



வெற்றி  
நிச்சயம்

# TNPSC NEW SYLLABUS

**VETRI IAS**  
**STUDY CIRCLE**

## **COMBINED CIVIL SERVICES – II**

**Group – II (CSSE I)  
Services**

**Main Examination General Studies (Degree Standard)**

### **PART A**

#### **UNIT – I: ROLE AND IMPACT OF SCIENCE AND TECHNOLOGY IN THE DEVELOPMENT OF INDIA AND TAMIL NADU.**

Nature of universe-General scientific laws-Scientific instruments-Inventions and discoveries - Science glossary-Physical quantities, standards and units -Mechanics and properties of matter-Force, motion and energy-Heat, light and sound-Magnetism, -electricity and electronics - Elements and -compounds -Acids, bases and salts-Oxidation and reduction-Carbon, nitrogen and their compounds-Fertilizers -pesticides, insecticides -Main concepts of life science-The cell - basic unit of life-Classification of living organism-Nutrition -and dietetics-Respiration – Blood and blood –circulation-Endocrine system-Reproductive system-Animals, plants and human life - Govt. policy -organizations on Science and Technology-Role, achievement & impact of Science and -technology-Energy - self sufficiency - oil exploration- Genetics - the science of heredity- Environment, ecology, health and -hygiene, Bio - diversity and its conservation-Human diseases, prevention and remedies-Communicable diseases and non - communicable diseases-Alcoholism and Drug abuse- Computer -science and advancement

#### **UNIT – II: ADMINISTRATION OF UNION AND STATES WITH SPECIAL REFERENCE TO TAMIL NADU**

State government organization - structure, functions and control mechanism - District administration - role in people's welfare oriented programmes-Industrial map of Tamil Nadu -- role of state government-Public Services -- role of recruitment agencies-State finance - resources, budget and financial administration-Use of IT in administration -- e-governance in the State-Natural calamities – Disaster Management Union and State -Social welfare - Government sponsored schemes with reference to Tamil Nadu-Relationship between State and Union-Industrial map of India - Public Services - role of recruitment agencies in Union Government-Social welfare - government sponsored schemes by Government of India

#### **UNIT – III: SOCIO ECONOMIC ISSUES IN INDIA/ TAMIL NADU**

Population Explosion- Unemployment issues in India & Tamil Nadu- Child Labour-Economic Issues (a) Poverty (b) Sanitation- Rural and Urban (c) Corruption in public life - Anti -Corruption -measures - CVC, Lok-adalats, Ombudsman, CAG.-Illiteracy- Women Empowerment – Role of the Govt. in Women Empowerment - Social injustice to womenfolk - Domestic violence, dowry menace, sexual assault-Impact of violence on the growth of the nation – Religious violence, --Terrorism and Communal violence.- Human Rights issues-Right to information - Central and State Commission.- Education – Linkage between Education and Economic Growth-Community Development Programme-Employment Guarantee Scheme-Self Employment and Entrepreneurship Development-Role of N.G.O's in Social Welfare – Govt. Policy on Health.

**Unit – IV :** Current issues at National Level

**Unit - V :** Current issues at State Level