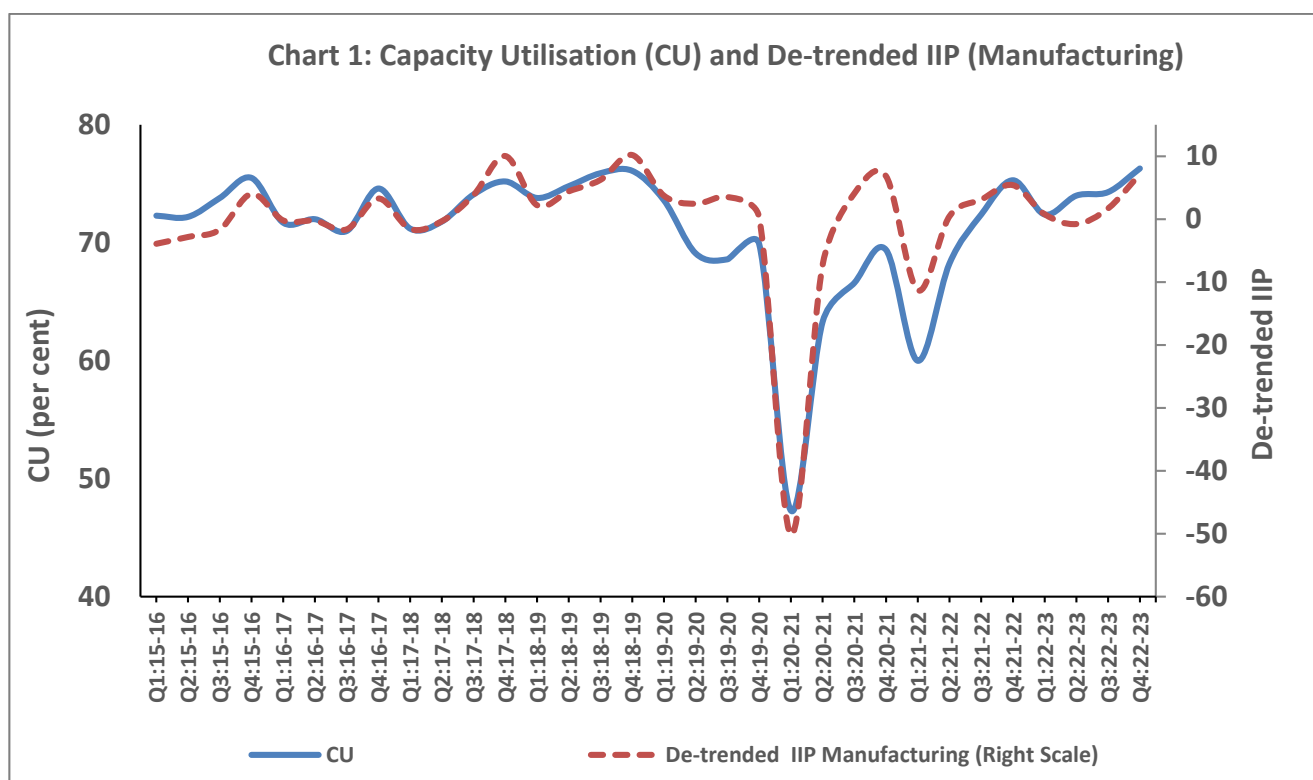


## Order Books, Inventories and Capacity Utilisation Survey on the Manufacturing sector for Q4:2022-23

Today, the Reserve Bank released the results of its 61<sup>st</sup> round of the quarterly Order Books, Inventories and Capacity Utilisation Survey (OBICUS) conducted during Q1:2023-24 covering 752 manufacturing companies. The survey<sup>1</sup> provides a snapshot of demand conditions in India's manufacturing sector during January-March 2023.

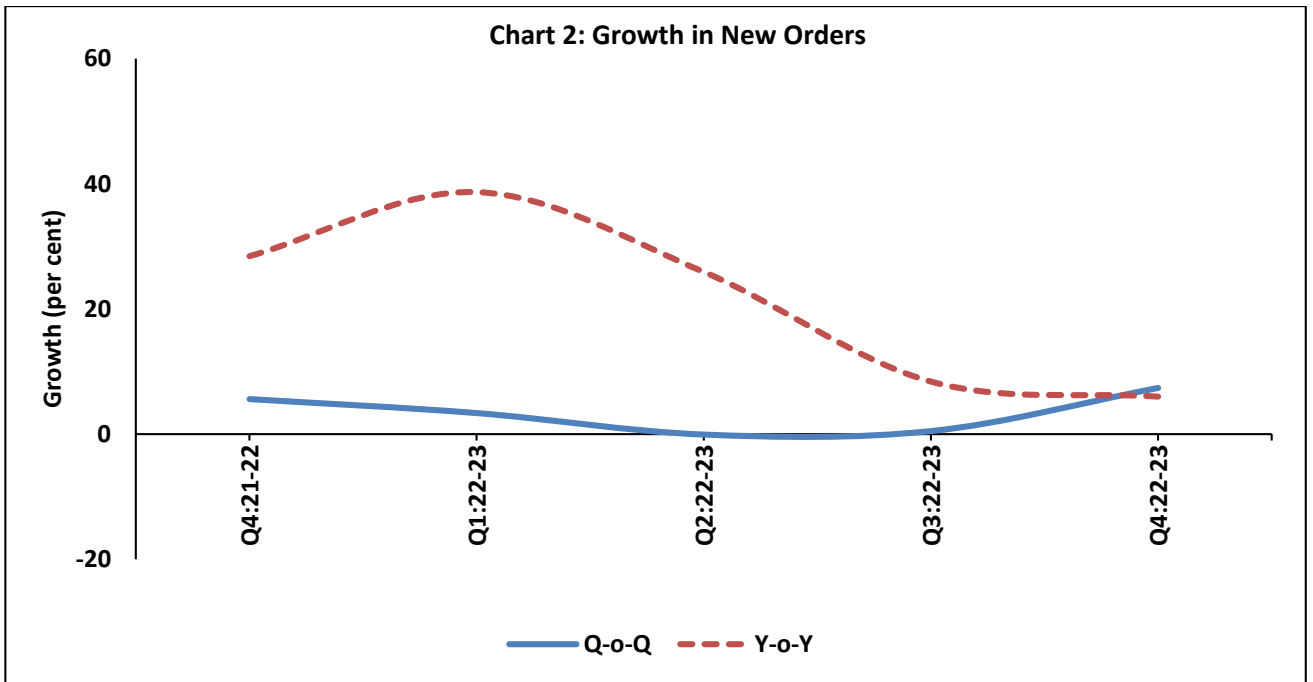
### Highlights:

- At the aggregate level, capacity utilisation (CU) in the manufacturing sector increased for the third successive quarter to 76.3 per cent in Q4:2022-23 from 74.3 per cent recorded in the previous quarter (Chart 1 and Table 1). The seasonally adjusted CU for Q4:2022-23 remained stable at 74.1 per cent.

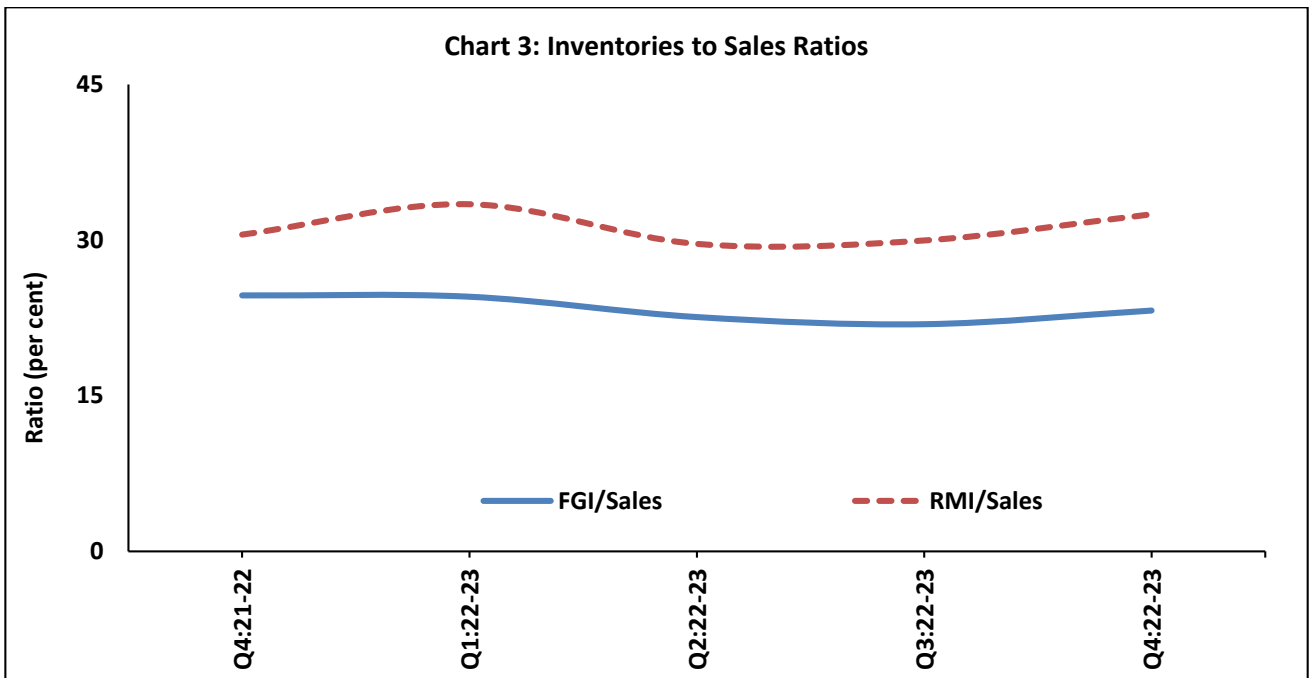


- Manufacturing companies received more new orders in Q4:2022-23 as compared with the level in the previous quarter as well as in the corresponding quarter a year ago (Chart 2 and Table 2A).

<sup>1</sup> The survey responses are voluntary and the results reflect the views of the respondents, which are not necessarily shared by the Reserve Bank. Results of the previous survey round were released on the Bank's website on [April 06, 2023](#).



- The ratios of both the raw material inventory (RMI) to sales and the finished goods inventory (FGI) to sales increased marginally from their levels in the previous quarter (Chart 3 and Table 3A).



Note- [Please see the excel file for time series data.](#)

**ANNEX 1: Data Tables**

Quarter	Number of responding companies	Capacity Utilisation	IIP-Manufacturing (Quarterly Average)	De-trended Quarterly IIP-Manufacturing
Q4:2021-22	727	75.3	138.1	5.4
Q1:2022-23	692	72.4	134.3	0.8
Q2:2022-23	745	74.0	133.6	-0.8
Q3:2022-23	727	74.3	137.0	1.7
Q4:2022-23	705	76.3	143.3	7.1

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

Quarter	Number of companies	Q-o-Q Growth # (per cent) **			Y-o-Y Growth # (per cent)		
		Backlog Orders	New Order Book	Pending Orders	Backlog Orders	New Order Book	Pending Orders
Q4:2021-22	207	4.7	5.6	4.6	14.2	28.4	25.1
Q1:2022-23	233	0.3	3.4	4.2	15.2	38.7	10.3
Q2:2022-23	265	4.6	-0.1	10.8	11.4	25.9	20.1
Q3:2022-23	277	1.8	0.5	3.9	14.7	8.4	18.4
Q4:2022-23	261	3.9	7.4	2.9	15.8	6.0	15.3

#: Growth rates are calculated using three rounds common set of companies, namely, companies responded in the current quarter, one quarter ago and the same quarter a year ago.

\*\* : Not seasonally adjusted.

Quarter	Number of companies	Average Amount (₹ Crores)		
		Backlog Orders	New Order Book	Pending Orders
Q4:2021-22	207	176.3	222.4	184.2
Q1:2022-23	233	221.7	244.8	231.5
Q2:2022-23	265	208.8	307.9	232.4
Q3:2022-23	277	205.0	212.2	213.1
Q4:2022-23	261	215.6	225.4	221.9

Quarter	Number of Companies	Ratio (per cent) #		
		Total Inventory / Sales	Finished Goods Inventory / Sales	Raw Material Inventory / Sales
Q4:2021-22	651	65.2	24.7	30.5
Q1:2022-23	630	69.6	24.6	33.5
Q2:2022-23	721	61.8	22.6	29.6
Q3:2022-23	675	60.6	21.9	30.0
Q4:2022-23	658	64.1	23.2	32.5

#: Weighted average of industry level ratios using GVA as weights

Table 3B: Average Sales and Inventories (Q4:2021-22 to Q4:2022-23)						
Quarter	Number of Companies	Average Amount (₹ Crores)				
		Sales	Total Inventory	Finished Goods Inventory	Work in progress Inventory	Raw Material Inventory
Q4:2021-22	651	1123.2	530.2	219.2	79.8	231.2
Q1:2022-23	630	1238.3	591.8	238.3	87.3	266.2
Q2:2022-23	721	1285.8	508.2	217.6	73.2	217.4
Q3:2022-23	675	1106.7	519.9	195.5	67.1	257.4
Q4:2022-23	658	1172.2	546.6	225.4	62.7	258.5

**Note:** The computations of order book growths and inventory to sales ratios are based on methodology given in the [RBI press release dated October 8, 2021](https://www.rbi.org.in/Scripts/PublicationsView.aspx?id=20650) (link: <https://www.rbi.org.in/Scripts/PublicationsView.aspx?id=20650>) and not on the basis of averages given in the above tables.