

## கரிகாலன் - TNPSC CTS Batch 2026

Date	Day	Nagaraja Chozhan M - Civil Time : 7 PM to 8 PM	Nagaraja Chozhan M - Civil Time : 8 PM to 9 PM	Nagaraja Chozhan M - Civil Time : 9 PM to 10 PM
14 June	Sunday		Unit -I - Construction Materials - bricks	
15 June	Monday	Unit -I - Construction Materials - bricks	Unit -I - Construction Materials - stones, cement	Unit -I - Construction Materials - stones, cement
16 June	Tuesday		Unit -I - Construction Materials - M sand, Aggregates, timber	Unit -I - Construction Materials - M sand, Aggregates, timber
17 June	Wednesday		Unit -I - Construction Materials - Recycled Material, Morden materials and Concrete	Unit -I - Construction Materials - Recycled Material, Morden materials and Concrete
18 June	Thursday		Unit -I - Construction Materials - Stone Masonry, Brick masonry, RCC and Block Masonry	Unit -I - Construction Materials - Stone Masonry, Brick masonry, RCC and Block Masonry
19 June	Friday		Unit -I - Construction Materials - Construction Equipments, building bye laws, lighting and ventilation, acoustics	Unit -I - Construction Materials - Construction Equipments, building bye laws, lighting and ventilation, acoustics
20 June	Saturday		Unit - V - Geotechnical Engineering- Formation of soils - types of soils - classification of soils for engineering practice - Field identification of soils	Unit - V - Geotechnical Engineering- Formation of soils - types of soils - classification of soils for engineering practice - Field identification of soils
21 June	Sunday		Unit - V - Geotechnical Engineering - Physical properties and testing of soils - Three phase diagram - permeability characteristics of soils - stress distribution in soils	Unit - V - Geotechnical Engineering - Physical properties and testing of soils - Three phase diagram - permeability characteristics of soils - stress distribution in soils
22 June	Monday		Unit - V - Geotechnical Engineering - Theory of consolidation, shear strength parameters of soils - stabilization of soil -Compaction of soils- Stability analysis of slope	Unit - V - Geotechnical Engineering - Theory of consolidation, shear strength parameters of soils - stabilization of soil -Compaction of soils- Stability analysis of slope
23 June	Tuesday		Unit - V - Geotechnical Engineering - Soil exploration - Soil sampling techniques - SPT -Borelog profile - shallow foundations - Terzhagi's bearing capacity theory	Unit - V - Geotechnical Engineering - Soil exploration - Soil sampling techniques - SPT -Borelog profile - shallow foundations - Terzhagi's bearing capacity theory
24 June	Wednesday		Unit - V - Geotechnical Engineering - Pile foundation pile load test- Group action of piles	Unit - V - Geotechnical Engineering - Pile foundation pile load test- Group action of piles
25 June	Thursday		Unit - V - Geotechnical Engineering - settlement of foundations- Ground Improvement techniques.	Unit - V - Geotechnical Engineering - settlement of foundations- Ground Improvement techniques.
26 June	Friday		Unit - VII - DESIGN OF REINFORCED CONCRETE, PRESTRESSED CONCRETE AND STEEL STRUCTURES - DESIGN OF REINFORCED CONCRETE	Unit - VII - DESIGN OF REINFORCED CONCRETE, PRESTRESSED CONCRETE AND STEEL STRUCTURES - DESIGN OF REINFORCED CONCRETE
27 June	Saturday		Unit - VII - DESIGN OF REINFORCED CONCRETE, PRESTRESSED CONCRETE AND STEEL STRUCTURES - DESIGN OF REINFORCED CONCRETE	Unit - VII - DESIGN OF REINFORCED CONCRETE, PRESTRESSED CONCRETE AND STEEL STRUCTURES - DESIGN OF REINFORCED CONCRETE
28 June	Sunday		Unit - VII - DESIGN OF REINFORCED CONCRETE, PRESTRESSED CONCRETE AND STEEL STRUCTURES - DESIGN OF REINFORCED CONCRETE	Unit - VII - DESIGN OF REINFORCED CONCRETE, PRESTRESSED CONCRETE AND STEEL STRUCTURES - DESIGN OF REINFORCED CONCRETE
29 June	Monday		Unit - VII - DESIGN OF REINFORCED CONCRETE, PRESTRESSED CONCRETE AND STEEL STRUCTURES - PRESTRESSED CONCRETE	Unit - VII - DESIGN OF REINFORCED CONCRETE, PRESTRESSED CONCRETE AND STEEL STRUCTURES - PRESTRESSED CONCRETE

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30 June	Tuesday		Unit - VII - DESIGN OF REINFORCED CONCRETE, PRESTRESSED CONCRETE AND STEEL STRUCTURES - PRESTRESSED CONCRETE	Unit - VII - DESIGN OF REINFORCED CONCRETE, PRESTRESSED CONCRETE AND STEEL STRUCTURES - PRESTRESSED CONCRETE
1 July	Wednesday		Unit - VII - DESIGN OF REINFORCED CONCRETE, PRESTRESSED CONCRETE AND STEEL STRUCTURES - STEEL STRUCTURES	Unit - VII - DESIGN OF REINFORCED CONCRETE, PRESTRESSED CONCRETE AND STEEL STRUCTURES - STEEL STRUCTURES
2 July	Thursday		Unit - VII - DESIGN OF REINFORCED CONCRETE, PRESTRESSED CONCRETE AND STEEL STRUCTURES - STEEL STRUCTURES	Unit - VII - DESIGN OF REINFORCED CONCRETE, PRESTRESSED CONCRETE AND STEEL STRUCTURES - STEEL STRUCTURES
3 July	Friday		UNIT - II ENGINEERING SURVEY - Survey - Chain- Compass - Plane table - levelling - Theodolite	UNIT - II ENGINEERING SURVEY - Survey - Chain-Compass - Plane table - levelling - Theodolite
4 July	Saturday		UNIT - II ENGINEERING SURVEY - computation of area and volume-L.S. and C.S.	UNIT - II ENGINEERING SURVEY - computation of area and volume-L.S. and C.S.
5 July	Sunday		UNIT - II ENGINEERING SURVEY - Contour - Traversing - traverse adjustment- -Heights and Distances	UNIT - II ENGINEERING SURVEY - Contour - Traversing - traverse adjustment- -Heights and Distances
6 July	Monday		UNIT - II ENGINEERING SURVEY - Tacheometry and Triangulation	UNIT - II ENGINEERING SURVEY - Tacheometry and Triangulation
7 July	Tuesday		UNIT - II ENGINEERING SURVEY - total station and GPS and Remote sensing techniques for surveying.	UNIT - II ENGINEERING SURVEY - total station and GPS and Remote sensing techniques for surveying.
8 July	Wednesday		UNIT - III - EM AND SOM - Forces- types-laws - centre of gravity-moment of inertia-friction-Stresses and strains -Thermal stress	UNIT - III - EM AND SOM - Forces- types-laws - centre of gravity-moment of inertia-friction-Stresses and strains -Thermal stress
9 July	Thursday		UNIT - III - EM AND SOM - elastic constants - Beams - Bending moment and shear force in beams - Theory of simple bending	UNIT - III - EM AND SOM - elastic constants - Beams - Bending moment and shear force in beams - Theory of simple bending
10 July	Friday		UNIT - III - EM AND SOM - deflection of beams - torsion - Combined stresses - stresses on inclined planes	UNIT - III - EM AND SOM - deflection of beams - torsion - Combined stresses - stresses on inclined planes
11 July	Saturday		UNIT - III - EM AND SOM - Principal stresses and principal planes - Theories of Failure - Analysis of plane trusses.	UNIT - III - EM AND SOM - Principal stresses and principal planes - Theories of Failure - Analysis of plane trusses.
12 July	Sunday		UNIT - IV - STRUCTURAL ANALYSIS - Slope deflection - Moment Distribution method - Arches and suspension cables	UNIT - IV - STRUCTURAL ANALYSIS - Slope deflection - Moment Distribution method - Arches and suspension cables
13 July	Monday		UNIT - IV - STRUCTURAL ANALYSIS - Theory of columns - moving loads and influence lines	UNIT - IV - STRUCTURAL ANALYSIS - Theory of columns - moving loads and influence lines
14 July	Tuesday		UNIT - IV - STRUCTURAL ANALYSIS - Matrix method- Stability of retaining walls	UNIT - IV - STRUCTURAL ANALYSIS - Matrix method- Stability of retaining walls
15 July	Wednesday		UNIT - IV - STRUCTURAL ANALYSIS - plastic theory- Seismic analysis of high rise building	UNIT - IV - STRUCTURAL ANALYSIS - plastic theory- Seismic analysis of high rise building
16 July	Thursday		UNIT VI - Sources of water - Water Demand -- Characteristics and analysis of water - hydraulics for conveyance and transmission - water borne diseases	UNIT VI - Sources of water - Water Demand -- Characteristics and analysis of water - hydraulics for conveyance and transmission - water borne diseases

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17 July	Friday		UNIT VI - Functional design of water treatment plant - desalination plant- water distribution system - pipe network analysis	UNIT VI - Functional design of water treatment plant - desalination plant- water distribution system - pipe network analysis
18 July	Saturday		UNIT VI - characteristics and composition of sewage - Planning and design of sewerage system - sewer appurtenances - Pumping of sewage - sewage treatment and disposal	UNIT VI - characteristics and composition of sewage - Planning and design of sewerage system - sewer appurtenances - Pumping of sewage - sewage treatment and disposal
19 July	Sunday		UNIT VI - Design of storm water drain-plumbing system in high rise building	UNIT VI - Design of storm water drain- plumbing system in high rise building
20 July	Monday		UNIT VI - industrial waste treatment - solid waste management - Air and Noise pollution control - E-Waste management	UNIT VI - industrial waste treatment - solid waste management - Air and Noise pollution control - E-Waste management
21 July	Tuesday		UNIT - VIII - Hydrostatics-applications of Bernoulli equation - losses in pipes - flow measurement in channels - open channel flow	UNIT - VIII - Hydrostatics-applications of Bernoulli equation - losses in pipes - flow measurement in channels - open channel flow
22 July	Wednesday		UNIT - VIII - types of pumps and characteristics - Applications of Momentum equation, Kinematics of flow	UNIT - VIII - types of pumps and characteristics - Applications of Momentum equation, Kinematics of flow
23 July	Thursday		UNIT - VIII - Water resources in Tamil Nadu - Water resource planning - Master plan for water management	UNIT - VIII - Water resources in Tamil Nadu - Water resource planning - Master plan for water management
24 July	Friday		UNIT - VIII - flood control - Runoff estimation - hydrograph - flood routing - Soil plant water relationship	UNIT - VIII - flood control - Runoff estimation - hydrograph - flood routing - Soil plant water relationship
25 July	Saturday		UNIT - VIII - Water requirement for crops - Irrigation methods - Design of alluvial canal and design of headworks. Water logging and land reclamation - cross drainage works	UNIT - VIII - Water requirement for crops - Irrigation methods - Design of alluvial canal and design of headworks. Water logging and land reclamation - cross drainage works
26 July	Sunday		UNIT - IX - Urbanization trend and impact - Slum clearance and slum improvement programmes - Different modes of transport and their characteristics.	UNIT - IX - Urbanization trend and impact - Slum clearance and slum improvement programmes - Different modes of transport and their characteristics.
27 July	Monday		UNIT - IX HIGHWAYS	UNIT - IX HIGHWAYS
28 July	Tuesday		UNIT - IX HIGHWAYS	UNIT - IX HIGHWAYS
29 July	Wednesday		UNIT - IX - RAILWAYS	UNIT - IX - RAILWAYS
30 July	Thursday		UNIT - IX AIR TRANSPORTATION AND WATER TRANSPORTATION	UNIT - IX AIR TRANSPORTATION AND WATER TRANSPORTATION
31 July	Friday		UNIT - X - Construction management - Construction planning - Scheduling and monitoring	UNIT - X - Construction management - Construction planning - Scheduling and monitoring
1 August	Saturday		UNIT - X - Cost control, Quality control and inspection - Network analysis - CPM and PERT -methods of project management	UNIT - X - Cost control, Quality control and inspection - Network analysis - CPM and PERT -methods of project management
2 August	Sunday		UNIT - X - Resources planning and resource management	UNIT - X - Resources planning and resource management
3 August	Monday		UNIT - X - Types of estimates - Preparation of technical specifications and tender documents	UNIT - X - Types of estimates - Preparation of technical specifications and tender documents
4 August	Tuesday		UNIT - X - e-tender - Building valuation - law relating to contracts and arbitration	UNIT - X - e-tender - Building valuation - law relating to contracts and arbitration