

B.A.(Geog. lions) THIRD YEAR COURSE (400 Marks)

PAPER-V

GEOGRAPHICAL THOUGHT AND THREE SOUTHERN CONTINENTS

(100 Marks)

The course has been divided into five units. There shall be ten questions of which two questions shall be set from each unit. The examinees shall be required to answer five questions, selecting two from section A and three from section B. The examination shall be of three hours' duration and shall carry 100 marks.

Section – A : (Geographical Thought)

- Unit-1 — Definition and Content of Geography and its relation with other sciences, Contributions of Humboldt, Ritter, Ratzel, Vidal de La Blache, Mackinder.
- Unit-2 — Determinism Vs. Possibilism, Neo-determinism, Physical Vs. Human, Regional Vs. Systematic, Quantitative Revolution in Geography

Section – B : (Three Southern Continents)

- Unit-3 — Comparative study of TSC under the following heads: Structure, Relief, Drainage, Climate Pastoral & Population.
- Unit-4 — Structure, Physiography, Climate and Vegetation of Africa, Australia and S. America
- Unit-5 — Geographical Account of Selected regions. Viz. Nile Basin, S. Africa, Murray – Darling Basin, New South Wales, Pampas & Chile

PAPER- VI

HUMAN GEOGRAPHY (100 Marks)

The course has been divided into **five** units. There shall be **ten** questions of which **two** questions shall be set from each unit. The examinees shall be required to answer **five** questions. The examination shall be of three hours duration and shall carry 100 marks.

Unit-1

Man and Environment, Human activities in Mountain environment, Desert environment, Equatorial areas, Monsoon Land and Temperate grasslands.

Unit-2

Patterns of Population distribution, Trends of Population Growth, Demographic Transition, Factors of population mobility, Internal and international migration courses and consequences

Unit-3

Evolution of mankind, Study of the following tribes: Santhal, Naga, Bushmen, Eskimo, Gond

Unit-4

Concept of Rural & Urban Settlements, Rural Settlement Types and Patterns in India. Rural House Types in India

Unit-5

Evolution of Urban Centres, Locational and functional classification of towns, Trends of urbanisatioi and distribution of Urban Population in India.

PAPER- VII (100 Marks)

This paper consists of optional groups. Candidates are required to select any one of the following groups. Each group carries 100 marks

Group- A

Population Geography (100 marks)

The course has been divided into five units. There shall be ten questions of which two questions shall be set from each unit. The examinees shall be required to answer five questions. The examination shall be of three hours' duration and shall carry 100 marks.

- Unit-1** Meaning and scope of population geography, Sources of population data, Recent trends of population growth with special reference to developed and developing countries.
- Unit-2** Dynamics of population change-fertility, mortality, National and International migrations, Demographic transition
- Unit-3** Distribution patterns of world population, Concept of Population Pressure-optimum, over- and under- population.
- Unit-4** Population of India-Growth, distribution and density and distribution of urban population
- Unit-5** Population composition in India: - Occupation, literacy, age-structure, sex- ratio and population policy.

PAPER-VII

Group – F

Urban Geography (100 Marks)

The course has been divided into five units. There shall be ten questions of which two questions shall be set from each units. The examinees shall be required to answer five questions. The examination shall be of three hours' duration and shall carry 100 marks.

- Unit-1 Concept and Scope of Urban geography, Origin and Evolution of towns, Site and Situation, Locational Classification of towns
- Unit-2 Urban Population growth, Census Classification of towns, Urban growth concept; Theories of Burgess, Hoyt and Harris Uliman
- Unit-3 Urban land use, urban fhctions and functional classification; Urban morphology,
- Unit-4 Inter-town and town-country relationships, umland, Concepts of core and fringe area, urban slum, metropolitan region and conurbation
- Unit-5 Concept of Urban planning, Metropolitan planning and Regional planning; Towns and cities as central places and growth poles, Master Plan

Part - III (Hons)

Paper – VIII practical

The course has been divided into two groups. Each group will carry 50 marks. The examination of each group shall be of four hours' duration.

GROUP - A

Time- 4 Hours

Full marks - 50

Unit-1	Acquaintance with Theodolite, Plane Table Survey	-15 marks
Unit-2	Prismatic Compass Survey, Dummy Level	-15 marks
Unit-3	Profiles:-Serial, - Super-imposed, Projected & Composite	-10 marks
Unit-4	Record of Practical Work and Viva-Voce	-10 marks

Group – B

Time – 4 Hours

Full marks - 50

Unit-1	Geological Section and Interpretation	-15 marks
Unit-2	Graphical representation of Statistical data: Climograph, Hythergraph Choropleth & Isopleth Maps Wind-rose, Age & Sex pyramid	-10 marks -15 marks
Unit-3	Field Study of an area approved by the HOD	
Unit-4	Record of Practical Work and Viva-voce	-10 marks