Poverty in India

- Poverty is <u>multidimensional</u>
- Deprivation in income, illiteracy, malnutrition, mortality, morbidity, access to water and sanitation, vulnerability to economic shocks and so on.
- Official figures (Planning Commission) *living below poverty levels*
- 28.3% rural families rural poverty
- 25.7% urban families urban poverty







Introduction

- India's economic structure has changed dramatically over last 5-6 decades; among the most dynamic economies recently due to economic reforms (liberalisation, privatisation and globalisation).
- Benefits of growth not widely spread to various sections in society, reached only marginally to low income groups.

Question then arose: Can we guarantee to all at least a minimum level of living necessary for physical and social development of a person?

Debates on poverty started – income or nutrition and how to estimate poverty?

.

IMR and MMR

- Infant mortality rate (IMR) is the number of deaths of children less than one year of age per 1000 live births.
 The rate for a given region is the number of children dying under one year of age, divided by the number of live births during the year, multiplied by 1,000.
- The Maternal mortality rate (MMR) is the annual number of female deaths per 100,000 live births from any cause related to or aggravated by pregnancy or its management (excluding accidental or incidental causes).

Why estimate poverty?

- Poverty estimates are vital input to design, monitor and implement appropriate anti-poverty policies and programmess.
- Analysis of poverty profiles by regions, socioeconomic groups
- Determinants factors affecting poverty
- Allocation of resources to different regions and to various poverty reduction programs
- Precise estimates of poverty neither easy nor universally acceptable – but still useful for policy and interventions

- Nutritional 76% of families do not get daily requisite intake of calories:
- **2,100 calories** for urban areas
- 2,400 calories for rural areas
- Arjun Sengupta Committee Report focused on the unorganised sector workers 77% people subsist on less than Rs 20 per day.

National Family Health Survey – 3

- 46% of children under the age of 5 are undernourished.
- <u>Right to Food Campaign</u> more than 5000 deaths in different parts of the country between 2001-2005.
- Many protests by civil society people's movement

- Two committees set up by the Planning Commission:
- Tendulkar Committee and N.C. Saxena both came out with – 41.8% and 50% poverty ratios in rural areas

Measurement of Poverty (% of Poor)

Two basic ingredients in measuring poverty:

(1) <u>Poverty Line:</u> definition of threshold income or consumption level

(2) <u>Data on size distribution</u> of income or consumption (collected by a sample survey representative of the population)

Poverty Line

- Relative PL defined in relative terms with reference to level of living of another person; or, in relation to an income distribution parameter.
- Absolute PL refers to a threshold income (consumption) level defined in absolute terms. Persons below a pre-defined threshold income are called poor.

Indian Poverty Line

- A minimum level of living necessary for physical and social development of a person.
- Estimated as: total consumption expenditure level that meets energy (calorie) need of an average person.
- PL comprises of both food and non-food components of consumption.
- Considers non-food expenditure actually incurred corresponding to this total expenditure.
- Difficult to consider minimum non-food needs entirely on an objective basis

Factors affecting poverty

 Poverty depends on per capita household income which in turn is affected by employment, wage rate, land productivity, industrialisation, expansion of service sector and other general growth and distribution factors

Special role of:

- per capita agricultural income
- Employment and real wage rate
- Inflation rate and relative food prices

How to improve?

Government expenditure

- Per capita development expenditure
- Social sector expenditure
- Programmes education, health and skill programmes
- Creating productive assets