



TRICHY RACE ACADEMY

Positions:

1. Station Fire Officer
2. Cooperative Superintendent
3. Industry Supervisor
4. Maintainer in employment division

Age: Minimum – 18 Maximum – 30

Education: 12th pass

Salary: 30,000 – 35,000

TNPSC Group 3 and 3A Exam Pattern:

Subject/ Topic	Number of Questions	Maximum Marks
General Studies	75	
General English and General Tamil	100	300 Marks
Aptitude and Mental Ability Test	25	

- The minimum qualifying mark for all categories – **90 marks**.
- Successful candidates from the written examination will be called for Personal Interview marks. The interview will be for 40 marks.
- The question paper will be available in both English and Tamil languages.



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TNPSC Group 3 and 3A Syllabus

The written examination syllabus for the TNPSC Group 3 and Group 3A services:

General Studies (Higher Secondary Standard)

- **Physics:** Nature of Universe - General Scientific laws - Inventions and discoveries - National scientific laboratories - Mechanics and properties of matter - Physical quantities, standards and units - Force, motion and energy - Magnetism, electricity and electronics - Heat, light and sound
- **Chemistry:** Elements and Compounds - Acids, bases and salts - Fertilizers, pesticides, insecticides
- **Botany:** Main Concepts of life science - Classification of a living organism - Nutrition and dietetics – Respiration
- **Zoology:** Blood and blood circulation - Reproductive system - Environment, ecology, health and hygiene - Human diseases including communicable and non – communicable diseases, prevention and remedies - Animals, plants and human life.
- **Current Events:**

History- Latest diary of events-national - National symbols - Profile of States - Eminent persons and places in the news - Sports & games - Books & authors - Awards and honours' - India and its neighbours.

Political Science– Problems in conduct of public elections - Political parties and political system in India - Public awareness & General administration - Welfare oriented govt. schemes, their utility

Geography- Geographical landmarks in news

Economics- Current socio-economic problems

Science- Latest inventions on science and technology

- **Geography:** Earth and Universe - Solar system - Monsoon, rainfall, weather and climate - Water resources - rivers in India - Soil, minerals and natural resources - Forest and wildlife - Agricultural pattern – Transport including surface transport and communication - Social geography – population-density and distribution - Natural calamities-Disaster Management.



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- **History and culture of India and Tamil Nadu:** Indus valley civilization- Guptas, Delhi Sultans, Mughals and Marathas - Age of Vijayanagaram and the Bahmanis - South Indian history - Culture and Heritage of Tamil people - India since independence- Characteristics of Indian culture - Unity in diversity –race, colour, language, custom - India-as secular state - Growth of rationalist, Dravidian movement in Tamil Nadu - Political parties and populist schemes
- **INDIAN POLITY:** Constitution of India - Preamble to the constitution - Salient features of the constitution - Union, state and territory - Citizenship-rights amend duties - Fundamental rights - Fundamental duties - Human rights charter - Union legislature – Parliament - State executive - State Legislature – assembly - Local government – panchayat raj – Tamil Nadu -Judiciary in India – Rule of law/ Due process of law – Elections - Official language and Schedule VIII - Corruption in public life - Anti-corruption measures –CVC, Lok- Adalats, Ombudsman, CAG -Right to information - Empowerment of women - Consumer protection forms.
- **INDIAN ECONOMY:** Nature of Indian economy - Five-year plan models-an assessment - Land reforms and agriculture - Application of science in agriculture - Industrial growth - Rural welfare oriented programmes - Social sector problems – population, education, health, employment, poverty - Economic trends in Tamil Nadu.
- **INDIAN NATIONAL MOVEMENT:** National renaissance - Emergence of national leaders - Gandhi, Nehru, Tagore - Different modes of agitations - Role of Tamil Nadu in freedom struggle Rajaji, VOC, Periyar, Bharathiar and others.
- **APTITUDE and MENTAL ABILITY TESTS:** Conversion of information to data - collection, compilation and presentation of data - Tables, graphs, diagrams - Analytical interpretation of data - Simplification –Percentage -Highest Common Factor (HCF) - Lowest Common Multiple (LCM)- Ratio and Proportion -Simple interest - Compound interest - Time and Work
- **Logical Reasoning:** Puzzles - Visual Reasoning - Number Series



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General English (S.S.L.C. Standard)

- Match the following words and Phrases given in Column A with their meanings in Column B.
- 'Synonyms'
- 'Antonyms'
- Select the correct word (Prefix, Suffix)
- Fill in the blanks with suitable Article
- Fill in the blanks with suitable Preposition
- Select the correct Question Tag
- Select the correct Tense
- Select the correct Voice
- Fill in the blanks (Infinitive, Gerund, Participle)
- Identify the sentence pattern of the following sentence (Subject, Verb, Object, etc)
- Blanks with correct 'Homophones'
- Find out the Error (Articles, Prepositions, Noun, Verb, Adjective, Adverb)
- Reading Comprehension
- Select the correct sentence
- Find out the odd words (Verb, Noun, Adjective, Adverb)
- Select the correct Plural forms
- Identify the sentence (Simple, Compound, Complex Sentences)
- Identify the correct Degree.
- Form a new word by blending the words.
- Form compound words (Eg: Noun+ Verb, Gerund+ Noun)



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TNPSC Group 3 Syllabus: English Literature

- **Figures of speech observed in the following Poems:** Alliteration – Allusion – Simile – Metaphor – Personification – Oxymoron – Onomatopoeia – Anaphora – Ellipsis – Rhyme Scheme – Rhyming Words – Repetition – Apostrophe, A Psalm of Life – Women’s Rights – The Nation United – English words – Snake – The Man He Killed – Off to outer space tomorrow morning – Sonnet No.116 – The Solitary Reaper – Be the Best – O Captain My Captain – Laugh and Be Merry – Earth – Don’t quit – The Apology – Be Glad your Nose is on your face – A sonnet for my Incomparable Mother – The Flying Wonder – To a Millionaire – The Piano – Manliness – Going for water – The cry of the Children – Migrant Bird – Shilpi.
- **Appreciation Questions from Poetry:** A Psalm of Life – Women’s Rights – The Nation United – English words – Snake – The Man He Killed – Off to outer space tomorrow morning – Sonnet No.116 – The Solitary Reaper – Be the Best – O Captain My Captain – Laugh and Be Merry – Earth – Don’t quit – The Apology – Be Glad your – Nose is on your face – A sonnet for my Incomparable Mother – The Flying Wonder – To a Millionaire – The Piano – Manliness – Going for water – The cry of the Children – Migrant Bird – Shilpi.
- **Important lines from Poems:** Where the mind is without fear – The Solitary Reaper – Going for water – A Psalm of Life – Be the Best – Sonnet No.116
- **Questions on the Biography of Mahatma Gandhi** – Jawaharlal Nehru – Subash Chandra Bose – Helen Keller, Kalpana Chawala – Dr.Salim Ali – Rani of Jhansi – Nelson Mandela – Abraham Lincoln
- **Questions on Shakespeare’s:** Merchant of Venice (Act IV Court Scene) – Julius Ceasar (Act III Scene 2) – Sonnet 116
- **Questions from Oscar Wilde’s:** The Model Millionaire – The Selfish Giant
- **Dr.Karl Paulnack:** Music-The Hope Raiser
- **Comprehension Questions from the following Motivational Essays:** Gopala Krishna Gokhale’s Speech on 25th July in Mumbai in response to The address presented to him by students- Dale Carnegie’s ‘The Road to success- Dr.APJ Abdul Kalam’s ‘Vision for the Nation’(from ‘India 2020’) – Ruskin Bond’s ‘Our Local Team’ – Hope Spencer’s ‘Keep your spirits high’ – Deepa Agarwal’s ‘After the storm’ – Brian patten’s ‘You can’t be that no you can’t be that’.
- **Comprehension Questions from the following description of Places:** Ahtushi Deshpande’s ‘To the land of snow’ – Manohar Devadoss – Yaanai Malai – Brihadeesvarar Temple
- British English – American English



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- **Authors and their Literary Works:** Match the Poems with the Poets- A psalm of Life – Be the Best – The cry of the children – The Piano – Manliness Going for water – Earth -The Apology – Be Glad your Nose is on your face – The Flying Wonder -Is Life But a Dream – Be the Best – O captain My Captain – Snake – Punishment in Kindergarten -Where the Mind is Without fear – The Man He Killed – Nine Gold Medals
- **Which Nationality does the story belong to?:** The Selfish Giant – The Lottery Ticket – The Last Leaf – How the Camel got its Hump – Two Friends – Refugee – The Open Window
- **Identify the Author with the short story:** The Selfish Giant – The Lottery Ticket – The Last Leaf – How the Camel got its Hump – Two Friends – Refugee – The Open Window – A Man who Had no Eyes – The Tears of the Desert – Sam The Piano – The face of Judas Iscariot – Swept Away – A close encounter – Caught Sneezing – The Wooden Bowl – Swami and the sum
- Whose Auto biography / Biography is this
- **Which Nationality does Poet belong to?:** Robert Frost – Archibald Lampman – D.H. Lawrence – Rudyard Kipling, Kamala Das – Elizabeth Barrett Browning – Famida Y. Basheer – Thomas Hardy – Khalil Gibran – Edgar A. Guest – Ralph Waldo Emerson – Jack Prelutsky – F. Joanna – Stephen Vincent Benet – William Shakespeare – William Wordsworth – H.W. Long Fellow – Annie Louisa Walker – Walt Whitman – V.K. Gokak
- **Characters, Quotes, Important Lines from the following works of Indian Authors:** Sahitya Akademi Award winner: Thakazhi Sivasankaran Pillai – ‘Farmer’, Kamala Das – 1. Punishment in Kindergarten 2. My Grandmother’s House, R.K. Narayan – Swami and the sum – Rabindranath Tagore – Where the mind is without fear, Dhan Gopal Mukherji – Kari, The Elephant, Deepa Agarwal – After the Storm, Dr APJ Abdul Kalam – Vision for the Nation, Indra Anantha Krishna- The Neem Tree, Lakshmi Mukuntan- The Ant Eater and the Dassie, Dr Neeraja Raghavan – The Sun Beam
- **Drama Famous lines, characters, quotes from** Julius Caesar – The Merchant of Venice
- Match the Places, Poet, Dramatist, Painter with the suitable option
- Match the Folk Arts with the Indian State / Country
- Match the Author with the Relevant Title/ Character
- **Match the Characters with Relevant Story Title:** The Selfish Giant – How the camel got its hump – The Lottery ticket – The Last Leaf – Two friends – Refugee – Open window – Reflowering – The Necklace Holiday
- **About the Poets:** Rabindranath Tagore – Henry Wordsworth Longfellow – Anne Louisa Walker -V K Gokak – Walt Whitman – Douglas Malloch
- **About the Dramatists:** William Shakespeare – Thomas Hardy



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- **Mention the Poem in which these lines occur:** Granny, Granny, please comb My Hair – With a friend – To cook and Eat – To India – My Native Land – A tiger in the Zoo – No men are foreign – Laugh and be Merry – The Apology – The Flying Wonder
- **Authors and books:** Rabindranath Tagore – Shakespeare – William Wordsworth – H.W. Longfellow – Anne Louisa Walker – Oscar Wilde – Pearl S. Buck
- **Theme observed in the Literary works:** Snake – The Mark of Vishnu – Greedy Govind – Our Local Team Where the mind is without fear – Keep your spirits high – Be the best – Bat – The Piano – The Model Millionaire – The Cry of the Children – Migrant bird – Shilpi
- Famous Quotes
- **Period the Poets belong:** William Shakespeare – Walt Whitman – William Wordsworth – H.W. Longfellow Annie Louisa Walker – D.H. Lawrence
- **Matching the Poets and Poems:** Discovery – Biking – Inclusion – Granny, Granny, please comb My Hair – With a Friend – To cook and Eat – Bat – To India – My Native Land – A tiger in the Zoo – No men are foreign – Laugh and be Merry – Earth – The Apology – The Flying Wonder – Off to outer space tomorrow morning – Be the best – Is life, but a dream – Women's rights – The Nation united – English words – Snake – The man he killed
- Nature centred Literary works and Global issue Environment and Conservation: Flying with the moon on their wings – Migrant bird – Will Thirst Become – Unquenchable? – Going for Water – Swept away – Gaia tells her