

Class IX

Geography and Economics - Part – I

➤ Lesson / Chapter No.	➤ Lesson Name	➤ Key Concepts
➤ 1	Our Earth	• Universe the Sun and the Earth • Earth - Planetary Body • The Evolution of the Earth • Internal Structure of the Earth • Movements of the Earth's Crust • The Earth's Grid System • Latitudes - Longitudes • Longitudes – Length of Maps – World Time Zones
➤ 2	The Natural Realms of the Earth	• 1. Lithosphere, 2. Hydrosphere, 3. Atmosphere, 4. Biosphere • Lithosphere – Landforms, The Jigsaw Puzzle, Moving Plates, Slow Movements – Sudden Movements • Air and Water transform the surface of the Earth – Weathering, Erosion, Transportation, Deposition • Work of Water • Work of Glaciers, Waves and Wind • Action of Vegetation and Human beings
➤ 3	Hydrosphere	• Hydrological Cycle – Stages • Water Sources – Oceans • Relief of the Ocean • Salinity of the Ocean • Ocean Temperature • Ocean Currents – Causes • Ocean as a Resource
➤ 4	Atmosphere	• Structure of the Atmosphere • Pressure Belts – Planetary Winds • Classification of Winds • Weather and Climate • Humidity, Precipitation, Condensation • Forms of Precipitation • Types of Rainfall – Rainfall across the Globe

➤ 5	Biosphere	• Biosphere • National Vegetation • Tropical Evergreen, Deciduous Forests • Temperature Evergreen Deciduous Forests • Mediterranean, Coniferous Forests • Grasslands • Human Society and Environment • Industries – Pollutants and Effluents • Depletion of Resources
➤ 6	Agriculture in India	• Types of Farming – Subsistence, Commercial Farming • Cropping Pattern • Major Crops – Paddy, Wheat etc., • Food Crops – other than Grains • Non-Food Crops – Rubber, Cotton etc., • Importance of Agriculture • Indian Farmers – Small Landholders • Agricultural Production depends on Natural Factors • Increasing Irrigation and Building Dams • Green Revolution and its Spread • Dry land Agriculture • Post Reform Agriculture • Foreign Trade in Farm Products • Organic Farming – A Case Study
➤ 7	Industries in India	• Factories – Basic necessities • Industrial Location • Agro Based Industries – Textile, Jute, Cotton • Mineral based Industries – Iron and Steel, Aluminium, Cement etc., • Automobile Industry • I.T. and Electronics Industries • Government – Industrial Development • Emerging Problems • New Policy for Industries • Impact of Industrialisation Policies • Increase in the Environmental Problems
➤ 8	Service Activities in India	• What is a Service activity? How is it Important? • Importance of the Service Sector – Challenges • Changes in Technology and Exports of

		Services • Outsourcing • Stress in Jobs in I.T. • Desired Services today – Case Studies – 1 & 2
➤ 9	Credit in the Financial System	• Bank deposits – Money • Loan Activities of Banks • Why People Require Credit? – Terms of Credit – Credit Arrangements: Example of a Village • Formal and Informal Sources of Credit in India • Self – Help Groups • Financial Literacy
➤ 10	Prices and Cost of Living	• Family Budget - Prices affect - Family Budget • Inflation • Price Index Numbers (PIN) • Construct a Consumer Price Index (CPI) • Role of Government in Regulating Prices
➤ 11	The Government Budget and Taxation	• Role of the Government • Expenditures by the Government • Taxes – Indirect, Direct • Value Added Tax (VAT) • Fairness in Taxation • Collection and Evasion of Taxes
History and Political Science - Part – II		
➤ 12	Changing Cultural Traditions in Europe 1300-1800	• The Ancient and Medieval World in Europe • Medieval Asia • Beginning of Modern Era • Humanism • Artists and Realism • Architecture • The Printing Press • A New Concept of Human Beings • The Aspirations of Women • Reformation • Beginning of Modern Science • Exploration of Sea Routes • Renaissance in India
➤ 13	Democratic and Nationalist Revolutions 17th and 18th 19th Centuries	• England – The Civil War and the Glorious Revolution • American War of Independence 1774-1789 • French Revolution

➤		• Growing Middle Class • The Outbreak of the Revolution • France – Constitutional Monarchy • The Reign of Terror • Directory Rule – Napoleon • Unification of Germany • Unification of Italy
➤ 14	Industrialisation and Social Change	• Industrialisation – Britain • Coal and Iron • Cotton Spinning and Weaving • Steam Power – Transportation • Changed lives – Workers, Women and Children • Industrialisation – Germany and France
➤ 15	Social Protest Movements	• Protest Movements • Worker's Movements – England • Luddism • Socialism – Karl Marx, Friedrich Engels • Women's Movement
➤ 16	Colonialism in Latin America, Asia and Africa	• Early Colonialism – Europe • Colonies in America • Latin America • Colonialism in Asia – China • Colonialism in Africa – Congo, South Africa
➤ 17	Impact of Colonialism in India	• Forests – Before British Rule • Forests – During British Rule • Adivasi Revolts – Santhal, Munda and Kumaon • Adivasi Revolts in Andhra Pradesh – Alluri Sitha Rama Raju, Komaram Bheem • The British Industrial Policy • Indian Industry - First World War • Problems of Indian Industry at the time of Independence • Labourers in Indian Industries • Labourer's Struggles • Labour Organisations
➤ 18	Expansion of Democracy	• Democracy – Libya • Democracy – Myanmar (Burma) • Democracy and Dictatorship • The March of Democracy

➤ 19	Democracy – An Evolving Idea	• Democracy – Responsible Governments • Democracy – Equality and Inclusiveness • Democracy – Active Participation of Citizens • Democracy – Civil Liberties, Equality • Democracy – Free and Fair Elections • Democracy – Law and Minority Opinion • Democracy – Majoritarian Vs Inclusive • Democracy – Majoritarianism in Sri Lanka • Democracy – Accommodation in Belgium • Dignity and Freedom of the Citizens
➤ 20	Human Rights and Fundamental Rights	• What are the Rights? • Fundamental Rights – Indian Constitution • Right to Equality • Right to Freedom • Right Against Exploitation • Right to Freedom of Religion • Right to Education and Culture • Right to Constitutional Remedies • Human Rights Commission • Human Rights - Violation
➤ 21	Women Protection Acts	• Women Protection Acts • Children Rights • Prohibition of Child Marriage Act – 2006 • The Immoral Trafficking (prevention) Act – 1956 • The Dowry Prohibition Act – 1961 • The Protection of Women from Domestic Violence • Lok Adalat
➤ 22	Disaster Management	• Human Induced Disaster (Man Made Disasters) • Accident Related Disasters • Rail Accidents • Air Accidents • Fire Accidents • Terrorism
➤ 23	Traffic Education	• Traffic Education • Need and Significance of Traffic Education • Traffic Chaos • Driving Licence • Drunken Drive – Breath Analyser • Cancellation of Driving Licence

		• Traffic Signs • Advices to Drivers • Necessity for Registration • Road Marking Signs • Road Safety • Rules for Pedestrians • Rules for Motor Cycles
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