

## COMBINED CIVIL SERVICES EXAMINATION- I

### Group - I Services (Main Examination)

#### ( Degree Standard)

#### PAPER – III - General studies

#### UNIT-I : GEOGRAPHY OF INDIA WITH SPECIAL REFERENCE TO TAMILNADU

Location - Physical features - Major Rivers - Weather & Climate - Monsoon, Rainfall - Natural resources:- Soil, Water, Forest, Minerals and Wild life - Agricultural pattern – Livestock - Fisheries - Industries; Major industries - Growth and Development - Social- Cultural geography - Population : Growth, Density and Distribution - Racial, linguistic and major tribes.

Oceanography - Bottom relief features of Indian Ocean, Arabian sea and Bay of Bengal.

Basics of Geospatial Technology: Geographical Information

System (GIS) and Global Navigation Satellite System (GNSS).

Map: Geographical landmarks - India and its neighbors.

#### Current Affairs

#### UNIT II: ENVIRONMENT, BIODIVERSITY AND DISASTER MANAGEMENT

**Ecology:** Structure and function of Ecosystem – Ecological succession - Biodiversity conservation: Types – Biodiversity Hot Spots in India – Biodiversity : Significance and Threats – In situ and Ex situ conservation measures – Roles of Convention on International Trade in Endangered Species of Wild Fauna and Flora (CITES), International Union for Conservation of Nature (IUCN) & Convention on Biological Diversity (CBD).

**Environmental Pollution and Management:** Air, Water, Soil, Thermal and Noise pollution and control strategies – Solid and Hazardous waste management - Environmental Impact Assessment (EIA): Steps in EIA process – Environmental Clearance – Environmental Auditing.

**Climate Change:** Global Environmental Issues and Management – Changes in monsoon pattern in Tamil Nadu and India – Environmental consequences of climate change and mitigation measures – Clean and Green Energy – Environmental Sustainability.

Environmental Laws, Policies & Treaties in India and Global scenario - Natural calamities and Disaster Management – Environmental Health and Sanitation.

#### Current Affairs

#### UNIT III : INDIAN ECONOMY - CURRENT ECONOMIC TRENDS AND IMPACT OF GLOBAL ECONOMY ON INDIA

Features of Indian Economy – Demographical profile of India – National Income – Capital formation - NEP (New Economic Policy) – NITI AYOJ – National Development Council.

Agriculture – Role of Agriculture – Land reforms – New Agricultural Strategy – Green Revolution – Price Policy, Public Distribution System (PDS), Subsidy, Food Security– Agricultural Marketing, Crop Insurance, Labour – Rural credit & indebtedness – WTO & Agriculture.

Industry - Growth - Policy – Role of public sector and disinvestment – Privatisation and Liberalization – Public Private Partnership (PPP) – SEZs. – MSMEs. – Make in India.

Infrastructure in India – Transport System - Energy – Power – Communication - Social Infrastructure - Science & Technology - R&D.

Banking & Finance – Banking, Money & Finance – Central Bank – Commercial Bank – NBFIs. - Stock Market – Financial Reforms – Financial Stability – Monetary Policy – RBI & Autonomy.

Public Finance – Sources of Revenue – Tax & Non-Tax Revenue – Canons of taxation – GST – Public expenditure – Public debt – Finance Commission – Fiscal Policy.

Issues in Indian Economy – Poverty & inequality – Poverty alleviation programmes – MGNREGA – New Welfare programmes for rural poverty – Unemployment – Inflation – Inflation targeting – Sustainable economic growth – Gender issues.

India's Foreign Trade – BOP, EX-IM Policy, FOREX Market, FDI; Globalization & its impact – Global economic crisis & impact on Indian economy.

International Agencies – IMF (International Monetary Fund) World Bank - BRICS - SAARC - ASEAN.

Tamil Nadu Economy & Issues – Gross State Domestic Product – Trends in State's economic growth – Demographic profile of Tamil Nadu – Agriculture – Industry & entrepreneurship development in Tamil Nadu – Infrastructure – Power, Transportation systems – Social Infrastructure – SHGs. & Rural Women empowerment – Rural poverty & unemployment – Environmental issues – Regional economic disparities – Local Government - Recent government welfare programmes.

## **Current Affairs**

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