

SYLLABUS FOR JRF IN DEVELOPMENT STUDIES
2015

Issues in Development Studies with special reference to India

1. The concept of development
2. Data base of Indian Economy
3. Problems of social and economic development, with special reference to India
4. The concept of human development
5. Agrarian change, land reform, rural labour
6. Anti-poverty programmes including food security and employment programmes
7. Social exclusion, caste discrimination, gender issues
8. Qualitative research methods

Suggested Readings:

Ruddar Datt and K.P.M Sundharam, *The Indian Economy*, 70th edition, chapters (Part I, chapters 4 (Human resources), 5 (occupational structure), Part II, chapters 22 (Poverty), 24 (Unemployment), 25 (Inequality), Part III, Agriculture: all chapters, and Part V, chapter 52 (Government subsidies).

Jean Dreze and Amartya Sen, *Hunger and Public Action* (paperback), 1998, chapters 5,6,7,10 ; *An Uncertain Glory* (2013), chapters 3 (India in Comparative perspective), 7 (Poverty and social support) and 8 (The grip of inequality).

UNDP, *Human Development Report 1990*, and recent years.

A. R. Desai, *Rural Sociology in India*, 5th edition, Popular Prakashan, chapters 6 (Rural stratification) and 9 (Land reforms).

Myron Weiner, *The Child and the State in India* (1991).

Public Report on Basic Education (OUP 1999).

Sukhdeo Thorat, *Dalits in India: Search for a Common Destiny*, Sage (2009).

Relevant articles from Economic and Political Weekly and Social Scientist (including on NREGA and PDS).

Bruce Berg and H Lune, *Qualitative Research Methods for the Social Sciences*, 2012, Pearson, chapters 6 (Ethnographic methods) and 10 (Case studies).

Statistics

1. Descriptive statistics
2. Standard distributions and their properties.
3. Statistical inference (estimation and testing)
4. Design of experiments and sample surveys

Note: Candidates are expected to know the main steps involved in calculation but not necessarily all the derivations.

Readings

A. M. Gun, M. K. Gupta and Dasgupta, *Fundamentals of Statistics*, volumes 1 and 2, relevant chapters

D Gujarati, *Essentials of Econometrics* (2nd edition), chapters 2 (Basics of Probability and statistics), 3 (Some important probability distributions) and 4 (Statistical inference).