

@ANNA NAGAR

TNPSC GROUP II A (CBT)

MAINS TEST SERIES - 2024

GROUP II/II-A RESULTS 2024







STATE RANK (NON-OT)





MS. THAMIHA SULTHANA

OUR CONTINUOUS LEGACY IN MAINS WR EXAMINATION MARKS

HIGHEST WRITTEN MARKS IN MAINS - GROUP II



ND HIGHEST IN 2019



MS. LAVANYA MARKS -181.50 REG.NO - 014623276



ND HIGHEST IN 2024



MS. THAMIHA SULTHANA **MARKS -190.75** REG.NO - 1005069181

GROUP IIA MAIN TEST SERIES 2024

October October



* No of Tests subject to change based on Group IIA Prelims Results

SECURE 100 IN PART B+C

ALWAYS 100 SERIES



DECODED SYLLABUS



DETAILS OF THE MAIN TEST SERIES

TEST CYCLE: EVERY FRIDAY AND TUESDAY

TEST TIMING: 2:00 PM TO 5:00 PM

DISCUSSION: 5:15 PM TO 8:00 PM

FEE : RS. 15,000/- (FOR ONLINE OLD STUDENTS)

RS. 16,000/- (FOR ONLINE NEW STUDENTS)

TEST MODE: ONLINE ONLY

CONTACT: 76677 66266 | 044-43533445 |

044-45543082 | 044-48574957

FOR QUERY: tnpscmains@shankariasacad.in

FOR GENERAL QUERY MAIL TO

zerofeedback@shankariasacad.in

FEATURES OF GROUP IIA MAIN TEST SERIES 2024

- 1. Live Discussion for 100 Questions for every test.
- 2. Remaining 100 Questions Recorded Video of Detailed

 Discussion will be provided for Every Test
- 3. Dedicated Proctor for Every Student
- 4. Feedback Session on every week.
- 5. The explanation materials for all subjects will be given in either in Tamil or English as soft copy
- 6. All our tests are 300 marks tests only except Paper 1
- 7. Original Question Paper in PDF form will not be given for any reason (No Soft-copy will be provided)

& more...





TNPSC GROUP IIA – MAINS TEST SERIES 2024

TEST NO	DATE		PORTION	QUESTIONS
TEST 1.	4 th Oct	TNSCERT - 6 TH Std + 7 th Std	SCIENCE + SOCIAL SCIENCE	200
TEST 2.	8 th Oct	TNSCERT - 8 th Std	SCIENCE	200
TEST 3.	11 th Oct	TNSCERT - 8 th Std	SOCIAL SCIENCE	200
TEST 4.	15 th Oct	TNSCERT - 9 th Std	SCIENCE	200
TEST 5.	18 th Oct	TNSCERT - 9 th Std	SOCIAL SCIENCE	200
TEST 6.	22 nd Oct	TNSCERT - 10 th Std	SCIENCE	200
TEST 7.	25 th Oct	TNSCERT - 10 th Std	SOCIAL SCIENCE	200
TEST 8.	29 th Oct	TNSCERT – FULL TEST	6 [™] TO 10 [™] – SCIENCE + SOCIAL SCIENCE	200
TEST 9.	1st Nov	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 – Anglo-Maratha War - The Polligar rebellion – Vellore Mutiny;	65 200
TES	1 st	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	1. Analogy 2. Classification 1. பொருத்துதல் - பொருத்தமான பொருளைத்	30	
		Part C: Language (General Tamil)	தேர்வு செய்தல், புகழ் பெற்ற நூல், நூலாசிரியர். 2. தொடரும் தொடர்பும் அறிதல் (i) இத்தொடரால் குறிக்கப்படும் சான்றோர், (i) அடைமொழியால் குறிக்கப்படும் நூல்.	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 10.	5 th Nov	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	3. Coding and decoding4. 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 11.	8 th Nov	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. Puzzles6. Dice	30	
		Part C: Language (General Tamil)	5. பொருந்தாச் சொல்லைக் கண்டறிதல்.	40	
TEST 12.	12 th Nov	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,	65	200



	Part A - Unit II: Administration of States with reference to Tamil Nadu	management principles and other principles laid down in Thirukkural; 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	
	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	
Nov	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 Iyakkam (Pure Tamil Movement); Tamil Society Reforms personalities: Thanthai Periyar, Arignar Anna, and other scholars. E-Governance Policy of Government of Tamil Nadu – E-Governance and Mobile-Governance initiatives of Government of Tamil Nadu - Tamil	65	
TEST 13.	Part A - Unit II: Administration of States with reference to Tamil Nadu	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	9. Alpha-numeric reasoning 10. Arithmetical reasoning	30	
	Part C: Language (General Tamil)	7. ஆங்கிலச் சொல்லுக்கு நேரான தமிழ்ச் சொல்லை அறிதல். 8. ஒலி வேறுபாடறிந்து சரியான பொருளை அறிதல்.	40	
TEST 19 ^t	Full Test	Unit I: Modern History of Tamil Nadu, Tamil Society – Culture and Heritage	65	200

		Unit II: Administration of States with reference to Tamil Nadu Part B: General Intelligence and Reasoning 1. Analogy 2. Classification	65	
		 Coding and decoding Relationship Concepts Puzzles Dice Direction and Distance Logical Venn diagrams 	30	
		 Alpha-numeric reasoning Arithmetical reasoning Part C: Language (General Tamil) பொருத்துதல் - பொருத்தமான பொருளைத் தேர்வு செய்தல், புகழ் பெற்ற நூல், நூலாசிரியர். 2. தொடரும் தொடர்பும் அறிதல் (i) இத்தொடரால் குறிக்கப்படும் சான்றோர், (i) அடைமொழியால் குறிக்கப்படும் நூல். பிரித்தெழுதுக. எதிர்ச்சொல்லை எடுத்தெழுதுதல். பொருந்தாச் சொல்லைக் கண்டறிதல். பிழைதிருத்தம் - சந்திப் பிழையை நீக்குதல், ஒருமை பன்மை பிழைகளை நீக்குதல், மரபுப் பிழைகள், வழுஉச் சொற்களை நீக்குதல், பிறமொழிச் சொற்களை நீக்குதல். ஆங்கிலச் சொல்லுக்கு நேரான தமிழ்ச் சொல்லை அறிதல். ஒலி வேறுபாடறிந்து சரியான பொருளை அறிதல். 	40	
TEST 15. 22 nd Nov	Part A - Unit IV: Tamil Nadu Economy and Social Issues in Tamil Nadu Part A - Unit V: Geography of Tamil Nadu, Environment, Biodiversity and Disaster Management in Tamil Nadu	அறிதல். 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 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 65	200



		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 16.	26th Nov	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	
		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	
TEST 17.	29th Nov	Part A - Unit V: Geography of Tamil Nadu, Environment, Biodiversity and Disaster Management in Tamil Nadu	Environment: Environmental issues in Tamil Nadu — pollution - air, water, soil, thermal, radioactive, noise; Natural resource types — renewable and nonrenewable 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.	65	200
		Part B: General 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 18.	Part A - Unit V: Geography of Tamil Nadu, Environment, Biodiversity and Disaster Management in Tamil Nadu	Causes and consequences of species extinction; 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 Part C: Language	17. Figural series 18. Numerical Operations 14. பெயர்ச் சொல்லின் வகை அறிதல்.	30	
	(General Tamil)	15. இலக்கணக் குறிப்பறிதல்	40	
		Part A - Unit IV: Tamil Nadu Economy and Social Issues in Tamil Nadun	65	
		Part A - Unit V: Geography of Tamil Nadu, Environment, Biodiversity and Disaster Management in Tamil Nadu	65	
TEST 19.	Full Test	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	30	200



		 Numerical Operations Part C: Language (General Tamil) ஓரெழுத்து ஒருமொழி உரிய பொருளைக் கண்டறிதல். வேர்ச்சொல்லைத் தேர்வு செய்தல். வேர்ச்சொல்லைக் கொடுத்து, வினைமுற்று, வினையெச்சம், வினையாலணையும் பெயர், தொழிற்பெயரை உருவாக்கல். அகரவரிசைப்படி சொற்களைச் சீர்செய்தல். சொற்களை ஒழுங்குபடுத்தி சொற்றொடர் ஆக்குதல். பெயர்ச் சொல்லின் வகை அறிதல். இலக்கணக் குறிப்பறிதல். 	40	
TEST 20. 10 th Dec	Part A - Unit III: Science and Technology in Development Current Affairs Part B: General Intelligence and Reasoning Part C: Language	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) August 2024 + September 2024 19. Symbolic operations 20. Word building 16. விடைக்கேற்ற வினாவைத் தேர்ந்தெடுத்தல்.	65 65 30 40	200
TEST 21. 13 th Dec	(General Tamil) Part A - Unit III: Science and Technology in Development Current Affairs Part B: General Intelligence and Reasoning	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 (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; October 2024 + November 2024 21. Statement and Conclusion 22. Address matching 23. Mirror images 24. Embedded figures	65 30	200



		Part C: Language (General Tamil)	18. தன்வினை, பிறவினை, செய்வினை, செயப்பாட்டுவினை வாக்கியங்களைக் கண்டெழுதுதல். 19. உவமையால் விளக்கப்பெறும் பொருத்தமான பொருளைத் தேர்ந்தெழுதுதல்.	40	
TEST 22.	17 th Dec	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	December 2024	65	
		Part B: General Intelligence and	25. Visual reasoning 26. Figural classification	30	
		Reasoning Part C: Language (General Tamil)	27. Square completion. 20. எதுகை, மோனை, இயைபு இவற்றுள் ஏதேனும் ஒன்றை தேர்ந்தெழுதுதல். 21. பழமொழிகள்.	40	
			Part A - Unit III: Science and Technology in Development	65	
			Current Affairs – August 2024 to January 2025	65	
TEST 23.	20th Dec		Part B: General Intelligence and Reasoning 8. Symbolic operations 9. Word building 10. Statement and Conclusion 11. Address matching 12. Mirror images 13. Embedded figures 14. Visual reasoning 15. Figural classification 16. Square completion. Part C: Language (General English) 17. விடைக்கேற்ற வினாவைத் தேர்ந்தெடுத்தல்.	30	200
			17. விடைக்கேற்ற விளிஸ்வத் தேற்றவத்குத்தல். 18. எவ்வகை வாக்கியம் எனக் கண்டெழுதுதல். 19. தன்வினை, பிறவினை, செய்வினை, செயப்பாட்டுவினை வாக்கியங்களைக் கண்டெழுதுதல்.	40	



		20. உவமையால் விளக்கப்பெறும் பொருத்தமான பொருளைத் தேர்ந்தெழுதுதல். 21. எதுகை,மோனை, இயைபு இவற்றுள் ஏதேனும் ஒன்றை தேர்ந்தெழுதுதல். 22. பழமொழிகள்.	
TEST 24.	24 th Dec	Part C: Language – General Tamil – Full Test 1	200
TEST 25.	27 th Dec	Part A – Unit I Full Test	200
TEST 26.	31 st Dec	Part C: Language – General Tamil – Full Test 2	200
TEST 27.	3 rd Jan	Part A – Unit II Full Test	200
TEST 28.	7 th Jan	Part C: Language – General Tamil – Full Test 3	200
TEST 29.	10 th Jan	Part A – Unit III Full Test	200
TEST 30.	21 st Jan	Part B: General Intelligence and Reasoning – Full Test 1	150
TEST 31.	24 th Jan	Part A –Unit IV Full Test	200
TEST 32.	28 th Jan	Part B: General Intelligence and Reasoning – Full Test 2	150
TEST 33.	$31^{ m st}$ Jan	Part A –Unit V Full Test	200



TEST 34.	4 th Feb	Current Affair – Full Test	200
TEST 35.	7 th Feb	Mock Test 1 – Paper 1 (Tamil Eligibility Test - Descriptive)	100 Marks
TEST 36.	7 th Feb	Mock Test 1 – Paper 2 (CBT - Objective)	100 + 40 + 60
TEST 37.	14 th Feb	Mock Test 2 – Paper 1 (Tamil Eligibility Test - Descriptive)	100 Marks
TEST 38.	14 th Feb	Mock Test 2 - Paper 2 (CBT - Objective)	100 + 40 + 60

Where to Study Plan

Test No	Portion	Where to Study
Г9.	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 th 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 9.	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 [™] Std – Political Science Unit 1 Constitution of India Indian Polity - Laxmikant
.00	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 th Std – History Unit 19 Towards Modernity Contemporary History of Tamil Nadu – G.Venkatesan Modern India - Spectrum
TEST 10.	Union Government: President, Vice-President, Prime Minister and Council of Ministers – Parliament (Lok Sabha and Rajya Sabha);	TNSCERT – 12 TH 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 11.	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 [™] Std – Political Science Unit 2 Legislature Unit 3 Executive TNSCERT – 11 [™] 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 12.	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; 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	GT/Ethics – Books Ancient Tamil Society Archaeological Sites - AU Thirukural – Question Bank Thirukural - Series TNSCERT – 12 TH 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 13.	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 Iyakkam (Pure Tamil Movement); Tamil Society Reforms personalities: Thanthai Periyar, Arignar Anna, and other scholars. 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	Contemporary History of Tamil Nadu – G.Venkatesan — TNeGA — Department of Information Technology — Policy Notes of all departments of Tamil Nadu	



	measures (Since 1990) – objectives, issues and challenges in the implementation – Impact of welfare schemes and measures on the socioeconomic development of the people;	 Organizations of respective welfare departments
TEST 15.	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;	TNSCERT – 12 th Std – Economics Chapter 10 Rural Economy Chapter 11 Tamil Nadu Economy Tamil Nadu Budget Tamil Nadu Agricultural Budget Tamil Nadu Economy - AU
	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;	Geography of Tamil Nadu – TNOU Department of Forest and Environment
TEST 16.	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 17.	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	TNEA Shankar – Environment Book 12 th Bio-Botany



	and ecosystem diversity – values - threats to biodiversity - habitat destruction, invasive species and anthropogenic activities - climatic change and forest fire.	
	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
TEST 18.	Causes and consequences of species extinction; 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;	TNSCERT – 11 th Geography TNSCERT – 12 th Bio-Zoology Chapter 10 Organisms and Populations Chapter 11 Biodiversity and its Conservation Chapter 12 Environmental Issues TNSCERT – 12 th 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 20.	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 th Physics – Volume II Unit 9 Atomic and Nuclear physics Unit 10 Electronics and Communication Muni Publication TNSCERT – 12 th Chemistry – Volume II Unit 9 Electro Chemistry Unit 14 Biomolecules Unit 15 Chemistry in Everyday Life TNSCERT – 12 th Chemistry – Volume I Unit 13 Hydrocarbons TNSCERT – 11 th Geography Unit 6 Geoinformatics RS + GIS - TNOU



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 TNSCERT – 12th Bio-Botany methods for crop improvement - Application of **UNIT VIII: Biotechnology** plant tissue culture in forestry and horticulture -TNSCERT – 12th Bio-Zoology DNA fingerprinting – Applications of Polymerase Chapter 9 Applications of Biotechnology Chain Reaction (PCR) and Enzyme-Linked Immuno Chapter 7 Human Health and Diseases Sorbent Assay (ELISA) in disease Muni Publication 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; **TNSCERT - 12th Std - Computer Application CHAPTER 01 Multimedia CHAPTER 03 Introduction to Database Management System CHAPTER 10 Introduction to Computer Networks CHAPTER 11 Network Examples and Protocols** Digital Computer Fundamentals: Hardware CHAPTER 12 Domain Name System (DNS) Components - Input / Output Devices; Memory **CHAPTER 13 Network Cabling** types: RAM, ROM, PROM, EPROM, EEPROM; CHAPTER 14 Open-Source Concepts Secondary Storage Devices: HDD, SDD, CD Type -CHAPTER 15 E-Commerce CPU: Control Unit - Arithmetic Logic Unit - Software CHAPTER 16 Electronic Payment Systems types: System Software: OS – System Commands of CHAPTER 17 E-Commerce Security Systems Windows and Linux - Application Software: DBMS -TNSCERT - 12th Std - Computer Science Database Creation, Queries - Word Processor, Unit 11 Database Concepts Spreadsheet, Presentation Software TNSCERT - 11th Std - Computer Application Communication Software: Browser, Email: Sending UNIT I –FUNDAMENTALS OF COMPUTER and receiving email, Document sharing and Folder UNIT III – WEB PAGE DEVELOPMENT USING Management – Computer Network: Classification of HTML AND CSS Networks - Topology – Multimedia and Applications: UNIT V – COMPUTER ETHICS AND CYBER Image, Audio, Video File types – Network Security: **SECURITY** User Authentication; **TNSCERT - 11th Std - Computer Science** UNIT I –FUNDAMENTALS OF COMPUTER UNIT V - COMPUTER ETHICS AND CYBER **SECURITY TNSCERT - 11th Std - Computer Technology** Unit 14 Computer Network Unit 15 Introduction to Internet and Email

Decoded Syllabus will be given only for the admitted candidates.