

DMG 4265 - ECONOMIC DEMOGRAPHY

Course Objectives:

The objective of this course unit is to provide the students with an understanding of economic aspects as well as economic theories of demographic behaviour including fertility, mortality marriages and labour supply. The course also provides students with an understanding of various economic and social causes and consequences of population change.

Expected Outcome:

At the end of the course, the student should be able to:

- i Understand the household economic theories on fertility, mortality and marriages .
- ii Understand the socio-economic determinants and consequences of population change and demography behaviour .

Outline of Syllabus:

1. Economics and population: An overview of issues
 - a. Recent and historical trends in demographic and economic variables
 - b. Population age distribution and their consequences.
Population aging , retirement trends and causes, ageing and public expenditure, and pension issues
 - c. Malthusian Theory: Population equilibrium and welfare.
2. Economic determinants of population change
 - a. Microeconomic Analysis of household behaviour
 - b. The new home economics approach to fertility
 - c. Economics of fertility in developing countries
 - d. Marriage, divorce and household structure
 - e. Change economic roles and the family
3. Economic determinants of mortality
4. The Demographic transition and fertility, mortality interactions
5. Cost of returns of migration: economic determinants and consequences of internal and international migration
6. Population growth and development
 - a. Alternative views of population growth and development
 - b. Empirical assessments of population growth and development

Assessment	
Method	Weightage
Attending lectures	10%
Mid - Term exam	15%
Term paper (short)	15%
Final Examination	60%

Total	100%