li> <li>Mean Sea Level</li> </ul>
2	Rain and Rivers Part – I	<ul> <li>Evaporation</li> <li>Formation of Clouds and Rain</li> <li>Water Cycle</li> <li>Precipitation</li> <li>Humidity</li> <li>Winds and Clouds</li> <li>Rainfall in Telangana</li> <li>Rain Guage</li> </ul>
	Part II	<ul> <li>Rivers – Flow of Rivers</li> <li>Transformation of a Stream in to a Broad River</li> <li>Flood – Plains and Floods</li> <li>Facing the Challenge in Cyclones and Floods (Disasters)</li> <li>How People Prepare for Disasters?</li> </ul>
3	Tanks and Ground Water Part – I	<ul> <li>Tanks</li> <li>How were the Tanks built?</li> <li>Uses of Tanks and Decline of Tanks</li> <li>Fishing in Tanks</li> </ul>
	Part – II	<ul> <li>Ground Water</li> <li>Water Table or Ground Water Level</li> <li>Rocks and Ground Water in Telangana</li> <li>Recharging Ground Water</li> <li>Quality of Ground Water</li> <li>Use of Ground Water</li> </ul>
4	Oceans and Fishing	<ul><li>Ocean Relief</li><li>Kinds of Ocean Water Movements</li></ul>

Lesson / Chapter No.	Lesson Name	Key Concepts
	Part - I	<ul><li>Waves</li><li>Currents</li><li>Tides</li></ul>
	Part – II	<ul> <li>Fishing Village on the Coastal Plains</li> <li>Fishing</li> <li>Nets</li> <li>Agriculture and Animal Husbandry</li> <li>Salinity and Drinking Water</li> <li>Social Life</li> </ul>
5	Europe	<ul> <li>Location of Europe</li> <li>Mountains, Plains and Rivers</li> <li>Peninsulas, Islands and Bays</li> <li>Climate, Distance from the Equator</li> <li>The Atlantic Ocean – Its Influence</li> <li>Westerlies</li> <li>Warm Ocean Currents</li> <li>Western Europe: Showers all the year round</li> <li>Mediterranean Climate in Southern Europe</li> <li>Land, Climate and Agriculture</li> <li>Discovery of Sea Routes</li> <li>Industrial Revolution in Europe</li> <li>Introduction</li> <li>Mountains, Plains and Plateaus</li> <li>Climate</li> <li>The Four Seasons and Agriculture</li> <li>Winter</li> <li>Spring</li> <li>Summer</li> <li>Autumn</li> <li>Animal Rearing and Fodder Crops</li> <li>French Farms – Modern Agriculture</li> <li>Minerals and Industries</li> <li>Sources of Energy and Industrialization</li> </ul>

Lesson / Chapter No.	Lesson Name	Key Concepts
6	Africa	<ul> <li>Africa – A Vast Plateau</li> <li>Climate</li> <li>Regions with Heavy, Moderate and Scanty Rainfall</li> <li>The People of Africa</li> <li>The African Coast</li> <li>Slave Trade</li> <li>European Colonies</li> <li>Independent Africa</li> <li>Seasons</li> <li>Natural Vegetation of Nigeria</li> <li>Mangrove Forests</li> <li>Equatorial Forests</li> <li>The Savanna</li> <li>Natural Regions of Nigeria</li> <li>People</li> <li>Agriculture</li> <li>Crops and Plantations of South Nigeria</li> <li>Agriculture and Animal Husbandry in Northern Nigeria</li> <li>Mineral Oil</li> </ul>
	Theme – II: F	Production, Exchange and Livelihoods
7	Handicrafts and Handlooms Part - I	<ul> <li>Polaiah - Basket Maker of Andugula</li> <li>Urban Slum - Basket Makers</li> </ul>
	Part – II	<ul> <li>Handloom Weavers – Pochampally</li> <li>Stages of Weaving Saree</li> <li>Dyeing yarn</li> <li>Warp and Weft</li> </ul>
		Weaver's Problems and Cooperative Societies
8	Industrial Revolution	<ul> <li>Increasing control of Traders</li> <li>Beginning of Industrial Revolution 1750-1850 A.D.</li> <li>James Watt's Invention</li> <li>Factory System of Production</li> <li>The Experience of a 19<sup>th</sup> Century Child Worker</li> </ul>

Lesson / Chapter No.	Lesson Name	Key Concepts
		<ul> <li>Inside Early factories</li> <li>Sources of Energy and Industrial Development</li> <li>Transport Revolution</li> <li>Trade in Industrial Products</li> </ul>
9	Production in a Factory – A Paper Mill	<ul> <li>Urbanization and Slums</li> <li>Paper Mills in Telangana</li> <li>Raw Materials</li> <li>Paper Mills and Disappearance of Bamboo</li> <li>Process of Paper making</li> <li>Selling the Paper</li> <li>Working in Paper Mill</li> <li>Ownership of the Paper Mill</li> <li>Paper mills – Pollution – Control</li> </ul>
10	Importance of Transport System	<ul> <li>Transport System in Telangana</li> <li>Road ways</li> <li>Railways</li> <li>Airways</li> <li>Waterways</li> <li>Use of Roads for production and Sale of Goods</li> <li>Employment in Transport activities</li> <li>Transport Services and Choices</li> <li>Congestion and Pollution</li> <li>Travel in Safe way</li> <li>Road Safety Week</li> </ul>
Them	e – III : Political Syste	ems and Governance
11	New Kings and Kingdoms - Part – I	<ul> <li>The Emergence of New Dynasties</li> <li>Prashastis and Land Grants</li> <li>Administration in the Kingdoms</li> <li>Warfare for Wealth</li> <li>Mohmud Ghazni</li> <li>Chahamanas</li> </ul>
	Part – II	<ul> <li>The Cholas</li> <li>From Uraiyur to Thanjavur</li> <li>Splendid Temples and Bronze Sculpture</li> <li>Agriculture and Irrigation</li> <li>Administration of the Empire</li> </ul>

Lesson / Chapter No.	Lesson Name	Key Concepts
		<ul><li>Types of Land</li><li>Inscriptions and Texts</li></ul>
12	The Kakatiyas – Emergence of a Regional Kingdom	<ul> <li>Arose of the Kakatiya Kingdom in Warangal</li> <li>Important Kakatiya Rulers</li> <li>Rudradeva</li> <li>Rudrama Devi</li> <li>Nayankara System</li> <li>Encouragement to Agriculture and Temples</li> <li>Trade</li> <li>The End of the Kakatiyas</li> </ul>
13	The Kings of Vijayanagara	<ul> <li>Foundation of Vijayanagara Empire</li> <li>Some Important Kings of Vijayanagara</li> <li>The City of Vijayanagara</li> <li>Armies and Military Leaders</li> <li>'Captains of the Troops' – The Amaranayakas</li> <li>Amaranayakas and Agriculture</li> <li>Trade and Cavalry</li> <li>Krishnadeva Raya – The Ruler</li> <li>Golkonda – Kutubshahis</li> </ul>
14	Mughal Empire	<ul> <li>Who were the Mughals?</li> <li>Important Mughal Emperors – Major Campaigns and Events</li> <li>Mughal Relations with other Rulers</li> <li>Mansabdars and Jagirdars</li> <li>Zabt and Zamindars</li> <li>A closer look - Akber's Policies</li> <li>Sulh – i – kul</li> <li>The Mughal Empire in the 17th Century and after</li> <li>Asafjahis of Hyderabad</li> </ul>
15	Establishment of British Empire in India	<ul> <li>East India Company</li> <li>Mercantilism</li> <li>Armed Traders</li> <li>Growing European Interference in the Kingdoms of India</li> <li>Misuse of Company's Power</li> <li>The English Impose their Rule</li> <li>Discontent with English Rule</li> <li>The Revolt of 1857 and Spreads</li> <li>Every Village in Revolt</li> <li>The Revolt is Suppressed</li> <li>After the Revolt</li> </ul>

Lesson / Chapter No.	Lesson Name	Key Concepts
		Hyderabad State and British
16	Making of Laws in	Our Government after Independence
	the State Assembly	Government make Acts for the benefit of people
		Legislative Assembly
		Assembly Constituency
		Election of MLA
		Formation of Government
		Council of Ministers
		The State Assembly
		The Legislative Council – System of Reservation and Reserved Constituencies
		Governor
		The Making of Laws
		Discussions in the Assembly
		We have Government at District level also
		Functions of the office of District Collector and
	Implementation of	Magistrate of Nallavaram
17	Laws in the	Tahasildar (MRO) and Village Revenue Officers
	District	How Laws of Implemented
	4	- A.P. Water, Land and Trees Protection Act. 2002
	Theme – IV	Social Organization and Inequities
		Caste Discrimination
	Caste	Cast discrimination faced by Dr. B.R. Ambedkar
	Discrimination and	Caste system during vedic period
18	the Struggle for	Striving for Equality
	Equality	Depressed classes – B.S. Venkat Rao
	1	Constitution – Government
		Programmes for equal opportunities
		Working as 'Permanent Worker's in Factories'
		- Trade Union
	Livelihood and	KRS Medicines Factory
19	Struggles of	Working on Construction Sites and Brick Kilns     Working on Construction Sites and Brick Kilns
	Urban Workers	Ensuring Workers Rights – A Global Concern
		<ul><li>Informal Work and Workers in Towns</li><li>Self Employed Women's Association (SEWA)</li></ul>
		Sen Employed women's Association (SEWA)

Lesson / Chapter No.	Lesson Name	Key Concepts
	Then	le – V : Religion and Society
20	Folk – Religion	<ul> <li>Folk worship         <ul> <li>Folk gods and Goddesses</li> </ul> </li> <li>Village deities</li> <li>Community Worship of Folk Deities         <ul> <li>Medaram Jathara – The Story</li> </ul> </li> <li>Moharram (Peerila) and Urs         <ul> <li>Jahangir Peer Dargah – A Symbol of Religious Tolerance</li> </ul> </li> <li>Bonalu</li> <li>The antiquity of Folk Traditions</li> <li>The intermixing of Village deities and High Religious traditions</li> <li>Folk Wisdom and Higher Religion</li> </ul>
21	Devotional Paths to the Divine	<ul> <li>The Philosophy and Bhakti</li> <li>Basavanna's Virashaivism</li> <li>The Saints of Maharashtra</li> <li>Nathpanthis, Siddhas and Yogis</li> <li>Islam and Sufism</li> <li>New Religious Developments in India</li> <li>Bammera Potana</li> <li>Thallapaka Annamacharya</li> <li>Chaitanya Mahaprabhu</li> <li>Kancharla Gopanna</li> <li>Tulsidas</li> <li>A Closer Look : Kabir and Baba Gurunanak</li> </ul>
Theme – VI : Culture and Communication		
22	Rulers and Buildings	<ul> <li>Our Kings and Rulers built different structural monuments</li> <li>Engineering Skills and Construction</li> <li>Temple Construction in the Early Eleventh Century         <ul> <li>A new way of building</li> </ul> </li> <li>Building Temples, Mosques and Tanks</li> <li>Why were Temples destroyed?</li> <li>Imperial Style of the Vijayanagara Period</li> <li>Gardens, Tombs and Forts</li> </ul>