



**TNPSC – GROUP I (Prelims)  
TEST BATCH SCHEDULE – 2019**

<b>Test No.</b>	<b>Date</b>	<b>Subject</b>	<b>Topics</b>
1	12/01/2019 (Saturday)	<b>Botany &amp; Zoology</b>	<b>Botany:</b> 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. <b>Zoology:</b> Blood and blood circulation-Endocrine system-Reproductive system-Genetics the science of heredity-Environment, ecology, health and hygiene, Biodiversity and its conservation-Human diseases, prevention and remedies-Communicable diseases and non-communicable diseases-Alcoholism and drug abuse-Animals, plants and human life
2.	19/01/2019 (Saturday)	<b>Geography-1</b> Geography Fundamentals [Physical and Basic facts of Geography]	<b>Geography Fundamentals</b> Earth and Universe - Solar system - Atmosphere ,hydrosphere, lithosphere General Aspects of Geography Social geography – population-density and distribution-Natural calamities – disaster management-Climate change - impact and consequences - mitigation measures-Pollution Control
3	20/01/2019 (Sunday)	<b>History-1</b> History and culture of India [Ancient & Medieval & Indian Culture] & History of Tamilnadu	<b>Ancient &amp; Medieval</b> 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 <b>Indian Culture</b> Characteristics of Indian culture- Unity in diversity–race, colour, language, custom -India - as secular state-Organizations for fine arts, dance, drama, music 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.



			<b>History of Tamilnadu</b> Growth of rationalist, Dravidian movement in TN- Political parties and populist Schemes Role of Tamil Nadu in freedom struggle - Rajaji, VOC, Periyar, Bharathiar & Others
4	25/01/2019 (Friday)	<b>Maths-1</b> [Quantitative & Reasoning]	<b>Quantitative - 1</b> <ul style="list-style-type: none"> <li>• Number System</li> <li>• HCF and LCM</li> <li>• Simplification</li> <li>• Average</li> <li>• Ratio and Proportion</li> <li>• Problems on Ages</li> </ul> Conversion of information to data - Collection, compilation and presentation of data - Tables, graphs, diagrams-Parametric representation of data-Analytical interpretation of data <b>Reasoning - 1</b> <ul style="list-style-type: none"> <li>• Series</li> <li>• Analogy</li> <li>• Coding and Decoding</li> <li>• Puzzles</li> </ul>
5	27/01/2019 (Sunday)	<b>Current Affairs -2</b> <b>(200 Question)</b>	<ul style="list-style-type: none"> <li>• June -2018</li> <li>• July-2018</li> <li>• August-2018</li> </ul>
6.	02/02/2019 (Saturday)	<b>Physics &amp; Chemistry</b>	<b>Physics</b> - 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 & communications - Heat, light and sound-Atomic and nuclear physics-Solid State Physics-Spectroscopy – Geophysics - Astronomy and space science. <b>Chemistry</b> - 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.
7	03/02/2019 (Sunday)	<b>INDIAN ECONOMY</b>	<b>INDIAN ECONOMY</b> - Nature of Indian economy - Five-year plan models-an assessment - Land reforms & agriculture - Application of science in agriculture -Industrial growth - Capital formation and investment-Role of public



			sector & disinvestment-Development of infrastructure- National income - Public finance & fiscal policy - Price policy & public distribution- Banking, money & monetary policy - Role of Foreign Direct Investment (FDI) - WTO- globalization & 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
8	08/02/2019 (Friday)	<b>Maths- 2</b> [Quantitative & Reasoning]	<p><b>Quantitative -2</b></p> <ul style="list-style-type: none"> <li>• Percentage</li> <li>• Profit and Loss</li> <li>• Simple Interest and Compound Interest</li> <li>• Time and Work</li> <li>• Time , Speed and Distance</li> <li>• Mensuration</li> <li>• Probability</li> </ul> <p><b>Reasoning – 2</b></p> <ul style="list-style-type: none"> <li>• Logical Ven Diagram</li> <li>• Problems on Dice</li> <li>• Problems on Direction</li> <li>• Visual Reasoning - Classification</li> </ul>
9	09/02/2019 (Saturday)	<b>Current Affairs -2</b> <b>(200 Question)</b>	<ul style="list-style-type: none"> <li>• September-2018</li> <li>• October-2018</li> <li>• November-2018</li> </ul>
10	10/02/2019 (Sunday)	<b>Indian Polity -1</b>	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 Union legislature – Parliament - State executive - State Legislature – assembly - center – state relations -Emergency provisions.
11	16/02/2019 (Saturday)	<b>Indian History &amp; Indian National Movement</b>	<p><b>INDIAN HISTORY</b></p> <p>Advent of European invasion-Expansion and consolidation of British rule-Effect of British rule on socio-economic factors-Social reforms and religious movements-India since independence</p> <p><b>INDIAN NATIONAL MOVEMENT</b></p> <p>National renaissance- Early uprising against British rule-1857 Revolt- Indian National Congress - Emergence of national leaders- Gandhi, Nehru, Tagore, Netaji -Growth of militant movements -</p>



			Different modes of agitations-Era of different Acts & Pacts-World war & final phase struggle - Communalism led to partition- Birth of political parties /political system in India since independence.
12	17/02/2019 (Sunday)	<b>Indian Geography</b>	<b>Indian Geography</b> Monsoon, rainfall, weather and climate - Water resources -rivers in India - Soil, minerals & natural resources-Natural vegetation-Forest & wildlife-Agricultural pattern, livestock & fisheries-Transport & communication
13	21/02/2019 (Thursday)	<b>Current Affairs - 3 (200 Questions)</b>	<ul style="list-style-type: none"> <li>• <b>December-2018</b></li> <li>• <b>January-2019</b></li> <li>• <b>February-2019</b></li> </ul>
14	22/02/2019 (Friday)	<b>Maths - 3 (Full Test)</b>	Full Syllabus
15	23/02/2019 (Saturday)	<b>Indian Polity -2</b>	Judiciary in India – Rule of law/Due process of law –Local government – panchayat raj 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 & 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.
16	24/02/2019 (Sunday)	<b>Full Test - 1</b>	
17	27/02/2019 (Wednesday)	<b>Full Test - 2</b>	

**Note:**

- ☞ Test Day: Every Saturday & Sunday.
- ☞ Test Time:2:30 pm to 4:00 pm.
- ☞ Discussion Time: 4.15pm to 05.45pm.
- ☞ Discussion by Experts at the end of every test.
- ☞ Mark & Rank on the Same Day.
- ☞ Fees 3,000/-# only.
- ☞ #Discount for old student