



CUET

Common University Entrance Test

313 - Geography/Geology

Syllabus

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.
- ☐ 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 cyber space;
- ☐ 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 change through time-regional variations; occupation

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 distributions; conventional and non-conventional energy sources;
- ☐ Planning in India – target area planning; idea of sustainable development.

Unit - IV Transport, Communication and International Trade

- ☐ Transport and communication – roads, railways, waterways and airways; oil and as gas pipelines; communication networkings – radio, television, satellite and internet;
- ☐ International trade – changing pattern of India's foreign trade; sea ports 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 slumps;
- ☐ Land degradation.