Survey of Professional Forecasters on Macroeconomic Indicators– Results of the 81st Round¹

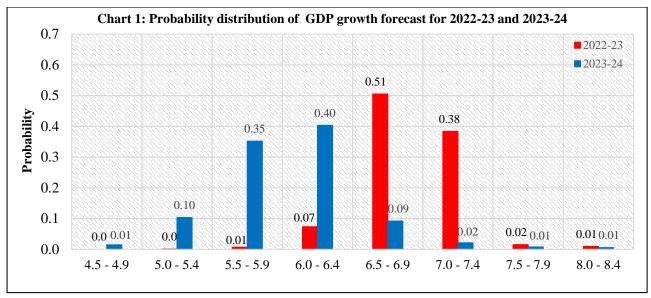
The Reserve Bank has been conducting the survey of professional forecasters (SPF) since September 2007. The responses for 81st round of the survey were received during March 13-31, 2023, wherein forty-one panellists participated. The survey results are summarised in terms of their median forecasts (Annexes 1-7), along with quarterly paths for key variables.

Highlights:

1. Output

- Real gross domestic product (GDP) forecast for 2022-23 has been revised up by 10 basis points (bps) from previous survey round to 7.0 per cent; it is expected to grow by 6.0 per cent in 2023-24 (Table 1)
- SPF panellists placed GDP growth forecasts in the range of 6.5-7.2 per cent for 2022-23 and in the range of 5.2-6.8 per cent for 2023-24; the range for 2023-24 forecast has narrowed since the last SPF round, indicating reduced uncertainty around the median forecast (Annexes 1 and 2).
- Forecasters have assigned highest probability to real GDP growth in the range 6.5 6.9 per cent in 2022-23 (Chart 1). For 2023-24, highest probability has been assigned to the range 6.0-6.4 per cent.

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 <u>February 8, 2023</u>.



Note: Tail parts of the distributions are not presented in this chart but are included in Annex 6.

- Annual growth in real private final consumption expenditure (PFCE) and real gross fixed capital formation (GFCF) for 2023-24 are expected at 6.1 per cent and 7.1 per cent, respectively.
- Real gross value added (GVA) growth projection for 2023-24 has been kept unchanged at 5.8 per cent.

Table 1: Median Forecast of Growth in GDP,	•	onents (in per cent)
	2022-23	2023-24
Real GDP	7.0	6.0
	(+0.1)	(0.0)
a. Real PFCE	7.9	6.1
	(-1.6)	(0.0)
b. Real GFCF	11.2	7.1
	(+0.1)	(+0.1)
Nominal PFCE	15.5	11.4
	(-0.8)	(+0.1)
Real GVA	6.6	5.8
	(0.0)	(0.0)
a. Agriculture and Allied Activities	3.3	3.1
	(-0.2)	(0.0)
b. Industry	2.4	4.9
	(-0.8)	(-0.1)
c. Services	9.1	6.9
	(+0.2)	(-0.1)
Gross Saving Rate	29.2	29.7
[per cent of gross national disposable income]	(+1.0)	(+0.9)
Gross Capital Formation Rate	31.1	30.8
[per cent of GDP at current market prices]	(-0.6)	(-0.7)
Note: The figures in parentheses indicate the extent of revision in points) relative to the previous SPF round (applicable for all Tab		(in percentage

In terms of quarterly path, real GDP is expected to grow (y-o-y) by 4.6 per cent in Q4:2022-23 and by 6.7 per cent in Q1:2023-24 [revised up by 20 bps and 30 bps respectively from previous round] (Table 2). It is expected in the range of 5.5-6.0 per cent during the subsequent three quarters of 2023-24.

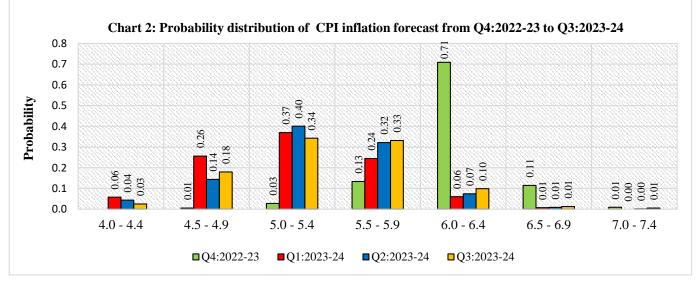
Table 2: Medi	an Growth Fo	precast of Qua	arterly GDP, G	VA and comp	onents (in per cent)
	Q4:2022-23	Q1:2023-24	Q2:2023-24	Q3:2023-24	Q4:2023-24
Real GDP	4.6 (+0.2)	6.7 (+0.3)	6.0 (0.0)	5.8 (-0.1)	5.5
a. Real PFCE	3.8 (-1.2)	6.0 (-0.1)	6.0 (-0.1)	6.0 (+0.1)	5.8
b. Real GFCF	6.7 (+0.7)	6.9 (+0.4)	7.0 (0.0)	6.7 (-0.2)	6.1
Real GVA	4.4 (+0.3)	6.6 (+0.2)	5.8 (+0.1)	5.5 (-0.2)	5.3

2. Inflation

- Annual headline inflation, based on consumer price index (CPI), is expected at 6.7 per cent for 2022-23 (Annex 1) and is likely to moderate to 5.3 per cent during 2023-24 (Annex 2).
- Headline CPI inflation (y-o-y) is expected at 6.2 per cent during Q4:2022-23 and moderate thereafter to 5.0 per cent by Q1:2023-24 (Table 3). During the next three quarters, it is expected to remain in the range of 5.2-5.5 per cent.
- CPI inflation, excluding food and beverages, pan, tobacco and intoxicants, and fuel and light, is expected at 6.2 per cent in Q4:2022-23 and soften thereafter in the range of 5.4-5.6 per cent till Q4:2023-24.

Table 3: Media	n Forecast c	of Quarterly	Inflation (in p	per cent)	
	Q4:2022- 23	Q1:2023- 24	Q2:2023- 24	Q3:2023- 24	Q4:2023- 24
CPI Combined (General)	6.2 (+0.5)	5.0 (+0.3)	5.3 (+0.3)	5.5 (+0.3)	5.2
CPI Combined excluding food and beverages, pan, tobacco and intoxicants and fuel and light	6.2 (+0.2)	5.5 (+0.2)	5.6 (+0.1)	5.5 (+0.2)	5.4
WPI All Commodities	3.5 (-0.3)	-0.1 (-0.1)	1.7 (-0.2)	3.7 (-0.4)	4.4
WPI Non-food Manufactured Products	1.9 (-0.3)	0.0 (-0.2)	1.1 (-0.5)	2.8 (0.0)	3.4

Forecasters have assigned the highest probability to CPI inflation lying in the range of 6.0-6.4 per cent in Q4:2022-23; in range of 5.0-5.4 per cent in Q1:2023-24 and Q2:2023-24; and in the wider range of 5.0-5.9 per cent during Q3:2023-24 (Chart 2).



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

3. External Sector

- Merchandise exports and imports are projected to grow by 4.1 per cent and 16.0 per cent, respectively, during 2022-23 and shrink by (-)2.3 per cent and (-)3.8 per cent, respectively, during 2023-24 (Table 4).
- SPF panellists expect current account deficit (CAD) at 2.6 per cent (of GDP at current market prices) in 2022-23 and at 2.0 per cent in 2023-24.

Table 4: Median Forecast of Select Ext	ternal Sector Va	ariables
	2022-23	2023-24
Merchandise Exports in US \$ terms (annual growth in per cent)	4.1 (+1.2)	-2.3 (-0.3)
Merchandise Imports in US \$ terms (annual growth in per cent)	16.0 (-1.8)	-3.8 (-2.1)
Current Account Balance (per cent of GDP at current market prices)	-2.6 (+0.5)	-2.0 (+0.5)

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 Limited), Anjali Verma (PhillipCapital India Ltd.), CRISIL Ltd., Debopam Chaudhuri (Piramal Enterprises Ltd.), Devendra Kumar Pant (India Ratings & Research), Gaura Sen Gupta (IDFC FIRST Bank), Gaurav Kapur (IndusInd Bank Limited), Indranil Pan (Yes Bank), Madhavi Arora (Emkay Global Financial Services Ltd.), Manasi Swamy (Centre for Monitoring Indian Economy Pvt. Ltd.), Nikhil Gupta (Motilal Oswal Financial Services Ltd.), Prithviraj Srinivas (Axis Capital), Rahul Bajoria (Barclays Bank PLC), Rupa Rege Nitsure (L&T Finance Holdings Limited), Shailesh Kejariwal (B&K Securities India Pvt. Ltd.), Shubhada Rao (QuantEco Research),Sidharth Kothari (Sunidhi Securities and Finance Ltd.), Sujit Kumar (Union Bank of India), TAC Economics, Tirthankar Patnaik (National Stock Exchange) and Upasna Bhardwaj (Kotak Mahindra Bank).

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

	Annex 1: Annual Forecasts for 2022-2		Annu	al Fore	casts fo	r 2022-23	1st µartile 3rd quartile 6.8 7.0 7.3 8.3 10.4 11.2 14.8 16.4 29.9 31.5 6.5 6.6 3.2 3.3 1.8 3.6 8.9 9.4 28.0 30.5 6.4 6.4 9.2 9.7 14.7 15.7 7.3 7.4 6.6 6.9 2.1 5.5 15.4 18.0 -95.4 -80.6 -2.9 -2.4 -32.3 -10.0
	Key Macroeconomic Indicators	Mean	Median	Max	Min	1st quartile	
1	GDP at constant (2011-12) prices: Annual Growth (per cent)	6.9	7.0	7.2	6.5	6.8	7.0
а	Private Final Consumption Expenditure (PFCE) at constant (2011-12) prices: Annual Growth (per cent)	8.0	7.9	10.2	7.1	7.3	8.3
b	Gross Fixed Capital Formation (GFCF) at constant (2011-12) prices: Annual Growth (per cent)	10.6	11.2	16.0	1.2	10.4	11.2
2	Private Final Consumption Expenditure (PFCE) at current prices: Annual Growth (per cent)	15.7	15.5	19.2	13.1	14.8	16.4
3	Gross Capital Formation Rate (per cent of GDP at current market prices)	30.0	31.1	33.0	15.0	29.9	31.5
4	GVA at constant (2011-12) prices: Annual Growth (per cent)	6.5	6.6	6.8	6.0	6.5	6.6
а	Agriculture & Allied Activities at constant (2011-12) prices: Annual Growth (per cent)	3.2	3.3	3.5	2.3	3.2	3.3
b	Industry at constant (2011-12) prices: Annual Growth (per cent)	3.3	2.4	11.6	1.1	1.8	3.6
с	Services at constant (2011-12) prices: Annual Growth (per cent)	8.9	9.1	9.9	7.1	8.9	9.4
5	Gross Saving Rate (per cent of Gross National Disposable Income) -at current prices	29.3	29.2	31.2	27.5	28.0	30.5
6	Fiscal Deficit of Central Govt. (per cent of GDP at current market prices)	6.4	6.4	7.0	6.4	6.4	6.4
7	Combined Gross Fiscal Deficit (per cent to GDP at current market prices)	9.2	9.5	10.1	3.1	9.2	9.7
8	Bank Credit of Scheduled commercial banks: Annual Growth (per cent)	14.8	15.0	16.1	7.7	14.7	15.7
9	Yield on 10-Year G-Sec of Central Govt. (end-period)	7.4	7.4	7.6	7.3	7.3	7.4
10	Yield on 91-day T-Bill of Central Govt. (end-period)	6.7	6.7	7.2	6.2	6.6	6.9
11	Merchandise Exports (BoP basis in US\$ terms): Annual Growth (per cent)	5.1	4.1	40.5	0.0	2.1	5.5
12	Merchandise Imports (BoP basis in US\$ terms): Annual Growth (per cent)	17.9	16.0	60.1	12.0	15.4	18.0
13	Current Account Balance in US\$ bn.	-86.6	-86.8	-29.9	-119.1	-95.4	-80.6
а	Current Account Balance (per cent to GDP at current market prices)	-2.6	-2.6	-1.5	-3.5	-2.9	-2.4
14	Overall BoP in US\$ bn.	-18.4	-20.0	45.2	-41.6	-32.3	-10.0
15	Inflation based on CPI Combined: Headline	6.6	6.7	6.8	5.0	6.6	6.7
16	Inflation based on CPI Combined: excluding Food and Beverages, Pan, Tobacco and Intoxicants and Fuel and Light	6.2	6.3	6.6	5.7	6.1	6.3
17	Inflation based on WPI: All Commodities	9.6	9.6	10.8	7.5	9.5	9.6
18	Inflation based on WPI: Non-food Manufactured Products	6.2	6.0	8.5	5.6	5.9	6.1

Annex 1: Annual Forecasts for 2022-23

	Annex 2. Annual Forecasts for 2023		Annu	al Forec	asts for	2023-24	
	Key Macroeconomic Indicators	Mean	Median	Max	Min	1st quartile	3rd quartile
1	GDP at constant (2011-12) prices: Annual Growth (per cent)	6.0	6.0	6.8	5.2	5.9	6.1
а	Private Final Consumption Expenditure (PFCE) at constant (2011-12) prices: Annual Growth (per cent)	5.9	6.1	8.0	3.6	5.4	6.5
b	Gross Fixed Capital Formation (GFCF) at constant (2011-12) prices: Annual Growth (per cent)	7.3	7.1	11.7	0.3	6.3	9.0
2	Private Final Consumption Expenditure (PFCE) at current prices: Annual Growth (per cent)	11.2	11.4	16.4	6.4	10.2	12.4
	Gross Capital Formation Rate (per cent of GDP at current market prices)	30.7	30.8	33.4	26.2	29.5	32.0
4	GVA at constant (2011-12) prices: Annual Growth (per cent)	5.7	5.8	6.6	5.0	5.5	5.9
а	Agriculture & Allied Activities at constant (2011-12) prices: Annual Growth (per cent)	3.2	3.1	4.2	1.9	3.0	3.3
b	Industry at constant (2011-12) prices: Annual Growth (per cent)	4.8	4.9	7.0	1.3	4.4	5.5
С	Services at constant (2011-12) prices: Annual Growth (per cent)	7.1	6.9	9.4	5.6	6.7	7.4
	Gross Saving Rate (per cent of Gross National Disposable Income) -at current prices	29.6	29.7	31.6	27.8	28.5	30.7
6	Fiscal Deficit of Central Govt. (per cent of GDP at current market prices)	5.9	5.9	6.5	5.8	5.9	5.9
7	Combined Gross Fiscal Deficit (per cent to GDP at current market prices)	8.7	8.9	10.0	2.9	8.6	9.1
8	Bank Credit of Scheduled commercial banks: Annual Growth (per cent)	11.8	12.0	15.0	7.7	11.0	12.6
9	Yield on 10-Year G-Sec of Central Govt. (end-period)	7.2	7.2	8.0	6.5	7.0	7.4
10	Yield on 91-day T-Bill of Central Govt. (end-period)	6.4	6.5	7.3	5.5	6.0	6.8
11	Merchandise Exports (BoP basis in US\$ terms): Annual Growth (per cent)	-2.2	-2.3	8.0	-15.0	-5.9	2.3
12	Merchandise Imports (BoP basis in US\$ terms): Annual Growth (per cent)	-2.1	-3.8	10.1	-15.0	-6.6	1.9
13	Current Account Balance in US\$ bn.	-73.3	-74.3	-27.5	-136.3	-86.1	-62.2
а	Current Account Balance (per cent to GDP at current market prices)	-2.0	-2.0	-0.8	-3.5	-2.3	-1.7
14	Overall BoP in US\$ bn.	6.7	4.2	52.5	-63.3	-3.7	19.3
15	Inflation based on CPI Combined: Headline	5.2	5.3	5.6	4.6	5.1	5.4
16	Inflation based on CPI Combined: excluding Food and Beverages, Pan, Tobacco and Intoxicants and Fuel and Light	5.4	5.4	6.0	4.7	5.2	5.6
17	Inflation based on WPI: All Commodities	2.9	2.6	5.2	1.4	2.2	3.3
18	Inflation based on WPI: Non-food Manufactured Products	2.4	2.1	4.8	0.5	1.5	3.0

Annex 2: Annual Forecasts for 2023-24

	 Private Final Consumption Expenditure (PFCE) at constant (2011-12) prices: Annual Growth (per cent) Gross Fixed Capital Formation (GFCF) at constant (2011-12) 					C	uarterly Fo	recasts					
		Q4: 2023-24			Q1: 2023-24			Q2: 2023-24					
		Mean	Median	Max	Min	Mean	Median	Max	Min	Mean	Median	Max	Min
1	GDP at constant (2011-12) prices: Annual Growth (per cent)	4.7	4.6	5.7	3.8	6.9	6.7	9.3	4.0	5.8	6.0	6.8	4.4
а		3.7	3.8	7.5	1.5	5.8	6.0	8.0	2.3	5.3	6.0	7.1	0.2
b	Gross Fixed Capital Formation (GFCF) at constant (2011-12) prices: Annual Growth (per cent)	5.9	6.7	9.2	-1.2	6.9	6.9	15.4	-5.0	6.6	7.0	10.2	-1.0
2	Private Final Consumption Expenditure (PFCE) at current prices: Annual Growth (per cent)	8.7	8.0	12.8	3.5	9.9	10.5	14.9	5.5	10.3	11.3	14.0	2.7
3	Gross Fixed Capital Formation (GFCF) Rate (per cent of GDP at current market prices)	29.8	29.9	31.8	25.7	28.8	29.2	31.5	26.4	29.1	29.5	31.0	26.2
4	GVA at constant (2011-12) prices: Annual Growth (per cent)	4.5	4.4	5.5	3.7	6.9	6.6	9.5	4.0	5.8	5.8	6.5	4.7
а	Agriculture & Allied Activities at constant (2011-12) prices: Annual Growth (per cent)	3.6	3.7	4.6	1.4	3.4	3.2	6.0	1.6	3.1	3.0	5.4	1.0
b	Industry at constant (2011-12) prices: Annual Growth (per cent)	2.5	2.7	4.6	-0.6	4.6	5.3	6.9	-0.1	5.1	5.0	8.5	0.7
С	Services at constant (2011-12) prices: Annual Growth (per cent)	5.8	6.0	7.0	4.4	8.2	7.9	12.7	4.8	6.6	6.6	8.0	4.8
5	IIP (2011-12=100): Quarterly Average Growth (per cent)	4.4	4.4	7.5	2.4	5.2	4.1	12.3	2.4	6.1	5.0	16.5	1.6
6	Merchandise Exports -BoP basis (in US\$ bn.)	106.7	105.6	118.9	100.0	110.5	110.6	126.0	99.0	109.3	108.0	121.0	95.0
7	Merchandise Imports -BoP basis (in US\$ bn.)	165.1	162.5	183.0	155.0	174.7	168.0	230.0	155.5	180.5	175.6	225.0	155.1
8	Rupee per US \$ Exchange rate (end-period)	-	-	-	-	82.4	82.1	84.0	81.0	82.1	82.1	85.0	78.5
9	Crude Oil (Indian basket) price (US \$ per barrel) (end- period)	-	-	-	-	78.8	79.0	90.0	70.0	78.9	80.0	88.0	65.0
10	Policy Repo Rate (end-period)	-	-	-	-	6.69	6.75	6.75	6.50	6.71	6.75	7.00	6.50

					Quarterly I	Forecasts			
	Key Macroeconomic Indicators	Q3: 2023-24				Q4: 2023-24			
		Mean	Median	Max	Min	Mean	Median	Max	Min
1	GDP at constant (2011-12) prices: Annual Growth (per cent)	5.6	5.8	7.0	4.0	5.4	5.5	7.9	3.1
а	Private Final Consumption Expenditure (PFCE) at constant (2011- 12) prices: Annual Growth (per cent)	5.8	6.0	12.0	3.1	5.6	5.8	7.5	3.0
b	Gross Fixed Capital Formation (GFCF) at constant (2011-12) prices: Annual Growth (per cent)	6.6	6.7	10.5	1.0	6.2	6.1	8.7	4.5
2	Private Final Consumption Expenditure (PFCE) at current prices: Annual Growth (per cent)	10.1	10.3	12.9	8.3	10.5	10.3	14.2	7.2
3	Gross Fixed Capital Formation (GFCF) Rate (per cent of GDP at current market prices)	27.8	27.5	30.0	25.4	30.0	29.8	32.2	25.9
4	GVA at constant (2011-12) prices: Annual Growth (per cent)	5.3	5.5	6.0	3.9	5.0	5.3	6.3	2.5
а	Agriculture & Allied Activities at constant (2011-12) prices: Annual Growth (per cent)	3.1	3.1	5.4	1.5	3.2	3.0	5.7	1.3
b	Industry at constant (2011-12) prices: Annual Growth (per cent)	4.7	5.0	8.5	2.1	4.0	4.5	7.7	0.0
с	Services at constant (2011-12) prices: Annual Growth (per cent)	6.3	6.4	7.3	4.2	6.1	6.2	7.7	3.7
5	IIP (2011-12=100): Quarterly Average Growth (per cent)	6.5	5.2	17.6	3.6	5.1	4.0	14.8	1.9
6	Merchandise Exports -BoP basis (in US\$ bn.)	108.7	109.0	123.0	90.0	112.2	113.1	125.0	90.0
7	Merchandise Imports -BoP basis (in US\$ bn.)	177.1	179.2	201.1	141.9	177.7	178.9	201.0	140.0
8	Rupee per US \$ Exchange rate (end-period)	81.6	81.7	84.5	78.5	81.5	81.8	85.0	77.3
9	Crude Oil (Indian basket) price (US \$ per barrel) (end-period)	80.4	80.0	93.0	65.0	79.8	80.0	92.0	65.0
10	Policy Repo Rate (end-period)	6.66	6.75	7.00	6.00	6.52	6.75	7.00	5.75

	CPI Combined (General)			Bever	ibined excl ages, Pan, cants and F	Tobacco a	nd	
	Mean	Median	Max	Min	Mean	Median	Max	Min
Q4:2022-23	6.2	6.2	6.4	5.5	6.1	6.2	6.6	5.8
Q1:2023-24	5.0	5.0	5.8	4.4	5.5	5.5	6.0	5.0
Q2:2023-24	5.3	5.3	5.8	4.4	5.6	5.6	6.2	4.8
Q3:2023-24	5.5	5.5	6.2	4.6	5.5	5.5	6.1	4.5
Q4:2023-24	5.2	5.2	6.1	4.2	5.3	5.4	6.1	4.5

Annex 4: Forecasts of CPI Combined Inflation (per cent)

Annex 5: Forecasts of WPI Inflation (per cent)

	V	VPI All Coi	nmodities	dities WPI Non-food Manufactured Products			oducts	
	Mean	Median	Max	Min	Mean	Median	Max	Min
Q4:2022-23	3.5	3.5	6.4	0.0	2.1	1.9	3.7	1.5
Q1:2023-24	0.6	-0.1	5.8	-1.1	0.4	0.0	3.4	-1.9
Q2:2023-24	2.1	1.7	5.2	0.0	1.4	1.1	3.4	-0.1
Q3:2023-24	3.5	3.7	5.7	0.0	2.9	2.8	5.3	1.5
Q4:2023-24	4.2	4.4	6.4	0.1	3.4	3.4	5.8	1.2

Annex 6: Mean probabilities attached to possible outcomes of Real GDP growth

Growth Range	Forecasts for 2022-23	Forecasts for 2023-24
12.0 per cent or more	0.00	0.00
11.5 to 11.9 per cent	0.00	0.00
11.0 to 11.4 per cent	0.00	0.00
10.5 to 10.9 per cent	0.00	0.00
10.0 to 10.4 per cent	0.00	0.00
9.5 to 9.9 per cent	0.00	0.00
9.0 to 9.4 per cent	0.00	0.00
8.5 to 8.9 per cent	0.01	0.00
8.0 to 8.4 per cent	0.01	0.01
7.5 to 7.9 per cent	0.02	0.01
7.0 to 7.4 per cent	0.38	0.02
6.5 to 6.9 per cent	0.51	0.09
6.0 to 6.4 per cent	0.07	0.40
5.5 to 5.9 per cent	0.01	0.35
5.0 to 5.4 per cent	0.00	0.10
4.5 to 4.9 per cent	0.00	0.01
4.0 to 4.4 per cent	0.00	0.00
3.5 to 3.9 per cent	0.00	0.00
3.0 to 3.4 per cent	0.00	0.00
2.5 to 2.9 per cent	0.00	0.00
2.0 to 2.4 per cent	0.00	0.00
1.5 to 1.9 per cent	0.00	0.00
1.0 to 1.4 per cent	0.00	0.00
0.5 to 0.9 per cent	0.00	0.00
0.0 to 0.4 per cent	0.00	0.00
below 0.0 per cent	0.00	0.00

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

Inflation Range	Forecasts for Q4:2022-23	Forecasts for Q1:2023-24	Forecasts for Q2:2023-24	Forecasts for Q3:2023-24
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	0.01	0.00	0.00	0.01
6.5 to 6.9 per cent	0.11	0.01	0.01	0.01
6.0 to 6.4 per cent	0.71	0.06	0.07	0.10
5.5 to 5.9 per cent	0.13	0.24	0.32	0.33
5.0 to 5.4 per cent	0.03	0.37	0.40	0.34
4.5 to 4.9 per cent	0.01	0.26	0.14	0.18
4.0 to 4.4 per cent	0.00	0.06	0.04	0.03
3.5 to 3.9 per cent	0.00	0.00	0.01	0.00
3.0 to 3.4 per cent	0.00	0.00	0.00	0.00
2.5 to 2.9 per cent	0.00	0.00	0.00	0.00
2.0 to 2.4 per cent	0.00	0.00	0.00	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

Annex 7: Mean probabilities attached to possible outcomes of CPI (Combined) inflation

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

<u>Note</u>: 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.