

GOVERNMENT COLLEGE (AUTONOMOUS), RAJAMAHENDRAVARAM
DEPARTMENT OF GEOGRAPHY
SECOND YEAR B.A./B.Sc; SEMISTER – IV SYLLABUS
PAPER - 4 : : HUMAN GEOGRAPHY

Unit-I

1. Nature scope and Historical development of Human Geography. Human economic activities
2. Man and environment

Unit-II

1. Human races in the world
2. Major Human tribal races in the world (i) Cold region – Eskimo (ii) Hot region- Bushman (iii) Plateau – Gonds (iv) Mountains – Gujjars.

Unit-III

1. Meaning, nature and components of resources; Classification of resources – renewable and non- renewable ; biotic and antibiotic, recyclable and non recyclable.
2. Air and water pollution.

Unit-IV

1. Distribution and density of world population, population growth, fertility and mortality patterns.
2. Population pressure, resource use and environment degradation; sustainable development
3. Population theories: Malthus.

Unit-V

1. Rural settlements: Meaning, classification and types. Urban settlements: Origin, classification. Urbanization
2. Forest and types, concept of deforestation.

Suggested Readings:-

1. Agarwal, A etal : The Citizen's Fifth Citizen's Report, Centre for Science & Environment, New Delhi, 1999.
2. Alexander, John. W. : Economic Geography, Prentice Hall of India Ltd., New Delhi, 1988.
3. Bergwan, Edward E: Human Geography: Culture Connections and Landscape, Prentice-Hall, New Jersey, 1985.
4. Chandna, R.C. : A Geography of Population : Concepts, Determinants and Patterns, Kalyani Publishers, New Delhi, 1986.
5. DeBlij, H. J. : Human Geography, Culture, Society and Space, John Wiley, New York, 1996.

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PRACTICAL SYLLABUS
PRACTICAL PAPER - 4 MAP PROJECTIONS

Introduction to Map Projection: Characteristics of latitudes and longitudes lines.

- 1.Simple conical projection (single standard parallel).
2. Simple conical projection (two standard parallel).
- 3.Bonne’s projection or conical equal area projection.
- 4.poly conic projection.
- 5.Polar zenithal equi-distant projection.
- 6.Polar zenithal equal area projection or Lambert’s equal area projection.
- 7.Simple cylindrical projection.
- 8.Cylindrical equal area projection.

Suggested Readings:

1. Mishra R.P. and Ramesh A. 1999. Fundamentals of Cartography, Concept Publishing Company, New Delhi.
2. Robinson, A.H. et.al. Elements of Cartography, John Wiley & Sons, 1995.
3. Singh, R.L., 1979. Elements of Practical Geography, Kalyani Publisher, New Delhi.
4. Khan, A.A. 1996. Text Book of Practical Geography, Concept, New Delhi,.
5. Monkhouse, F.J. and Wilkinson, H.R1994. Maps and Diagrams, Methuen, London, Steers, J.B. Map Projections; University of London Press, London.