For the year 2026

GEOGRAPHY / GEOLOGY - 313 Syllabus for CUET(UG)

A. Fundamentals of Human Geography

Unit – I: Human Geography - Nature and Scope

Unit – II: People

- Population of the world- distribution, density and growth;
- Population change spatial patterns and structure; determinants of population change;
- Human development concept; selected indicators, international comparisons.

Unit – III: Human Activities

- Primary activities concept and changing trends; gathering, pastoral, mining, subsistence agriculture, modern agriculture; people engaged in agriculture and allied activities some examples from selected countries;
- Secondary activities concept; manufacturing; agro-processing, household, small-scale, large-scale Industries, people engaged in secondary activities
- Tertiary activities some examples from selected countries;
- Quaternary activities concept; knowledge-based industries; people engaged in quaternary activities some examples from selected countries.

Unit – IV: Transport, Communication and Trade

- Land transport roads, railways rail network; trans continental railways;
- Water transport inland waterways; major ocean routes;
- Air transport Intercontinental air routes;
- Oil and gas pipelines;
- Satellite communication and cyberspace;
- International trade basis and changing patterns; ports as gateways of international trade, role of WTO in International trade.

B. India: People and Economy

Unit – I: People

• Population – distribution density and growth, composition of population-linguistic and religious, rural – urban population occupational; change through time-regional variations.

Unit – II: Human Settlements

- Rural settlements Types and distribution.
- Urban settlements Types, distribution and functional classification.

Unit – III: Resources and Development

- Land resources-general land use; agriculture land use major crops; agricultural development and problems, common property resources.
- Water resources availability and utilization irrigation, domestic, industrial and other uses; scarcity of water and conservation methods rain water harvesting and watershed management.
- Mineral and energy resources metallic and non-metallic minerals and their distribution; conventional and non-conventional energy sources.
- Planning in India target area planning (case study); idea of sustainable development (case study).

Unit – IV: Transport, Communication and International Trade

- Transport and communication roads, railways, waterways and airways; oil and gas pipelines; communication networking radio, television, satellite and internet.
- International trade changing pattern of India's foreign trade; seaports and their hinterland and airports.

Unit – V: Geographical Perspective on Selected Issues and Problems

- Environmental pollution; Urban waste disposal;
- Urbanization-rural-urban migration; problems of slums;
- Land degradation.