

Quadrant II - Notes

Paper Code: ECG 104

**Module Name: Demand for Demographers in India and Scope For Population Research
In India**

Module No: 02

Introduction

Demographer is a person who studies trends in numbers of births, marriages, deaths, etc. in an area over a period of time. Demographers collect statistical data, analyze the data to identify any trends are there or not, and then predict future trends. These predictions can help governments, social service agencies, and private companies to plan ahead. Sometimes they are also called as population sociologists.

Demand for Demographers in India

- There quite large demand for demographers in India some of the point are quoted as follows:
- A Demographer tries to conducts statistical examination of the composition, distribution and transition of the human population.
- Demographers might be specialized in certain segments of the population, such as the elderly, families in terms of marriage and divorce, or employer/employee trends.
- Demographers also try to monitor population patterns, such as causes and consequences of the rise and fall of fertility, mortality and migration rates.
- Demographers work in an office setting, examining collected population data, and also travel to collect the population data.
- Demographers are helpful in a variety of fields.
 - Social service agencies and government programs often rely on them for future planning.

- In India Government agencies often hire demographers to work in their research departments.
- Private businesses and market research companies also utilize demographers in preparing for advertising, product development, and other endeavors, and therefore demographers are needed in India for private business also.
- Demographers also work for news agencies, mapmakers, electric companies, and nonprofit organizations in India.
- The Bureau of the Census also employs demographers to plan and interpret census data.
- Corporations and market research organizations may also employ demographers.
- Mapmakers sometimes employ demographers to map population data for certain geographic areas.

SCOPE FOR POPULATION RESEARCH IN INDIA

- The scope of population research is quite wide in India.
- There is need of lots of improvement in quantity and quality of statistical data, the scope of demographic research has also expanded all over the world, which has lead to the diversification in research and the specialisation.
- Research in population studies in India is mostly concerned with a quantitative study such as size , structure, characteristics and territorial distribution of human population and also the changes occurring in them.
- It is concerned with the research of the underlying causes of population phenomena.
- A researcher should engage in describing and comparing the size, structure, characteristics and territorial distribution of the population, and the changes occurring in it through the study of fertility, mortality, migration and social mobility.
- The study of the population is multidisciplinary in nature, which involves an understanding of biology, genetics, mathematics, statistics, economics, sociology, cultural anthropology, psychology, politics, geography, medicine, public health, ecology, etc. which give more scope for researchers in India.
- Population research in India is now attracting more and more attention of scholars, administrators and planners.

- Many of these universities are now introducing this subject at different levels in India.
- There are institutes of national and international level which is engaged in doing research in population problems.
- Some important institutes which are engaged in population research In India:
 - Institute of applied Manpower and Research, New Delhi.
 - Indian Statistical Institute, Kolkata.
 - National Council of Applied Economic Research, New Delhi.
 - International Institute of Population Studies, Mumbai.

SUMMARY

The importance of teaching population studies as a subject in schools and colleges is being increasingly recognised and facilities for teaching and research in this field are growing rapidly.