

**Government of Andhra Pradesh**  
**Department of School Education**  
**State Council of Educational Research & Training**  
**Category of Posts: PGT**  
**Paper – II - Social Studies**  
**Syllabus**

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**PART - I**

**I. General Knowledge And Current Affairs (Marks: 10)**

**PART - II**

**II. Perspectives In Education (Marks: 10)**

**1. History of Education :**

- The Education in Ancient India - Pre-Vedic and Post-Vedic period, Medieval Education.
- Education in Pre Independent era - Woods Despatch (1854), Hunter Commission (1882), Hartog Committee (1929), Sargent Committee (1944).
- Education in Post Independent era - Mudaliar Commission (1952-53), Kothari Commission (1964-66), Ishwarbhai Patel committee (1977), NPE-1986, POA-1992

**2. Teacher Empowerment:**

- Need, interventions for empowerment, Professional code of conduct for teachers, Teacher motivation, Professional development of Teachers and Teacher organizations, National / State Level Organizations for Teacher Education, Maintenance of Records and Registers in Schools.

**3. Educational Concerns in Contemporary India:**

- Democracy and Education, Equality, Equity, Quality in Education, Equality of Educational opportunities.
- Economics of Education, Education as Human Capital, Education and Human Resource Development, Literacy - Saakshar Bharat Mission.
- Population Education, Gender - Equality, Equity and Empowerment of Women, Urbanization and migration, Life skills.
- Adolescence Education
- Value Education – More Value and Professional Ethics in Education.
- Health and Physical Education
- Inclusive Education - Classroom Management in Inclusive Education
- Role of Education in view of Liberalization, Privatization and Globalization
- Programmes and Projects – APPEP, DPEP, Sarva Siksha Abhiyan, National Programme for Education of Girls at Elementary Level (NPEGEL), Rashtriya Madhyamika Siksha Abhiyan(RMSA), Rashtriya Aveshekar Abhiyan (RAA), KGBVs, Model Schools.
- Incentives and special provisions – Mid Day Meals, Free Books, Scholarship, Awards, Welfare Hostels, Transportation.
- Current Trends in Education – Badi pelusthondi, Badi ki Vasta, Mavuru – Mana Badi, Vidyanjali, Swacha Patasala, Inspire, Kalavutsav.

#### 4. Acts / Rights:

- Right of Children to Free and Compulsory Education Act - 2009
- Right to Information Act - 2005
- Child Rights
- Human Rights.

#### 5. National Curriculum - Framework, 2005: Perspective, Guiding Principles, Learning and Knowledge, Teaching Learning Process, Assessment, Systemic Reforms.

### PART - III

## III. Educational Psychology – 10 Marks

### 1. Development Of Child

- Development, Growth & Maturation — Concept & Nature
- Principles of development and their education implication
- Factors influencing Development — Biological, Psychological, Sociological, emotional.
- Dimensions of Development and their interrelationships — Physical & Motor, Cognitive, Emotional, Social, Moral, Language relating to Infancy, early Childhood, late Child hood, adolescence.
- Understanding Development — Piaget, Kohlberg, Chomsky, Carl Rogers, Erikson
- Individual differences — Infra & Inter Individual differences in the areas of Attitudes, Aptitude, Interest, Habits, Intelligence and their Assessment.
- Development of Personality — Concept, Factors effecting development of personality, self concept.
- Adjustment, Behavioural problems, Mental Health, Defense mechanism.
- Methods and Approaches of Child Development — Introspection, Observation, Interview, Case study, Experimental, Cross sectional and Longitudinal
- Developmental tasks and Hazards

### 2. Understanding Learning

- Concept, Nature of Learning — input — process — outcome
- Factors of Learning — Personal and Environmental
- Approaches to Learning and their applicability—Behaviorism (Skinner, Pavlov, Thorndike) Constructivism (Piaget, Vygotsky), Gestalt(Kohler, Koffka) and Observational (Bandura)
- Dimensions of Learning — Cognitive, Affective and Performance.
- Motivation and Sustenance —its role in learning.
- Memory & Forgetting
- Transfer of Learning

### 3. Pedagogical Concerns

- Teaching and its relationship with learning and learner.
- Learners in Contexts: Situating learner in the socio-political and cultural context
- Children from diverse contexts—Children With Special Needs (CWSN), Inclusive Education.
- Understanding of pedagogic methods — Enquiry based learning, Project based learning, Survey, Observation and Activity based learning, Cooperative and collaborative learning.
- Individual and Group learning: Issues and concerns with respect to organizing learning in class room like Study habits, Self learning and Learning to learn skills.

- Organizing learning in heterogeneous class room groups — Socio-economic background, Abilities and Interest.
- Paradigms of organizing Learning-Teacher centric, Subject centric and Learner centric.
- Theory of instruction – Bruner
- Teaching as Planned activity — Elements of Planning
- Phases of Teaching — Pre active, Interactive and Post active
- General and Subject related skills, competencies required in teaching and attributes of good facilitator.
- Learning resources — Self, Home, School, Community, Technology.
- Class room Management: Role of student, teacher, Leadership style of teacher, Creation of non threatening learning environment, Managing behaviour problems, Guidance & Counselling, Punishment and its legal implications, Rights of a child, Time Management.
- Distinction between Assessment for Learning & Assessment of Learning, School based Assessment, Continuous & Comprehensive Evaluation : Perspective & Practice.
- Understanding teaching & learning in the context of NCF, 2005 & Right to Education Act, 2009.

#### **PART - IV**

#### **IV. Content: (50 Marks)**

#### **Classes VI – Intermediate Syllabus:**

##### **Theme - I: Diversity on the Earth**

Reading, Making and Analysis of Maps -different types of maps - directions -scale - conventional symbols use in maps-measuring heights , distances - Contour Lines- Representation of relief features on maps- uses of maps- past and present-Maps Down the Ages-reading of thematic maps-atlas-globe-a model -the earth grid system- Using an atlas to find latitude and longitude of places, time.

Our Universe, the Sun and the Earth – energy form sun- temperature - The evolution of the Earth- earth movements – seasons- regions on earth-condition -Movements of the Earth’s-crust - Internal Structure of the Earth- Realms of the earth

Lithosphere- ‘first order’ landforms- oceans and continents -diverse features - Second Order landforms-mountains, plains and plateaus- diverse people living in different kinds of landforms in India and Andhra Pradesh -plate tectonics-Volcanoes-earth quakes –disaster management- Mining and minerals- new trends in mining and minerals.- renewable and non-renewable –Indian relief features –location-geological background-major relief divisions in India-and Andhra Pradesh

Hydrosphere- Hydrological cycle - water sources - oceans - relief of the oceans - salty-movements - oceans as resource waves, tides, currents - ocean as resource – Indian, Andhra Pradesh river and water resources –ground water-tanks-recharging ground water-floods- Rational and equitable Use of water-Andhra Pradesh water , land and trees protection act .

Atmosphere- structure of atmosphere Pressure Belts and Planetary Winds- Coriolis effect- winds- weather and climate –factors which influence weather and climate –seasons in India- types of rainfall- Global Warming and Climate Change- anthropological global warming - IPCC- Impact of climate change on India-

Biosphere- Natural vegetation- different kinds of forests- human society and environment- pollution and effects- depletion of resources- using and protecting forests

### **Theme - II: Production Exchange and Livelihoods**

From Gathering Food to Growing food – The Earliest People - Agriculture in Our Times - Trade in Agricultural Produce - Trade in Agricultural Produce – agriculture in India, Andhra Pradesh- types of farming- cropping season- crops- importance of agriculture – green revolution – effects- dry land agriculture – Food security – nutrition status – PDS- sustainable development and equity - handicrafts and handlooms- industrial revolution- beginning of industrial revolution- Sources of Energy and Industrial Development- urbanisation and slums- production in a factory Livelihood and Struggles Urban Workers - Minerals and Mining - Impact of Technology on Livelihoods – technology changes in agricultural, industrial, service sectors - importance of transport system – transport system in India, traffic education – Andhra Pradesh- money and banking- finance literacy- credits and finance system- prices and cost of living - Role of government in regulating prices- The Government Budget and Taxation – direct and indirect taxes- industries in India- new policies for industries - service activities in India - growth and development- comparing of different countries and states- sectors of economy- employment- organized and unorganized sectors – employment in India- population – people and settlement- urbanisation in India, urbanisation problems- people and migration – types of migrations – village economy – Globalization – factors – impact- fair globalization- other issues.

### **Theme - III: Political Systems and Governance**

Community Decision Making in a Tribe - Emergence of Kingdoms and Republics – Mahajanapadas- First Empires – Mauryan empire- Ashoka – kingdoms and empires in the Deccan- New Kings and Kingdoms (between seventh and twelfth centuries) - Mahmud Ghazni – the Cholas and others- The Kakatiyas - Emergence of a Regional Kingdom- The Kings of Vijayanagara- Srikrishna Devaraya- Mughal Empire- Establishment of British Empire in India- the Revolt 1857- after Revolt- British rule in India- Landlords and Tenants under the British and the Nizam - National Movement - The Early Phase 1885-1919 - National Movement - The Last Phase 1919-1947 – national movement in India – partition – integration of states- Independent India 1947-77 – state reorganisation- social and economic change- foreign policy – wars – emergency- independent India 1977-2000

Changing cultural tradition in Europe- the ancient, medieval world in Europe- renaissance- humanism- realism- the new concept of human beings- debates within Christianity – Beginning of the modern science- exploration of sea routes – democratic and nationalist revolution in

17<sup>th</sup>,18<sup>th</sup> and 19<sup>th</sup> centuries – the glorious revolution- American independence –french revolution- rise of nationalism in Europe-the revolts 1830-1848 –Germany unification-unification of Italy-industrialisation and social change –social protest movements – luddism-socialism-women movements – colonialism in latin America , Asia , Africa- impact of colonialism in India- adivasi revolts-the British government's industrial policy-labourers' struggles-the world between 1900-1950-world war I and world war II- causes – the treaty of Versailles – the league of nations-consequences of the world war-Russian socialist revolution-the great depression- Nazism –post war world and India – UNO-Cold war-non alignment movement- the growth of nationalism in the middle east-peace movement and collapse of USSR-National liberation movements in the colonies .

Democratic Government - Village Panchayats - Local Self – Government in Urban Areas – Making of Laws in the State Assembly-Implementation of Laws in the District - The Indian Constitution - the making of independent India 's constitution –Parliamentary system – federalism- the constitution today- Elections system in India – electoral literacy- Parliament and Central Government - Law and Justice –Supreme court –high court- other courts – worldly expansion of democracy- the democracy an evolving idea.

#### **Theme -IV: Social Organisation and Inequities**

Diversity in Our Society - Towards Gender Equality –caste discrimination and the struggle for equalities –livelihood and struggles of Urban workers –workers rights –abolishment of zamindari system-poverty-Rights –Human rights and fundamental rights- Women rights , protection acts – children rights – RTI-RTE-legal service authority- Lok Adalat –consumer rights - social movements in our time

#### **Theme - V: Religion and Society**

Religion and Society in Early Times – hunter- gatherers-early farmers and herders-Indus valley civilisation –Vedas- Jainism ,Buddhism-folk religion-bhakti-nathpanthis ,siddhas,yogis.- sufism -kabir – gurunank-Devotion and Love towards God –Hindu religion-Bhakti movement-Christianity-Islam- the belief in supreme god-social and religious reform movements-Christian missionaries and oriental scholars-Bramha samaj- Arya Samaj-Swami Vivekananda –reforms and education among muslims –social reformers in andrapradesh-social reforms and caste system-narayana guru-jyothirao phule – dr br ambedker-understanding Secularism-

#### **Theme -VI: Culture and Communication**

Language, Writing and Great Books - Sculptures and Buildings –Performing Arts and Artistes in Modern times-burrakatha – tholubommalata –bharatanatyam-Film and print media-role of media in freedom movement- sports Nationalism –other games and their status.

## **Intermediate Syllabus:**

### **Geography:**

General Geography-Definition and scope of Geography – Branches of Geography-Geography as an integrating Discipline and as Spatial Science with physical, biological and social sciences.

Solar System-Origin and Evolution of solar system-Rotation and Revolution of the Earth and their effects-Latitudes and Longitudes-Standard Time and International Date line.

The Earth - Interior of the Earth-Wegner's theory of continental drift -Major Rock types and their characteristics.

Geomorphology -Major landforms: Mountains, Plateaus and Plains-Geomorphic Process: Weathering - Physical and Chemical Weathering-Landforms associated with wind and river – Erosional and depositional.

Climatology -Climate: Elements of weather and climate-Atmosphere: Composition and structure of atmosphere -Insolation: Insolation and Heat Budget of the Planet Earth-Temperature: Factors influencing Temperature, Vertical and horizontal distribution of temperature Pressure- Global pressure belts WindsPlanetary winds, Seasonal and Local winds-Precipitation: Forms and types of rain fall (Convictional, Orographic and Cyclonic rain fall).

Bio geography -Biomes of the world- Equatorial, Tropical and Temperate -Biodiversity and Conservation -Concept of Ecosystem and Ecological Balance- Oceanography, Hydrology and Natural hazards

Oceanography-Divisions of the Ocean floor- Continental shelf, Continental slope, Deep Sea plains and Ocean deeps-Ocean Temperatures- Vertical and horizontal distribution-Ocean Salinity Definition, vertical and horizontal distribution-Oceanic Movements: Waves, Tides and Currents, (Currents of Atlantic, Pacific and Indian Ocean )

Hydrology-Elements of Hydrological cycle: Precipitation, evaporation, evapo-transpiration, run off, infiltration and recharge -Hydrological Cycle.

Natural Hazards-Causes and Spatial distribution of floods, droughts, cyclones, Tsunamis, Earthquakes and landslides Global Warming and its consequences-Disaster Management in India-Human Geography : Definition, Content and scope- Man and Environment: Definition, Content, Classification of environment-Environmental impact World Population : Growth, Factors influencing, density and distribution

Human activities - Primary, Secondary and tertiary activities-Resources - Definition, Classification and Conservation-Agriculture -Definition, Types, food crops (Rice and wheat) Non food crops (Cotton, Sugarcane) and Plantation crops-(Rubber, tea and coffee) their Significance, Conditions - for cultivation, production and distribution.

Definition and Classification (Metallic - Iron), non Metallic – bauxite and (fuel minerals - coal and petroleum) Industries - Location factors, types of industries -Agro – based (Cotton textiles) Forest based (Paper mills) -Mineral based (Iron and steel) - Chemical based (Fertilizers)- Transportation -Road ways, Railways, Water ways and Air ways - Rail ways-Intensive net work rail way, Regional rail-ways and Trans continental railways - Water ways-Major sea ports: London, San Francisco-Reo De Janeiro, Cape Town, Kolkata and Sydney-Major Air ports- Tokyo, Paris, Chicago, Bogota and -Wellington

Physical features of India - Major features - Northern mountains, Indo – Gangetic-plains, Peninsular plateau of India and coastal plains- Major rivers of India - Perennial rivers- Indus, Ganges and Brahmaputra-Non Perennial rivers- Narmada, Tapi, Mahanadi, -Godavari, Krishna, Pennar and Cauvery - Climate of India - Cold weather season: Temperature Rainfall & Pressure distribution Hot weather season- Temperature, Rainfall & Pressure distribution South west monsoon season- Temperature, Rainfall & Pressure distribution North east

monsoon season: Temperature, Rainfall & Pressure distribution-Natural vegetation of India-Types of vegetation based on rainfall and their-distribution. Evergreen forest, deciduous forest, scrub -forest, & Thorny forest -Soils - Definition, factors for formation, types and - their distribution.

Population- Growth trends from 1901 to 2001, Distribution based-on density, problems of high population- Irrigation-Types of irrigation: canals, wells and tanks. Major -multipurpose projects. Bakranangal, Hirakud, -Damodar valley corporation and Nagarjuna Sagar-Agriculture: Cropped area, production and distribution of -selected crops: Rice, Wheat, Millets, Coffee, Tea, Sugarcane, Cotton, Jute and tobacco; Problems of Indian agriculture.

Minerals- Production and distribution of coal, petroleum, iron, mica and manganese, bauxite. Industries- Location factors growth and distribution of iron and steel, cotton textile and ship building industries- Transportation-Means of Transport – Road ways, Rail ways, Water - ways and Air ways; Major ports of India – Mumbai, -Cochin, Kandla, Kolkata, Visakhapatnam and Chennai.

Geography of Andhra Pradesh: Location, Physiography and Climate, Population.

### **History:**

What is History: Definition - Scope – Sources – Historiography – Relationship with other Social Sciences – Impact of Geography on history - Relevance of History.

Ancient Civilizations and Culture : Pre Harappan Cultures - Harappan Civilization – Script, town planning, society, economy and culture - Vedic age and Post Vedic Culture.

Early States, Empires and Economy : Early States – 16 Mahajanapadas - Rise of Magadha – Economy and Agriculture – urbanization.

Early Societies, and religious movements: Early Societies – Social differences – Religious movements – Jainism – Buddhism and other sects Ajivikas and Lokayats.

Polity, Economy, Society and Culture between 3rd to 7th Century A.D. : Mauryas - Kushanas – Guptas – Pushyabhuties – Origin of feudalism – Polity, Society, Economy and Culture.

Deccan and South India up to 8th A.D: Sangam age – Satavahanas – Pallavas – Chalukyas – Rastrakutas – Cholas – Polity, Society, Economy and culture.

Age of Delhi Sultanate: Sources/Travellers Accounts - Arab Invasions – Turkish invasions – Delhi Sultanate – Polity, Economy, Society and Culture.

Age of Mughals: Chronicles/Sources – Mughal rule – Babur, Humayun, Shershah, Akbar, Jahangir, ShahJahan and Aurangazeb - Polity, Economy, Society and culture - Disintegration - Maratas, Sikhs.

Bhakti and Sufi Traditions 8 A.D. 16 Century A.D: Prevailing Religious Traditions and beliefs in the Society – Bhakti Saints and their Preachings – Sufism – Main features and their impact.

Deccan and South India 8th A.D – 16 the A.D : Sources - Kakatiyas – Vijyanagara – Bahamanis – Qutbshahis and Asafjahis – a brief survey.

India under the Colonial Rule : Sources - Portuguese – Dutch – French – English East India Company – Era of Governor Generals and their Polices – Reforms of Viceroy – 1857 Mutiny.

Indian National Movement: Background to National Movement, Socio-religious movement – rise of Nationalism – VandeMataram movement – Home rule movement – Emergence of Mahatma Gandhi and leadership – Revolutionary movement, Subhash Chandra Bose – Poona Pact Quit India movement – Partition of India – Emergence of Independent India.

The Modern World- Beginning of Modern Age, Renaissance, Development in Science, The Reformation Movement, Rise of Nation States, Struggle against Absolute Monarchies - Capitalism and Industrial Revolution -The Revolutionary Movements -The Glorious Revolution, The American war of Independence, The French Revolution of 1789 -

.Nationalist Movements: Rise and fall of Napoleon, French Revolution of 1830 and the 1848 Revolt, Unification of Germany and Italy, Socialist Movements – Rise of Working class, Paris Commune of 1871

Imperialism: Factors in the rise of Imperialism, Forms and Methods of Imperialism, Scramble for Africa and Asia

Contemporary World: The First World war, League of Nations, The Russian Revolution of 1905 and 1917 -The World upto World War II: Rise of Fascism and Nazism, Militarism in Japan, U.S.A. and U.S.S.R. after World War I, Turkey after World War I, Failure of League of Nations, Spanish Civil war, World war II, The Nationalist Movements in Asia and Africa, Emergence of Latin America

The World after World War II: Formation of Military Blocks, Role of independent Nations of Asia and Africa in the World Affairs, Non-Alignment Movement, Role of UNO in preserving World Peace, Problems of Disarmament and Nuclear Weapons, Prominent Personalities of the World.

### **Civics:**

Scope and Significance of political Science - Introduction to Civics and Political Science, Origin and Evolution, Meaning, Definitions, What do we study? Why do we study?

State - State – Meaning, Definitions, Elements, Relation of state with other Institutions – Society, Association, Government.

Nationalism - Nation, Nationality, Nationalism, Factors contributing for Nationality, Is India a Nation? Meaning, Forms (Traditional and modern)

law -Meaning, Definitions, Classification, Law and morality, Rule of Law. Liberty and Equality – Meaning, Definitions, Types, Safeguards, Liberty – Equality.

Rights and Responsibilities– Meaning, Definitions, functions Forms, Relationship between Rights and Responsibilities, Human Rights

Justice - Justice – Meaning, Forms of Justice, Social Justice.

Citizenship - Meaning, Definitions, Methods of Acquiring, Citizen – Alien , Loss of Citizenship, Hindrances to Good Citizenship, Universal Citizenship

Democracy- Meaning, Definitions, features, types, merits, devices, future

Secularism -Meaning, Secular State, Western Model, Indian Model, Why India was made a Secular State? Criticism of Indian Secularism

Constitution– Meaning, Definitions, features, Classification

Government - Unitary, Federal, Parliamentary, Presidential, Theory of Separation of Powers, Organs of Government

Indian Constitution: Indian National Movement- Government of India Acts – 1909, 1919 & 1935-

Salient features of Indian Constitution

Fundamental Rights & Directive Principles of State Policy- Fundamental Rights- Directive Principles of state Policy- Fundamental Duties

Union Government- Union Executive – President of India - Vice – President of India - Prime Minister & Council of Ministers

Indian Parliament - Lok Sabha-Composition – Powers and functions- Rajya Sabha: Composition – Powers and functions

Parliamentary Committees- Public Accounts Committee – Estimates -Committee – Committee on Public Undertakings

Union Judiciary - Supreme Court of India – Composition- Powers and Functions of Supreme Court -of India - Judicial Review

State Government- State Executive – Governor- Powers and Functions-Chief Minister - Powers and Functions- Council of Ministers



State Legislature-Legislative Assembly- Composition – Powers and Functions- Legislative Council-Composition – Powers and Functions - Legislative Committees: Public Accounts Committee – Estimates-Committee and Ethics Committee

State Judiciary-High Court – Composition- Powers and Functions of High Court- District Courts: Composition – Powers and Functions.

Union – State Relations - Legislative Relations-Administrative Relations- Financial Relations

Local Government-Rural Local Government - Panchayati Raj Institutions – 73rd Constitution Amendment Act- Urban Local Government: Municipalities - Municipal Corporation – 74th Constitution Amendment Act- District Collector : Role in Local Governments

India's Foreign Policy - Determinants of Foreign Policy- Basic features of India's Foreign Policy-

South Asian Association for Regional Cooperation (SAARC)

United Nation Organization (UNO)-Origin of UNO-Principal Organs of UNO- Achievements and failures of UNO

Contemporary Trends and Issues- Globalization- Terrorism-Corruption.

### **Economics:**

Origin and meaning of Economics - Definitions of Economics; Adam Smith, Alfred Marshall, Lionel Robbins, Paul Samuelson, & Jacob Viner- Concept of Economics – Micro & Macro Economics Deductive and Inductive Method, Static and Dynamic Analysis, Positive and Normative Economics. Goods: (Free, Economic, Consumer, Producer, and Intermediary), Wealth, Income, Utility, Value, Price, wants and welfare.

Theory of Consumption - Cardinal and Ordinal Utility, the law of Diminishing Marginal Utility – Limitations – Importance; law of Equi-Marginal Utility Limitations and – Importance of the Law, Indifference Curve Analysis – Properties and Consumer's Equilibrium.

Theory of Demand - Meaning – Demand Function – Determinants of Demand, Demand Schedule – Demand Curve, Law of Demand, Exceptions to Law of Demand - Causes for the downward slope of the demand curve, Types of Demand – Price Demand, Income Demand, and Cross Demand- Elasticity of Demand – Meaning and Types – Price Elasticity, and Income Elasticity and Cross Elasticity – Price Elasticity-Types; Measurement of Price Elasticity of Demand- Point Method. Arc Method, Total Outlay Method. Determinants of Elasticity of Demand; Importance of Elasticity of Demand.

Theory of Production - Meaning - Production Function – Factors of Production; Short-run and Long-run Production Function; Law of variable proportions - Law of returns to scale; Economies of Scale - Internal and External- Supply – Supply Function - Determinants of Supply — Law of Supply- Cost Analysis – Basic Concepts of Costs- (Money, Real, Opportunity, Fixed and Variable, Total, Average and Marginal costs)- Revenue Analysis – Revenue under perfect and imperfect competition.

Theory of Value - Meaning and Classification of Markets – Perfect competition – features – price determination- Short-run and Long-run equilibrium of a firm and Industry- Imperfect Competition – Monopoly – Price Determination – Price-Discrimination-Monopolistic Competition- Features- Meaning of Oligopoly – Duopoly.

Theory of Distribution - Determination of Factor Prices – Marginal Productivity Theory - Rent – Ricardian theory of Rent – Modern theory - Quasi Rent – Transfer earnings - Wages – Meaning and types of wages – Money and Real wages - Interest- Meaning – Gross and Net interests - Profits – Meaning – Gross and Net profits.

National Income : Definitions of National Income and Concepts- Measurement of National Income – Census of Product Method – Census of Income Method – Census of Expenditure Method- Methods of Measuring National Income in India; Problems and importance

Macro Economic Aspects - Classical theory of Employment –J.B. Say Law of Markets-Limitations – J.M. Keynes Effective Demand- Public Economics - Public Revenue – Public Expenditure – Public debt – Components of Budget.

Money, Banking and Inflation - Money – Definitions and Functions of money – Types of Money - Banking – Commercial Banks – Functions; Central Bank – Functions – Reserve Bank of India – Net Banking- Inflation – Definitions – Types – Causes and Effects of inflation – Remedial Measures.

Statistics for Economics - Meaning, Scope and Importance of Statistics in Economics with Diagrams (Bar diagrams and Pie diagrams)-Measures of central tendency – Mean, Median, Mode.

Economic Growth And Development - Differences Between Economic Growth and Development classification of the world countries - Indicators of Economic development - Determinants of Economic Development - Characteristic features of Developed Countries - Characteristic features of Developing countries with special reference to India

Population and Human Resources Development - Theory of Demographic Transition - World Population - Causes of rapid Growth of population in India - Occupational distribution of population of India - Meaning of Human Resources Development - Role of Education and Health in Economic Development- Human Development Index (HDI)

National Income - Trends in the growth of India's National Income - Trends in distribution of national income by industry Origin - Share of Public Sector and Private Sector in Gross Domestic Product - Share of Organised and Un-organised Sector in Net Domestic Product - Income Inequalities - Causes of Income Inequalities - Measures to control income inequalities -Unemployment in India – Poverty - Micro Finance-Eradication of Poverty

Agriculture Sector-Importance of agriculture in India - Features of Indian agriculture - Agriculture Labour in India - Land utilization pattern in India - Cropping pattern in India - Organic Farming -Irrigation facilities in India - Productivity of agriculture - Land holdings in India - Land reforms in India - Green Revolution in India - Rural credit in India - Rural Indebtedness in India - Agricultural

Marketing - Industrial Sector - Significance of the Indian Industrial Sector in Post –Reform Period -Industrial Policy Resolution 1948 - Industrial Policy Resolution 1956 - Industrial Policy Resolution 1991 - National Manufacturing Policy- Disinvestment - National Investment Fund (NIF) -Foreign Direct Investment -Special Economic Zones (SEZs) - Causes of industrial backwardness in India -Small Scale Enterprises (MSMEs) - Industrial Estates - Industrial Finance in India - The Industrial Development under the Five Year Plans in India.

Tertiary Sector - Importance of Services Sector -India's Services Sector - State-Wise Comparison of Services - Infrastructure Development - Tourism - Banking and Insurance - Communication -Science and Technology - Software Industry in India

Planning And Economic Reforms - Meaning of Planning -NITI Ayog -Five Year Plans in India - XII Five Year Plan - Regional Imbalances - Role of Trade in Economic Development - Economic Reforms in India - GATT – WTO

Environment and Sustainable Economic Development - Environment - Economic Development -Environment and Economic Linkages. - Harmony between Environment & Economy

Economy Of Andhra Pradesh - History of Andhra Pradesh - Characteristic features of A.P. Economy -Demographic features - Occupational distribution of labour - Health Sector - Education -Environment - Agricultural sector - Industrial sector - Service and Infrastructure

sector - Information and Technology - Tourism -Andhra Pradesh and Welfare Programmes/  
Schemes

Economic Statistics - Measures of Dispersion - Definitions of Dispersion - Importance of  
Measuring Variation -Properties of a good measure of variation -Methods of Studying  
Variation - Measures of Dispersion for average - Lorenz Curve - Correlation -Index Numbers  
- Weighted Aggregation Method.

### **Methodology (Marks: 20)**

#### **1. Aims and objectives of learning Social Sciences**

- values through Social Sciences - learning objectives and illustrations - learning  
objectives in constructivist approach - Academic Standards

#### **2. School curriculum and resources in Social Sciences**

- NCF-2005, RTE-2009, SCF-2011 - syllabus – Learning Resources.

#### **3. Social Sciences as an integrating area of study: Context and concerns**

- Distinguishing between Natural and Social Sciences - Social Studies and various  
Social Sciences -contributions of some eminent Social Scientists

#### **4. Approaches and strategies for learning Social Sciences**

- collaborative learning approach - 5E learning model - problem solving approach -  
planning -concept mapping

#### **5. Community Resources and Social Sciences Laboratory**

#### **6. Tools and techniques of assessment for learning: Social Sciences**

7. Evaluation - CCE - assessment framework - assessment learning of students with  
special need