

COMBINED CIVIL SERVICES EXAMINATION

TOPICS FOR PRELIMINARY EXAMINATION

GROUP-I, II & IIA

General Studies – Degree Standard

UNIT-I: GENERAL SCIENCE

1. Scientific Knowledge and Scientific Temper – Power of Reasoning – Rote Learning vs Conceptual Learning – Science as a tool to understand the Past, Present and Future.
2. Nature of Universe – General Scientific Laws – Mechanics – Properties of Matter, Force, Motion and Energy – Everyday Application of the basic Principles of Mechanics, Electricity and Magnetism, Light, Sound, Heat, Nuclear Physics, Laser, Electronics and Communications.
3. Elements and Compounds, Acids, Bases, Salts, Petroleum Products, Fertilizers, Pesticides.
4. Main Concepts of Life Science, Classification of Living Organisms, Evolution, Genetics, Physiology, Nutrition, Health and Hygiene, Human Diseases.
5. Environment and Ecology.

UNIT-II: CURRENT EVENTS

1. History: Latest diary of events – National symbols – Profile of States – Eminent personalities and places in news – Sports – Books and authors.
2. Polity: Political parties and political system in India – Public awareness and General administration – Welfare oriented government schemes and their utility, Problems in public delivery systems.
3. Geography: Geographical landmarks.
4. Economics: Current socio-economic issues.
5. Science: Latest inventions in Science and Technology.

UNIT-III: GEOGRAPHY OF INDIA

1. Location – Physical features – Monsoon, Rainfall, Weather and Climate – Water resources – Rivers in India – Soil, Minerals and Natural resources – Forest and Wildlife – Agricultural pattern.
2. Transport – Communication.
3. Social geography – Population, Density and Distribution – Racial, linguistic groups and major tribes.
4. Natural calamity – Disaster Management – Environmental pollution: Reasons and preventive measures – Climate change – Green energy.

Group-I, II & IIA Prelims Syllabus to Cont. . .

UNIT-IV: HISTORY AND CULTURE OF INDIA

1. Indus Valley Civilization – Guptas, Delhi Sultans, Mughals and Marathas – Age of Vijayanagaram and Bahmani Kingdoms – South Indian History.
2. Change and Continuity in the Socio – Cultural History of India.
3. Characteristics of Indian Culture, Unity in Diversity – Race, Language, Custom.
4. India as a Secular State, Social Harmony.

UNIT-V: INDIAN POLITY

1. Constitution of India – Preamble to the Constitution – Salient features of the constitution – Union, State and Union Territory.
2. Citizenship, Fundamental Rights, Fundamental Duties, Directive Principles of State Policy.
3. Union Executive, Union Legislature – State Executive, State Legislature – Local Governments, Panchayat Raj.
4. Spirit of Federalism: Centre–State Relationships.
5. Election – Judiciary in India – Rule of Law.
6. Corruption in Public Life – Anti-Corruption Measures – Lokpal and Lokayukta – Right to information – Empowerment of women – Consumer protection forums, Human rights charter.

UNIT-VI: INDIAN ECONOMY

1. Nature of Indian economy – Five year plan models – An assessment – Planning commission and Niti-Ayog.
2. Sources of revenue – Reserve Bank of India – Fiscal policy and Monetary policy – Finance commission – Resource sharing between Union and State governments – Goods and services tax.
3. Structure of Indian economy and employment generation, Land reforms and Agriculture – Application of science and technology in agriculture – Industrial growth – Rural welfare oriented programmes – Social problems – Population, Education, Health, Employment, Poverty.

UNIT-VII: INDIAN NATIONAL MOVEMENT

1. National renaissance – Early uprising against british rule – Indian national congress – Emergence of leaders – B.R. Ambedkar, Bhagat Singh, Bharathiar, V.O. Chidambaranar, Jawaharlal Nehru, Kamarajar, Mahatma Gandhi, Maulana Abul Kalam Azad, Thanthai Periyar, Rajaji, Subash Chandra Bose and others.
2. Different modes of agitation: Growth of satyagraha and Militant movements.
3. Communalism and Partition.

UNIT-VIII: HISTORY, CULTURE, HERITAGE & SOCIO-POLITICAL MOVEMENTS IN TAMIL NADU

1. History of Tamil Society, related archaeological discoveries, Tamil literature from Sangam age till contemporary times.
2. Thirukkural:
 - (a) Significance as a Secular Literature.
 - (b) Relevance to Everyday Life.
 - (c) Impact of Thirukkural on Humanity.
 - (d) Thirukkural and Universal Values – Equality, Humanism, etc.
 - (e) Relevance to Socio-Politico – Economic Affairs.
 - (f) Philosophical content in Thirukkural.
3. Role of Tamil Nadu in freedom struggle – Early agitations against British rule – Role of women in freedom struggle.
4. Evolution of 19th and 20th Century socio-political movements in Tamil Nadu – Justice party, Growth of rationalism – Self-Respect movement, Dravidian movement and Principles underlying both these movements, Contributions of Thanthai Periyar and Perarignar Anna.

UNIT-IX: DEVELOPMENT ADMINISTRATION IN TAMIL NADU

1. Human development indicators in Tamil Nadu and A comparative assessment across the country – Impact of social reform movements in the socio-economic development of tamil nadu.
2. Political parties and Welfare schemes for various sections of people – Rationale behind reservation policy and access to social resources – Economic trends in tamil nadu – Role and impact of social welfare schemes in the socio-economic development of tamil nadu.
3. Social Justice and Social harmony as the cornerstones of socio-economic development.
4. Education and Health systems in tamil nadu.
5. Geography of tamil nadu and Its impact on economic growth.
6. Achievements of tamil nadu in various fields.
7. e-Governance in tamil nadu.

UNIT-X: APTITUDE AND MENTAL ABILITY

1. Simplification – Percentage – Highest common factor (HCF) – Lowest common multiple (LCM).
2. Ratio and Proportion.
3. Simple interest – Compound interest – Area – Volume – Time and Work.
4. Logical reasoning – Puzzles – Dice – Visual reasoning – Alpha numeric reasoning – Number series.

TOPICS FOR PRELIMINARY EXAMINATION

(Interview Posts and Non-Interview Posts)

GROUP-II & IIA (SYLLABUS - GENERAL ENGLISH)

S.S.L.C. Standard (Objective Type)

Part-A: Grammar

1. Match the following Words and Phrases given in Column A with their meanings in Column B.
2. Choose the correct 'Synonym' for the underlined word from the options given.
3. Choose the correct 'Antonym' for the underlined word from the options given.
4. Select the correct word (Prefix, Suffix).
5. Fill in the blanks with suitable Article.
6. Fill in the blanks with suitable Preposition.
7. Select the correct Question Tag.
8. Select the correct Tense.
9. Select the correct Voice.
10. Fill in the blanks (Infinitive, Gerund, Participle).
11. Identify the sentence pattern of the following sentence (Subject, Verb, Object...).
12. Fill in the blanks with correct Homophones.
13. Find out the Error (Articles, Preposition, Noun, Verb, Adjective, Adverb).
14. Select the correct Sentence.
15. Find out the odd words (Verb, Noun, Adjective, Adverb).
16. Select the correct Plural forms.
17. Identify the Sentence (Simple, Compound, Complex Sentence).
18. Identify the correct Degree.
19. Form a new word by blending the words.
20. Form compound words (E.g., Noun + Verb, Gerund + Noun).
21. British English – American English.

Part-B: Poetry

- (a) Figures of Speech
(Alliteration – Simile – Metaphor – Personification – Onomatopoeia – Anaphora – Rhyme Scheme – Rhyming Words – Repetition, etc.)
- (b) Poetry Appreciation.
- (c) Important Lines.

LIST OF POEMS

1. Life – Henry Van Dyke.
2. I am Every Woman – Rakhi Nariani Shirke.
3. The Secret of the Machines – Rudyard Kipling.
4. The Ant and The Cricket – Adapted from Aesop's fables.
5. No Men are Foreign – James Falconer Kirkup.
6. The House on Elm Street – Nadia Bush.
7. Stopping by Woods on a Snowy Evening – Robert Frost.
8. A Poison Tree – William Blake.
9. On Killing a Tree – Gieve Patel.
10. The Spider and the Fly – Mary Botham Howitt.
11. The River – Caroline Ann Bowles.
12. The Comet – Norman Littleford.
13. The Stick-together Families – Edgar Albert Guest.
14. Special Hero – Christina M. Kerschen.
15. Making Life Worth While – George Elliot.
16. A Thing of Beauty – John Keats.
17. Lessons in Life – Brigitte Bryant & Daniel Ho.
18. My Computer Needs a Break – Shanthini Govindan.
19. Your Space – David Bates.
20. Sea Fever – John Masefield.
21. Courage – Edgar Albert Guest.
22. Team Work – Edgar Albert Guest.
23. From a Railway Carriage – Robert Louis Stevenson.
24. Indian Seasons – Nisha Dyrene.
25. A Tragic Story – William Makepeace Thackeray.

Part-C: Literary Works

I. List of Prose

1. His First Flight – *Liam O’Flaherty*.
2. The Tempest – *Tales From Shakespeare*.
3. The Last Lesson – *Alphonse Daudet*.
4. The Little Hero of Holland – *Mary Mapes Dodge*.
5. The Dying Detective – *Arthur Conan Doyle*.
6. Learning the Game (Book Extract) – *Sachin Tendulkar*.
7. The Cat and the Painkiller (An Extract from The Adventures of Tom Sawyer) – *Mark Twain*.
8. Water – The Elixir of Life – *Sir C.V. Raman*.
9. The Story of a Grizzly Cub – *William Temple Hornaday*.
10. Sir Isaac Newton – *Nathaniel Hawthorne*.
11. My Reminiscence – *Rabindranath Tagore*.
12. The Woman on Platform 8 – *Ruskin Bond*.
13. The Nose Jewel – *C. Rajagopalachari*.
14. A Birthday Letter – *Jawaharlal Nehru*.

II. Biographies of -

Mahatma Gandhi - Jawaharlal Nehru - Subash Chandra Bose - Helen Keller - Kalpana Chawala - Dr. Salim Ali - Rani of Jhansi - Nelson Mandela – Abraham Lincoln.

III. General Comprehension.

TOPICS FOR MAIN WRITTEN EXAMINATION (DESCRIPTIVE TYPE)

GROUP-I, II & IIA

Mandatory Tamil Eligibility Test (10th Standard)

1. Current Affairs
2. Social Issues
3. Topics Related to the Environment
4. Topic Related to the Indian Economy
5. Science and Technologies
6. Art and Culture
7. Rational Movements – Dravidian Movement, Self-Respect Movement
8. Tamil Language in Now a days – Computer Tamil, Lawsuit Tamil, Tamil as a Official Language, New Categories.

9. Social-Economical Development of Tamil Nadu and Government's Welfare Schemes (Womens, Farmers), Role of Socio Reform Movements in Implementing Socio Welfare Schemes – Reservation and their Uses – Role of Social Justice and Social Harmony in Implementing Socio Economic Development of Tamilnadu.
10. Write in a own Sentence, Differentiate the meaning
 - Divide and Write, Antonyms, Negative Sentence, Rectify the Errors.
11. Essay Writing on the following Topics from 'Thirukkural'
 - (a) Significance as a Secular Literature.
 - (b) Relevance to Everyday Life.
 - (c) Impact of Thirukkural on Humanity.
 - (d) Thirukkural and Universal Values – Equality, Humanism, etc.
 - (e) Relevance to Socio-Politico – Economic Affairs.
 - (f) Philosophical content in Thirukkural.

GROUP-I MAIN WRITTEN EXAMINATION (DESCRIPTIVE TYPE)

General Studies – Degree Standard

Mandatory Tamil Eligibility Test (10 th Standard)	
PAPER-I	UNIT-I : Modern History of India and Indian Culture. UNIT-II : Social Issues in India and Tamil Nadu. UNIT-III : General Aptitude & Mental Ability (SSLC Standard).
PAPER-II	UNIT-I : Indian Polity and Emerging Political Trends across the World affecting India. UNIT-II : Role and Impact of Science and Technology in the Development of India. UNIT-III : Tamil Society - Its Culture and Heritage. (Candidates may answer the questions in this unit EITHER in Tamil or in English)
PAPER-III	UNIT-I : Geography of India with Special reference to Tamil Nadu. UNIT-II : Environment, Bio-Diversity and Disaster Management. UNIT-III : Indian Economy - Current Economic Trends and Impact of Global Economy on India.

PAPER-I: GENERAL STUDIES

UNIT-I: MODERN HISTORY OF INDIA AND INDIAN CULTURE

- Advent of European Invasion – Expansion and consolidation of British rule – Early uprising against British rule – 1857 Revolt – Indian National Congress – Growth of militant movements – Different modes of agitations.
- Emergence of national leaders – Gandhi, Nehru, Tagore, Netaji, Moulana Abulkalam Azad, Ambedkar and Patel – Era of different Acts & Pacts – Second World War & final phase struggle – Communalism led to Partition.

- Effect of British Rule on Socio-Economic Factors – National Renaissance – Socio-Religious Reform Movements.
- India since Independence – Characteristics of Indian Culture – Unity in Diversity – Race, Language, Religion Custom – India: A Secular State – Organizations for Fine Arts, Dance, Drama and Music.
- Role of Tamil Nadu in Freedom Struggle – Bharathiar, VOC, Subramania Siva, Rajaji, Periyar and others – Political Parties and Welfare Schemes.
- Latest Diary of Events: National and International – National Symbols – Eminent Personalities & Places in news – Sports & Games – Books & Authors – Awards & Honours – Cultural Panorama – Latest Historical Events – Latest Terminology – Appointments – Who is Who?

UNIT-II: SOCIAL ISSUES IN INDIA AND TAMIL NADU

- Population Explosion – Unemployment Issues in India & Tamil Nadu – Child Abuse & Child Labour – Poverty – Rural and Urban Sanitation – Illiteracy.
- Women Empowerment – Role of the Government in Women Empowerment – Social Injustice to Women – Domestic Violence, Dowry Menace, Sexual Assault – Role of Women and Women's Organisations.
- Social Changes in India – Urbanization and its Impact on the Society – Problems and Remedies – Impact of Violence on Society – Religious Violence, Terrorism and Communal Violence – Regional Disparities – Problems of Minorities – Human Rights Issues.
- Education – Linkage between Education and Social Development – Community Development Programmes – Employment Guarantee Schemes – Self-Employment and Entrepreneurship Development – Role of N.G.O's in Social Welfare – Government Policy on Health.
- Welfare Schemes for Vulnerable Sections of the Population by the Central and State Governments and their Performance.

UNIT-III: GENERAL APTITUDE & MENTAL ABILITY (SSLC STANDARD)

- Conversion of information to data – Collection, Compilation and Presentation of Data – Tables, Graphs, Diagrams – Parametric Representation of Data – Analytical Interpretation of Data – Percentage – Highest Common Factor (HCF) – Lowest Common Multiple (LCM) – Ratio and Proportion – Simple Interest – Compound Interest – Area – Volume – Time and Work – Probability.
- Information Technology – Basic terms, Communications – Application of Information and Communication Technology (ICT) – Decision Making and Problem Solving – Basics in Computers/ Computer Terminology.

PAPER-II: GENERAL STUDIES

UNIT-I: INDIAN POLITY AND EMERGING POLITICAL TRENDS ACROSS THE WORLD AFFECTING INDIA

- **Constitution of India:** Historical Background – Making of the Indian Constitution – Preamble – Salient features of the Indian Constitution – Fundamental Rights and Fundamental Duties – Directive Principles of State Policy – Schedules to the Indian Constitution.
- **Union Executive:** President, Vice – President, Prime Minister and Council of Ministers, Attorney General of India.

- **Union Legislature:** Parliament: Lok-Sabha & Rajya-Sabha – Composition, Powers, Functions and Legislative Procedures.
- **Union Judiciary:** Structure, Powers and Functions of the Supreme Court – Judicial Review – Latest Verdicts.
- **State Executive:** Governor, Chief Minister – Speaker and Council of Ministers, Advocate General of the State.
- **State Legislature:** State Legislative Assembly – Organization, Powers and Functions.
- **State Judiciary:** Organisation, Powers and Functions of High Courts, District Courts and Subordinate Courts.
- **Local Government:** Historical Development – Features and working of 73rd & 74th Constitutional Amendment Act, 1992.
- **Union Territories:** Evolution of States and Union Territories – Administration of Union Territories.
- **Federalism in India:** Centre–State Relations – Centre–State Administrative Relations – Centre–State Legislative Relations and Centre–State Financial Relations.
- **Civil Services in India:** Historical background – Classification of Civil Services – Recruitment & Training of Civil Servants. State Services: Classification of State Services and Recruitment.
- **Official Language:** Constitutional provision – Official Language Act, Schedule-VIII to the Constitution.
- **Amendments:** Major Amendments to the Indian Constitution. Special Status to Jammu & Kashmir: Art 370 (Revoked).
- **Political Parties:** National & Regional parties, Pressure Groups, Interest Groups, Public Opinion, Mass Media, Non-Governmental Organizations (NGO's) and their role.
- **Issue Areas in Indian Administration:** Corruption in India – Anti-Corruption Measures – CVC – Lok Adalats – Ombudsman – RTI Act – Minister – Secretary Relationship – Generalist Vs. Specialist controversy.
- **Constitutional and Non-Constitutional Bodies:** Composition, Powers and Functions. Profile of States – Defence, National Security and Terrorism – World Organisations – Pacts and Summits.
- **India's Foreign Policy:** Foreign Affairs with Special emphasis on India's relations with neighbouring countries and in the region – Security and defence related issues – Nuclear Policy – Issues and conflicts. The Indian Diaspora and its contribution to India and to the World.

UNIT-II: ROLE AND IMPACT OF SCIENCE AND TECHNOLOGY IN THE DEVELOPMENT OF INDIA

- Science and Technology – Role, Achievements and Developments – Their applications and effects in everyday life – Energy – Conventional and Non-conventional – Self-sufficiency – Oil exploration – Defence Research Organizations and other science and technology institutions – Ocean Research and Development – Role and Functions.
- Advancements in the fields of I.T., Space, Computers, Robotics, Nano-Technology – Mobile Communication – Remote sensing and its benefits.
- Health and hygiene – Human diseases – Prevention and remedies – Communicable diseases and non-communicable diseases – Genetic Engineering – Organ transplantation – Stem cell Technology – Medical Tourism – Advancements in Horticulture & Agriculture.
- Achievements of Indians in the fields of Science and Technology, Latest inventions in Science & Technology.

UNIT-III: TAMIL SOCIETY AND ITS CULTURE & HERITAGE

(Candidates may answer the questions in this unit EITHER in Tamil or in English)

- **Tamil Society:** Origin and Expansion.
- **Art and Culture:** Literature, Music, Film, Drama, Architecture, Sculpture, Paintings and Folk Arts.
- Socio-Economic history of Tamil Nadu from Sangam age to till date.
- Growth of Rationalist, Dravidian movements in Tamil Nadu – Their role in the socio-economic development of TN.
- **Social and Cultural life of Contemporary Tamils:** Caste, Religion, Women, Politics, Education, Economy, Trade and relationship with other countries.
- **Tamil and other Disciplines:** Mass Media, Computer etc.

PAPER-III: GENERAL STUDIES

UNIT-I: GEOGRAPHY OF INDIA WITH SPECIAL REFERENCE TO TAMILNADU

- Location – Physical features – Major Rivers – Weather & Climate – Monsoon, Rainfall – Natural resources: Soil, Water, Forest, Minerals and Wild life – Agricultural pattern – Livestock – Fisheries – Industries; Major industries – Growth and Development – Social-Cultural Geography – Population: Growth, Density and Distribution – Racial, linguistic and major tribes.
- Oceanography – Bottom relief features of Indian Ocean, Arabian sea and Bay of Bengal.
- **Basics of Geo-spatial Technology:** Geographical Information System (GIS), Global Navigation Satellite System (GNSS).
- **Map:** Geographical landmarks – India and its neighbours.

UNIT-II: ENVIRONMENT, BIODIVERSITY AND DISASTER MANAGEMENT

- **Ecology:** Structure and function of Ecosystem – Ecological succession – Biodiversity conservation: Types – Biodiversity Hot Spots in India – Biodiversity: Significance and Threats – In situ and Ex situ conservation measures – Roles of Convention on International Trade in Endangered Species of Wild Fauna and Flora (CITES), International Union for Conservation of Nature (IUCN) & Convention on Biological Diversity (CBD).
- **Environmental Pollution and Management:** Air, Water, Soil, Thermal and Noise pollution and control strategies – Solid and Hazardous waste management – Environmental Impact Assessment (EIA): Steps in EIA process – Environmental Clearance – Environmental Auditing.
- **Climate Change:** Global Environmental Issues and Management – Changes in monsoon pattern in Tamil Nadu and India – Environmental consequences of climate change and mitigation measures – Clean and Green Energy – Environmental Sustainability.
- Environmental Laws, Policies & Treaties in India and Global scenario – Natural calamities and Disaster management – Environmental Health and Sanitation.

UNIT-III: INDIAN ECONOMY - CURRENT ECONOMIC TRENDS AND IMPACT OF GLOBAL ECONOMY ON INDIA

- Features of Indian Economy – Demographical profile of India – National Income – Capital formation – NEP (New Economic Policy) – NITI AYOOG – National Development Council.
- Agriculture – Role of Agriculture – Land reforms – New Agricultural Strategy – Green Revolution – Price Policy, Public Distribution System (PDS), Subsidy, Food Security– Agricultural Marketing, Crop Insurance, Labour – Rural credit & indebtedness – WTO & Agriculture.
- Industry – Growth – Policy – Role of public sector and disinvestment – Privatisation and Liberalization – Public Private Partnership (PPP) – SEZs. – MSMEs. – Make in India.
- Infrastructure in India – Transport System – Energy – Power – Communication – Social Infrastructure – Science & Technology – R&D.
- Banking & Finance – Banking, Money & Finance – Central Bank – Commercial Bank – NBFIs. – Stock Market – Financial Reforms – Financial Stability – Monetary Policy – RBI & Autonomy.
- Public Finance – Sources of Revenue – Tax & Non-Tax Revenue – Canons of taxation – GST – Public expenditure – Public debt – Finance Commission – Fiscal Policy.
- Issues in Indian Economy – Poverty & inequality – Poverty alleviation programmes – MGNREGA – New Welfare programmes for rural poverty – Unemployment – Inflation – Inflation targeting – Sustainable economic growth – Gender issues.
- India's Foreign Trade – BOP, EXIM Policy, FOREX Market, FDI; Globalization & its impact – Global economic crisis & impact on Indian economy.
- International Agencies – IMF (International Monetary Fund) World Bank – BRICS – SAARC – ASEAN.
- Tamil Nadu Economy & Issues – Gross State Domestic Product – Trends in State's economic growth – Demographic profile of Tamil Nadu – Agriculture – Industry & entrepreneurship development in Tamil Nadu – Infrastructure – Power, Transportation systems – Social Infrastructure – SHGs & Rural Women Empowerment – Rural poverty & Unemployment – Environmental issues – Regional economic disparities – Local Government – Recent government welfare programmes.

TOPICS FOR MAIN WRITTEN EXAMINATION (DESCRIPTIVE TYPE) GROUP-II & IIA SERVICES

General Studies – Degree Standard

Paper-I : Mandatory Tamil Eligibility Test (10th Standard)*

Paper-II : General Studies (Degree Standard - Descriptive Type)

*Syllabus for Mandatory Tamil Eligibility Test Mentioned in Page Number 7.

Topics for Paper-II (General Studies)

1. Role and impact of science and Technology in the Development of India and Tamil Nadu

- Nature of Universe – General Scientific Laws – Scientific Instruments – Inventions and Discoveries – Science Glossary-Physical Quantities, Standards and Units – Mechanics and

Properties of matter – Force, Motion and Energy – Heat, Light and Sound – Magnetism, Electricity and Electronics Elements and – Compounds – Acids, Bases and Salts-Oxidation and Reduction – Carbon, Nitrogen and their Compounds – Fertilizers – Pesticides, Insecticides – Main concepts of Life Science – The Cell – Basic unit of Life – Classification of Living Organism – Nutrition and Dietetics – Respiration – Blood and Blood Circulation – Endocrine System – Reproductive System – Animals, Plants and Human Life – Govt. Policy – Organizations on Science and Technology – Role, Achievement & Impact of Science and Technology – Energy, Self-Sufficiency, Oil exploration – Genetics – The Science of Heredity – Environment, Ecology, Health and Hygiene, Bio-diversity and its Conservation – Human Diseases, Prevention and Remedies – Communicable Diseases and Non-Communicable Diseases – Alcoholism and Drug Abuse – Computer – Science and Advancement.

2. Administration of Union and States with special reference to Tamil Nadu

- State Government Organization – Structure, Functions and Control Mechanism – District Administration – Role in People's Welfare Oriented Programmes – Industrial map of Tamil Nadu – Role of State Government – Public Services – Role of Recruitment Agencies – State Finance Resources, Budget and Financial Administration – Use of IT in Administration – E-Governance in the State – Natural Calamities – Disaster Management Union and State – Social Welfare Government Sponsored Schemes with reference to Tamil Nadu – Relationship between State and Union – Industrial map of India – Public Services – Role of Recruitment agencies in Union Government – Social Welfare – Government Sponsored Schemes by Government of India.

3. Socio-Economic Issues in India/Tamil Nadu

- Population Explosion – Unemployment Issues in India & Tamil Nadu – Child Labour – Economic Issues (a) Poverty (b) Sanitation-Rural and Urban (c) Corruption in Public Life – Anti-Corruption Measures – CVC – Lok-Adalats, Ombudsman – CAG – Illiteracy – Women Empowerment – Role of the Govt. in Women Empowerment – Social Injustice to Womenfolk – Domestic Violence, Dowry Menace, Sexual Assault – Impact of Violence on the Growth of the Nation – Religious Violence – Terrorism and Communal Violence – Human Rights Issues – Right to Information Central and State Commission – Education – Linkage between Education and Economic Growth – Community Development Programme – Employment Guarantee Scheme – Self-Employment and Entrepreneurship Development – Role of NGO's in Social Welfare – Govt. Policy on Health.

4. Current issues at National Level

5. Current issues at State Level

COMBINED CIVIL SERVICES EXAMINATION**GROUP-IV & VAO****SINGLE PAPER (Objective Type)*****PART-A (Tamil Eligibility-cum-Scoring Test)****பாடத்திட்டம்-பொதுத்தமிழ்****பகுதி-அ (இலக்கணம்)**

1. பொருத்துதல்: (i) பொருத்தமான பொருளைத் தேர்வு செய்தல், (ii) புகழ் பெற்ற நூல், நூலாசிரியர்.
2. தொடரும் தொடர்பும் அறிதல் (i) இத்தொடரால் குறிக்கப்பெறும் சான்றோர், (ii) அடைமொழியால் குறிக்கப்பெறும் நூல்.
3. பிரித்தெழுதுக.
4. எதிர்ச்சொல்லை எடுத்தெழுதுதல்.
5. பொருந்தாச் சொல்லைக் கண்டறிதல்.
6. பிழை திருத்தம் (i) சந்திப்பிழையை நீக்குதல், (ii) ஒருமை, பன்மை பிழைகள், மரபுப் பிழைகள், வழுவச் சொற்களை நீக்குதல்/பிறமொழிச் சொற்களை நீக்குதல்.
7. ஆங்கிலச் சொல்லுக்கு நேரான தமிழ்ச்சொல்லை அறிதல்.
8. ஒலி வேறுபாடறிந்து சரியான பொருளையறிதல்.
9. ஒரெழுத்து ஒருமொழி உரிய பொருளைக் கண்டறிதல்.
10. வேர்ச்சொல்லைத் தேர்வு செய்தல்.
11. வேர்ச்சொல்லைக் கொடுத்து வினைமுற்று, வினையெச்சம், வினையாலணையும் பெயர், தொழிற்பெயர் உருவாக்கல்.
12. அகர வரிசைப்படி சொற்களைச் சீர் செய்தல்.
13. சொற்களை ஒழுங்குபடுத்தி சொற்றொடராக்குதல்.
14. பெயர்ச்சொல்லின் வகையறிதல்.
15. இலக்கணக் குறிப்பறிதல்.
16. விடைக்கேற்ற வினாவைத் தேர்ந்தெடுத்தல்.
17. எவ்வகை வாக்கியம் எனக் கண்டெழுதுதல்.
18. தன்வினை, பிறவினை, செய்வினை, செயப்பாட்டு வினை வாக்கியங்களைக் கண்டெழுதுதல்.
19. உவமையால் விளக்கப்பெறும் பொருத்தமான பொருளைத் தேர்ந்தெழுதுதல்.
20. எதுகை, மோனை, இயைபு இவற்றுள் ஏதேனும் ஒன்றைத் தேர்ந்தெழுதுதல்
21. பழமொழிகள்.

Note:

1. Part-B of answer sheets of the candidates will not be evaluated, if the candidate does not secure minimum qualifying marks [40% - i.e., 60 Marks] in Part-A.
2. Total marks secured in Part-A & Part-B together will be considered for ranking.

பகுதி-ஆ (இலக்கியம்)

1. திருக்குறள் தொடர்பான செய்திகள், மேற்கோள்கள், தொடரை நிரப்புதல் (இருபத்தைந்து அதிகாரம் மட்டும்). அன்பு, பண்பு, கல்வி, கேள்வி, அறிவு, அடக்கம், ஒழுக்கம், பொறை, நட்பு, வாய்மை, காலம், வலி, ஒப்புரவறிதல், செய்நன்றி, சான்றாண்மை, பெரியாரைத் துணைக்கோடல், பொருள் செயல்வகை, வினைத்திட்டம், இனியவை கூறல், ஊக்கமுடைமை, ஈகை, தெரிந்து செயல்வகை, இன்னா செய்யாமை, கூடா நட்பு, உழவு.
2. அறநூல்கள்: நாலடியார், நான்மணிக்கடிகை, பழமொழி நானூறு, முதுமொழிக்காஞ்சி, திரிகடுகம், இன்னா நாற்பது, இனியவை நாற்பது, சிறுபஞ்சமூலம், ஏலாதி, ஔவையார் பாடல்கள் தொடர்பான செய்திகள், பதினெண்கீழ்க்கணக்கு நூல்களில் பிற செய்திகள்.
3. கம்பராமாயணம், இராவண காவியம் தொடர்பான செய்திகள், மேற்கோள்கள், பாவகை, சிறந்த தொடர்கள்.
4. புறநானூறு, அகநானூறு, நற்றிணை, குறுந்தொகை, ஐங்குறுநூறு, கலித்தொகை தொடர்பான செய்திகள், மேற்கோள்கள், அடிவரையறை, எட்டுத்தொகை, பத்துப்பாட்டு நூல்களில் உள்ள பிற செய்திகள்.
5. சிலப்பதிகாரம் – மணிமேகலை தொடர்பான செய்திகள், மேற்கோள்கள், சிறந்த தொடர்கள், உட்பிரிவுகள் மற்றும் ஐம்பெரும் – ஐஞ்சிறுங் காப்பியங்கள் தொடர்பான செய்திகள்.
6. பெரியபுராணம் – நாலாயிர திவ்வியப்பிரபந்தம் – திருவிளையாடற் புராணம் – தேம்பாவணி – சீராப்புராணம் தொடர்பான செய்திகள்.
7. சிற்றிலக்கியங்கள்: திருக்குற்றாலக்குறவஞ்சி – கலிங்கத்துப்பரணி – முத்தொள்ளாயிரம், தமிழ்விடு தூது – நந்திக்கலம்பகம், முக்கூடற்பள்ளு, காவடிச்சிந்து, முத்துக்குமாரசுவாமி பிள்ளைத் தமிழ், இராஜராஜ சோழன் உலா தொடர்பான செய்திகள்.
8. மனோன்மணியம் – பாஞ்சாலி சபதம் – குயில் பாட்டு – இரட்டுற மொழிதல் (காளமேகப் புலவர் – அழகிய சொக்கநாதர் தொடர்பான செய்திகள்).
9. நாட்டுப்புறப்பாட்டு – சித்தர் பாடல்கள் தொடர்பான செய்திகள்.
10. சமய முன்னோடிகள்: அப்பர், சம்பந்தர், சுந்தரர், மாணிக்கவாசகர், திருமூலர், குலசேகர ஆழ்வார், ஆண்டாள், சீத்தலைச்சாத்தனார், எச்.ஏ. கிருஷ்ண பிள்ளை, உமறுப்புலவர் தொடர்பான செய்திகள், மேற்கோள்கள், சிறப்பு பெயர்கள்.

பகுதி-இ (தமிழ் அறிஞர்களும், தமிழ்த்தொண்டும்)

1. பாரதியார், பாரதிதாசன், நாமக்கல் கவிஞர், கவிமணி தேசிக விநாயகம் பிள்ளை தொடர்பான செய்திகள், சிறந்த தொடர்கள், சிறப்பு பெயர்கள்.
2. மரபுக்கவிதை – முடியரசன், வாணிதாசன், சுரதா, கண்ணதாசன், உடுமலை நாராயணகவி, பட்டுக்கோட்டை கல்யாண சுந்தரம், மருதகாசி தொடர்பான செய்திகள், அடைமொழிபெயர்கள்.
3. புதுக்கவிதை – ந. பிச்சமூர்த்தி, சி.சு. செல்லப்பா, தருமு சிவராமு, பசுவய்யா, இரா. மீனாட்சி, சி. மணி, சிற்பி மு. மேத்தா, ஈரோடு தமிழன்பன், அப்துல் ரகுமான், கலாப்ரியா, கல்யாண்ஜி, ஞானக் கூத்தன், தொடர்பான செய்திகள், மேற்கோள்கள், சிறப்புத் தொடர்கள் மற்றும் எழுதிய நூல்கள்.
4. தமிழில் கடித இலக்கியம் – நாட்குறிப்பு, ஜவகர்லால் நேரு, மகாத்மா காந்தி, மு. வரதராசனார், பேரறிஞர் அண்ணா தொடர்பான செய்திகள்.
5. நிகழ்கலை (நாட்டுப்புறக் கலைகள்) தொடர்பான செய்திகள்.
6. தமிழில் சிறுகதைகள் தலைப்பு – ஆசிரியர் – பொருத்துதல்.

7. கலைகள் – சிற்பம் – ஓவியம் – பேச்சு – திரைப்படக்கலை தொடர்பான செய்திகள்.
8. தமிழின் தொன்மை – தமிழ் மொழியின் சிறப்பு, திராவிட மொழிகள் தொடர்பான செய்திகள்.
9. உரைநடை – மறைமலையடிகள், பரிதிமாற்கலைஞர், ந.மு. வேங்கடசாமி நாட்டார், ரா.பி. சேதுப்பிள்ளை, திரு.வி.க., வையாபுரிப்பிள்ளை, பேரா. தனிநாயகம் அடிகள், செய்குதம்பி பாவலர் – மொழிநடை தொடர்பான செய்திகள்.
10. உ.வே. சாமிநாத ஐயர், தெ.பொ. மீனாட்சி சுந்தரனார், சி. இலக்குவனார் – தமிழ்ப்பணி தொடர்பான செய்திகள்.
11. தேவநேயப்பாவாணர் – அகரமுதலி, பாவலரேறு பெருஞ்சித்திரனார், தமிழ்த்தொண்டு தொடர்பான செய்திகள்.
12. ஜி.யு. போப் – வீரமாமுனிவர் தமிழ்த்தொண்டு சிறப்பு தொடர்கள்.
13. தந்தை பெரியார் – பேரறிஞர் அண்ணா – முத்துராமலிங்கர் – அம்பேத்கர் – காமராசர் – மா.பொ. சிவஞானம் – காயிதேமில்லத் – சமுதாயத் தொண்டு.
14. தமிழகம் – ஊரும் பேரும், தோற்றம், மாற்றம் பற்றிய செய்திகள்.
15. உலகளாவிய தமிழர்கள் சிறப்பும், பெருமையும், தமிழ்ப் பணியும்.
16. தமிழ்மொழியில் அறிவியல் சிந்தனைகள் தொடர்பான செய்திகள்.
17. தமிழ் மகளிரின் சிறப்பு – மூவலூர் ராமாமிர்தத்தம்மாள், டாக்டர். முத்துலட்சுமி அம்மையார், வேலு நாச்சியார் மற்றும் சாதனை மகளிர் – விடுதலைப் போராட்டத்தில் மகளிர் பங்கு – தில்லையாடி வள்ளியம்மை, ராணி மங்கம்மாள், அன்னி பெசண்ட் அம்மையார்.
18. தமிழர் வணிகம் – தொல்லியல் ஆய்வுகள் – கடற் பயணங்கள் தொடர்பான செய்திகள்.
19. உணவே மருந்து – நோய் தீர்க்கும் மூலிகைகள் தொடர்பான செய்திகள்.
20. சமயப் பொதுமை உணர்த்திய தாயுமானவர், இராமலிங்க அடிகளார், திரு.வி. கல்யாண சுந்தரனார் தொடர்பான செய்திகள் மற்றும் மேற்கோள்கள்.
21. நூலகம் பற்றிய செய்திகள்.

PART-B

GENERAL STUDIES (SSLC STANDARD)

PART-B (Topics for Objective Type)

UNIT-I: GENERAL SCIENCE

1. Nature of Universe – Measurement of Physical Quantities – General Scientific Laws in Motion – Force, Pressure and Energy – Everyday application of the basic principles of Mechanics, Electricity, Magnetism, Light, Sound, Heat and Nuclear Physics in our daily life.
2. Elements and Compounds, Acids, Bases, Salts, Petroleum Products, Fertilizers, Pesticides, Metallurgy and Food Adulterants.
3. Main concepts of Life Science, Classification of living organisms, Evolution, Genetics, Physiology, Nutrition, Health and Hygiene, Human diseases.
4. Environmental Science.

UNIT-II: CURRENT EVENTS

1. Latest Diary of Events – National Symbols – Profile of States – Eminent personalities and places in news – Sports – Books and Authors.
2. Welfare Scheme of Government – Political parties and Political system in Tamil Nadu and India.
3. Latest inventions in Science and Technology – Geographical Land Marks – Current Socio – Economic issues.

UNIT-III: GEOGRAPHY

1. Earth Location – Physical Features – Monsoon, rainfall, weather and climate – Water resources – Rivers – Soil, Minerals and Natural resources – Forest and Wildlife – Agriculture pattern.
2. Transport – Communication.
3. Population density and distribution in Tamil Nadu and India.
4. Calamities – Disaster Management – Environment – Climate change.

UNIT-IV: HISTORY AND CULTURE OF INDIA

1. Indus valley civilization – Guptas, Delhi Sultans, Mughals and Marathas – South Indian History.
2. Characteristics of Indian culture, Unity in diversity – Race, Language, Custom.
3. India as a Secular State.

UNIT-V: INDIAN POLITY

1. Constitution of India – Preamble to the Constitution – Salient features of the Constitution – Union, State and Union Territory.
2. Citizenship, Fundamental Rights, Fundamental Duties, Directive Principles of State Policy.
3. Union Executive, Union Legislature – State Executive, State Legislature – Local Governments, Panchayat Raj.
4. Spirit of Federalism: Centre - State Relationships.
5. Election – Judiciary in India – Rule of Law.
6. Corruption in public life – Anti-Corruption measures – Lokpal and Lokayukta – Right to Information – Empowerment of Women – Consumer Protection Forums – Human Rights Charter.

UNIT-VI: INDIAN ECONOMY

1. Nature of Indian economy – Five year plan models – an assessment – Planning Commission and Niti Ayog.
2. Sources of revenue – Reserve Bank of India – Finance Commission – Resource sharing between Union and State Governments – Goods and Services Tax.
3. Economic Trends – Employment Generation, Land Reforms and Agriculture – Application of Science and Technology in Agriculture – Industrial growth – Rural Welfare oriented programmes – Social Problems – population, education, health, employment, poverty.

UNIT-VII: INDIAN NATIONAL MOVEMENT

1. National Renaissance – Early uprising against British rule – Indian National Congress – Emergence of leaders – B.R.Ambedkar, Bhagat Singh, Bharathiar, V.O.Chidambaranar, Jawaharlal Nehru, Kamarajar, Mahatma Gandhi, Maulana Abul Kalam Azad, Rajaji, Subhash Chandra Bose, Muthulaksmi Ammaiyar, Muvalur Ramamirtham and Other National Leaders.
2. Different modes of Agitation of Tamil Nadu and movements.

UNIT-VIII: HISTORY, CULTURE, HERITAGE AND SOCIO-POLITICAL MOVEMENTS OF TAMILNADU

1. History of Tamil Society, related Archaeological discoveries, Tamil Literature from Sangam age till contemporary times.
2. Thirukkural
 - (a) Significance as a Secular Literature.
 - (b) Relevance to Everyday Life.
 - (c) Impact of Thirukkural on Humanity.
 - (d) Thirukkural and Universal Values – Equality, Humanism etc.
 - (e) Relevance to Socio – Politico – Economic affairs.
 - (f) Philosophical content in Thirukkural.
3. Role of Tamil Nadu in freedom struggle – Early agitations against British Rule – Role of women in freedom struggle.
4. Various Social reformers, Social reform movements and Social transformation of Tamil Nadu.

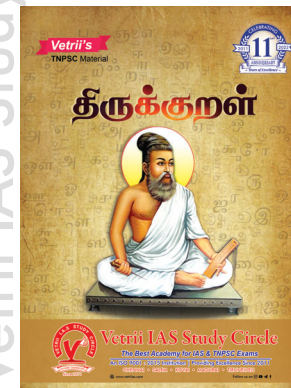
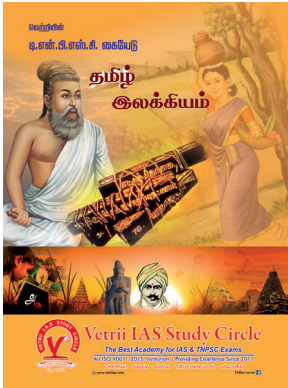
UNIT-IX: DEVELOPMENT ADMINISTRATION IN TAMIL NADU

1. Social Justice and Social Harmony as the Cornerstones of Socio - Economic development.
2. Education and Health systems in Tamil Nadu.
3. Geography of Tamil Nadu and its impact on Economic growth.

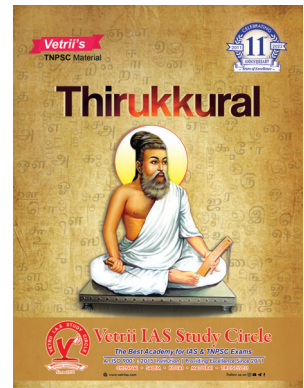
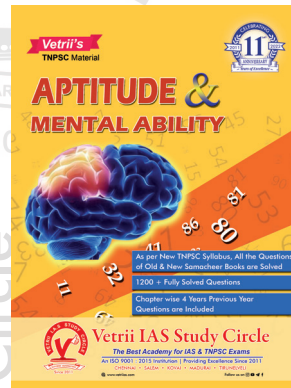
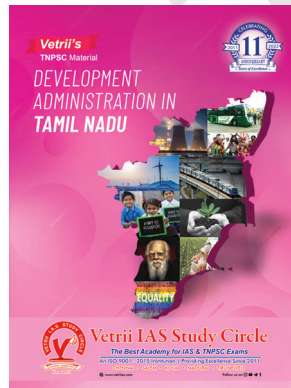
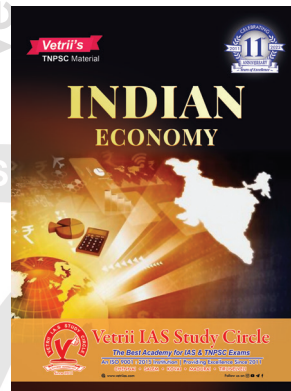
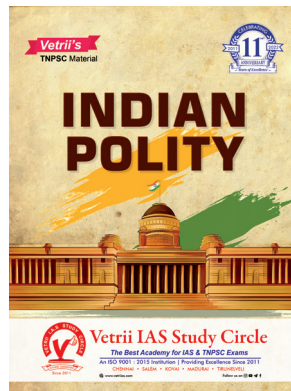
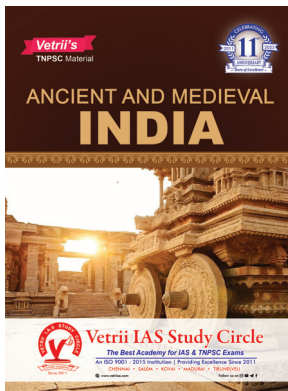
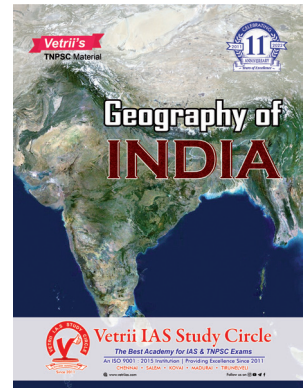
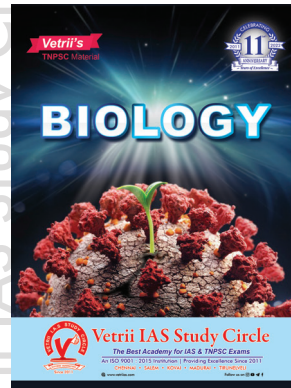
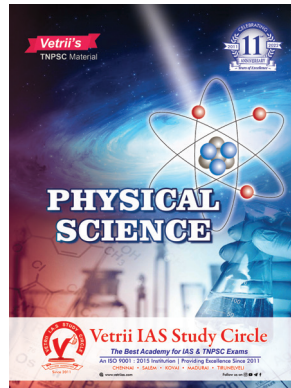
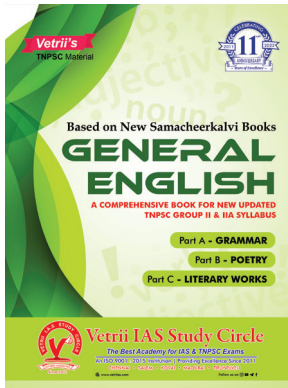
UNIT-X: APTITUDE & MENTAL ABILITY TESTS

1. Simplification – Percentage – Highest Common Factor (HCF) – Lowest Common Multiple (LCM).
2. Ratio and Proportion.
3. Simple Interest – Compound Interest – Area – Volume – Time and Work.
4. Logical Reasoning – Puzzles – Dice – Visual Reasoning – Alpha Numeric Reasoning – Number Series.

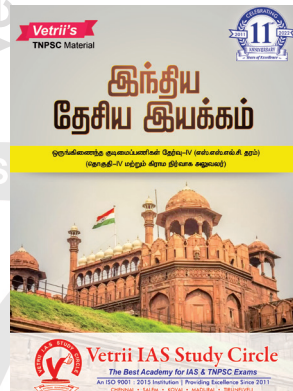
GROUP I, II & IIA - BOOKS



GROUP I, II & IIA - BOOKS



GROUP IV - BOOKS



Vetri's IAS Study Circle