



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

Test No.	Date	Subject	Topics
1	20/01/2019 (Sunday)	Botany & Zoology	Botany: 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. Zoology: 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.	25/01/2019 (Friday)	Geography-1 Geography Fundamentals [Physical and Basic facts of Geography]	Geography Fundamentals 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	27/01/2019 (Sunday)	History-1 History and culture of India [Ancient & Medieval & Indian Culture] & History of Tamilnadu	Ancient & Medieval 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 Indian Culture 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.



			History of Tamilnadu 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	02/02/2019 (Saturday)	Maths-1 [Quantitative & Reasoning]	Quantitative - 1 <ul style="list-style-type: none">• Number System• HCF and LCM• Simplification• Average• Ratio and Proportion• Problems on Ages Conversion of information to data - Collection, compilation and presentation of data - Tables, graphs, diagrams-Parametric representation of data-Analytical interpretation of data Reasoning - 1 <ul style="list-style-type: none">• Series• Analogy• Coding and Decoding• Puzzles
5	03/02/2019 (Sunday)	Current Affairs -2 (200 Question)	<ul style="list-style-type: none">• June -2018• July-2018• August-2018
6.	08/02/2019 (Friday)	Physics & Chemistry	Physics - 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. Chemistry - 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	09/02/2019 (Saturday)	INDIAN ECONOMY	INDIAN ECONOMY - 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	10/02/2019 (Sunday)	Maths- 2 [Quantitative & Reasoning]	<p>Quantitative -2</p> <ul style="list-style-type: none"> • Percentage • Profit and Loss • Simple Interest and Compound Interest • Time and Work • Time , Speed and Distance • Mensuration • Probability <p>Reasoning – 2</p> <ul style="list-style-type: none"> • Logical Ven Diagram • Problems on Dice • Problems on Direction • Visual Reasoning - Classification
9	16/02/2019 (Saturday)	Current Affairs -2 (200 Question)	<ul style="list-style-type: none"> • September-2018 • October-2018 • November-2018
10	17/02/2019 (Sunday)	Indian Polity -1	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	21/02/2019 (Thursday)	Indian History & Indian National Movement	<p>INDIAN HISTORY</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>INDIAN NATIONAL MOVEMENT</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	22/02/2019 (Friday)	Indian Geography	Indian Geography 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	23/02/2019 (Saturday)	Current Affairs - 3 (200 Questions)	<ul style="list-style-type: none"> • December-2018 • January-2019 • February-2019
14	24/02/2019 (Sunday)	Maths – 3 (Full Test)	Full Syllabus
15	26/02/2019 (Monday)	Indian Polity -2	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	27/02/2019 (Wednesday)	Full Test - 1	
17	28/02/2019 (Thursday)	Full Test - 2	

Note:

- ☞ Test Time: 1½ hours
- ☞ The results for the tests and performance analysis will be available immediately after the test.
- ☞ Every Test should be starts at 11:00am
- ☞ Mark & Rank on the Same Day.
- ☞ Fees 2,000/-# only.