

DMG 3250 – POPULATION AND DISASTER MANAGEMENT

Course Objectives:

The objective of this course is to provide the students with a specific knowledge on impact of disasters on population and thus need for disaster management programme for the well being of the people. In this regard, a special emphasis will be made on explaining how disasters can affect the population and hence the demographic situation.

Expected Outcomes:

At the end of the course, the students should be able to

- 1) Understand the interrelationship between the concepts of disaster and population
- 2) Describe and illustrate the impact of disasters in the context of population structure
- 3) Identify the necessity of disaster management programmes in the development process

Course Content:

Topic

1. Introduction
 - Definitions, concept of population and disasters
 - Causation of disasters
 - Categorization of disasters
 - Typology of disasters
 - The relationship between disaster and demography
2. Global Disasters and Population
 - Dimensions, trends and implication
 - Developed countries, developing countries including Sri Lanka
3. Impact of Disasters on Demographic Components
 - Fertility, Mortality, Migration/displacement, Population growth, spatial distribution, Family composition
4. Vulnerable Population groups on Disasters
 - Children, Elderly, Women and Disabled
5. Disaster Management Efforts
 - Disaster mitigation efforts
 - Disaster recovery
 - Disaster risk reduction efforts
6. Policies on Population and Disaster Management

	Assessment
Method	Weightage
Two Assignments (at 10% each)	20%
Mid-Semester Test	20%
End-of-semester Examination	60%

Total	100%