



<b>DETAILS OF TEST SERIES</b>					
DAYS	EVERY MONDAY, WEDNESDAY AND FRIDAY STARTS ON 16 <sup>TH</sup> DECEMBER 24				
TEST MODE	CBT – OFFLINE & ONLINE				
TEST TIMING	SLOT 1 – 9.30 AM TO 12.30 AM SLOT 2 – 1.30 PM TO 4.30 PM SLOT 3 – 5.00 PM TO 8.00 PM				
DISCUSSION TIMING	RECORDED VIDEO WILL BE PROVIDED				
FEE - OFFLINE	Rs. 17,000/- (FOR OLD STUDENTS) Rs. 18,000/- (FOR NEW STUDENTS)				
FEE – ONLINE	Rs. 15,000/- (FOR OLD STUDENTS) Rs. 16,000/- (FOR NEW STUDENTS)				
VENUE	SIA, THIRUVARUR				
CONTACT	9787734943   7010262725				
FOR QUERY	tnpscmains@shankariasacad.in				
FOR FEEDBACK	zerofeedback@shankariasacad.in				



## Features of Test Series

- **→** Total Number of Tests 22 + 8 Practice Tests
- **→** Live + Recorded Video of Detailed Discussion of Every Test
- ★ All the explanation materials for all subjects will be given in Tamil and English.
- → All our tests are 300 marks tests only
- → Hard copy of Question paper will be provided at the time of test for offline students only.
- → No Soft-copy of Question paper will be provided for all.
- **→** Comprehensive Coverage of syllabus
- + Questions based on the recent TNPSC Trends
- + Slot will be allocated From Slot 1 to Slot 3 based on First Come First serve
- + Changes of slot will not be encouraged except unavoidable reasons



## **Important Note**

#### For the following Queries / Issues

- Login ID details
- > Recorded Videos
- > Access to Telegram Channel
- > Regarding Questions, Explanations, Videos

Kindly Mail to: <u>tnpscmains@shankariasacad.in</u>

#### Details to be Mentioned in the E-Mail

- 1. Name
- 2. Mobile Number (Given during Admission)
- 3. SIA Unique ID
- 4. Fee Receipt copy
- 5. Issues to be addressed

Will be addressed in 48 hours OR 2 working days



# TNPSC GROUP IIA – MAINS TEST SERIES 2024 PRACTICE TESTS (PT) – SAMACHEER BOOKS

TEST NO	DATE		PORTION	QUESTIONS
PT 1.	НОМЕ	TNSCERT - 6 <sup>TH</sup> Std + 7 <sup>th</sup> Std	SCIENCE + SOCIAL SCIENCE	200
PT 2.	НОМЕ	TNSCERT - 8 <sup>th</sup> Std	SCIENCE	200
PT 3.	НОМЕ	TNSCERT - 8 <sup>th</sup> Std	SOCIAL SCIENCE	200
PT 4.	НОМЕ	TNSCERT - 9 <sup>th</sup> Std	SCIENCE	200
PT 5.	НОМЕ	TNSCERT - 9 <sup>th</sup> Std	SOCIAL SCIENCE	200
PT 6.	НОМЕ	TNSCERT - 10 <sup>th</sup> Std	SCIENCE	200
PT 7.	НОМЕ	TNSCERT - 10 <sup>th</sup> Std	SOCIAL SCIENCE	200
PT 8.	НОМЕ	TNSCERT – FULL TEST	6 <sup>TH</sup> TO 10 <sup>TH</sup> – SCIENCE + SOCIAL SCIENCE	200

TEST 1.	Dec 16	Part A - Unit I: Modern History of Tamil Nadu, Tamil Society – Culture and Heritage	Advent of Europeans - the Portuguese, the Dutch, the English, the Danish and the French-Anglo French Rivalry - Anglo-Mysore War –		200
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			Anglo-Maratha War - The Polligar rebellion – Vellore Mutiny;		
		Part A - Unit II: Administration of States with reference to Tamil Nadu	Constitution of India: Preamble and Philosophical features — Salient features and Sources — Union, States and Union Territories; Citizenship - Fundamental Rights, Fundamental Duties, Directive Principles of State Policy;	65	
		Part B: General Intelligence and Reasoning	Analogy     Classification	30	
		Part C: Language (General Tamil)	<ol> <li>பொருத்துதல் - பொருத்தமான பொருளைத் தேர்வு செய்தல், புகழ் பெற்ற நூல், நூலாசிரியர்.</li> <li>தொடரும் தொடர்பும் அறிதல்</li> <li>இத்தொடரால் குறிக்கப்படும் சான்றோர், (i)</li> <li>அடைமொழியால் குறிக்கப்படும் நூல்.</li> </ol>	40	
		Part A - Unit I: Modern History of Tamil Nadu, Tamil Society – Culture and Heritage	Socioreligious reforms in the 18th and 19th centuries: Christian Missionaries - Brahma Samaj - Arya Samaj - Theosophical Society - Ramakrishna Mission; Reforms of British East India Company's rule in Tamil Nadu;	65	
TEST 2.	Dec 18	Part A - Unit II: Administration of States with reference to Tamil Nadu	Union Government: President, Vice-President, Prime Minister and Council of Ministers – Parliament (Lok Sabha and Rajya Sabha);	65	200
		Part B: General Intelligence and Reasoning	Coding and decoding     Relationship Concepts	30	
		Part C: Language (General Tamil)	3. பிரித்தெழுதுக. 4. எதிர்ச்சொல்லை எடுத்தெழுதுதல்.	40	
		Part A - Unit I: Modern History of Tamil Nadu, Tamil Society – Culture and Heritage	Emergence of Freedom Struggle in Tamil Nadu - Madras Native Association - Madras Mahajana Sabha - Indian National Movement – Swedeshi Movement - Moderates and Extremists in Tamil Nadu - Home Rule Agitation - Non-Cooperation Movement - Civil Disobedient Movement - Quit India Movement;	65	
TEST 3.	Dec 20	Part A - Unit II: Administration of States with reference to Tamil Nadu	State Government: Chief Minister and Council of Ministers – Tamil Nadu Legislative Assembly: Structure, Powers and Functions; Local Governments: Three-tier system – 73rd and 74th Constitutional amendments - Tamil Nadu Panchayat Act 1994 – Grama Sabha;	65	200
		Part B: General Intelligence and Reasoning	5. Puzzles 6. Dice	30	
		Part C: Language (General Tamil)	5. பொருந்தாச் சொல்லைக் கண்டறிதல்.	40	



TEST 4. De		Part A - Unit I: Modern History of Tamil Nadu, Part A - Tamil Society – Culture and Heritage	Ancient Tamil Society – Archeological excavation evidence – Arikamedu, Adichanallur, Keezhadi – Sangam Literature – advent of Sangam era; Thirukkural - Philosophical thoughts in Thirukkural for humanity and way of life – concepts in Thirukkural for betterment of humanity – life principles, social principles, management principles and other principles laid down in Thirukkural;	65	
	Dec 23	Part A - Unit II: Administration of States with reference to Tamil Nadu	Tamil Nadu Administration: Nature, evolution and organisational structure and functions — Salient features of Tamil Nadu administration — Secretariat, Chief Secretary, Additional Chief Secretary, Principal Secretary to Government of Tamil Nadu; District Administration: Role and functions of District Collector, District Revenue Officer, Revenue Divisional Officer, Tahsildar, Block Development Officer, Revenue Inspector, and Village Administrative Officer	65	200
		Part B: General Intelligence and Reasoning	7. Direction and Distance 8. Logical Venn diagrams	30	
		Part C: Language (General Tamil)	6. பிழைதிருத்தம் - சந்திப் பிழையை நீக்குதல், ஒருமை பன்மை பிழைகளை நீக்குதல், மரபுப் பிழைகள், வழுஉச் சொற்களை நீக்குதல், பிறமொழிச் சொற்களை நீக்குதல்.	40	
TEST 5. Dec 25	Part A - Unit I: Modern History of Tamil Nadu, Tamil Society – Culture and Heritage	Contribution of Tamilians in Freedom movement: Literary personalities – Journalists – Women activists – Types of struggles – revolutionary songs; Socio-political movements of 19th and 20th centuries: Justice Party, Development of Rationalism – Self-Respect Movement – Dravidian Movement – Tani Tamil lyakkam (Pure Tamil Movement); Tamil Society Reforms personalities: Thanthai Periyar, Arignar Anna, and other scholars.	65	222	
	Part A - Unit II: Administration of States with reference to Tamil Nadu		E-Governance Policy of Government of Tamil Nadu — E-Governance and Mobile-Governance initiatives of Government of Tamil Nadu - Tamil Nadu State's Specialised Undertakings and Agencies; Tamil Nadu Government sponsored welfare schemes and measures (Since 1990) — objectives, issues and challenges in the implementation — Impact of welfare schemes and measures on the socio-economic development of the people;	65	200



		Part B: General Intelligence and Reasoning Part C: Language (General Tamil)	9. Alpha-numeric reasoning 10. Arithmetical reasoning 7. ஆங்கிலச் சொல்லுக்கு நேரான தமிழ்ச் சொல்லை அறிதல். 8. ஒலி வேறுபாடறிந்து சரியான பொருளை	30 40	
			அறிதல். Unit I: Modern History of Tamil Nadu, Tamil Society – Culture and Heritage	65	
			Unit II: Administration of States with reference to Tamil Nadu	65	
TEST 6.	Dec 27	Full Test	Part B: General Intelligence and Reasoning  1. Analogy  2. Classification  3. Coding and decoding  4. Relationship Concepts  5. Puzzles  6. Dice  7. Direction and Distance  8. Logical Venn diagrams  9. Alpha-numeric reasoning  10. Arithmetical reasoning  Part C: Language (General Tamil)  1. பொருத்துதல் - பொருத்தமான பொருளைத்	30	200
			தேர்வு செய்தல், புகழ் பெற்ற நூல், நூலாசிரியர். 2. தொடரும் தொடர்பும் அறிதல் 2. (i) இத்தொடரால் குறிக்கப்படும் சான்றோர், (i) அடைமொழியால் குறிக்கப்படும் நூல். 3. பிரித்தெழுதுக. 4. எதிர்ச்சொல்லை எடுத்தெழுதுதல். 5. பொருந்தாச் சொல்லைக் கண்டறிதல். 6. பிழைதிருத்தம் - சந்திப் பிழையை நீக்குதல், ஒருமை பன்மை பிழைகளை நீக்குதல், மரபுப் பிழைகள், வழுஉச் சொற்களை நீக்குதல், பிறமொழிச் சொற்களை நீக்குதல். 7. ஆங்கிலச் சொல்லுக்கு நேரான தமிழ்ச் சொல்லை அறிதல். 8. ஒலி வேறுபாடறிந்து சரியான பொருளை அறிதல்.	40	
TEST 7.	Dec 30	Part A - Unit IV: Tamil Nadu Economy and Social Issues in Tamil Nadu	Tamil Nadu Economy – Features – State Budget: Major revenue and expenditure – State Income types – State's Economic growth: Agriculture - Industry – Service Sector; Agriculture: Major crops – Food grains – Cash crops – Types of farming – Organic farming – Inorganic farming – Contract farming – Farmers Producers Organisation (FPO) – Agricultural Marketing –	65	200



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			Issues of Marketing – Online Marketing – Agriculture Budgeting in Tamil Nadu – Features;		
		Part A - Unit V: Geography of Tamil Nadu, Environment, Biodiversity and Disaster Management in Tamil Nadu	Geography: Location – Administrative units – Relief features – Major Rivers; Climate: temperature, rainfall and monsoon; Soil: classification and distribution; Forests: classification, distribution, wildlife and birds sanctuaries, forest products; Livestock: cattle and dairying; Fishing: freshwater and saline water fishing;	65	
		Part B: General Intelligence and Reasoning	11. Verification of Truth of the Statement 12. Similarities and Differences	30	
		Part C: Language (General Tamil)	9. ஓரெழுத்து ஒருமொழி உரிய பொருளைக் கண்டறிதல். 10. வேர்ச்சொல்லைத் தேர்வு செய்தல்.	40	
		Part A - Unit IV: Tamil Nadu Economy and Social Issues in Tamil Nadu	Education: Illiteracy - Gross Enrolment Ratio (GER) in schools and colleges - Measure and recent data - Student welfare schemes - Recent schemes for education - Linkage between education and social development; Poverty and Unemployment: Unemployment issues in Tamil Nadu - State Government poverty alleviation schemes and employment generation schemes; Labour migration;	65	
TEST 8.	Jan 01	Part A - Unit V: Geography of Tamil Nadu, Environment, Biodiversity and Disaster Management in Tamil Nadu	Irrigation: types and distribution of canal, tank and well irrigation, watershed and minor irrigation projects; Minerals: distribution and production of iron ore and bauxite; Power Resources: coal and petroleum; Industries: iron and steel, textiles, cement, automobile, sugarcane and cotton industries; Transport: road, railway, air and sea transport;	65	200
		Part B: General Intelligence and Reasoning	13. Calendar 14. Permutation Combination	30	
		Part C: Language (General Tamil)	11. வேர்ச்சொல்லைக் கொடுத்து, வினைமுற்று, வினையெச்சம், வினையாலணையும் பெயர், தொழிற்பெயரை உருவாக்கல்.	40	
TEST 9.	Jan 03	Part A - Unit IV: Tamil Nadu Economy and Social Issues in Tamil Nadu	Population growth rate – Sex ratio – Density of population – Causes for population growth - Population control programmes – Family planning and its achievements; Child Labour issues; Health: Vital Statistics – Recent health schemes	65	200
		Part A - Unit V: Geography of Tamil	Environment: Environmental issues in Tamil Nadu – pollution - air, water, soil, thermal,	65	



		Nadu, Environment, Biodiversity and Disaster Management in Tamil Nadu	radioactive, noise; Natural resource types – renewable and non-renewable energy resources; Biodiversity and Conservation: Definition, types - genetic, species and ecosystem diversity – values - threats to biodiversity - habitat destruction, invasive species and anthropogenic activities - climatic change and forest fire.		
		Intelligence and Reasoning	15. Inserting the missing characters 16. Logical reasoning	30	
		Part C: Language (General Tamil)	12. அகரவரிசைப்படி சொற்களைச் சீர்செய்தல். 13. சொற்களை ஒழுங்குபடுத்தி சொற்றொடர் ஆக்குதல்.	40	
		Part A - Unit IV: Tamil Nadu Economy and Social Issues in Tamil Nadu	Women Empowerment: Domestic violence — Dowry problems — Sexual assault — Laws and awareness programmes - Women welfare schemes - Self Help Groups; Marginalised Groups: Problems — Scheduled Castes and Scheduled Tribes - Elderly — People with disability — Transgender — Religious minorities — State Government welfare programmes to marginalised groups;	65	
TEST 10.	TEST 10. Jan 06	Part A - Unit V: Geography of Tamil Nadu, Environment, Biodiversity and Disaster Management in Tamil Nadu	Causes and consequences of speciesextinction; Biodiversity conservation: in-situ and ex-situ - Biodiversity conservation strategies — State Biodiversity action plan - Biodiversity hotspots in Tamil Nadu; Sustainable development — Sustainable development goals and targets; Green energy - Paris Agreement and COP28; Disaster Management: Overview of disasters - definitions and types. Natural calamities in Tamil Nadu; Anthropogenic disaster - global warming and climate change issues in Tamil Nadu - Climate change governance — mitigations and adaptations - State action plan for climate change; Tamil Nadu State Disaster Management Authority — Tamil Nadu Disaster Management Plan — Role of NGO and Civil society organisation in disaster management and mitigation in Tamil Nadu;	65	200
		Part B: General Intelligence and Reasoning	17. Figural series 18. Numerical Operations	30	
		Part C: Language (General Tamil)	14. பெயர்ச் சொல்லின் வகை அறிதல். 15. இலக்கணக் குறிப்பறிதல்.	40	
TEST 11.	Jan 08	Full Test	Part A - Unit IV: Tamil Nadu Economy and Social Issues in Tamil Nadun	65	200



			Part A - Unit V: Geography of Tamil Nadu, Environment, Biodiversity and Disaster Management in Tamil Nadu	65	
			Part B: General Intelligence and Reasoning 9. Verification of Truth of the Statement 10. Similarities and Differences 11. Calendar 12. Permutation Combination 13. Inserting the missing characters 14. Logical reasoning 15. Figural series 16. Numerical Operations	30	
			Part C: Language (General Tamil)  9. ஓரெழுத்து ஒருமொழி உரிய பொருளைக் கண்டறிதல்.  10. வேர்ச்சொல்லைத் தேர்வு செய்தல்.  11. வேர்ச்சொல்லைக் கொடுத்து, வினைமுற்று, வினையெச்சம், வினையாலணையும் பெயர், தொழிற்பெயரை உருவாக்கல்.  12. அகரவரிசைப்படி சொற்களைச் சீர்செய்தல்.  13. சொற்களை ஒழுங்குபடுத்தி சொற்றொடர் ஆக்குதல்.  14. பெயர்ச் சொல்லின் வகை அறிதல்.  15. இலக்கணக் குறிப்பறிதல்.	40	
TEST 12.	Jan 10	Part A - Unit III: Science and Technology in Development	Atomic and Nuclear Physics – Applications of nuclear energy - Electronics and Communication - Robotics and applications; Nanotechnology and its applications; Electrochemical cells – Batteries – Gaseous fuels – LPG – Polymers – Carbohydrates – Vitamins – Antibiotics; Applications of Geographic Information System (GIS)	65	200
		Current Affairs Part B: General Intelligence and	July 2024 + August 2024  19. Symbolic operations 20. Word building	65 30	
		Reasoning Part C: Language (General Tamil)	16. விடைக்கேற்ற வினாவைத் தேர்ந்தெடுத்தல். 17. எவ்வகை வாக்கியம் எனக் கண்டெழுதுதல்.	40	
TEST 13.	Jan 13	Part A - Unit III: Science and Technology in Development	Biotechnology: Applications of biotechnology – concepts - tools used – plant genetic engineering – concepts - transgenic plants, edible vaccines, BT cotton, Golden rice - social and ecological impact of genetically modified crops - Biotechnological methods for crop improvement - Application of plant tissue culture in forestry and horticulture - DNA fingerprinting – Applications of Polymerase Chain Reaction (PCR) and Enzyme-Linked Immuno Sorbent Assay	65	200



		Current Affairs  Part B: General Intelligence and Reasoning  Part C: Language (General Tamil)	(ELISA) in disease diagnosis; Advanced reproductive techniques: In-Vitro Fertilisation (IVF) — Artificial insemination — test tube baby; Vaccines: types — vaccination schedule in humans; Contribution of the scientists from Tamil Nadu; September 2024 +October 2024 21. Statement and Conclusion 22. Address matching 23. Mirror images 24. Embedded figures 18. தன்வினை, பிறவினை, செய்வினை, செய்பாட்டுவினை வாக்கியங்களைக் கண்டெழுதுதல். 19. உவமையால் விளக்கப்பெறும் பொருத்தமான பொருளைத் தேர்ந்தெழுதுதல்.	65 30 40	
TEST 14.	Jan 15	Part A - Unit III: Science and Technology in Development	Digital Computer Fundamentals: Hardware Components – Input / Output Devices; Memory types: RAM, ROM, PROM, EPROM, EEPROM; Secondary Storage Devices: HDD, SDD, CD Type – CPU: Control Unit - Arithmetic Logic Unit - Software types: System Software: OS – System Commands of Windows and Linux – Application Software: DBMS – Database Creation, Queries – Word Processor, Spreadsheet, Presentation Software – Communication Software: Browser, Email: Sending and receiving email, Document sharing and Folder Management – Computer Network: Classification of Networks - Topology – Multimedia and Applications: Image, Audio, Video File types – Network Security: User Authentication;	65	200
		Current Affairs	November 2024 + December 2024	65	
		Part B: General Intelligence and Reasoning	25. Visual reasoning 26. Figural classification 27. Square completion.	30	
		Part C: Language (General Tamil)	20. எதுகை, மோனை, இயைபு இவற்றுள் ஏதேனும் ஒன்றை தேர்ந்தெழுதுதல். 21. பழமொழிகள்.	40	
TEST 15.	Jan 17		Part A - Unit III: Science and Technology in Development Current Affairs – August 2024 to January 2025 Part B: General Intelligence and Reasoning 19. Symbolic operations 20. Word building 21. Statement and Conclusion	65 65 30	200
			22. Address matching 23. Mirror images	30	



		24. Embedded figures	
		25. Visual reasoning	
		26. Figural classification 27. Square completion.	
		Part C: Language (General English)	40
		16. விடைக்கேற்ற வினாவைத் தேர்ந்தெடுத்தல்.	40
		17. எவ்வகை வாக்கியம் எனக் கண்டெழுதுதல்.	
		18. தன்வினை, பிறவினை, செய்வினை,	
		செயப்பாட்டுவினை வாக்கியங்களைக்	
		கண்டெழுதுதல்.	
		19. உவமையால் விளக்கப்பெறும் பொருத்தமான	
		பொருளைத் தேர்ந்தெழுதுதல்	
		20. எதுகை, மோனை, இயைபு இவற்றுள்	
		ஏதேனும் ஒன்றை தேர்ந்தெழுதுதல்.	
		21. பழமொழிகள்.	
TEST 16.	Jan 19	Part C: Language – General Tamil – Full Test 1	200
TEST 17.	Jan 21	Part B: General Intelligence and Reasoning – Full Test 1	200
		The second secon	
TEST 18.	Jan 23	Part C: Language – General Tamil – Full Test 2	150
TEST 19.	Jan 26	Part B: General Intelligence and Reasoning – Full Test 2	150
	(Online)		
TEST 20.	Jan 28	Mock Test 1 – Paper 2 (CBT - Objective)	100 + 40 + 60
. 23. 23.	3020	3,55,55,55,55,55,55,55,55,55,55,55,55,55	200 1 10 1 00
TEST 21.	Jan 30	State Mock Test – Paper 1 (Tamil Eligibility Test - Descriptive)	100 Marks
- IL3I ZI.	Jan 50	State Wock lest - Paper 1 (Talliir Eligibility Test - Descriptive)	100 IVIdI KS
TEST 22.	Jan 31	State Mock Test - Paper 2 (CBT - Objective)	100 + 40 + 60
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## Where to Study Plan

Test No	Portion	Where to Study
TECT 1	Advent of Europeans - the Portuguese, the Dutch, the English, the Danish and the French-Anglo French Rivalry - Anglo-Mysore War – Anglo-Maratha War - The Polligar rebellion – Vellore Mutiny;	TNSCERT - 11 <sup>th</sup> Std – History Unit 16 The Coming of the Europeans Unit 17 Effects of British Rule Unit 18 Early Resistance to British Rule Modern India - Spectrum
TEST 1.	Constitution of India: Preamble and Philosophical features – Salient features and Sources – Union, States and Union Territories; Citizenship - Fundamental Rights, Fundamental Duties, Directive Principles of State Policy;	TNSCERT – 12 <sup>TH</sup> Std – Political Science Unit 1 Constitution of India Indian Polity - Laxmikant
TEST 2.	Socioreligious reforms in the 18th and 19th centuries: Christian Missionaries - Brahma Samaj - Arya Samaj - Theosophical Society - Ramakrishna Mission; Reforms of British East India Company's rule in Tamil Nadu;	TNSCERT - 11 <sup>th</sup> Std – History Unit 19 Towards Modernity Contemporary History of Tamil Nadu – G.Venkatesan Modern India - Spectrum
	Union Government: President, Vice-President, Prime Minister and Council of Ministers – Parliament (Lok Sabha and Rajya Sabha);	TNSCERT – 12 <sup>TH</sup> Std – Political Science Unit 2 Legislature Unit 3 Executive Indian Polity - Laxmikant
	Emergence of Freedom Struggle in Tamil Nadu - Madras Native Association - Madras Mahajana Sabha - Indian National Movement — Swedeshi Movement - Moderates and Extremists in Tamil Nadu - Home Rule Agitation - Non-Cooperation Movement - Civil Disobedient Movement - Quit India Movement;	History of Indian Freedom Struggle – G.Venkatesan Contemporary History of Tamil Nadu – G.Venkatesan
TEST 3.	State Government: Chief Minister and Council of Ministers — Tamil Nadu Legislative Assembly: Structure, Powers and Functions; Local Governments: Three-tier system — 73rd and 74th Constitutional amendments - Tamil Nadu Panchayat Act 1994 — Grama Sabha;	TNSCERT – 12 <sup>TH</sup> Std – Political Science Unit 2 Legislature Unit 3 Executive TNSCERT – 11 <sup>TH</sup> Std – Political Science Unit 12 Local Governments Unit 13 Social Justice Unit 14 Political Developments in Tamilnadu Unit 15 Tamil Nadu Political Thought Indian Polity - Laxmikant



TEST 4.	Ancient Tamil Society — Archeological excavation evidence — Arikamedu, Adichanallur, Keezhadi — Sangam Literature — advent of Sangam era; Thirukkural - Philosophical thoughts in Thirukkural for humanity and way of life — concepts in Thirukkural for betterment of humanity — life principles, social principles, management principles and other principles laid down in Thirukkural;	GT/Ethics – Books Ancient Tamil Society Archaeological Sites - AU Thirukural – Question Bank Thirukural - Series
	Tamil Nadu Administration: Nature, evolution and organisational structure and functions — Salient features of Tamil Nadu administration — Secretariat, Chief Secretary, Additional Chief Secretary, Principal Secretary to Government of Tamil Nadu; District Administration: Role and functions of District Collector, District Revenue Officer, Revenue Divisional Officer, Tahsildar, Block Development Officer, Revenue Inspector, and Village Administrative Officer	TNSCERT – 12 <sup>TH</sup> Std Political Science (Old Book) Unit 8 Organisation of State Government – Tamil Nadu Unit 9 Local Self Government in Tamil Nadu Development Administration - TNOU
TEST 5.	Contribution of Tamilians in Freedom movement: Literary personalities — Journalists — Women activists — Types of struggles — revolutionary songs; Socio-political movements of 19th and 20th centuries: Justice Party, Development of Rationalism — Self-Respect Movement — Dravidian Movement — Tani Tamil lyakkam (Pure Tamil Movement); Tamil Society Reforms personalities: Thanthai Periyar, Arignar Anna, and other scholars. E-Governance Policy of Government of Tamil Nadu	Contemporary History of Tamil Nadu – G.Venkatesan
	E-Governance Policy of Government of Tamil Nadu  – E-Governance and Mobile-Governance initiatives of Government of Tamil Nadu - Tamil Nadu State's Specialised Undertakings and Agencies; Tamil Nadu Government sponsored welfare schemes and measures (Since 1990) – objectives, issues and challenges in the implementation – Impact of welfare schemes and measures on the socio- economic development of the people;	<ul> <li>TNeGA</li> <li>Department of Information Technology</li> <li>Policy Notes of all departments of Tamil Nadu</li> <li>Organizations of respective welfare departments</li> </ul>
TEST 7.	Tamil Nadu Economy – Features – State Budget: Major revenue and expenditure – State Income types – State's Economic growth: Agriculture - Industry – Service Sector; Agriculture: Major crops – Food grains – Cash crops – Types of farming – Organic farming – Inorganic farming – Contract farming – Farmers Producers Organisation (FPO) – Agricultural Marketing – Issues of Marketing – Online Marketing – Agriculture Budgeting in Tamil Nadu – Features; Geography: Location – Administrative units – Relief	TNSCERT – 12 <sup>th</sup> Std – Economics Chapter 10 Rural Economy Chapter 11 Tamil Nadu Economy Tamil Nadu Budget Tamil Nadu Agricultural Budget Tamil Nadu Economy - AU  Geography of Tamil Nadu – TNOU



	rainfall and monsoon; Soil: classification and distribution; Forests: classification, distribution, wildlife and birds' sanctuaries, forest products; Livestock: cattle and dairying; Fishing: freshwater	
TEST 8.	and saline water fishing;  Education: Illiteracy - Gross Enrolment Ratio (GER) in schools and colleges – Measure and recent data - Student welfare schemes – Recent schemes for education - Linkage between education and social development; Poverty and Unemployment: Unemployment issues in Tamil Nadu - State Government poverty alleviation schemes and employment generation schemes; Labour migration;	School + Higher Education Department – Policy Note
	Irrigation: types and distribution of canal, tank and well irrigation, watershed and minor irrigation projects; Minerals: distribution and production of iron ore and bauxite; Power Resources: coal and petroleum; Industries: iron and steel, textiles, cement, automobile, sugarcane and cotton industries; Transport: road, railway, air and sea transport;	Geography of Tamil Nadu – TNOU
TEST 9.	Population growth rate — Sex ratio — Density of population — Causes for population growth - Population control programmes — Family planning and its achievements; Child Labour issues; Health: Vital Statistics — Recent health schemes	Census 2011 SPC – Report – Human Development Ministry of Health and Family Welfare Child Labour Polices
	Environment: Environmental issues in Tamil Nadu — pollution - air, water, soil, thermal, radioactive, noise; Natural resource types — renewable and non-renewable energy resources; Biodiversity and Conservation: Definition, types - genetic, species and ecosystem diversity — values - threats to biodiversity - habitat destruction, invasive species and anthropogenic activities - climatic change and forest fire.	TNEA Shankar – Environment Book 12 <sup>th</sup> Bio-Botany
TEST 10.	Women Empowerment: Domestic violence – Dowry problems – Sexual assault – Laws and awareness programmes - Women welfare schemes - Self Help Groups; Marginalised Groups: Problems – Scheduled Castes and Scheduled Tribes - Elderly – People with disability – Transgender – Religious minorities – State Government welfare programmes to marginalised groups;	Women Empowerment – TNOU Ministry of Women and Children Welfare Department of Social Welfare and Women Empowerment
	Causes and consequences of species extinction; Biodiversity conservation: in-situ and ex-situ -	TNSCERT – 11 <sup>th</sup> Geography TNSCERT – 12 <sup>th</sup> Bio-Zoology Chapter 10 Organisms and Populations Chapter 11 Biodiversity and its Conservation



Biodiversity conservation strategies – State Biodiversity action plan - Biodiversity hotspots in Tamil Nadu; Sustainable development – Sustainable development goals and targets; Green energy - Paris Agreement and COP28; Disaster Management: Overview of disasters - definitions and types. Natural calamities in Tamil Nadu; Anthropogenic disaster - global warming and climate change issues in Tamil Nadu - Climate change governance mitigations and adaptations - State action plan for climate change; Tamil Nadu State Disaster Management Authority - Tamil Nadu Disaster Management Plan - Role of NGO and Civil society organisation in disaster management and mitigation in Tamil Nadu;

Chapter 12 Environmental Issues

TNSCERT – 12<sup>th</sup> Bio-Botany

Chapter 6 Principles of Ecology

Chapter 7 Ecosystem

Chapter 8 Environmental Issues

National Disaster Management Authority

TN State Disaster Management Authority

www.cckpindia.nic.in

TEST 12.

Atomic and Nuclear Physics – Applications of nuclear energy - Electronics and Communication - Robotics and applications; Nanotechnology and its applications; Electrochemical cells – Batteries – Gaseous fuels – LPG – Polymers – Carbohydrates – Vitamins – Antibiotics; Applications of Geographic Information System (GIS)

TNSCERT – 12<sup>th</sup> Physics – Volume II Unit 9 Atomic and Nuclear physics Unit 10 Electronics and Communication

**Muni Publication** 

TNSCERT - 12th Chemistry - Volume II

Unit 9 Electro Chemistry
Unit 14 Biomolecules

Unit 15 Chemistry in Everyday Life

TNSCERT - 12th Chemistry - Volume I

Unit 13 Hydrocarbons

TNSCERT - 11th Geography

Unit 6 Geoinformatics RS + GIS - TNOU



concepts - tools used - plant genetic engineering concepts - transgenic plants, edible vaccines, BT cotton, Golden rice - social and ecological impact of genetically modified crops - Biotechnological methods for crop improvement - Application of plant tissue culture in forestry and horticulture -TEST 13. DNA fingerprinting – Applications of Polymerase Chain Reaction (PCR) and Enzyme-Linked Immuno Sorbent Assay (ELISA) in disease diagnosis; reproductive techniques: Advanced In-Vitro Fertilisation (IVF) – Artificial insemination – test tube baby; Vaccines: types - vaccination schedule in humans; Contribution of the scientists from Tamil Nadu;

Biotechnology: Applications of biotechnology -

TNSCERT – 12<sup>th</sup> Bio-Botany
UNIT VIII: Biotechnology
TNSCERT – 12<sup>th</sup> Bio-Zoology
Chapter 9 Applications of Biotechnology
Chapter 7 Human Health and Diseases
Muni Publication

TNSCERT - 12th Std - Computer Application

CHAPTER 01 Multimedia

Computer Fundamentals: Components – Input / Output Devices; Memory types: RAM, ROM, PROM, EPROM, EEPROM; Secondary Storage Devices: HDD, SDD, CD Type -CPU: Control Unit - Arithmetic Logic Unit - Software types: System Software: OS – System Commands of Windows and Linux – Application Software: DBMS – Database Creation, Queries - Word Processor, Spreadsheet, Presentation Software Communication Software: Browser, Email: Sending and receiving email, Document sharing and Folder Management - Computer Network: Classification of Networks - Topology – Multimedia and Applications: Image, Audio, Video File types – Network Security: User Authentication;

**TEST 14.** 

CHAPTER 03 Introduction to Database Management System CHAPTER 10 Introduction to Computer Networks **CHAPTER 11 Network Examples and** CHAPTER 12 Domain Name System (DNS) **CHAPTER 13 Network Cabling CHAPTER 14 Open-Source Concepts CHAPTER 15 E-Commerce CHAPTER 16 Electronic Payment Systems CHAPTER 17 E-Commerce Security Systems TNSCERT - 12th Std - Computer Science** Unit 11 Database Concepts **TNSCERT - 11th Std - Computer Application** UNIT I –FUNDAMENTALS OF COMPUTER UNIT III – WEB PAGE DEVELOPMENT USING HTML AND CSS UNIT V - COMPUTER ETHICS AND CYBER SECURITY TNSCERT - 11th Std - Computer Science UNIT I –FUNDAMENTALS OF COMPUTER UNIT V – COMPUTER ETHICS AND CYBER **SECURITY** 

TNSCERT - 11th Std - Computer Technology

Unit 15 Introduction to Internet and Email

Unit 14 Computer Network

Decoded Syllabus will be given only for the admitted candidates.