### ANNUAL SURVEY OF INDUSTRIES - ECONOMY

**News:** The Ministry of Statistics and Programme Implementation (MoSPI) recently released the Annual Survey of Industries (ASI) for 2022-23.

#### WHAT'S IN THE NEWS?

## What is the Annual Survey of Industries (ASI)?

### **ASI Overview:**

- The Annual Survey of Industries (ASI) serves as the **primary source** for **industrial statistics** and data related to organized manufacturing in India.
- The survey is conducted by the National Sample Survey Office (NSSO) under the Ministry of Statistics and Programme Implementation (MoSPI).
- It has been conducted since 1959 under the Collection of Statistics Act 1953 and is now carried out under the Collection of Statistics Act 2008, with amendments in 2017.

### **Objectives:**

- The ASI aims to gather comprehensive data that supports:
- Estimating the contribution of the registered manufacturing sector to the Gross Domestic Product (GDP).
- Studying the structure of various industries, categorized by type.
- Analyzing factors that influence industries, supporting the creation of effective industrial policies.

## Coverage of the Survey:

- Factories registered under the Factories Act 1948. It includes:
- Factories employing 10 or more workers using power.
- Factories employing 20 or more workers without using power.
- In states like Maharashtra, Rajasthan, and Goa, the survey targets factories employing 20 or more workers using power, and 40 or more workers without power.
- Bidi and cigar manufacturing establishments under the Bidi and Cigar Workers (Conditions of Employment) Act 1966.
- Electricity undertakings involved in generation, transmission, and distribution of electricity but not registered with the Central Electricity Authority (CEA).

## Significance:

• The ASI provides crucial data to **policymakers** and **planners** to **objectively evaluate** the **industrial scenario** of the Indian economy, aiding in informed decision-making.

## **Highlights of the Annual Survey of Industries (ASI) for 2022-23:**

## **Main Drivers of Manufacturing Growth:**

• Key industries included basic metal, coke & refined petroleum products, food products, chemical products, and motor vehicles.



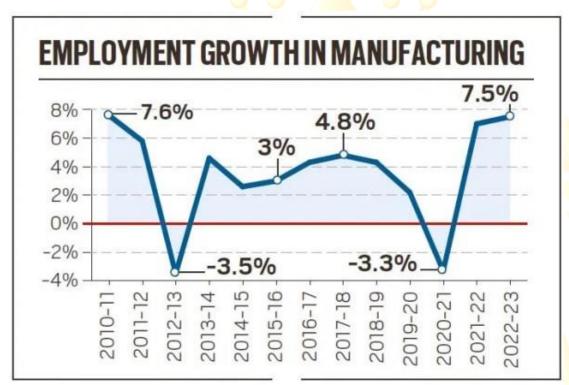
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• These sectors contributed **58%** of total output and recorded a **24.5%** output growth and **2.6%** growth in gross value added (GVA) compared to 2021-22.

## **Growth in Number of Factories:**

- The total number of factories increased from **2.49 lakh** in 2021-22 to **2.53 lakh** in 2022-23.
- **Gross Fixed Capital Formation (GFCF):** 
  - GFCF, representing capital investment, surged by 77%, rising from Rs 3.3 lakh crore in 2021-22 to Rs 5.85 lakh crore in 2022-23.



## **Employment Growth:**

- Total Employees: The number of employees in the manufacturing sector rose by 7.5%, from 1.72 crore in 2021-22 to 1.84 crore in 2022-23, marking the highest increase in 12 years.
- Employment by Sector: The most employment was recorded in food products, followed by textiles, basic metals, wearing apparel, and motor vehicles.

## **Average Emoluments:**

• Average emoluments per person rose by **6.3%** in 2022-23, compared to the previous year.

### **State Performance:**

- In terms of GVA, **Maharashtra** led the rankings, followed by **Gujarat**, **Tamil Nadu**, **Karnataka**, and **Uttar Pradesh**. These five states contributed over **54%** of the total manufacturing GVA in 2022-23.
- In terms of employment, the top five states (Tamil Nadu, Maharashtra, Gujarat, UP, and Karnataka) contributed 55% of the total manufacturing employment.

## **Key Takeaways:**



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- The ASI suggests that the impact of the **Covid pandemic** on manufacturing industries has been "wiped out".
- The estimated employment in manufacturing in 2022-23 exceeded pre-pandemic levels (2018-19) by over **22.14 lakh**.
- Sectors with the **Production Linked Incentive (PLI)** scheme experienced better growth.

