

SRI VENKATESWARA UNIVERSITY - TIRUPATI

Program: B.A. Honours in **POPULATION STUDIES (MINOR)**

III SEMESTER

(W.e.f. Academic Year 2024 - 25)

PAPER-II: POPULATION CONCEPTS, MEASURE AND POPULATION GROWTH

Objectives: to learn

1. Fertility
2. Factors influencing fertility
3. Mortality
4. Migration
5. Population Growth and survey of Population growth
6. Causes of Population Growth and Problems for Population Growth

Unit – I: Fertility

A. Definition and Measurement: Child-Women Ratio, Crude Birth Rate, General Fertility Rate, Age specific fertility rate, Total Fertility Rate, Gross Reproduction Rate, Net Reproduction Rate,

B. Factors influencing Fertility i. Economic: occupation, income, female labor force participation ii. Social and cultural: education, Social Stratification, Age at Marriage, Rural-urban residence, Experience of infant and child mortality iii. Family welfare programmes and Population Education.

Unit – II: Mortality

A. Definition and measurements: Crude death rate, Infant Mortality Rate, Age-Specific Mortality rate

B. Mortality influencing Factor

1. Economic: occupation, nutritional status
2. Social and cultural: education, Social Stratification
3. Health: Medical and Health innovations, Environmental sanitation, water Tetanus, Health Services, Personal Hygiene.
4. Other Factors – War, Famine and other natural calamities.

Unit – III: Migration

- A. Definition: Internal migration; in-migration, out-migration, International Migration Immigration, Emigration, Net migration
- B. Measurement: in-migration, out-migration and net-migration rates.
- C. Factors influencing migration: push and pull factors Demographic, Economic, Social, cultural and communication factors.

Unit – IV: Population Growth and survey of Population growth

- A. Definition and measures of population growth, Trends in population growth
- B. Population growth in India in 20th century
- C. Population growth in the States of India and a comparison with countries like Sri Lanka; South Korea, Japan and U S.A.

Unit- V: Causes of Population Growth and Problems for Population Growth

- A. Causes for Population Growth in India-Demographic factors, Socio-Economic factors, Cultural and Health factors
- B. Social problems of Population growth : Education, transport, communication, urbanization and housing
- C. Economic problems of population growth- employment, income, food, health

Learning outcome: After completion of the paper, the student will learn about

1. Fertility
2. Mortality
3. Migration
4. Population Growth and survey of Population growth
5. Causes of Population Growth and Problems for Population Growth

REFERENCES:

1. Misra. B.D. an introduction to the study of Population, Madras, South Asian Publishers Pvt. Ltd. 1980
2. Arthur Haupt and Thongs T. Kane, Population Hand Book, Wachington D.C. Population Reference Bureau 1980
3. Population Studies Centre, Issues in Population Studies, Tirupati, S.V. Universty, 1979.
4. Agarwala, S.N.: India's Population problems, McGraw Hit Pub. Co, Ltd., New Delhi, 1933.

POPULATION STUDIES PRACTICUM

- A. Crude death rate
- B. Infant Mortality Rate
- C. Age-Specific Mortality rate
- D. Infant and child mortality
- E. Age at Marriage
- F. Distribution of Population by broader age groups