



# **TNPSC GROUP – I PRELIMS - 2019**

**Date: 09.01.2019**

**Timings: 10 am to 1pm**

# **SPECIAL FEATURES OF OUR TEST**

- ❖ A TOTAL OF 16 TESTS INCLUDES 2 FUNDAMENTAL TESTS, 7 SPLIT-UP, 4 SUBJECT WISE FULL TEST AND 3 FULL MOCK TESTS.
- ❖ EACH TEST WILL BE FOLLOWED BY DISCUSSION
- ❖ FUNDAMENTAL TESTS WITH SPECIAL FOCUS ON SAMACHEER BOOKS (6<sup>TH</sup> TO 12<sup>TH</sup> OLD & NEW)
- ❖ SPLIT UP BASED ON GROUP I PRELIMS SYLLABUS TO EQUIP STUDENTS WITH BASIC AND ADVANCED LEVEL BOOKS.
- ❖ 3 REVISION TESTS BEFORE FULL MOCK TO HELP STUDENTS TO REVISE THE ENTIRE SYLLABUS.
- ❖ EXCLUSIVE TEST ON APTITUDE AND LOGICAL REASONING FOLLOWED BY DISCUSSION.
- ❖ 3 FULL MOCK TESTS BASED ON TNPSC PATTERN.
- ❖ “APTITUDE CLASSES” WITH SPECIAL FOCUS ON SHORT-CUTS WILL BE CONDUCTED.

# **PRELIMS TEST SCHEDULE**

## **FUNDAMENTALS TEST – SAMACHEER**

**Duration: 3 hrs**

**200 Question**

TEST NO	DATE	SUBJECT	REFERENCE BOOKS (SAMACHEER)
1.	09.01.2019 (Wednesday)	SCIENCE	6 <sup>th</sup> , 7 <sup>th</sup> , 8 <sup>th</sup> , 9 <sup>th</sup> , 10 <sup>th</sup> Old and New Books
2.	12.01.2019 (Saturday)	SOCIAL SCIENCE	6 <sup>th</sup> , 7 <sup>th</sup> , 8 <sup>th</sup> , 9 <sup>th</sup> , 10 <sup>th</sup> Old and New Books

# SPLIT UP TEST BASED ON SYLLABUS

**Duration: 3 hrs**

**200 Question**

TEST NO	DATE	SYLLABUS	REFERENCE BOOKS
3.	21.01.2019 (Monday)	<p><b>PHYSICS</b></p> <ul style="list-style-type: none"> <li>Universe, General Scientific laws, Scientific instruments, Inventions and discoveries, National scientific laboratories, Science glossary, Mechanics and properties of matter, Physical quantities, standards and units, Force, motion and energy, electricity and Magnetism, electronics &amp; communications, Heat, light and sound, Atomic and nuclear physics, Solid State Physics, Spectroscopy, Geophysics, Astronomy and space science.</li> </ul> <p><b>CHEMISTRY</b></p> <ul style="list-style-type: none"> <li>Elements and Compounds, Acids, bases and salts, Oxidation and reduction, Chemistry of ores and metals, Carbon, nitrogen and their compounds, Fertilizers, pesticides, insecticides, Biochemistry and biotechnology, Electrochemistry, Polymers and plastics</li> </ul> <p><b>APTITUDE:</b></p> <ul style="list-style-type: none"> <li>Simplification, Percentage, Highest Common Factor (HCF), Lowest Common Multiple (LCM), Ratio and Proportion.</li> </ul> <p><b>CURRENT AFFAIRS</b></p> <ul style="list-style-type: none"> <li>May 2018 &amp; June 2018</li> </ul>	<ul style="list-style-type: none"> <li>11<sup>th</sup> Std Physics (Old)</li> <li>11<sup>th</sup> Std Physics (New)</li> <li>12<sup>th</sup> Std Physics</li> <li>Manual for TNPSC Examination by M. Karthikeyan - McGraw Hill Publications</li> </ul> <ul style="list-style-type: none"> <li>11th Std Chemistry (Old)</li> <li>11th Std Chemistry (New)</li> <li>12th Std Chemistry</li> <li>Manual for TNPSC Examination by M. Karthikeyan - McGraw Hill Publications</li> </ul> <ul style="list-style-type: none"> <li>Quantitative Aptitude - R.S. Agarwal</li> <li>Mathematics - 6 to 10 (Samacheer Books)</li> </ul> <ul style="list-style-type: none"> <li>AIM CIVILS <a href="http://aramiasacademy.com/Ar amUI/prelims.html">http://aramiasacademy.com/Ar amUI/prelims.html</a></li> </ul>

4.	<b>24.01.2019</b> <b>(Thursday)</b>	<p><b>BOTANY</b></p> <ul style="list-style-type: none"> <li>Main Concepts of life science, The cell, basic unit of life, Classification of living organism, Nutrition and dietetics, Respiration, Excretion of metabolic waste, Bio-communication</li> </ul> <p><b>ZOOLOGY</b></p> <ul style="list-style-type: none"> <li>Blood and blood circulation, Endocrine system, Reproductive system, 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, Animals, plants and human life.</li> </ul> <p><b>APTITUDE</b></p> <ul style="list-style-type: none"> <li>Profit and Loss – Problem on Age, Simple interest, Compound interest, Area &amp; Volume.</li> </ul> <p><b>CURRENT AFFAIRS</b></p> <ul style="list-style-type: none"> <li>July 2018 &amp; August 2018</li> </ul>	<ul style="list-style-type: none"> <li>11th Std Botany (Old)</li> <li>11th Std Botany (New)</li> <li>12th Std Botany</li> <li>Manual for TNPSC Examination by M. Karthikeyan - McGraw Hill Publications</li> <li>11th Std Zoology (Old)</li> <li>11th Std Zoology (New)</li> <li>12th Std Zoology</li> <li>Manual for TNPSC Examination by M. Karthikeyan - McGraw Hill Publications</li> <li>Quantitative Aptitude – R.S. Agarwal</li> <li>Mathematics – 6 to 10 (Samacheer Books)</li> <li>AIM CIVILS <a href="http://aramiasacademy.com/Ar amUI/prelims.html">http://aramiasacademy.com/Ar amUI/prelims.html</a></li> </ul>
5.	<b>28.01.2019</b> <b>(Monday)</b>	<p><b>POLITY - I</b></p> <ul style="list-style-type: none"> <li>Constitution of India, Preamble to the constitution, Salient features of constitution, Union, State and territory, Citizenship, rights amend duties - Fundamental rights, Fundamental duties, Human rights charter</li> </ul> <p><b>HISTORY - I</b></p> <ul style="list-style-type: none"> <li>Pre-historic events, Indus valley civilization, Vedic, Aryan and Sangam age, Maurya dynasty, Buddhism and Jainism, Guptas, Delhi Sultans, Mughals and Marathas, Age of Vijayanagaram and the bahmanis, South Indian history, Culture and Heritage of Tamil people, Advent of European invasion, Expansion and consolidation of British rule, Effect of British rule on socio, economic</li> </ul>	<ul style="list-style-type: none"> <li>Manual for TNPSC Examination by M. Karthikeyan - McGraw Hill Publications</li> <li>11th Std History (Old)</li> <li>11th Std History (New)</li> <li>12<sup>th</sup> Std – Indian Culture</li> <li>Manual for TNPSC Examination by M. Karthikeyan - McGraw Hill Publications</li> </ul>

		<p>factors, Social reforms and religious movements, India since independence, Characteristics of Indian culture, Unity in diversity –race, colour, language, custom, India- as secular state, Organizations for fine arts, dance, drama, music</p> <p><b>APTITUDE:</b></p> <ul style="list-style-type: none"> <li>Time &amp; Work, Time &amp; Distance, Pipe &amp; Cistern Decision making and problem solving, Logical Reasoning, Puzzles, Dice, Visual Reasoning.</li> </ul> <p><b>CURRENT AFFAIRS</b></p> <ul style="list-style-type: none"> <li>September 2018</li> </ul>	<ul style="list-style-type: none"> <li><b>Quantitative Aptitude – R.S. Agarwal</b></li> <li><b>Mathematics – 6 to 10 (Samacheer Books)</b></li> <li><b>AIM CIVILS</b> <a href="http://aramiasacademy.com/Ar amUI/prelims.html">http://aramiasacademy.com/Ar amUI/prelims.html</a></li> </ul>
6.	<b>31.01.2019 (Thursday)</b>	<p><b>POLITY - II</b></p> <ul style="list-style-type: none"> <li>Union legislature, Parliament, State executive, State Legislature, assembly, Status of Jammu &amp; Kashmir, Local government, panchayat raj – Tamil Nadu, Judiciary in India – Rule of law/Due process of law, Indian federalism – center - state relations, Emergency provisions</li> </ul> <p><b>HISTORY - II</b></p> <ul style="list-style-type: none"> <li>INDIAN NATIONAL MOVEMENT - National renaissance- Early uprising against British rule-1857 Revolt- Indian National Congress - Emergence of national leaders- Gandhi, Nehru, Tagore, Netaji -Growth of militant movements -Different modes of agitations-Era of different Acts &amp; Pacts-World war &amp; final phase struggle - Communalism led to partition</li> </ul> <p><b>APTITUDE</b></p> <ul style="list-style-type: none"> <li>Alpha numeric Reasoning, Number Series, Logical, Number/Alphabetical/Diagrammatic Sequences. Conversion of information to data, Collection, compilation and presentation of data - Tables, graphs, diagrams- Parametric representation of data, Analytical interpretation of data, Behavioral ability</li> </ul>	<ul style="list-style-type: none"> <li><b>Manual for TNPSC Examination by M. Karthikeyan - McGraw Hill Publications</b></li> <li><b>12th Std History</b></li> <li><b>12<sup>th</sup> Std – Indian Culture</b></li> <li><b>Manual for TNPSC Examination by M. Karthikeyan - McGraw Hill Publications</b></li> <li><b>Quantitative Aptitude – R.S. Agarwal</b></li> <li><b>Mathematics – 6 to 10 (Samacheer Books)</b></li> </ul>

		<b>CURRENT AFFAIRS</b> <ul style="list-style-type: none"> <li>October 2018</li> </ul>	<ul style="list-style-type: none"> <li><b>AIM CIVILS</b> <a href="http://aramiasacademy.com/Ar amUI/prelims.html">http://aramiasacademy.com/Ar amUI/prelims.html</a></li> </ul>
7.	<b>04.02.2019 (Monday)</b>	<b>POLITY - III</b> <ul style="list-style-type: none"> <li>Civil services in India - Administrative challenges in a welfare state - Complexities of district administration - Elections - Election Commission Union and State - Official language and Schedule-VIII - Amendments to constitution - Schedules to constitution - Administrative reforms &amp; tribunals- Corruption in public life - Anti-corruption measures – Central Vigilance Commission, lok-adalats, Ombudsman, Comptroller and Auditor General of India. - Right to information - Central and State Commission - Empowerment of women- Voluntary organizations and public grievances redressal - Consumer protection forms</li> </ul> <b>HISTORY - III</b> <ul style="list-style-type: none"> <li>Growth of rationalist, Dravidian movement in TN-Political parties and populist schemes – Prominent personalities in the various spheres – Arts, Science, literature and Philosophy – Mother Teresa, Swami Vivekananda, Pandit Ravishankar, M.S.Subbulakshmi, Rukmani Arundel and J.Krishnamoorthy etc.</li> <li>Role of Tamil Nadu in freedom struggle - Rajaji, VOC, Periyar, Bharathiar &amp; Others - Birth of political parties /political system in India since independence</li> </ul> <b>APTITUDE:</b> <ul style="list-style-type: none"> <li>Basic terms, Communications in information technology - Application of Information and Communication Technology (ICT)</li> </ul> <b>CURRENT AFFAIRS</b> <ul style="list-style-type: none"> <li>November 2018</li> </ul>	<ul style="list-style-type: none"> <li><b>Manual for TNPSC Examination by M. Karthikeyan - McGraw Hill Publications</b></li> <li><b>12th Std History</b></li> <li><b>12<sup>th</sup> Std – Indian Culture</b></li> <li><b>Manual for TNPSC Examination by M. Karthikeyan - McGraw Hill Publications</b></li> <li><b>Quantitative Aptitude – R.S. Agarwal</b></li> <li><b>Mathematics – 6 to 10 (Samacheer Books)</b></li> <li><b>AIM CIVILS</b> <a href="http://aramiasacademy.com/Ar amUI/prelims.html">http://aramiasacademy.com/Ar amUI/prelims.html</a></li> </ul>

8.	07.02.2019 (Thursday)	<p><b>GEOGRAPHY - I</b></p> <ul style="list-style-type: none"> <li>Earth and Universe, Solar system, Atmosphere hydrosphere, lithosphere -Monsoon, rainfall, weather and climate, Water resources, rivers in India, Soil, minerals &amp; natural resources, Natural vegetation, Forest &amp; wildlife, Agricultural pattern, livestock &amp; fisheries- Transport &amp; communication, Social geography, population, density and distribution, Natural calamities, disaster management, Climate change, impact and consequences mitigation measures, Pollution Control</li> </ul> <p><b>ECONOMY - I</b></p> <ul style="list-style-type: none"> <li>Nature of Indian economy, Five-year plan models, an assessment, Land reforms &amp; agriculture, Application of science in agriculture, Industrial growth, Capital formation and investment, Role of public sector &amp; disinvestment, Development of infrastructure, National income, Public finance &amp; fiscal policy, Price policy &amp; public distribution, Banking, Money &amp; monetary policy</li> </ul> <p><b>APTITUDE: (Revision)</b></p> <ul style="list-style-type: none"> <li>Conversion of information to data - Collection, compilation and presentation of data - Tables, graphs, diagrams - Parametric representation of data - Analytical interpretation of data - Simplification - Percentage - Highest Common Factor (HCF), Lowest Common Multiple (LCM), Ratio and Proportion. Simple interest, Compound interest, Area &amp; Volume and Work Behavior ability- Basic Terms, communications in information technology - application of information and Communication Technology (ICT) - Decision making and problem solving.</li> </ul> <p><b>CURRENT AFFAIRS</b></p> <ul style="list-style-type: none"> <li>December 2018</li> </ul>	<ul style="list-style-type: none"> <li>11<sup>th</sup> Std Geography (Old)</li> <li>11<sup>th</sup> Std Geography (New)</li> <li>12<sup>th</sup> Std Geography</li> <li>Manual for TNPSC Examination by M. Karthikeyan - McGraw Hill Publications</li> </ul> <ul style="list-style-type: none"> <li>11th Std Economy (Old)</li> <li>11th Std Economy (New)</li> <li>12th Std Economy</li> <li>Manual for TNPSC Examination by M. Karthikeyan - McGraw Hill Publications</li> </ul> <ul style="list-style-type: none"> <li>Quantitative Aptitude - R.S. Agarwal</li> <li>Mathematics - 6 to 10 (Samacheer Books)</li> </ul> <ul style="list-style-type: none"> <li>AIM CIVILS <a href="http://aramiasacademy.com/Ar amUI/prelims.html">http://aramiasacademy.com/Ar amUI/prelims.html</a></li> </ul>
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9.	<b>11.02.2019 (Monday)</b>	<p><b>GEOGRAPHY - I</b></p> <ul style="list-style-type: none"> <li>Earth and Universe, Solar system, Atmosphere hydrosphere, lithosphere -Monsoon, rainfall, weather and climate, Water resources, rivers in India, Soil, minerals &amp; natural resources, Natural vegetation, Forest &amp; wildlife, Agricultural pattern, livestock &amp; fisheries- Transport &amp; communication, Social geography, population, density and distribution, Natural calamities, disaster management, Climate change, impact and consequences mitigation measures, Pollution Control</li> </ul> <p><b>ECONOMY - I</b></p> <ul style="list-style-type: none"> <li>Role of Foreign Direct Investment (FDI) WTO, globalization &amp; privatization, Rural welfare oriented programmes, Social sector problems, population, education, health, employment, poverty, HRD, sustainable economic growth, Economic trends in Tamil Nadu, Energy Different sources and development, Finance Commission, Planning Commission, National Development Council</li> </ul> <p><b>LOGICAL REASONING: (Revision)</b></p> <ul style="list-style-type: none"> <li>Puzzles – Dice - Visual Reasoning - Alpha numeric Reasoning – Number Series - Logical Number/Alphabetical/Diagrammatic Sequences</li> </ul> <p><b>CURRENT AFFAIRS</b></p> <ul style="list-style-type: none"> <li>January 2018</li> </ul>	<ul style="list-style-type: none"> <li>11<sup>th</sup> Std Geography (Old)</li> <li>11<sup>th</sup> Std Geography (New)</li> <li>12<sup>th</sup> Std Geography</li> <li>Manual for TNPSC Examination by M. Karthikeyan - McGraw Hill Publications</li> </ul> <ul style="list-style-type: none"> <li>11th Std Economy (Old)</li> <li>11th Std Economy (New)</li> <li>12th Std Economy</li> <li>Manual for TNPSC Examination by M. Karthikeyan - McGraw Hill Publications</li> </ul> <ul style="list-style-type: none"> <li>Quantitative Aptitude – R.S. Agarwal</li> <li>Mathematics – 6 to 10 (Samacheer Books)</li> </ul> <ul style="list-style-type: none"> <li>AIM CIVILS <a href="http://aramiasacademy.com/Ar amUI/prelims.html">http://aramiasacademy.com/Ar amUI/prelims.html</a></li> </ul>
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# **SUBJECT WISE FULL TEST**

**Duration: 3 hrs**

**200 Question**

Test No	Date	Syllabus
10.	<b>15.02.2019 (Friday)</b>	<ul style="list-style-type: none"><li>• Geography (30 Question) + Economics (30 Questions) + Physics (30 Questions) + Chemistry (30 Questions) + Current Affairs (Feb: 1 to 10) (30 Questions) &amp; Aptitude (50 Questions)</li></ul>
11.	<b>19.02.2019 (Tuesday)</b>	<ul style="list-style-type: none"><li>• History (30 Question) + Polity (30 Questions) + Botany (30 Questions) + Zoology (30 Questions) + Current Affairs (Feb: 11 to 22) (30 Questions) &amp; Aptitude (50 Questions)</li></ul>

**Duration: 2 hrs**

**100 Question**

12.	<b>22.02.2019 (Friday)</b>	<ul style="list-style-type: none"><li>• Aptitude FULL Test (Followed by Discussion)</li></ul>
13.	<b>22.02.2019 (Take Home) (Friday)</b>	<ul style="list-style-type: none"><li>• Aptitude FULL Test (Separate Discussion)</li></ul>

# **MOCK TEST**

**Duration: 3 hrs**

**200 Question**

Test No	Date	Syllabus
14.	<b>25.02.2019 (Monday)</b>	<ul style="list-style-type: none"><li>• General Studies (150 Questions) + Aptitude (50 Questions)</li></ul>
15.	<b>28.02.2019 (Take Home Test) (Thursday)</b>	<ul style="list-style-type: none"><li>• General Studies (150 Questions) + Aptitude (50 Questions)</li></ul>
16.	<b>28.02.2019 (Thursday)</b>	<ul style="list-style-type: none"><li>• General Studies (150 Questions) + Aptitude (50 Questions)</li></ul>