

**BITS-PILANI HYDERABAD CAMPUS
INSTRUCTION DIVISION
FIRST SEMESTER 2016-2017
COURSE HANDOUT (PART II)**

01/08/2016

In addition to Part-I (General Hand-Out for all courses appended to the timetable), this portion gives further specific details regarding the course.

Course No. : GS F234
Course Title : Development Economics
Instructor-in-charge : Arup Maharatna

1. Scope and Objective:

This course is designed to provide students, who may or may not be having previous training in economics, with an introduction to the subject of economic development. The course aims to equip students with analytical skills to critically analyze and examine development issues by familiarizing them with the major intellectual (rather than technical) contributions made by development economists to the study of the process and various aspects of economic development.

2. Text Book:

- 1) Todaro, M. and S. Smith (2003), *Economic Development* Delhi: Pearson Education [TS];
- 2) Thirlwall, A. P. (2006) *Growth and Development with Special Reference to Developing Economies*, Hampshire: Palgrave Macmillan [Thirwall]

Reference Materials:

- 1 Ray, D. (1998) *Development Economics*. New Delhi: OUP [DR]
- 2 Bardhan, P. and C. Udry (1999), *Development Microeconomics*, Oxford: OUP
- 3 Meier, G. M. & Rauch, J. E. (2000) *Leading Issues in Economic Development*. 7th Ed. New York: OUP.
- 4 Drèze, J. and A. K. Sen (2013), *An Uncertain Glory: India and Its Contradictions*, London: Allen Lane.
- 5 Sen, A.K. (1999), *Development as Freedom*, New York: Oxford University Press
- 6 Basu, K. (1997), *Analytical Development Economics*, MIT Press.
- 7 Bhagat, R.B. 'Changing Pattern of Internal Migration in India' In: **Christophe Z. Guilmoto And Gavin W. Jones Editors (2016) Contemporary Demographic Transformations in China, India and Indonesia, Springer**

[Additional references may be given during lectures whenever necessary.]

3. Course Plan:

Module	No of Lecture	Learning Objectives	Topics to be Covered	Reference
1	4	Introduction and overview	<ul style="list-style-type: none"> Development Economics, Meaning of Development, Growth and Development, Human Development Characteristics of Underdevelopment 	Thirlwall 17-18, TS:Ch.1, Ch.2;DR:Ch. 2
2	4	Explaining underdevelopment	<ul style="list-style-type: none"> Vicious Circle of Poverty, Dependency School of Thinking and Theory of Unequal Exchange, Theory Circular and Cumulative Causation, Institutional Economics and Role State in Economic Development 	TS relevant parts; Thirlwall:236-239; Bardhan and Udry (1999), Chapter 17
3	4	Strategy of Economic Development	<ul style="list-style-type: none"> Low-level equilibrium trap; Big-push theory, Critical Minimum-Effort Thesis. Lewis-Model of development and its and limitations/criticisms 	TS 115-120; Thirlwall 276-282.
4	8	Theories of Economic Growth and Development	<ul style="list-style-type: none"> Growth Models: Harrod-Domar, Neoclassical Model, Convergence Hypothesis, Human Capital and Endogenous Growth Models 	Thirlwall: Ch.4; TS Ch.3.
5	6	Population Growth and Economic Development	<ul style="list-style-type: none"> Demographic Transition Theory; Secular Decline of Fertility and Microeconomic Theory of Fertility Effects of Population Growth on Development - Positive and Negative Effects 	TS 283-302; Thirlwall 268-276.
6	8	Migration, Measures of Inequality of Income Distribution, and Poverty	<ul style="list-style-type: none"> Rural-Urban Migration & Urban Unemployment Measures of Inequality of Income Distribution – Lorenz Curve, Gini Coefficient Poverty Measurement – various measures and their features 	Basu (1997) Ch.8;DR:Ch. 7, 10, 16; TS; Thirlwall
7	8	India's Development Experience	<ul style="list-style-type: none"> India's Development Experience since Independence in a comparative perspective India's Internal Migration 	Dreze and Sen 2013:Ch.2, Ch.3 Bhagat 2016
	Total 42			

4. Evaluation scheme:

Component	Duration	Weight (%)	Date and Time
Test I (closed book)	1 hr.	20	10/9, 11.30-12.30 PM
Test II (closed book)	1 hr.	20	22/10, 11.30-12.30 PM
Assignment (open book)		20	
Comprehensive Examination	3hrs:	40	02/12 AN

5. Chamber Consultation Hour: Room D-214 (Time to be announced in the class.)

6. Notices: Notices if any shall be displayed in the course notice board.

7. Make-up Policy: Make-up will be granted only on genuine grounds and if prior permission is taken.