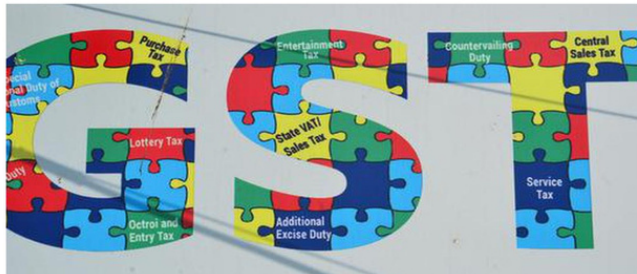




Join Us

In fresh high, gross GST revenues shoot past ₹2.1 lakh crore in April

Record GST collections due to "strong momentum in the economy", says Finance Minister; April's GST revenues are usually the highest, as taxpayers meet compliance deadlines in March



Centre allows export of 2,000 tonnes of onions

Gujarat is the predominant producer and exporter of white onions in the country, with Bhavnagar and Amreli — which go to the polls on May 7 — accounting for a large part of the produce; shipments must go through three specified ports in Gujarat and Mumbai



Indian Economy

In the ongoing discourse on the effects of BT Cotton, a recent study titled "Long-term Impact of Bt Cotton: An Empirical Evidence from North India" has asserted that its adoption in Punjab over the last decade has led to a net economic and environmental gain. While this appears promising, it raises important questions about the state of Indian agriculture. Why does India lag behind in agriculture? What drives farmers to resort to suicide? Why does the agricultural sector demand reform? Why are farmers protesting at the Delhi border? To truly understand the state of agriculture in India, we must delve beneath the surface.

A Brief History of Indian Economy

INC Karachi Session 1931
NEP/FRs

There was not only the **unilateral transfer** of investible capital to Britain i.e. 'Drain of Wealth', but the **unequal exchange** was day by day crippling India's commerce, trade and the thriving handloom industry too.

At the time of Independence, literacy was only 17 per cent with 32.5 years of life expectancy at birth.

According to economic statistician Angus Maddison, there was **no per capita growth** in India from 1600 to 1870 — per capita growth was a meagre **0.2 percent** from 1870 to 1947, compared with 1 percent in the U.K.

Once India became Independent, It was a real challenge for the government of the time to go for a systematic organisation of the economy.

Government took direct responsibility for development.

planned Economy

Vital role played by the public sector.

Need for economic planning

1. Great Depression 1929.
2. Dominant View.
3. Role of govt to neutralise market failure.

inspired by Soviet planning

Five Year planning

State led planned economy → Mixed Economy

Washington Consensus

Necessity for development of heavy Industry.

Discouragement of foreign investment

1. Infra Need
2. Industrial Need
3. Emp Generation
4. social sector
5. Rise of Pvt sector.

Liberalisation

LPG Reform

Globalisation
Privatization

Govt. chose Prime moving force Industry ~ Debate

By mid 1990s

Agricultural Sector



1. Share of agricultural sector in the economy **17.4% of GDP.**

1950-51 → **55.4% GDP**

2. But from the livelihood point of view **49%** of the people of India depends on agri sector

The reason why the people who depends on agri are poor.

USA 2%

3. Agriculture is deeply related to industrial growth and National Income (NI)

Eg: 1% increase in agri growth leads to 0.5% industrial & 0.7% NI ~ C. Rangarajan.

4. Productivity of major crop are lower in case of India in comparison to the world's best practices.

Eg Rice → 2202/hect → **4700/hect** (Global Avg)

5. Around **51%** of the cropped area in the economy still depends on the uncertainty of **Monsoon**.

Agricultural Holdings as per Agricultural Censuses.



Total no. of operational Holding → **146 million (+5.35%)**

Total operated area **157.14 Mhect (↓)**

Average operational holding → **1.08 hec (↓)**

Small and marginal holdings → **84.97** → **47.34% area.**

Food Philosophy of India



Ist phase → Achieving physical Access to food.

PL480 and Green Revolution by 1980s achieved.

IInd phase → Achieving economic access to food.

In early 2000 there was a paradoxical situation → 3X buffer stock — in several states people were dying due to lack of food.

IIIrd phase → Ecological access to food.

India is still in this phase → **employment** → **cutting food cost.**

Green Revolution



It boosted the productivity level **250 percent.**

Impact

Socio-economically it increased the inter-personal as well as inter-regional disparity

→ **Malaria** → **Cropping pattern**

It created Ecological Crisis

→ **Soil fertility declined** → **Water table falling** → **Environmental degra**

Eg: **PBIHR** → **Nitrates contamination**

Solutions:

✓ **Pradhan Mantri Fasal Bima Yoj**
✓ **National Mission for Sustainable agriculture.**

✓ **DBT**
✓ **Financial Penetration**
✓ **Doubling farm income.**

✓ **Food processing Industry.**
✓ **ICAR Climate Resilient Crop.**

Miscellaneous

Cold storage facilities only **10%.**

The Shanta Kumar Committee concluded in 2015 that only **6%** farmers benefited from the support price scheme. In 2019-20 alone, three states — Punjab, Haryana and Madhya Pradesh — accounted for **85%** of the wheat procurement.

Manufacturing Sector



The contribution of Manufacturing Sector in Indian GDP is **18.32%**.

Employment to **12%** workforce

It can help in reducing poverty and unemployment.

Industrial Policy Regulation 1948
State's Play Active Role

Period of License Raj
PSUs Raj

New Industrial Policy, 1991 (**LPG reform**)

Constraints?



Dominated by informality about 3/4 of workers are employed in informal manufacturing sector.

Indicative of the problem
"Missing Middle"

Reasons

Rigid labour laws and complex Regulations.

Eg: Industrial Dispute Act.
Entry & Exit Barrier.

High regulatory compliance cost.

Inadequate Research and Development
Eg: 0.6% of GDP

Restrictive trade policies coupled with a stifling regulatory environment.

License Raj
Now Trade War China.

low R&D lead to slow technological adoption in manufacturing sector
Eg: low productivity (1/3 of China)

Inadequacy of skilled labour force in India
Eg: Skill India Report
47% of B-tech students employable.

Non-Performing Assets (NPA) problem in Banking sector

It leads to crowding out effect which leads to high cost of credit.

High cost of logistics is also a major impediment in manufacturing growth.

It leads to **twin balance sheet** syndrome.

Lack of infra → ↑ logistic → ↓ competitive -ness

Solutions:



"Need to focus on Human capital formation"

National Education Policy 2020
Vocational training

Academia-Industry collaboration

2. We need to focus on logistic (infra) development
PPP model

New logistic Division (E-commerce)

3. Focus must be on labour intensive Industries
Eg: Apparel, leather, footwear industry for employment generation.

4. Mudra Scheme for loans.
Develop industrial corridor (Delhi-Mumbai)
MSME → Udyog category
ASPIRE → promote Entrepreneurs.

Financial Inclusion

Why Financial Inclusion?



- ✓ Banking for the Unbanked
- ✓ Securing the Unsecured
- ✓ Asset diversification
- ✓ Better Access to Credit at a reasonable cost.

Objectives of financial Inclusion

Economic dev

↓
Savings = multiplier effect
Credit to MSMEs
Formalisation
Reduce fraud (tax)
Balanced development

Poverty alleviation.

↓
Loan → inexpensive
Micro insurance
Welfare schemes & DBT
Eg COVID period.

Reality

According to World Bank data, in 2014 only 53 percent of adults had a bank account in India.

Now nearly 90% adults had account with financial institution.

According to NITI Aayog only 154/1000 adults in India had access to credit



Challenges

Lack of financial literacy amongst low income households and small informal business.

There is lack of credit information of low-income households. constraint in lending

Weak balance sheet and rising NPA's + Zero credit history Means NO loan

Remoteness of financial institutions major obstacle.

Low financial inclusion of Disabled persons.

High cost of operation. Reluctant to include

Majority of people in rural areas have low & irregular income level.

Eg: Very few Banks and ATMs are disabled friendly

Eg: NDR charges. Minimum Balance ATM Transaction charge.

Government came up with various initiatives to increase financial inclusion.

Priority sector lending (40%)

Reserve Bank of India came up with various initiatives.

Priority Sector Lending



- ✓ PM Jan Dhan Yojna
- ✓ PM Mudra Yojna
- ✓ Ayushman Bharat
- ✓ PM Fasal Bima Yojna

- ✓ Financial literacy program
- ✓ National Inclusion for financial Inclusion.

using technology to improve the assessment of credit-worthiness
→ Data-sharing framework

Jandhan
↓
Aadhar

Now launching a new scheme for comprehensive financial literacy.

Arthik Shiksha Abhiyan

Financial literacy included in school curriculum + Mass media campaigns.

Solutions



