



**Birla Institute of Technology & Science, Pilani**  
Hyderabad Campus

## SECOND SEMESTER 2019-2020

### Course Handout Part II

Date: 06-01-2020

In addition to part-I (General Handout for all courses appended to the time table) this portion gives further specific details regarding the course.

Course No. : GS F234  
Course Title : Development Economics  
Instructor-in-Charge : Zakaria Siddiqui

### **Scope and Objective of the Course:**

This course is designed to provide students with an introduction to the subject of economic development with hands on of data without ant pre-requisite of economics. The course aims to equip students with analytical and data handling skills through **R** 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.

### **Textbooks:**

1. Ray, Debraj: *Development Economics*. Princeton 1998. (TB1).
2. Robinson, James A., and Daron Acemoglu. "Why nations fail: The origins of power, prosperity, and poverty." *Crown Business*, New York (2012). (TB2)

### **Reference books**

1. Banerjee, Abhijit Vinayak, Roland Benabou, and Dilip Mookherjee, eds. *Understanding poverty*. Oxford University Press, 2006. (RB1)
2. Banerjee, Abhijit V., Banerjee, and Esther Duflo. *Poor economics: A radical rethinking of the way to fight global poverty*. Public Affairs, 2011. Development as Freedom (RB2)
3. Sen, Amartya. *Development as freedom*. Oxford: Oxford University Press. 1999 (RB3)
4. Sen, Amartya. *Poverty and famines: an essay on entitlement and deprivation*. Oxford university press, 1982. (RB4)
5. Skarstein, Rune. *Development theory: A guide to some unfashionable perspectives*. Oxford University Press, USA, 1997. (RB5)
6. Coffey, Diane, and Dean Spears. *Where india goes: Abandoned toilets, stunted Development and the costs of caste*. Harper Collins, 2017. (RB6)
7. Laffont, Jean-Jacques. *Regulation and development*. Cambridge University Press, 2005. (RB7)



## Course Plan:

Lecture No.	Learning objectives	Topics to be covered	Chapter in the Text Book
1-5	Introducing Development	Conceptualizing development vis-a-vis Economic Growth, Quality of Growth, Development as expansion of capabilities and freedoms that people value, Sustainable Development, UN-Sustainable Development Goals	Material from IC,
6-20	Using Statistics and Data as criterion for Measuring and Assessing Development	Global and National data systems to study development process across countries and States of India respectively. Basic data science for analyzing indicators of Economic growth, Human Development, Social Indicators, Poverty and Inequality, Composite Index, cost-benefit analysis, planning and process	TB1(Appendix 2), RB6 (ch.1-5), Materials to be provided IC,
21-25	Understanding Poverty and Inequality	Understanding dimensions of poverty and Inequality and its causes, Agrarian/rural poverty, Reinforcement of inequalities and poverty on the basis of identities and class. Importance of agriculture	RB1, RB1, RB3
26-30	Health, Nutrition, Education and Development	Population Health, Nutrition-learning-earning nexus, role of environmental factors, class caste and Gender stratification.	RB6 (ch.1-5), TB1(Ch.8)
31-33	Critical importance of Population and Migration	Migration causes and concerns, Internal and International migration, Scientific Diasporas and Development.	TB1(Ch.9), RB5 (chapters on migration theories)
34-40	Institutions and Development	Institutional histories and fate of nations, coordination failure, Criticality of institution in determining inclusivity, equity and sustainability of economic growth, regulation and competition in providing fair go and equitable opportunities, explaining large informal sectors of developing countries, international trade and industry	TB2 (ch. 1,2,3), RB7(introduction)
41-42	Peace, conflict and Development	Negative Peace, Positive Peace, Social conflict and Economic development, Economic dividend of peace, Towards theory of instability- structural and transitory factors, intractability of conflict.	Materials to be shared by IC from various sources



**Evaluation Scheme:**

Component	Duration	Weightage (%)	Date & Time	Nature of Component
Mid-Sem	1.5 hrs	20%	3/3 3.30 - 5.00 PM	Close Book
Comprehensive	3 hrs	30%	05/05 AN	Close Book
Assignment 1	30 minutes	10%		Open Book
Assignment 2	30 minutes	15%		Open Book
Assignment 3	30 minutes	25%		Close Book

**Consultation Room and Hour:** Room K-128 (Time would be announced in class)

**Course Notices:** Notices, if any, concerning the course will be displayed on the CMS Website.

**Makeup:** The make-up for an evaluation component will be given only in genuine cases.

**Academic Honesty and Integrity Policy:** Academic honesty and integrity are to be maintained by all the students throughout the semester and no type of academic dishonesty is acceptable.

Dr. Zakaria Siddiqui  
**INSTRUCTOR-IN-CHARGE**

