



# KITES ACADEMY

*A Premier Institute For GROUP II Service Examination*

# APPSC

# GROUP-II

**New Batch For Every 15 Days (EM/TM)**

**Employee Batches Available @ 6am - 9am / 6pm - 9pm**

## *What makes Kites Academy Exceptional ?*

### **Point No 1- Faculty :**

*Experienced, Senior State Level, News Paper Columnists & Authors Of Books.*

### **Point No 2- Subject :**

*Complete Subject Explanation By Taking More than 1000 Hrs Classes Per Batch.*

### **Point No 3- Class Room :**

*Flexible and Peaceful Class Room Environment With Separate Study Rooms.*

### **Point No 4- Material & Exams :**

*Model Test Series, Mock Test, Grand Test, Chapter wise Exams Conducting is Very Much. Helpful with Good Study Material.*

### **Point No 5- Management :**

*Best Academy Management With Great Time Table, Classes Running On 365 Days with Out Any Interruptions and Reasonable Fee Particulars*

**Add: Beside Rayalaseema Ruchulu Hotel, Ameerpet - Hyderabad.**

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# SYLLABUS FOR SCREENING TEST

## GENERAL STUDIES AND MENTAL ABILITY (150M)

### SUBJECT - 1 INDIAN HISTORY (30M)

**Ancient History:** Salient features of Indus Valley Civilization and Vedic age - Emergence of Buddhism and Jainism Mauryan Empire and Gupta Empire: - Their administration, Socio-Economic and Religious Conditions, Art and Architecture, Literature - Harshavardhana and his Achievements.

**Medieval History:** The Chola Administrative System - Delhi Sultanate and The Mughal Empire: Their Administration, Socio-Economic and Religious Conditions, Art and Architecture, Language and Literature - Bhakti and Sufi Movements - Shivaji and the rise of Maratha Empire - Advent of Europeans.

**Modern History:** 1857 Revolt and its Impact Rise and Consolidation of British Power in India - Changes in Administration, Social and Cultural Spheres - Social and Religious Reform Movements in the 19th and 20th Century - Indian National Movement: its various stages and important contributors and contributions from different parts of the country - Post Independence Consolidation and Reorganization within the country.

### SUBJECT - 2 GEOGRAPHY (30M)

**General and Physical Geography:** The Earth in our Solar System - Interior of the Earth - Major Landforms and their features - Climate: Structure and Composition of Atmosphere - Ocean Water: Tides, Waves, Currents - India and Andhra Pradesh: Major Physiographic features, Climate, Drainage System, Soils and Vegetation - Natural Hazards and Disasters and their Management.

**Economic Geography of India and AP:** Natural resources and their distribution - Agriculture and Agro based Activities - Distribution of Major Industries and Major Industrial Regions. Transport, Communication, Tourism and Trade.

**Human Geography of India and AP:** Human Development - Demographics - Urbanization and Migration - Racial, Tribal, Religious and Linguistic groups.

### SUBJECT - 3 INDIAN SOCIETY (30M)

**Structure of Indian Society:** Family, Marriage, Kinship, Caste, Tribe, Ethnicity, Religion and Women

**Social Issues:** Casteism, Communalism and Regionalisation, Crime against Women, Child Abuse and Child Labour, Youth Unrest and Agitation

**Welfare Mechanism:** Public Policies and Welfare Programmes, Constitutional and Statutory Provisions for Schedule Castes, Schedule Tribes, Minorities, BCs, Women, Disabled and Children.

### SUBJECT - 4 CURRENT AFFAIRS (30M)

Major Current Events and Issues pertaining to International, National and State of Andhra Pradesh

### SUBJECT - 5 MENTAL ABILITY (30M)

**Logical Reasoning (Deductive, Inductive, Abductive):** Statement and Assumptions, Statement and Argument, Statement and Conclusion, Statement and Courses of Action.

**Mental Ability:** Number Series, Letter Series, Odd Man out, Coding -Decoding, Problems relating to Relations, Shapes and their Sub Sections.

**Basic Numeracy:** Number System, Order of Magnitude, Averages, Ratio and Proportion, Percentage, Simple and Compound Interest, Time and Work and Time and Distance. Data Analysis (Tables, bar diagram, Line graph, Pie-chart).



## SYLLABUS FOR MAINS TEST

### PAPER-I (150M)

#### SECTION - A SOCIAL & CULTURAL HISTORY OF ANDHRA PRADESH. (75M)

1. Pre Historic Cultures - The Satavahanas, The Ikshvakus: Socio-Economic and Religious Conditions, Literature, Art and Architecture - The Vishnukundins, The Eastern Chalukyas of Vengi, Andhra Cholas: Society, Religion, Telugu Language, Art and Architecture.
2. Various Major and minor dynasties that ruled Andhradesa between 11th and 16th centuries A.D. - Socio- Religious and Economic Conditions, Growth of Telugu Language and Literature, Art and Architecture in Andhradesa between 11th to 16th centuries A.D.
3. Advent of Europeans Trade centers - Andhra under the Company 1857 Revolt and its Impact on Andhra - Establishment of British Rule - Socio - Cultural Awakening, Justice Party/Self Respect Movement Growth of Nationalist Movement in Andhra between 1885 to 1947 Role of Socialists Communists - Anti-Zamindari and Kisan Movements Growth of Nationalist Poetry, - Revolutionary Literature, Nataka Samasthalu and Women Participation.
4. Origin and Growth of Andhra Movement - Role of Andhra Mahasabhas Prominent Leaders - Events leading to the formation of Andhra State 1953 - Role of Press and News Papers in the Andhra Movement - Role of Library Movement and Folk and Tribal Culture.
5. Events leading to the Formation of Andhra Pradesh State Visalandhra - Mahasabha - States Reorganization Commission and its Recommendations - Gentlemen Agreement - Important Social and Cultural Events between 1956 to 2014.

#### SECTION - B INDIAN CONSTITUTION (75M)

6. Nature of Indian Constitution - Constitutional Development - Salient features of Indian Constitution Preamble - Fundamental Rights, Directive Principles of State Policy and their relationship - Fundamental Duties Amendment of the Constitution- Basic Structure of the Constitution.
7. Structure and Functions of Indian Government - Legislative, Executive and Judiciary Types of Legislatures: Unicameral, Bicameral Executive - Parliamentary - Judiciary - Judicial review - Judicial Activism.
8. Distribution of Legislative and Executive Powers between the Union and the States; Legislative, Administrative and Financial Relations between the Union and the States - Powers and Functions of Constitutional Bodies - Human Rights Commission - RTI - Lokpal and Lok Ayukta.
9. Center-State Relations Need for Reforms - Rajmannar Committee, Sarkaria Commission, M.M.Punchhi Commission - Unitary and Federal features of Indian Constitution - Indian Political Parties Party System in India - Recognition of National and State Parties - Elections and Electoral Reforms - Anti-Defection Law.
10. Centralization Vs Decentralization Community Development Programme Balwant Rai Mehta, Ashok Mehta Committees 73rd and 74th Constitutional Amendment Acts and their Implementation.

### PAPER-II (150M)

#### SECTION - A INDIAN AND AP ECONOMY (75M)

1. Structure of Indian Economy, Economic Planning and Policy:  
National Income of India: Concept and Measurement of National Income - Occupational Pattern and Sectoral Distribution of Income in India - Economic Growth and Economic Development - Strategy of Planning in India - New Economic Reforms 1991 - Decentralization of Financial Resources - NITI Aayog.
2. Money, Banking, Public Finance and Foreign Trade:  
Functions and Measures of Money Supply Reserve Bank of India (RBI): Functions, Monetary Policy and Control of Credit - Indian Banking: Structure, Development and Reforms Inflation: Causes and Remedies - India's Fiscal - Policy: Fiscal Imbalance, Deficit Finance and Fiscal Responsibility - Indian Tax Structure - Goods and Services Tax (GST) Recent Indian Budget India's Balance of Payments (BOP) - FDI.
3. Agricultural Sector, Industrial Sector and Services in Indian Economy:  
Indian Agriculture: Cropping Pattern, Agricultural Production and Productivity - Agricultural Finance and Marketing in India: Issues and Initiatives - Agricultural Pricing and Policy in India: MSP, Procurement, Issue Price and Distribution



**Industrial Development in India:** Patterns and Problems - New Industrial Policy, 1991 Disinvestment Ease of Doing Business Industrial Sickness: Causes, - Consequences and Remedial Measures Services Sector: Growth and Contribution of Services Sector in India Role of IT and ITES Industry in Development.

#### 4. Structure of Andhra Pradesh Economy and Public Finance:

Structure and Growth of AP Economy: Gross State Domestic Product (GSDP) and Sectoral Contribution, AP Per Capita Income (PCI) - AP State Revenue: Tax and Non-Tax Revenue - AP State Expenditure, Debts and Interest Payments - Central Assistance - Projects of External Assistance - Recent AP Budget.

#### 5. Agriculture and Allied Sector, Industrial Sector and Services Sector of Andhra Pradesh:

Production Trends of Agriculture and Allied Sectors - Cropping Pattern - Rural Credit Cooperatives Agricultural

Marketing Strategies, Schemes and - Programmes related to Agricultural Sector and Allied Sectors in Andhra Pradesh Including Horticulture, Animal Husbandry, Fisheries and Forests - Growth and Structure of Industries Recent AP Industrial Development Policy Single Window Mechanism - - Industrial Incentives - MSMEs Industrial Corridors - Structure and Growth of Services Sector - Information Technology, Electronics and Communications in Andhra Pradesh - Recent AP IT Policy.

## SECTION-B SCIENCE AND TECHNOLOGY (75M)

### 1. Technology Missions, Policies and Applications:

National S&T Policy: Recent Science, Technology and Innovation Policy, and National Strategies and Missions,

Emerging Technology Frontiers Space Technology: Launch Vehicles of India, Recent Indian Satellite Launches and its applications, Indian Space Science Missions - Defence Technology: Defence Research and Development Organization (DRDO): Structure, Vision and Mission, Technologies Developed by the DRDO, Integrated Guided Missile Development Programme (IGMDP) Information and Communication Technology (ICT): National Policy on Information Technology Digital India Mission: Initiatives and Impact E-Governance Programmes and Services - Cyber Security concerns - National Cyber Security Policy - Nuclear Technology: Indian Nuclear Reactors and Nuclear Power Plants Applications of Radioisotopes - India's Nuclear Programme. -

### 2. Energy Management:

Policy and Projections: Installed Energy Capacities and Demand in India - National Energy Policy - National Policy on Biofuels - Bharat Stage Norms - Non- Renewable and Renewable Energy: Sources and Installed Capacities in India - New Initiatives and Recent Programmes, Schemes and Achievements in India's Renewable Energy Sector.

### 3. Ecosystem and Biodiversity:

Ecology and Ecosystem: Basic concepts of Ecology, Ecosystem: Components and Types - Biodiversity: Meaning, Components, Biodiversity Hotspots, Loss of Biodiversity and Conservation of Biodiversity: Methods, Recent Plans, Targets, Convention and Protocols - Wildlife Conservation: CITES and Endangered Species with reference to India Biosphere Reserves Indian Wildlife Conservation efforts, projects, acts and initiatives in recent times.

### 4. Waste Management and Pollution Control:

Solid Waste: Solid Wastes and their Classification - Methods of Disposal and Management of Solid Wastes in India Environmental Pollution: Types of Environmental Pollution - Sources and Impacts - Pollution Control, Regulation and Alternatives: Recent projects, acts and initiatives to reduce Environmental Pollution in India - Impact of Transgenics on Environment and their Regulation - Eco-Friendly Technologies in Agriculture - Bioremediation: Types and Scope in India.

### 5. Environment and Health:

Environment Challenges: Global Warming, Climate Change, Acid Rain, Ozone Layer Depletion, Ocean Acidification Environmental Initiatives: Recent International Initiatives, Protocols, Conventions to tackle Climate Change with special reference to India's Participation and Role - Sustainable Development: Meaning, Nature, Scope, Components and Goals of Sustainable Development - Health Issues: Recent Trends in Disease Burden and Epidemic and Pandemic Challenges in India - Preparedness and Response: Healthcare Delivery and Outcomes in India - Recent Public Health Initiatives and Programmes.

