



UNIVERSITY OF THE PUNJAB

Sixth Semester - 2017
Examination: B.S. 4 Years Programme

Roll No.

PAPER: Introduction to Population Studies
Course Code: SOC-308

TIME ALLOWED: 2 hrs. & 30 mins.
MAX. MARKS: 50

Attempt this Paper on Separate Answer Sheet provided.

Attempt all questions

Part B

Short Questions (4*5)

1. State five major issues in Malthus theory of Population.
2. Explain briefly micro- economic theory of fertility.
3. Briefly explain the significance of population study.
4. What is maternal mortality?

Part C

Descriptive Questions (2*15)

1. Explain ten salient/issues raised by Ibn Khaldun with reference to the rise and fall nations.
2. Discuss social, cultural and ethnic factors behind high fertility rates.



UNIVERSITY OF THE PUNJAB

Roll No.

Sixth Semester - 2017
Examination: B.S. 4 Years Programme

PAPER: Introduction to Population Studies
Course Code: SOC-308

TIME ALLOWED: 30 mins.
MAX. MARKS: 10

Attempt this Paper on this Question Sheet only.

OBJECTIVE PORTION

PART A

Multiple Choice Questions

Encircle the correct option. Encircle only one option.

1. The number of individuals of a single species per unit area is known as:
 - a. Population density
 - b. Population growth rate
 - c. Logistic growth
 - d. Carrying capacity
2. High population growth reduces:
 - a. Per capita income
 - b. Saving
 - c. Investment and productivity
 - d. All the above
 - e. One of the above
3. The movement of individuals into an area is called
 - a. immigration
 - b. carrying capacity
 - c. demography
 - d. emigration
4. Symbolic Interactionism offer four kinds of understanding of population and environmental problem
 - a. It seeks to understand why people engage or do not engage in activities to population growth
 - b. It emphasizes people's perception of population and environmental problems.
 - c. It assumes that population and environmental problems are to some extent social constructions.
 - d. All of the above
 - e. None of the above
5. The range or area occupied by a population is its:
 - a. Growth rate
 - b. Population density
 - c. Geographic distribution
 - d. Age structure

(P.T.O.)

6. A human population is small, there is greater chance of :
 - a. Gene flow
 - b. Genetic drift
 - c. Natural selection
 - d. Mutation
7. Under ideal conditions and unlimited resources, a population will continue to grow in a pattern called
 - a. exponential growth
 - b. density dependent growth
 - c. population distribution growth
 - d. logistic growth
8. Human Population growth curve is a :
 - a. S shaped curve
 - b. Parabola curve
 - c. J shaped curve
 - d. Zig Zag curve
9. A factor that causes population growth to decrease is called a
 - a. Nullifying factor
 - b. Limiting factor
 - c. Detrimental factor
 - d. Density factor
10. A population is a group of
 - a. Individuals in a species
 - b. Species in a community
 - c. Communities in an ecosystem
 - d. Individuals in a family



UNIVERSITY OF THE PUNJAB

Sixth Semester - 2018

Examination: B.S. 4 Years Programme

Roll No.

PAPER: Introduction to Population Studies

TIME ALLOWED: 2 Hrs. & 45 Min.

Course Code: SOC-308 Part – II

MAX. MARKS: 50

Attempt this Paper on Separate Answer Sheet provided.

Q.2: Questions with Short Answers:

(5x4=20)

- i. What is Age and Sex structure
- ii. What is scope of theory of demographic transition?
- iii. What are the future prospects in population growth?
- iv. What is infant mortality?
- v. What are the population debates?

Q.3: Questions with Brief Answers:

(3x10=30)

- i. Write a note on historical trends and present population situation in Pakistan.
- ii. Discuss the population related problems in Pakistan.
- iii. Explain ten salient/issues raised by Ibn Khaldun with reference to the rise and fall nations.



UNIVERSITY OF THE PUNJAB

Sixth Semester - 2018

Examination: B.S. 4 Years Programme

Roll No.

PAPER: Introduction to Population Studies
Course Code: SOC-308 Part – I (Compulsory)

TIME ALLOWED: 15 Mints.
MAX. MARKS: 10

Attempt this Paper on this Question Sheet only.

Please encircle the correct option. Each MCO carries 1 Mark. This Paper will be collected back after expiry of time limit mentioned above.

Q. 1

1. Global atmospheric temperatures are likely to be increased due to:
 - (a) Burning of fossil fuel
 - (b) Water pollution
 - (c) Soil erosion
 - (d) None of the above
2. The force which acts against the achievement of the highest possible level of population growth is known as:
 - (a) Saturation level
 - (b) Population pressure
 - (c) Carrying capacity
 - (d) Environmental resistance
3. Which of the following is not a solution of global warming?
 - (a) Reducing fossil fuel consumption
 - (b) Planting more trees
 - (c) Deforestation
 - (d) None of the above
4. Short-term properties of the atmosphere at a given place and time is referred as:
 - (a) Climate
 - (b) Microclimate
 - (c) Season
 - (d) Weather
5. Global Warming could affect:
 - (a) Climate
 - (b) Food production
 - (c) Melting of glaciers
 - (d) All of the above

P.T.O.

- 6. One of the critical mechanism by which the environment controls population of species is:**
- (a) Spread of disease
 - (b) Removal of excreta
 - (c) Check on death rate
 - (d) Supply of food
- 7. The world has a population of:**
- (a) 4 billion
 - (b) 5 billion
 - (c) 6 billion
 - (d) 7 billion
- 8. Population explosion has occurred in the last:**
- (a) 500 years
 - (b) 300 years
 - (c) 700 years
 - (d) 150 years
- 9. Which of the following is a problem not associated with population growth?**
- (a) Increased resource consumption
 - (b) Environmental pollution
 - (c) Food and energy storages
 - (d) None of the above
- 10. The zero population growth due to equal birth and death rates is called:**
- (a) Natural increase
 - (b) Demographic transition
 - (c) Fertility rate
 - (d) Replacement level



UNIVERSITY OF THE PUNJAB

B.S. 4 Years Program / Sixth Semester – 2019

Paper: Introduction to Population Studies

Course Code: SOC-308 Part – I (Compulsory)

Time: 15 Min. Marks: 10

Roll No. in Fig.

Roll No. in Words.

Signature of Supdt.:

ATTEMPT THIS PAPER ON THIS QUESTION SHEET ONLY.

Division of marks is given in front of each question.

This Paper will be collected back after expiry of time limit mentioned above.

Q.1. Encircle the correct option.

(10x1=10)

1. Which of the following is not a possible cost of high fertility rates and rapid population growth?
 - a. increasing returns to natural resources, with a direct impact on average food consumption.
 - b. increased urbanization and congestion.
 - c. a higher labor force growth rate and higher unemployment.
 - d. a working population that must support a larger number of dependents.
2. The total fertility rate (TFR) is
 - a. the total number of children born in a country in a given year divided by labor force.
 - b. the number of children born to the average woman during her reproductive years.
 - c. the number of births in a country divided by total population in a given year.
 - d. the number of women age 15-45 in a country divided by total population.
3. Positive checks on population growth can include:
 - a. warfare
 - b. famine
 - c. disease
 - d. All answers are correct
4. When people leave an area to go elsewhere that is called:
 - a. immigration
 - b. population transfer
 - c. migration
 - d. net-migration
5. Logic of growth argument is based on:
 - a. limited population growth.
 - b. the idea that the earth's resources are finite and need to be managed carefully
 - c. the idea that new technologies will make the future even better
 - d. none of the above

P.T.O.

6. The population growth rate in Pakistan is _____ percent?
- a. 1.82
 - b. 1.92
 - c. 2.02
 - d. 2.12
7. Demographic processes does not include-
- a. fertility
 - b. morbidity
 - c. mortality
 - d. social mobility
8. In a standard population pyramid the age range of each bar is:
- a. 5 years
 - b. 10 years
 - c. 15 years
 - d. 20 years
9. The relationship between the economically active population and the non-working population is known as the:
- a. employment ratio
 - b. economic ratio
 - c. dependency ratio
 - d. critical ratio
10. Increase in population does not necessarily increase
- a. Unemployment
 - b. Resource generation
 - c. Health facilities
 - d. Per capita income



UNIVERSITY OF THE PUNJAB
B.S. 4 Years Program / Sixth Semester – 2019

Roll No.

Paper: Introduction to Population Studies
Course Code: SOC-308 Part – II

Time: 2 Hrs. 45 Min. Marks: 50

ATTEMPT THIS (SUBJECTIVE) ON THE SEPARATE ANSWER SHEET PROVIDED

Q.2. Give Short Answers.

(5x4=20)

1. Population growth rate
2. Geographic distribution
3. Birth Rate
4. GNP growth rate
5. Sources of population data

Q.3. Give Long Answers.

(3x10=30)

1. Explain the theory in Ibn-e-Khaldun on Population. Discuss with examples.
2. What are demographic process? Explain in detail.
3. Explain the factors behind high fertility in Pakistan in detail.