

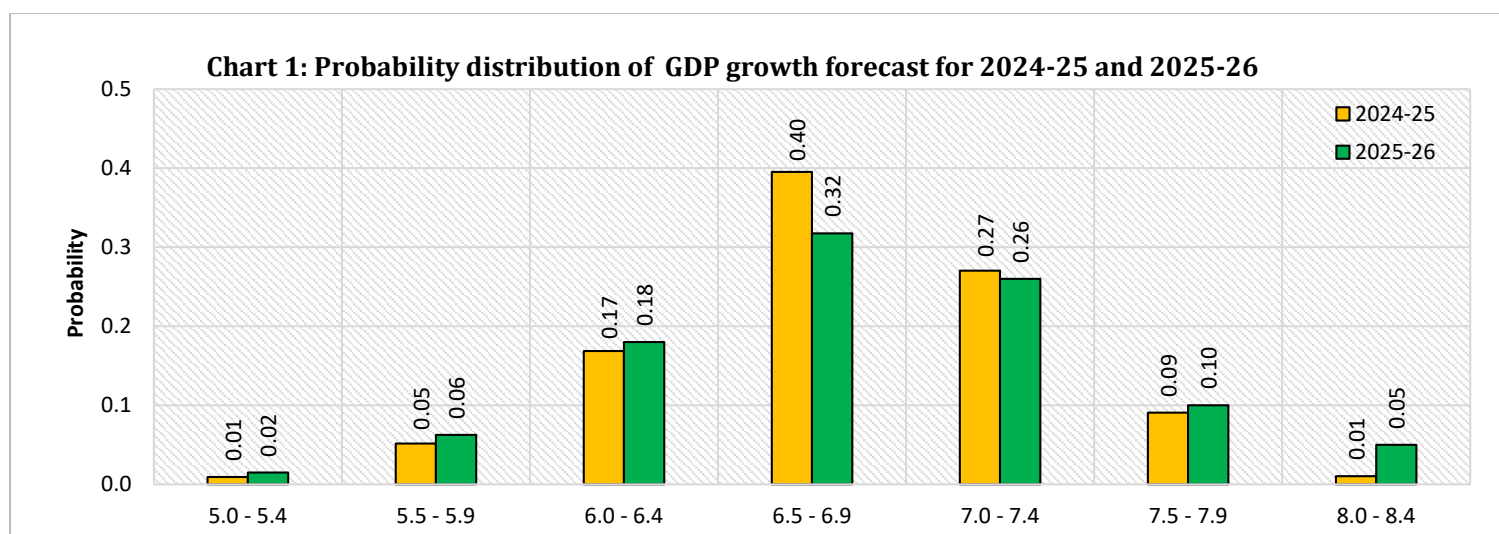
Survey of Professional Forecasters on Macroeconomic Indicators– Results of the 87th Round¹

The Reserve Bank has been conducting the survey of professional forecasters (SPF) since September 2007. Forty-five panellists participated in the 87th round of the survey conducted during March 2024. The survey results are summarised in terms of their median forecasts and summary statistics are presented in Annexes 1-8.

Highlights:

1. Output

- Real GDP is expected to grow by 6.7 per cent in 2024-25, revised up by 20 basis points (bps) from the previous round. Real GDP growth is expected at 6.5 per cent in 2025-26 ([Table 1](#)).
- SPF panellists placed GDP growth forecasts in the range of 6.2-7.8 per cent for 2024-25 and in the range of 6.2-7.7 per cent for 2025-26 ([Annexes 2](#) and [3](#)).
- Forecasters have assigned highest probability to real GDP growth in the range 6.5-6.9 per cent for both the years 2024-25 and 2025-26 ([Chart 1](#)).



Note: Tail parts of the distributions are not presented in this chart but are included in Annex 7.

¹ The survey results reflect the respondents' views, which are not necessarily shared by the Reserve Bank. Results of the previous survey round were released on the Bank's website on [February 8, 2024](#).

- Annual growth in real private final consumption expenditure (PFCE) and real gross fixed capital formation (GFCF) for 2024-25 are expected at 6.0 per cent and 8.4 per cent, respectively.
- Real gross value added (GVA) growth projection for 2024-25 has been revised up by 20 bps to 6.5 per cent; it is expected at 6.4 per cent in 2025-26.

Table 1: Median Forecast of Growth in GDP, GVA and components (in per cent)			
	2023-24	2024-25	2025-26
Real GDP	7.6 (+0.6)	6.7 (+0.2)	6.5
a. Real PFCE	3.7 (-1.0)	6.0 (-0.1)	6.4
b. Real GFCF	10.2 (+0.6)	8.4 (+0.3)	7.7
Nominal PFCE	8.3 (-1.1)	10.0 (-0.6)	10.1
Real GVA	6.9 (+0.1)	6.5 (+0.2)	6.4
a. Agriculture and Allied Activities	0.8 (-1.2)	3.4 (-0.1)	3.5
b. Industry	8.8 (+1.1)	6.5 (+0.7)	6.5
c. Services	7.7 (+0.1)	7.3 (0.0)	7.1
Gross Saving Rate <i>[per cent of gross national disposable income]</i>	30.4 (+0.2)	31.6 (+1.4)	30.0
Gross Capital Formation Rate <i>[per cent of GDP at current market prices]</i>	32.6 (+1.1)	33.3 (+1.3)	33.9
Note: The figures in parentheses indicate the extent of revision in median forecasts (in percentage points) relative to the previous SPF round (applicable for Tables 1-4).			

- In terms of quarterly path, real GDP growth (y-o-y) is expected at 6.0 per cent in Q4:2023-24 and, thereafter, expected to remain in the narrow range of 6.6-6.8 per cent during 2024-25 ([Table 2](#)).

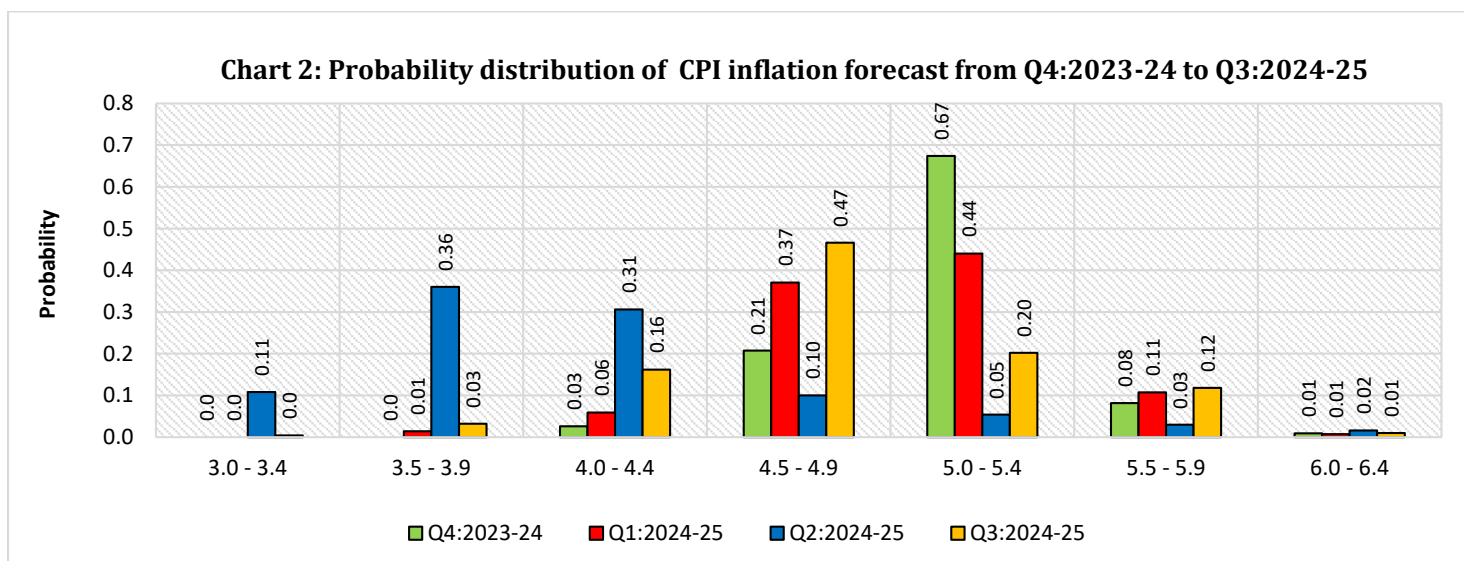
	Q4:2023-24	Q1:2024-25	Q2:2024-25	Q3:2024-25	Q4:2024-25
Real GDP	6.0 (+0.2)	6.7 (+0.3)	6.7 (+0.4)	6.6 (+0.1)	6.8
a. Real PFCE	4.0 (-1.0)	6.0 (0.0)	6.4 (+0.1)	6.3 (+0.3)	6.3
b. Real GFCF	8.3 (+0.4)	8.1 (0.0)	8.2 (+0.5)	8.5 (+0.2)	8.2
Real GVA	5.5 (0.0)	6.3 (+0.1)	6.4 (0.0)	6.6 (+0.3)	6.6

2. Inflation

- Annual headline inflation, based on consumer price index (CPI), is expected at 4.5 per cent for both the years 2024-25 and 2025-26 ([Annexes 2](#) and [3](#)).
- Headline CPI inflation (y-o-y) is expected around 5.1-5.0 per cent till Q1:2024-25; it is likely to moderate to 3.8 per cent in Q2:2024-25 thereafter before rising to 4.8-4.6 per cent in H2:2024-25 ([Table 3](#)).
- CPI inflation, excluding food and beverages, pan, tobacco and intoxicants, and fuel and light, is expected at 3.4 per cent during Q4:2023-24 and Q1:2024-25, and is likely to increase to 3.7 per cent in Q2:2024-25 and further to 4.1-4.3 per cent in the subsequent two quarters.

	Q4:2023-24	Q1:2024-25	Q2:2024-25	Q3:2024-25	Q4:2024-25
CPI Combined (General)	5.1 (0.0)	5.0 (-0.2)	3.8 (0.0)	4.8 (-0.1)	4.6
CPI Combined excluding <i>food and beverages, pan, tobacco and intoxicants and fuel and light</i>	3.4 (-0.3)	3.4 (-0.3)	3.7 (-0.2)	4.1 (-0.2)	4.3
WPI All Commodities	0.3 (-0.7)	2.3 (-0.8)	2.3 (-0.7)	3.1 (-0.6)	3.6
WPI Non-food Manufactured Products	-1.0 (-1.1)	0.5 (-0.8)	1.5 (-0.6)	2.0 (-0.7)	2.8

- Forecasters have assigned the highest probability to CPI inflation lying in the range of 5.0-5.4 per cent in Q4:2023-24 and Q1:2024-25, 3.5-3.9 per cent in Q2:2024-25 and 4.5-4.9 per cent in Q3:2024-25 ([Chart 2](#)).



Note: Tail parts of the distributions are not presented in this chart but are included in Annex 8.

3. External Sector

- Merchandise exports and imports are projected to grow by 3.3 per cent and 4.8 per cent, respectively, in US dollar terms during 2024-25 ([Table 4](#)).
- Current account deficit (CAD) is expected at 1.2 per cent (of GDP at current market prices) during 2024-25 and at 1.1 per cent during 2025-26.

	2023-24	2024-25	2025-26
Merchandise Exports in US \$ terms (annual growth in per cent)	-3.7 (+1.9)	3.3 (-0.3)	6.2
Merchandise Imports in US \$ terms (annual growth in per cent)	-5.5 (-0.1)	4.8 (-0.4)	7.5
Current Account Balance (per cent of GDP at current market prices)	-1.0 (+0.3)	-1.2 (+0.2)	-1.1

The Reserve Bank thanks the following panellists for their participation in this round of the Survey of Professional Forecasters (SPF):

Abhishek Gupta (Bloomberg Economics), Aditi Nayar (ICRA Ltd.), Anuradha Patnaik (University of Mumbai), CRISIL Ltd., Debopam Chaudhuri (Piramal Enterprise Ltd.), Devendra Kumar Pant (India Ratings & Research), Garima Kapoor (Elara Securities), Gaura Sen Gupta (IDFC FIRST Bank), Gaurav Kapur (IndusInd Bank Ltd.), Indranil Pan (Yes Bank Ltd.), Kanika Pasricha (Union Bank of India), Kshitij Consultancy Services, Madhavi Arora (Emkay Global Financial Services Ltd), Natasha Somayya K (Centre for Monitoring Indian Economy Pvt. Ltd.), Nikhil Gupta (Motilal Oswal Financial Services Ltd), Pinaki M. Mukherjee (Maruti Suzuki India Ltd.), Prithviraj Srinivas (Mahindra & Mahindra Ltd.), Rahul Bajoria (Barclays Bank PLC), Rajani Sinha (CareEdge Ratings), Shailesh Kejariwal (B&K Securities India Pvt. Ltd.), Shubhada Rao (QuantEco Research), Sidharth Kothari (Sunidhi Securities & Finance Ltd), State Bank of India, Suvodeep Rakshit (Kotak Securities), TAC Economics, Tanvee Gupta Jain (UBS Securities India Private Ltd.), Tirthankar Patnaik (National Stock Exchange), Upasna Bhardwaj (Kotak Mahindra Bank) and Vikram Chhabra (360 ONE Asset).

The Bank also acknowledges the contribution of sixteen other SPF panellists, who prefer to remain anonymous.

Annex 1: Annual Forecasts for 2023-24

	Key Macroeconomic Indicators	Annual Forecasts for 2023-24					
		Mean	Median	Max	Min	1st quartile	3rd quartile
1	GDP at constant (2011-12) prices: Annual Growth (per cent)	7.6	7.6	8.1	6.5	7.6	7.8
a	Private Final Consumption Expenditure (PFCE) at constant (2011-12) prices: Annual Growth (per cent)	3.8	3.7	7.2	3.0	3.0	4.0
b	Gross Fixed Capital Formation (GFCF) at constant (2011-12) prices: Annual Growth (per cent)	9.5	10.2	11.3	6.0	8.7	10.2
2	Private Final Consumption Expenditure (PFCE) at current prices: Annual Growth (per cent)	8.9	8.3	15.9	3.0	8.0	9.3
3	Gross Capital Formation Rate (per cent of GDP at current market prices)	32.4	32.6	33.9	29.5	31.2	33.7
4	GVA at constant (2011-12) prices: Annual Growth (per cent)	7.0	6.9	7.4	6.5	6.9	7.0
a	Agriculture & Allied Activities at constant (2011-12) prices: Annual Growth (per cent)	1.1	0.8	4.0	0.4	0.7	1.4
b	Industry at constant (2011-12) prices: Annual Growth (per cent)	8.4	8.8	9.9	1.1	8.3	9.0
c	Services at constant (2011-12) prices: Annual Growth (per cent)	7.9	7.7	10.2	7.3	7.5	7.9
5	Gross Saving Rate (per cent of Gross National Disposable Income) -at current prices	30.9	30.4	33.2	29.0	29.9	32.4
6	Fiscal Deficit of Central Govt. (per cent of GDP at current market prices)	5.8	5.8	5.9	5.1	5.8	5.9
7	Combined Gross Fiscal Deficit (per cent to GDP at current market prices)	8.9	8.9	9.4	8.4	8.7	9.0
8	Bank Credit of Scheduled commercial banks: Annual Growth (per cent)	17.3	16.9	21.0	13.5	15.4	19.8
9	Yield on 10-Year G-Sec of Central Govt. (end-period)	7.1	7.1	7.5	6.8	7.0	7.1
10	Yield on 91-day T-Bill of Central Govt. (end-period)	6.8	6.9	7.0	6.4	6.8	7.0
11	Merchandise Exports (BoP basis in US\$ terms): Annual Growth (per cent)	-3.4	-3.7	5.9	-11.0	-4.9	-2.6
12	Merchandise Imports (BoP basis in US\$ terms): Annual Growth (per cent)	-4.2	-5.5	16.0	-12.2	-6.2	-4.3
13	Current Account Balance in US\$ bn.	-34.5	-34.5	-9.1	-60.0	-38.4	-27.1
a	Current Account Balance (per cent to GDP at current market prices)	-1.0	-1.0	-0.3	-2.3	-1.1	-0.8
14	Overall BoP in US\$ bn.	47.2	50.0	79.7	-9.5	42.0	60.0
15	Inflation based on CPI Combined: Headline	5.4	5.4	5.5	4.8	5.4	5.4
16	Inflation based on CPI Combined: excluding Food and Beverages, Pan, Tobacco and Intoxicants and Fuel and Light	4.4	4.4	5.1	4.2	4.4	4.4
17	Inflation based on WPI: All Commodities	-0.7	-0.7	0.3	-2.9	-0.7	-0.7
18	Inflation based on WPI: Non-food Manufactured Products	-1.3	-1.4	0.2	-1.6	-1.4	-1.3

Annex 2: Annual Forecasts for 2024-25

	Key Macroeconomic Indicators	Annual Forecasts for 2024-25					
		Mean	Median	Max	Min	1st quartile	3rd quartile
1	GDP at constant (2011-12) prices: Annual Growth (per cent)	6.8	6.7	7.8	6.2	6.5	6.9
a	Private Final Consumption Expenditure (PFCE) at constant (2011-12) prices: Annual Growth (per cent)	6.1	6.0	10.1	4.4	5.2	6.7
b	Gross Fixed Capital Formation (GFCF) at constant (2011-12) prices: Annual Growth (per cent)	8.2	8.4	10.9	5.3	7.0	9.3
2	Private Final Consumption Expenditure (PFCE) at current prices: Annual Growth (per cent)	10.3	10.0	14.5	5.0	9.1	11.6
3	Gross Capital Formation Rate (per cent of GDP at current market prices)	32.8	33.3	34.5	28.6	31.7	34.0
4	GVA at constant (2011-12) prices: Annual Growth (per cent)	6.5	6.5	7.2	5.8	6.3	6.8
a	Agriculture & Allied Activities at constant (2011-12) prices: Annual Growth (per cent)	3.6	3.4	7.2	1.8	2.8	4.0
b	Industry at constant (2011-12) prices: Annual Growth (per cent)	6.5	6.5	8.2	1.1	5.9	7.2
c	Services at constant (2011-12) prices: Annual Growth (per cent)	7.5	7.3	10.4	6.2	7.0	7.6
5	Gross Saving Rate (per cent of Gross National Disposable Income) -at current prices	30.9	31.6	33.0	29.0	29.5	32.0
6	Fiscal Deficit of Central Govt. (per cent of GDP at current market prices)	5.2	5.1	6.7	4.6	5.1	5.1
7	Combined Gross Fiscal Deficit (per cent to GDP at current market prices)	8.1	8.1	9.9	7.5	7.9	8.2
8	Bank Credit of Scheduled commercial banks: Annual Growth (per cent)	13.6	13.5	17.7	12.0	13.0	14.0
9	Yield on 10-Year G-Sec of Central Govt. (end-period)	6.7	6.8	7.3	6.3	6.6	6.8
10	Yield on 91-day T-Bill of Central Govt. (end-period)	6.4	6.4	7.8	5.8	6.2	6.5
11	Merchandise Exports (BoP basis in US\$ terms): Annual Growth (per cent)	3.2	3.3	16.8	-5.7	-0.3	5.4
12	Merchandise Imports (BoP basis in US\$ terms): Annual Growth (per cent)	4.7	4.8	17.0	-6.6	2.1	6.6
13	Current Account Balance in US\$ bn.	-44.3	-46.3	-20.0	-60.2	-53.5	-39.1
a	Current Account Balance (per cent to GDP at current market prices)	-1.2	-1.2	-0.5	-2.5	-1.3	-1.0
14	Overall BoP in US\$ bn.	40.1	39.8	79.2	-9.0	26.8	54.6
15	Inflation based on CPI Combined: Headline	4.6	4.5	5.3	4.0	4.5	4.7
16	Inflation based on CPI Combined: excluding Food and Beverages, Pan, Tobacco and Intoxicants and Fuel and Light	4.0	3.9	5.5	3.3	3.7	4.2
17	Inflation based on WPI: All Commodities	3.1	3.1	7.0	1.4	2.5	3.3
18	Inflation based on WPI: Non-food Manufactured Products	2.2	2.4	6.0	0.4	1.3	2.9

Annex 3: Annual Forecasts for 2025-26

	Key Macroeconomic Indicators	Annual Forecasts for 2025-26					
		Mean	Median	Max	Min	1st quartile	3rd quartile
1	GDP at constant (2011-12) prices: Annual Growth (per cent)	6.6	6.5	7.7	6.2	6.3	6.8
a	Private Final Consumption Expenditure (PFCE) at constant (2011-12) prices: Annual Growth (per cent)	6.2	6.4	7.4	5.2	5.5	6.6
b	Gross Fixed Capital Formation (GFCF) at constant (2011-12) prices: Annual Growth (per cent)	7.7	7.7	10.0	6.1	7.0	8.5
2	Private Final Consumption Expenditure (PFCE) at current prices: Annual Growth (per cent)	10.1	10.1	14.0	5.5	9.5	10.8
3	Gross Capital Formation Rate (per cent of GDP at current market prices)	33.1	33.9	35.0	29.5	31.5	34.4
4	GVA at constant (2011-12) prices: Annual Growth (per cent)	6.4	6.4	7.1	5.9	6.2	6.5
a	Agriculture & Allied Activities at constant (2011-12) prices: Annual Growth (per cent)	3.5	3.5	6.5	2.0	3.0	3.8
b	Industry at constant (2011-12) prices: Annual Growth (per cent)	6.3	6.5	8.5	2.0	5.8	6.9
c	Services at constant (2011-12) prices: Annual Growth (per cent)	7.3	7.1	10.0	6.3	6.8	7.3
5	Gross Saving Rate (per cent of Gross National Disposable Income) -at current prices	30.8	30.0	33.1	29.5	29.9	31.8
6	Fiscal Deficit of Central Govt. (per cent of GDP at current market prices)	4.7	4.5	6.6	4.5	4.5	4.5
7	Combined Gross Fiscal Deficit (per cent to GDP at current market prices)	7.6	7.5	9.8	6.7	7.2	7.6
8	Bank Credit of Scheduled commercial banks: Annual Growth (per cent)	13.8	13.5	17.9	12.0	13.0	14.3
9	Yield on 10-Year G-Sec of Central Govt. (end-period)	6.6	6.5	7.1	6.1	6.5	6.8
10	Yield on 91-day T-Bill of Central Govt. (end-period)	6.1	6.3	6.5	5.5	6.0	6.4
11	Merchandise Exports (BoP basis in US\$ terms): Annual Growth (per cent)	6.6	6.2	10.9	4.5	5.0	7.0
12	Merchandise Imports (BoP basis in US\$ terms): Annual Growth (per cent)	7.6	7.5	16.5	3.5	5.1	8.9
13	Current Account Balance in US\$ bn.	-47.3	-48.0	25.0	-77.8	-62.7	-43.7
a	Current Account Balance (per cent to GDP at current market prices)	-1.2	-1.1	0.6	-2.5	-1.6	-1.0
14	Overall BoP in US\$ bn.	28.6	30.2	80.0	-8.9	15.6	39.8
15	Inflation based on CPI Combined: Headline	4.6	4.5	5.0	4.0	4.4	4.8
16	Inflation based on CPI Combined: excluding Food and Beverages, Pan, Tobacco and Intoxicants and Fuel and Light	4.5	4.5	5.1	3.5	4.2	4.8
17	Inflation based on WPI: All Commodities	3.7	3.8	7.0	0.5	2.9	4.2
18	Inflation based on WPI: Non-food Manufactured Products	3.5	3.7	5.0	1.5	2.7	4.1

Annex 4: Quarterly Forecasts from Q4:2023-24 to Q4:2024-25

	Key Macroeconomic Indicators	Quarterly Forecasts											
		Q4: 2023-24				Q1: 2024-25				Q2: 2024-25			
		Mean	Median	Max	Min	Mean	Median	Max	Min	Mean	Median	Max	Min
1	GDP at constant (2011-12) prices: Annual Growth (per cent)	6.2	6.0	8.0	3.1	6.6	6.7	8.4	5.5	6.7	6.7	7.6	5.9
a	Private Final Consumption Expenditure (PFCE) at constant (2011-12) prices: Annual Growth (per cent)	4.1	4.0	6.8	1.0	6.0	6.0	10.4	3.0	6.3	6.4	11.7	3.1
b	Gross Fixed Capital Formation (GFCF) at constant (2011-12) prices: Annual Growth (per cent)	8.1	8.3	14.2	2.9	7.8	8.1	12.2	4.4	8.0	8.2	11.3	3.4
2	Private Final Consumption Expenditure (PFCE) at current prices: Annual Growth (per cent)	9.4	9.0	15.3	6.8	10.5	10.4	13.9	8.2	10.1	9.5	14.1	7.3
3	Gross Fixed Capital Formation (GFCF) Rate (per cent of GDP at current market prices)	31.0	31.6	33.9	26.4	31.2	31.5	34.5	28.0	31.4	31.6	34.5	28.5
4	GVA at constant (2011-12) prices: Annual Growth (per cent)	5.8	5.5	6.8	5.0	6.3	6.3	8.1	4.9	6.4	6.4	7.3	5.6
a	Agriculture & Allied Activities at constant (2011-12) prices: Annual Growth (per cent)	0.6	0.1	3.7	-1.8	3.0	2.8	7.5	0.4	3.6	3.2	6.8	1.4
b	Industry at constant (2011-12) prices: Annual Growth (per cent)	5.9	6.1	10.0	2.0	6.7	6.4	10.5	4.1	6.3	6.3	10.7	1.0
c	Services at constant (2011-12) prices: Annual Growth (per cent)	7.1	7.0	9.4	5.9	6.9	6.9	9.0	5.4	7.3	7.3	9.0	5.9
5	IIP (2011-12=100): Quarterly Average Growth (per cent)	5.2	5.2	6.5	3.8	4.9	5.0	7.4	1.5	5.0	5.0	7.6	3.3
6	Merchandise Exports -BoP basis (in US\$ bn.)	114.7	115.7	126.7	91.2	111.5	111.0	126.5	93.8	111.3	112.1	119.0	95.4
7	Merchandise Imports -BoP basis (in US\$ bn.)	174.8	176.6	185.8	146.7	173.2	173.1	187.9	145.0	177.8	179.2	190.1	148.1
8	Rupee per US \$ Exchange rate (end-period)	83.0	83.0	84.2	80.7	82.9	83.0	84.5	79.3	82.8	83.0	84.3	78.5
9	Crude Oil (Indian basket) price (US \$ per barrel) (end-period)	82.2	82.6	92.0	75.0	81.9	82.3	94.0	70.0	81.4	82.0	98.0	70.0
10	Policy Repo Rate (end-period)	6.50	6.50	6.50	6.50	6.44	6.50	6.70	6.25	6.32	6.25	6.50	6.00

	Key Macroeconomic Indicators	Quarterly Forecasts							
		Q3: 2024-25				Q4: 2024-25			
		Mean	Median	Max	Min	Mean	Median	Max	Min
1	GDP at constant (2011-12) prices: Annual Growth (per cent)	6.7	6.6	7.8	4.8	6.8	6.8	7.9	5.1
a	Private Final Consumption Expenditure (PFCE) at constant (2011-12) prices: Annual Growth (per cent)	6.1	6.3	8.5	3.5	6.3	6.3	8.4	3.0
b	Gross Fixed Capital Formation (GFCF) at constant (2011-12) prices: Annual Growth (per cent)	8.9	8.5	14.0	5.1	8.1	8.2	12.0	5.7
2	Private Final Consumption Expenditure (PFCE) at current prices: Annual Growth (per cent)	10.1	9.6	14.2	7.5	10.3	9.8	13.0	7.6
3	Gross Fixed Capital Formation (GFCF) Rate (per cent of GDP at current market prices)	30.0	29.6	32.8	28.5	32.3	32.9	34.4	28.8
4	GVA at constant (2011-12) prices: Annual Growth (per cent)	6.6	6.6	7.4	5.7	6.7	6.6	8.0	6.0
a	Agriculture & Allied Activities at constant (2011-12) prices: Annual Growth (per cent)	4.1	4.0	10.4	1.5	3.6	3.5	8.0	1.0
b	Industry at constant (2011-12) prices: Annual Growth (per cent)	6.7	6.4	10.5	2.3	6.8	6.4	10.9	3.2
c	Services at constant (2011-12) prices: Annual Growth (per cent)	7.4	7.3	9.0	5.8	7.4	7.4	9.0	6.1
5	IIP (2011-12=100): Quarterly Average Growth (per cent)	5.7	5.9	7.8	4.1	5.3	5.8	6.5	2.8
6	Merchandise Exports -BoP basis (in US\$ bn.)	112.9	113.3	120.0	104.5	116.9	119.0	128.3	98.5
7	Merchandise Imports -BoP basis (in US\$ bn.)	182.1	184.0	195.0	158.7	181.4	181.7	192.0	153.5
8	Rupee per US \$ Exchange rate (end-period)	82.8	82.7	85.0	78.0	82.7	82.7	85.5	78.0
9	Crude Oil (Indian basket) price (US \$ per barrel) (end-period)	82.1	82.0	98.0	66.0	80.7	81.0	106.0	61.0
10	Policy Repo Rate (end-period)	6.09	6.00	6.50	5.50	5.93	6.00	6.50	5.50

Annex 5: Forecasts of CPI Combined Inflation (per cent)

	CPI Combined (General)				CPI Combined excluding Food and Beverages, Pan, Tobacco and Intoxicants and Fuel and Light			
	Mean	Median	Max	Min	Mean	Median	Max	Min
Q4:2023-24	5.1	5.1	5.6	4.9	3.6	3.4	5.3	2.7
Q1:2024-25	5.0	5.0	5.6	4.5	3.5	3.4	4.5	3.1
Q2:2024-25	3.9	3.8	6.0	3.1	3.7	3.7	4.8	3.0
Q3:2024-25	4.8	4.8	6.5	3.7	4.1	4.1	5.0	3.2
Q4:2024-25	4.7	4.6	6.0	3.8	4.3	4.3	5.0	3.3

Annex 6: Forecasts of WPI Inflation (per cent)

	WPI All Commodities				WPI Non-food Manufactured Products			
	Mean	Median	Max	Min	Mean	Median	Max	Min
Q4:2023-24	0.4	0.3	1.4	0.1	-0.6	-1.0	2.2	-1.3
Q1:2024-25	2.3	2.3	4.1	0.5	0.8	0.5	3.9	-0.5
Q2:2024-25	2.1	2.3	3.8	0.7	1.8	1.5	4.0	0.3
Q3:2024-25	2.8	3.1	4.6	0.3	2.2	2.0	4.1	0.2
Q4:2024-25	3.5	3.6	6.6	0.3	2.7	2.8	4.9	0.2

Annex 7: Mean probabilities attached to possible outcomes of Real GDP growth

Growth Range	Forecasts for 2023-24	Forecasts for 2024-25	Forecasts for 2025-26
12.0 per cent or more	0.00	0.00	0.00
11.5 to 11.9 per cent	0.00	0.00	0.00
11.0 to 11.4 per cent	0.00	0.00	0.00
10.5 to 10.9 per cent	0.00	0.00	0.00
10.0 to 10.4 per cent	0.00	0.00	0.00
9.5 to 9.9 per cent	0.00	0.00	0.00
9.0 to 9.4 per cent	0.00	0.00	0.00
8.5 to 8.9 per cent	0.01	0.00	0.00
8.0 to 8.4 per cent	0.10	0.01	0.05
7.5 to 7.9 per cent	0.60	0.09	0.10
7.0 to 7.4 per cent	0.19	0.27	0.26
6.5 to 6.9 per cent	0.06	0.40	0.32
6.0 to 6.4 per cent	0.02	0.17	0.18
5.5 to 5.9 per cent	0.01	0.05	0.06
5.0 to 5.4 per cent	0.01	0.01	0.02
4.5 to 4.9 per cent	0.00	0.00	0.01
4.0 to 4.4 per cent	0.00	0.00	0.00
3.5 to 3.9 per cent	0.00	0.00	0.00
3.0 to 3.4 per cent	0.00	0.00	0.00
2.5 to 2.9 per cent	0.00	0.00	0.00
2.0 to 2.4 per cent	0.00	0.00	0.00
1.5 to 1.9 per cent	0.00	0.00	0.00
1.0 to 1.4 per cent	0.00	0.00	0.00
0.5 to 0.9 per cent	0.00	0.00	0.00
0.0 to 0.4 per cent	0.00	0.00	0.00
below 0.0 per cent	0.00	0.00	0.00

Note: The sum of the probabilities may not add up to one due to rounding off.

Annex 8: Mean probabilities attached to possible outcomes of CPI (Combined) inflation

Inflation Range	Forecasts for Q4:2023-24	Forecasts for Q1:2024-25	Forecasts for Q2:2024-25	Forecasts for Q3:2024-25
9.0 per cent or above	0.00	0.00	0.00	0.00
8.5 to 9.0 per cent	0.00	0.00	0.00	0.00
8.0 to 8.4 per cent	0.00	0.00	0.00	0.00
7.5 to 7.9 per cent	0.00	0.00	0.00	0.00
7.0 to 7.4 per cent	0.00	0.00	0.00	0.00
6.5 to 6.9 per cent	0.00	0.00	0.00	0.00
6.0 to 6.4 per cent	0.01	0.01	0.02	0.01
5.5 to 5.9 per cent	0.08	0.11	0.03	0.12
5.0 to 5.4 per cent	0.67	0.44	0.05	0.20
4.5 to 4.9 per cent	0.21	0.37	0.10	0.47
4.0 to 4.4 per cent	0.03	0.06	0.31	0.16
3.5 to 3.9 per cent	0.00	0.01	0.36	0.03
3.0 to 3.4 per cent	0.00	0.00	0.11	0.00
2.5 to 2.9 per cent	0.00	0.00	0.02	0.00
2.0 to 2.4 per cent	0.00	0.00	0.01	0.00
1.5 to 1.9 per cent	0.00	0.00	0.00	0.00
1.0 to 1.4 per cent	0.00	0.00	0.00	0.00
0.5 to 0.9 per cent	0.00	0.00	0.00	0.00
0.0 to 0.4 per cent	0.00	0.00	0.00	0.00
-0.5 to -0.1 per cent	0.00	0.00	0.00	0.00
-1.0 to -0.6 per cent	0.00	0.00	0.00	0.00
Below -1.0 per cent	0.00	0.00	0.00	0.00

Note: The sum of the probabilities may not add up to one due to rounding off.

Note: CPI: Consumer Price Index; GDP: Gross Domestic Products; GFCF: Gross Fixed Capital Formation; GVA: Gross Value Added; IIP: Index of Industrial Production; PFCE: Private Final Consumption Expenditure; WPI: Wholesale Price Index.