

Semester	IV
Paper Number	HECGE4141T
Paper Title	DEVELOPMENT ECONOMICS AND STATISTICS
No. of Credits	6
Theory/Composite	Theory
No. of periods assigned	5 Theory + 1 Tutorial
Course description/objective	This course is designed to expose the students to the basic principles of development economics and statistics.
Syllabus	<p><u>Course Outline</u></p> <hr/> <p>Module 1 Development Economics(55 marks)</p> <p>1. Distinction between economic growth and economic development, use of per capita income as an index of economic development and its limitations, Human Development Paradigm and Human Development Index.</p> <p>2. Malthusian Theory of population, theory of optimum population</p> <p>3. Strategies of Development- low level equilibrium trap and big push, balanced growth and unbalanced growth.</p> <p>4. Development & Environment: Basic Issues and Green Accounting.</p> <p>Number of classes per week:3</p> <hr/> <p>Module 2 Statistics (25 marks)</p> <p>Meaning of statistics, variable and attribute, primary and secondary data, population and sample, complete enumeration(or census) and sample survey classification, tabulation; Diagrammatic representation of frequency distribution: line, bar and pie diagram, Histogram,Ogive, Frequency Polygon. Measures of Central Tendency(Basic Concepts only)</p> <p>Number of classes per week:2</p> <hr/> <p>Number of tutorial classes per week:1</p>
Readings	<p>1) Todaro Smith: <i>Economic Development</i>, Pearson Education, 11th Edition</p> <p>2) A.P.Thirlwall: <i>Growth and Development</i>, Palgrave McMillan</p> <p>3) Nagar and Das: <i>Basic Statistics</i>,OUP.</p>
Evaluation	<p>Continuous Internal Assessment: 20 marks</p> <p>End- Semester Theory Examination: 80 marks</p>

Paper Structure for End Sem Theory	Module	No. of Questions to be Answered	No. of Alternatives	Marks
	Module 1	3	4	$5 \times 3 = 15$
		4	5	$10 \times 4 = 40$
	Module 2	1	2	$5 \times 1 = 5$
		2	3	$10 \times 2 = 20$
	Total Marks			80