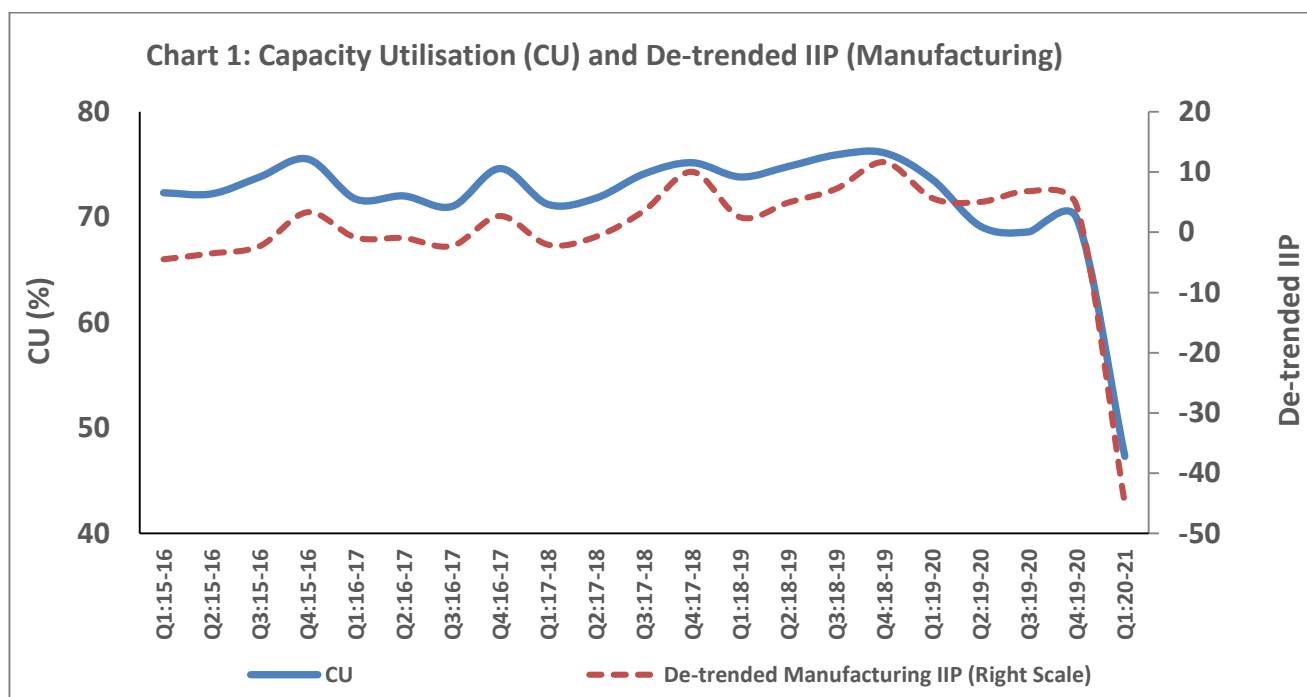


## **OBICUS Survey on the Manufacturing sector – Q1:2020-21**

Today, the Reserve Bank released the results of the 50<sup>th</sup> round of the Order Books, Inventories and Capacity Utilisation Survey (OBICUS) for the quarter April-June 2020 covering 462 manufacturing companies. The survey provides a snapshot of demand conditions in India's manufacturing sector<sup>1</sup>.

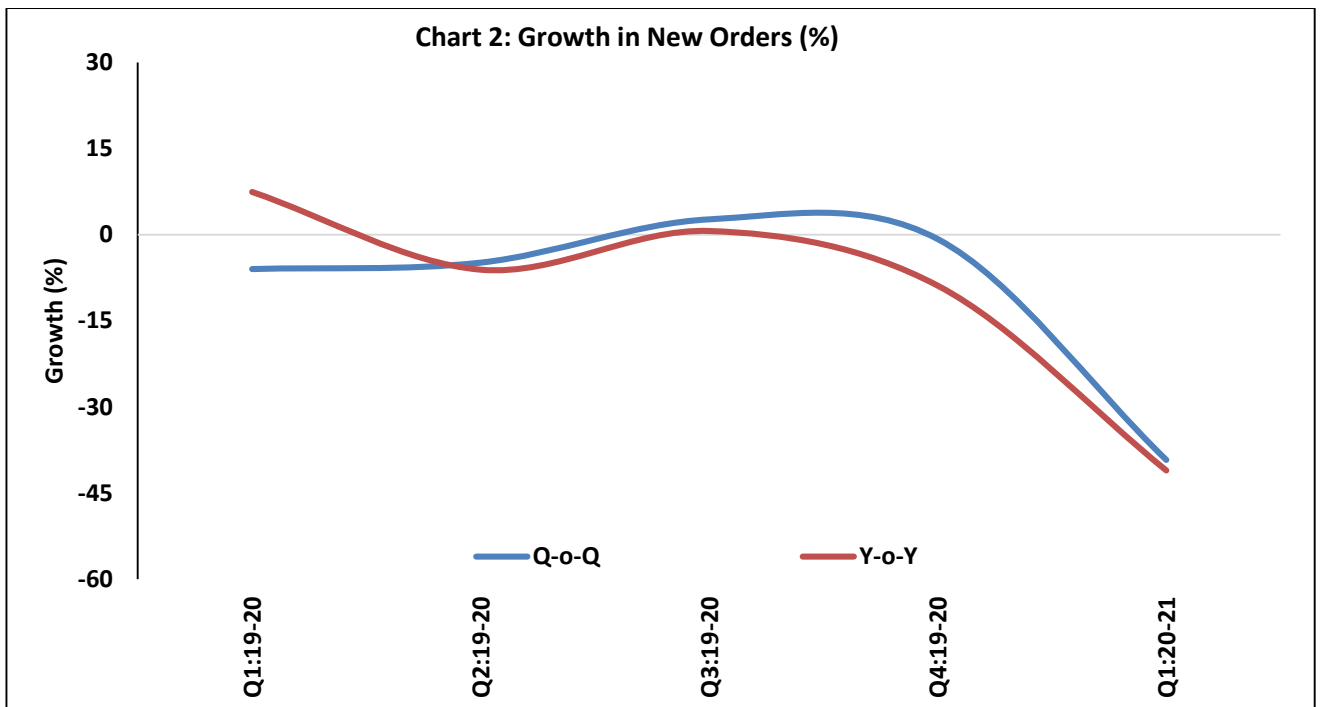
### **Highlights:**

- At the aggregate level, capacity utilisation (CU) fell sharply from 69.9 per cent in Q4:2019-20 to 47.3 per cent in Q1:2020-21, as domestic economic activity was impacted severely by lockdown imposed during the quarter to contain the spread of the COVID-19 pandemic. Seasonally adjusted CU also declined to 48.2 per cent in Q1:2020-21 from 68.2 per cent in the previous quarter.

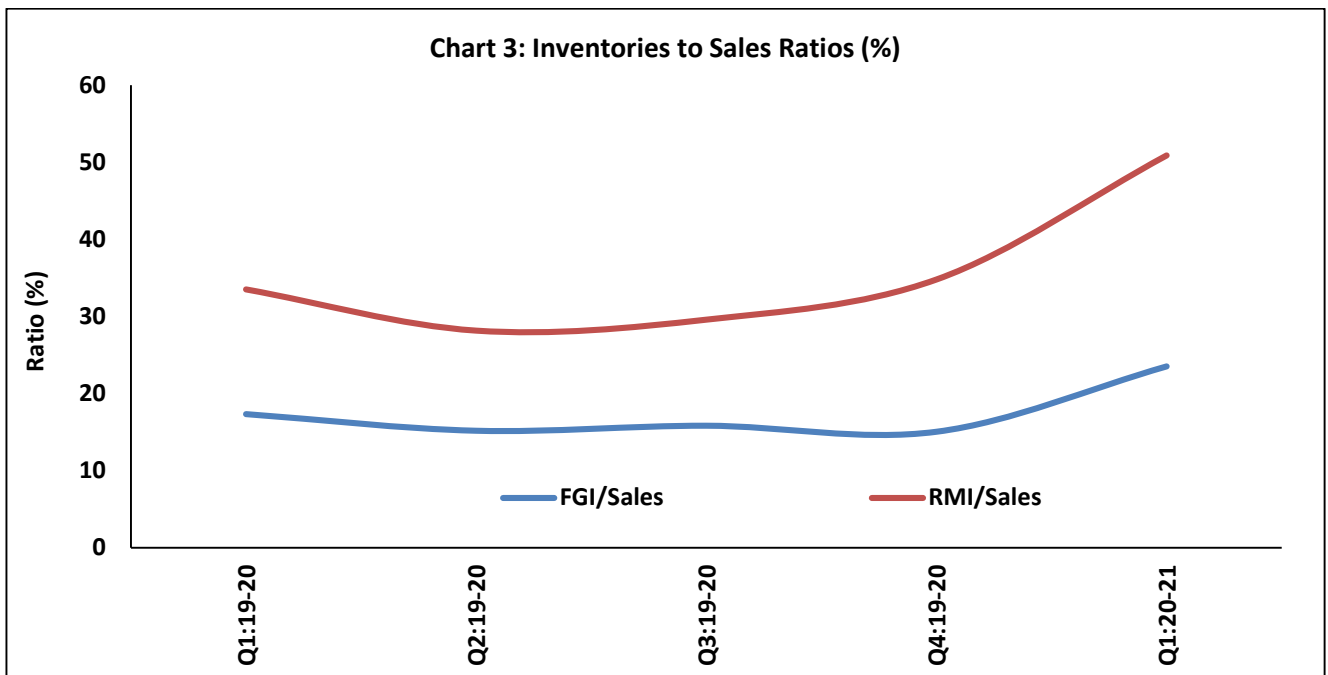


- Manufacturing companies received considerably lower orders during Q1:2020-21 when compared to that in the previous quarter as well as their levels a year ago (Chart 2).

<sup>1</sup>The survey responses are voluntary. The 49<sup>th</sup> round of the OBICUS covering 364 manufacturing companies with reference period as January-March 2020 was released on the RBI website on [August 06, 2020](#).



- Sales, raw material inventory (RMI) and finished goods inventory (FGI) declined during Q1:2020-21; the fall in sales was, however, sharper than that in RMI and FGI. As a result, the ratios of FGI and RMI to sales increased during the quarter (Chart 3).



[Historical time series have been made available in excel format.](#)

## ANNEX 1: Data Tables

**Table 1.1: IIP\*-Manufacturing and Capacity Utilisation (CU)**

| Quarter    | Number of responding companies | Capacity Utilisation | IIP-Manufacturing (Quarterly Average) | De-trended Quarterly IIP-Manufacturing |
|------------|--------------------------------|----------------------|---------------------------------------|--|
| Q1:2019-20 | 781                            | 73.6                 | 130.3                                 | 5.6                                    |
| Q2:2019-20 | 819                            | 69.1                 | 129.4                                 | 5.0                                    |
| Q3:2019-20 | 700                            | 68.6                 | 130.8                                 | 6.8                                    |
| Q4:2019-20 | 349                            | 69.9                 | 127.9                                 | 4.3                                    |
| Q1:2020-21 | 406                            | 47.3                 | 78.0                                  | -45.1                                  |

\*: Index of Industrial Production (Base: 2011-12)

**Table 1.2: Order Books (Q1:2019-20 to Q1:2020-21)**  
(Based on common set of 63 companies in 9 quarters)\*\*

| Quarter    | Amount (₹ Crores)      |                        |                        | Q-o-Q Growth (%)***    |                        |                        | Y-o-Y Growth (%)       |                        |                        |
|------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
|            | Average Backlog Orders | Average New Order Book | Average Pending Orders | Average Backlog Orders | Average New Order Book | Average Pending Orders | Average Backlog Orders | Average New Order Book | Average Pending Orders |
| Q1:2019-20 | 165.0                  | 172.8                  | 169.6                  | 0.5                    | -6.0                   | 2.6                    | 0.6                    | 7.5                    | 9.1                    |
| Q2:2019-20 | 170.9                  | 164.4                  | 179.4                  | 3.6                    | -4.9                   | 5.8                    | 10.0                   | -6.1                   | 9.1                    |
| Q3:2019-20 | 179.4                  | 168.8                  | 186.5                  | 5.0                    | 2.7                    | 4.0                    | 9.0                    | 0.7                    | 13.7                   |
| Q4:2019-20 | 185.7                  | 167.5                  | 192.3                  | 3.5                    | -0.8                   | 3.1                    | 13.1                   | -8.9                   | 16.3                   |
| Q1:2020-21 | 192.2                  | 101.9                  | 99.1                   | 3.5                    | -39.2                  | -48.4                  | 16.5                   | -41.1                  | -41.5                  |

\*\* : As required for calculating growth rates in recent 5 quarters.

\*\*\*: Not seasonally adjusted

**Table 1.3: Average Sales and Inventories (Q1:2019-20 to Q1:2020-21)**  
(Based on common set of 177 companies in 5 quarters)

| Quarter    | Amount (₹ Crores) |                   |                |                 |                | Ratio (per cent) |              |             |
|------------|-------------------|-------------------|----------------|-----------------|----------------|------------------|--------------|-------------|
|            | Average Sales     | Average Total Inv | Average FG Inv | Average WiP Inv | Average RM Inv | Total Inv/Sales  | FG Inv/Sales | RMInv/Sales |
| Q1:2019-20 | 908.8             | 531.2             | 157.8          | 68.8            | 304.6          | 58.5             | 17.4         | 33.5        |
| Q2:2019-20 | 919.8             | 464.2             | 139.8          | 65.2            | 259.2          | 50.5             | 15.2         | 28.2        |
| Q3:2019-20 | 941.9             | 493.5             | 149.4          | 65.3            | 278.8          | 52.4             | 15.9         | 29.6        |
| Q4:2019-20 | 882.5             | 482.4             | 133.0          | 42.4            | 307.1          | 54.7             | 15.1         | 34.8        |
| Q1:2020-21 | 502.5             | 445.3             | 118.4          | 71.2            | 255.7          | 88.6             | 23.6         | 50.9        |

RM - Raw Material; WiP - Work in progress; FG - Finished Goods; Inv – Inventory.