

Semester-6 Course 609 (A)

Development and Environmental Economics

Unit-1

Growth theory for under developed economies, Rostow's stages of economic growth. Important aspect of take off stage. Big push theory and critical minimum effort strategy.

Unit-2

Vicious circle of poverty illustrated by Ragnar Nurkse, capital formation and breaking of vicious circle, unemployment and potential savings, Doctrine of balanced growth and its limitations. Strategy of unbalanced growth of Hirschman.

Unit-3

Economic Growth and population growth theory of demographic transition. Population explosion and over exploitation of natural resources. Effects of population growth on natural resources, pressure on natural resources, degradation of environment due to Population growth, Urbanisation, Changing life style and over use of natural resources.

Unit-4

Pollution a major problem - Its Causes. Pollution of land, air and water. Green house effect, Adverse effects of Pollution on health and economy. Measures to control Pollution problem.