# SRI VENKATESWARA UNIVERSITY

## B.A. DEGREE COURSE IN POPULATION STUDIES SEMESTER SYSTEM WITH CREDITS (Effective from the Academic year 2020-2021) SEMESTER – I

## **PAPER I: Population Concepts, Structure and Population Distribution**

**Objectives:** to learn 1. Importance of Population Studies 2. Relationship with other Social Science 3. Sources of population Studies 4. Important Concepts of Population 5. Structure and characteristics of Population 5. Distribution of Population.

## **Unit- I: Scope and Importance**

Meaning, Scope and Importance of Population Studies.

Relationship between Population Studies and other Social Sciences such as Economics, Statistics, Sociology, Psychology.

### **Unit – II: Sources of Population Data**

- A. Census, Vital Statistics, Sample Registration Scheme
- B. National Sample Survey and Demographic Survey

## **Unit- III: Important Concepts**

- A. Fertility: Menarche, sub-fecundity, sterility, Abortion, Still birth, Fertility, Live birth
- B. Morbidity, Mortality, Life expectancy
- C. Migration, Population Change, contraception, Family Size Norm, Amenorrhea

### **Unit – IV: Population Structure and Characteristics**

- A. Age and Sex structure: age and sex distribution of population, Factors influencing age and sex structure: Fertility, Mortality and Migration
- B. Marital Status: Distribution of Population by marital status, age at marriage
- C. Religious, Educational and occupational composition of Population

## **Unit –V: Population Distribution**

- A. Patterns of Population distribution: Geographic, rural and Urban
- B. Factors influencing population distribution: Economic, social, Cultural, Demographic, Geographic (climate, landform, soil resources) and Political Factors.

#### Learning outcome:

After completion of the paper the student will learn about 1. Importance of Population Studies 2. Relationship with other Social Science 3. Sources of population Studies 4. Important Concepts of Population 5. Structure and characteristics of Population 5. Distribution of Population.

#### **References:**

- 1. Agarwala, S.N. India's Population Problems, Mc Graw Hill Publishing co., Ltd., New Delhi, 1983
- 2. Sharma, R.C.: Population Trends Resources and Environment Handbook on Population Education, Delhi, Dhanpatkar, 1975
- 3. Ashah Bhende and Tarakanitkar, Principles of Population Studies, Bombay, Himalaya Publishing Hourse, 1982.

## **Population Studies Practicum – I**

- A. Fertility
  - 1. Crude Birth Rate (CBR)
  - 2. General Fertility Rate (GFR)
  - 3. Age- specific Fertility Rates (ASFRS)
  - 4. Total Fertility Rate (TFR)
  - 5. Gross Reproduction Rate (GRR)
  - 6. Child Women Ratio (CWR)

## SRI VENKATESWARA UNIVERSITY B.A. DEGREE COURSE POPULATION STUDIES MODEL QUESTION PAPER Semester-1 – W.E.F. 2020-21 PAPER I: Population Concepts, Structure and Population Distribution

Time: 3 hours

marks: 75 marks

#### PART – A

## Answer any *five* of the following question. Each question carries 5 marks.

- 1. What are the three components responsible for population change?
- 2. Explain the difference between National Sample Surveys and Demographic Surveys?
- 3. Define Live Birth and Still Birth
- 4. Explain Sterility
- 5. Discuss Life expectancy
- 6. What is Amenorrhea
- 7. Explain the need and importance of small family size norm to control population growth
- 8. Define mortality; explain how mortality affects the age-sex structure of a population?
- 9. Age at Marriage influences population growth-Explain?
- 10. Define and interpret the following
  - a. Abortion b. Menarche

#### PART - B

#### Answer All The Questions. Each question carries 10 marks (5X10 = 50M)

11. (a). Discuss the scope and importance of Population Studies?

#### Or

- (b). Define population studies. Explain the relationship between Population studies and other social sciences?
- 12. (a). Define Population Census; Describe the various steps in conducting a Population Census in India

Or

- (b). what are the important sources of Population Data?
- 13. (a). Define Fertility. What are the concepts of Fertility?

#### Or

- (b). Explain the Different concepts of Mortality and Morbidity?
- 14. (a). Explain the factors influencing age-sex structure and describe the age-sex structure in India (with figures) ?

Or

- (b). What is meant by population composition. Discuss the Educational and Occupational composition of India's population
- 15. (a). Describe the Rural-Urban patterns of population distribution in India?

Or

(b). Explain the factors influencing "Population Distribution"?