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PRESS NOTE

ESTIMATES OF GROSS DOMESTIC PRODUCT FOR THE SECOND QUARTER (JULY-SEPTEMBER) OF 2009-10

The Central Statistical Organisation (CSO), Ministry of Statistics and Programme Implementation has released the estimates of Gross Domestic Product (GDP) for the second quarter (July-September) Q2 of 2009-10, both at constant (1999-2000) and current prices, alongwith the corresponding quarterly estimates of Expenditure components of the GDP. The details of the estimates are presented below.

I ESTIMATES OF GDP BY ECONOMIC ACTIVITY

- (a) At constant (1999-2000) prices
- 2. Quarterly GDP at factor cost at constant (1999-2000) prices for Q2 of 2009-10 is estimated at Rs. 8,34,780, as against Rs. 7,73,850 crore in Q2 of 2008-09, showing a growth rate of 7.9 per cent over the corresponding quarter of previous year.
- 3. The economic activities which registered significant growth in Q2 of 2009-10 over Q2 of 2008-09 are, 'mining and quarrying' at 9.5 per cent, 'manufacturing' at 9.2 per cent, 'electricity, gas & water supply' at 7.4 per cent, 'construction' at 6.5 percent, 'trade, hotels, transport and communication' at 8.5 per cent, 'financing, insurance, real estate and business services' at 7.7 per cent, and 'community, social and personal services' at 12.7 per cent. The growth rate in 'agriculture, forestry & fishing' is estimated at 0.9 per cent in this period.
- of of 4. According to the First Advance Estimates Production Foodgrains, Oilseeds and other Commercial Crops for 2009-10 released by the Department of Agriculture and Cooperation on 3.11.2009, production of rice, coarse cereals, pulses and oilseeds is expected to decline by 17.9%, 19.7%, 7.5% and 14.8% respectively during the Kharif season of 2009-10 as compared to the production of these crops in the Khrif season of 2008-09. However, very little part of the anticipated kharif production of these crops accrues in the period July-September (Q2), 2009. The above mentioned crops account for about 18% of GDP in 'agriculture, forestry and fishing' sector. Therefore, bulk of the estimates of GDP of this sector to the extent of 82% in Q2 are based on the anticipated production of fruits and vegetables, other crops, livestock products, forestry and fisheries, which are estimated to register positive growth rates in the range of 3 to 4 per cent.
- 5. According to the latest estimates available on the Index of Industrial Production (IIP), the index of mining, manufacturing and electricity, registered growth rates of 9.5 per cent, 9.2 per cent and 7.5 per cent, respectively in Q2 of 2009-10, as compared to the growth rates of 3.8 per cent, 4.9 per cent and 3.2 per cent in these industries in Q2 of 2008-09. The key indicators of construction sector, namely, cement and finished steel registered growth rates of 12.6 per cent and 2.1 per cent, respectively in Q2 of 2009-10, as against the growth rates of 5.2 per cent and 3.8 per cent, respectively in Q2 of 2008-09.
- 6. Among the services sectors, the key indicators of railways, namely, the net tonne kilometers and passenger kilometers have shown growth rates of 11.2 per cent and 6.3 per cent, respectively in Q2 of 2009-10. In the transport and communication sectors, the production of commercial vehicles, cargo handled at major ports, cargo handled by the civil

aviation, passengers handled by the civil aviation and the total stock of telephone connections (including WLL and cellular) registered growth rates of 4.5 per cent, 2.9 per cent, (-) 1.3 per cent, 15.8 per cent and 43.9 per cent, respectively in Q2 of 2009-10 over Q2 of 2008-09. The other key indicators, namely, aggregate bank deposits, and bank credits have shown growth rates of 19.8 per cent, and 12.6 per cent, respectively in Q2 of 2009-10 over Q2 of 2008-09.

(b) At current prices

- 7. GDP at factor cost at current prices in Q2 of 2009-10, is estimated at Rs. 12,79,500 crore, as against Rs. 11,75,633 crore in Q2, 2008-09, showing an increase of 8.8 per cent.
- 8. The wholesale price index (WPI), in respect of the groups, food articles, fish, minerals, manufactured products, electricity and all commodities, has risen by 14.4 per cent, 26.3 per cent, (-) 9.9 per cent, 0.1 per cent, 0.4 per cent and (-) 0.1 per cent, respectively during Q2 of 2009-10, over Q2 of 2008-09. The consumer price index for industrial workers (CPI-IW) has shown a rise of 11.8 per cent during Q2 of 2009-10 over Q2 of 2008-09.

II ESTIMATES OF EXPENDITURES ON GDP

9. The components of expenditure on gross domestic product, namely, consumption expenditure and capital formation, are normally measured at market prices. The aggregates presented in the following paragraphs, therefore, are in terms of market prices.

Private Final Consumption Expenditure

10. Private Final Consumption Expenditure (PFCE) at current prices is estimated at Rs. 7,43,516 crore in Q2 of 2009-10 as against Rs. 6,84,000 crore in Q2 of 2008-09. At constant (1999-2000) prices, the PFCE is estimated at Rs. 4,97,425 crore in Q2 of 2009-10 as against Rs. 4,70,932 crore in Q2 of 2008-09. In terms of GDP at market prices, the rates of PFCE at current and constant (1999-2000) prices during Q2 of 2009-10 are estimated at 53.5 per cent and 54.9 per cent, respectively, as against the corresponding rates of 53.4 per cent and 55.5 per cent, respectively in Q2 of 2008-09.

Government Final Consumption Expenditure

11. Government Final Consumption Expenditure (GFCE) at current prices is estimated at Rs. 1,46,831 crore in Q2 of 2009-10 as against Rs. 1,11,837 crore in Q2 of 2008-09. At constant (1999-2000) prices, the GFCE is estimated at Rs. 89,169 crore in Q2 of 2009-10 as against Rs. 70,259 crore in Q2 of 2008-09. In terms of GDP at market prices, the rates of GFCE at current and constant (1999-2000) prices during Q2 of 2009-10 are estimated at 10.6 per cent and 9.8 per cent, respectively, as against the corresponding rates of 8.7 per cent and 8.3 per cent, respectively in Q2 of 2008-09.

Gross Fixed Capital Formation

- 12. Gross Fixed Capital Formation (GFCF) at current prices is estimated at Rs. 5,04,725 crore in Q2 of 2009-10 as against Rs. 4,75,353 crore in Q2 of 2008-09. At constant (1999-2000) prices, the GFCF is estimated at Rs. 3,14,274 crore in Q2 of 2009-10 as against Rs. 2,92,824 crore in Q2 of 2008-09. In terms of GDP at market prices, the rates of GFCF at current and constant (1999-2000) prices during Q2 of 2009-10 are estimated at 36.3 per cent and 34.7 per cent, respectively, as against the corresponding rates of 37.1 per cent and 34.5 per cent, respectively in Q2 of 2008-09.
- 13. Estimates of GDP at factor cost by kind of economic activity and the Expenditures on GDP for Q2 and H1 (April-September) of 2007-08, 2008-09 and 2009-10 at constant (1999-2000) and current prices, are given in Statements 1 to 8.
- 14. The next release of quarterly GDP estimate for the quarter October-December, 2009 (Q3 of 2009-10) will be on **26.02.2010**.

STATEMENT 1: QUARTERLY ESTIMATES OF GDP AT FACTOR COST IN Q2 (JULY-SEPTEMBER) OF 2009-10

(at 1999-2000 prices)

	(Rs. in crore)							Percentage change over previous year					
Industry	2007			2008-09		2009-10		2008-09		2009-10			
maustry	2007	-00	200	2008-09		9-10	2000	5-09	2009-10				
	Q1	Q2	Q1	Q2	Q1	Q2	Q1	Q2	Q1	Q2			
agriculture, forestry and fishing	127,960	102,496	131,849	105,214	134,968	106,116	3.0	2.7	2.4	0.9			
2. mining and quarrying	14,283	13,810	14,941	14,321	16,119	15,688	4.6	3.7	7.9	9.5			
3. manufacturing	113,111	115,499	119,332	121,361	123,448	132,492	5.5	5.1	3.4	9.2			
4. electricity, gas and water supply	15,918	15,788	16,355	16,384	17,367	17,604	2.7	3.8	6.2	7.4			
5. construction	53,999	54,856	58,554	60,101	62,713	63,983	8.4	9.6	7.1	6.5			
6. trade, hotels, transport and communication	198,168	202,622	223,862	227,128	241,961	246,452	13.0	12.1	8.1	8.5			
7. financing, ins., real est. and business services	109,340	111,634	116,902	118,739	126,322	127,844	6.9	6.4	8.1	7.7			
8. community, social and personal services	93,207	101,504	100,824	110,602	107,660	124,602	8.2	9.0	6.8	12.7			
GDP at factor cost	725,986	718,210	782,620	773,850	830,557	834,780	7.8	7.7	6.1	7.9			

STATEMENT 2: QUARTERLY ESTIMATES OF EXPENDITURES OF GDP AT MARKET PRICES IN Q2 (JULY-SEPTEMBER) OF 2009-10

(at 1999-2000 prices)

		(Rs. in crore) Expenditures of Gross Domestic Product					RATES OF GDP AT MARKET PRICES (%)			
Item	2007-08		2008-09		2009-10		2008-09		2009-10	
	Q1	Q2	Q1	Q2	Q1	Q2	Q1	Q2	Q1	Q2
Private Final Consumption Expenditure (PFCE)	462,334	461,297	483,282	470,932	491,155	497,425	58.0	55.5	55.6	54.9
2. Government Final Consumption Expenditure (GFCE)	79,768	68,750	79,619	70,259	87,773	89,169	9.6	8.3	9.9	9.8
3. Gross Fixed Capital Formation (GFCF)	245,698	260,284	268,378	292,824	279,551	314,274	32.2	34.5	31.6	34.7
4. Change in Stocks	25,092	25,622	26,605	27,057	27,464	14,770	3.2	3.2	3.1	1.6
5. Valuables	8,508	9,495	9,770	12,819	11,571	9,865	1.2	1.5	1.3	1.1
6. Exports	175,543	135,368	220,565	168,287	196,600	143,121	26.5	19.8	22.3	15.8
7. <u>Less</u> Imports	181,714	190,646	231,421	257,874	182,296	181,085	27.8	30.4	20.6	20.0
8. Discrepancies	-44,988	17,871	-23,165	64,942	-28,326	19,020	-2.8	7.6	-3.2	2.1
GDP at market prices	770,241	788,041	833,631	849,245	883,492	906,559	100	100	100	100

STATEMENT 3: QUARTERLY ESTIMATES OF GDP AT FACTOR COST IN Q2 (JULY-SEPTEMBER) OF 2009-10

(at current prices)

	(Rs. in crore) Gross Domestic Product						Percentage change over previous year				
Industry	2007	7-08	2008-09		2009-10		2008-09		2009-10		
	Q1	Q2	Q1	Q2	Q1	Q2	Q1	Q2	Q1	Q2	
agriculture, forestry and fishing	178,185	145,044	197,001	162,433	213,342	179,767	10.6	12.0	8.3	10.7	
2. mining and quarrying	26,560	23,932	29,718	29,895	30,107	29,497	11.9	24.9	1.3	-1.3	
3. manufacturing	164,563	169,565	189,840	198,382	199,209	216,986	15.4	17.0	4.9	9.4	
4. electricity, gas and water supply	18,969	18,822	19,768	19,805	20,439	21,367	4.2	5.2	3.4	7.9	
5. construction	88,153	90,452	104,843	111,579	112,759	118,668	18.9	23.4	7.6	6.4	
6. trade, hotels, transport and communication	248,381	251,404	300,812	309,199	319,110	325,945	21.1	23.0	6.1	5.4	
7. financing, ins., real est. and business services	140,460	144,347	164,232	172,523	177,061	184,492	16.9	19.5	7.8	6.9	
8. community, social and personal services	127,993	141,918	150,795	171,816	166,664	202,778	17.8	21.1	10.5	18.0	
GDP at factor cost	993,264	985,483	1,157,007	1,175,633	1,238,692	1,279,500	16.5	19.3	7.1	8.8	

STATEMENT 4: QUARTERLY ESTIMATES OF EXPENDITURES OF GDP AT MARKET PRICES IN Q2 (JULY-SEPTEMBER) OF 2009-10

(at current prices)

		(Rs. in crore) Expenditures of Gross Domestic Product						RATES OF GDP AT MARKET PRICES (%)			
	Item	2007-08		2008-09		2009-10		2008-09		2009-10	
		Q1	Q2	Q1	Q2	Q1	Q2	Q1	Q2	Q1	Q2
1.	Private Final Consumption Expenditure (PFCE)	598,949	614,678	674,393	684,000	717,279	743,516	54.6	53.4	54.1	53.5
2.	Government Final Consumption Expenditure (GFCE)	111,656	98,841	120,426	111,837	141,170	146,831	9.7	8.7	10.6	10.6
3.	Gross Fixed Capital Formation (GFCF)	361,744	386,930	426,556	475,353	444,605	504,725	34.5	37.1	33.5	36.3
4.	Change in Stocks	39,748	40,956	45,623	47,675	47,516	26,172	3.7	3.7	3.6	1.9
5.	Valuables	12,630	14,070	15,192	20,249	18,067	15,567	1.2	1.6	1.4	1.1
6.	Exports	213,107	231,524	289,471	318,821	260,109	275,345	23.4	24.9	19.6	19.8
7.	<u>Less</u> Imports	255,838	269,790	356,367	409,732	283,509	292,163	28.8	32.0	21.4	21.0
8.	Discrepancies	-19,392	-36,780	20,132	32,840	-18,281	-30,294	1.6	2.6	-1.4	-2.2
GD	P at market prices	1,062,604	1,080,429	1,235,426	1,281,043	1,326,957	1,389,700	100	100	100	100

STATEMENT 5: ESTIMATES OF GDP IN H1 (APRIL-SEPTEMBER) OF 2009-10 (at 1999-2000 prices)

	APRIL-SEPTEMBER (H1)							
Industry	Gross Do	Percentage change Over previous year H1						
Į ,	2007-08	2008-09	2009-10	2008-09	2009-10			
agriculture, forestry and fishing	230,457	237,063	241,084	2.9	1.7			
2. mining and quarrying	28,093	29,262	31,808	4.2	8.7			
3. manufacturing	228,611	240,693	255,940	5.3	6.3			
4. electricity, gas and water supply	31,706	32,739	34,971	3.3	6.8			
5. construction	108,854	118,655	126,696	9.0	6.8			
6. trade, hotels, transport and communication	400,789	450,989	488,412	12.5	8.3			
7. financing, ins., real est. and Business services	220,973	235,641	254,165	6.6	7.9			
8. community, social and personal services	194,711	211,426	232,261	8.6	9.9			
GDP at factor cost	1,444,195	1,556,470	1,665,338	7.8	7.0			

STATEMENT 6: ESTIMATES OF EXPENDITURES OF GDP AT MARKET PRICES IN H1 (APRIL-SEPTEMBER) OF 2009-10

(at 1999-2000 prices)

		APRIL-SEPTEMBER (H1)						
			(Rs. in crore)					
		Expenditures	of Gross Dom	estic Product	market prices (%)			
	Item		in H1		in H1			
		2007-08	2008-09	2009-10	2008-09	2009-10		
	Private Final Consumption Expenditure (PFCE)	923,631	954,213	988,580	56.7	55.2		
	Government Final Consumption Expenditure	148,517	149,877	176,942	8.9	9.9		
	Gross Fixed Capital Formation (GFCF)	505,982	561,202	593,825	33.3	33.2		
4.	Change in Stocks	50,715	53,661	42,234	3.2	2.4		
5.	Valuables	18,004	22,589	21,436	1.3	1.2		
6.	Exports	310,911	388,851	339,721	23.1	19.0		
7.	<u>Less</u> Imports	372,360	489,295	363,381	29.1	20.3		
8.	Discrepancies	-27,117	41,777	-9,306	2.5	-0.5		
	GDP at market prices	1,558,282	1,682,876	1,790,051	100	100		

STATEMENT 7: ESTIMATES OF GDP IN H1 (APRIL-SEPTEMBER) OF 2009-10 (at current prices)

	APRIL-SEPTEMBER (H1)							
Industry	Gross Do	Percentage change over previous year H1						
, and the second	2007-08	2008-09	2009-10	2008-09	2009-10			
agriculture, forestry and fishing	323,229	359,434	393,110	11.2	9.4			
2. mining and quarrying	50,492	59,612	59,604	18.1	0.0			
3. manufacturing	334,127	388,222	416,195	16.2	7.2			
4. electricity, gas and water supply	37,791	39,572	41,806	4.7	5.6			
5. construction	178,605	216,422	231,427	21.2	6.9			
6. trade, hotels, transport and communication	499,785	610,011	645,055	22.1	5.7			
7. financing, ins., real est. and Business services	284,807	336,755	361,553	18.2	7.4			
8. community, social and personal services	269,911	322,611	369,442	19.5	14.5			
GDP at factor cost	1,978,748	2,332,640	2,518,192	17.9	8.0			

STATEMENT 8: ESTIMATES OF EXPENDITURES OF GDP AT MARKET PRICES IN H1 (APRIL-SEPTEMBER) OF 2009-10

(at current prices)

		APRIL-SEPTEMBER (H1)							
		Expenditures	of Gross Dome	(Rs. in crore)	′				
	Item	_	in H1		in H1				
		2007-08	2008-09	2009-10	2008-09	2009-10			
1.	Private Final Consumption Expenditure (PFCE)	1,213,627	1,358,393	1,460,796	54.0	53.8			
2.	Government Final Consumption Expenditure	210,497	232,262	288,001	9.2	10.6			
3.	Gross Fixed Capital Formation (GFCF)	748,674	901,909	949,331	35.8	34.9			
4.	Change in Stocks	80,704	93,298	73,689	3.7	2.7			
5.	Valuables	26,700	35,442	33,634	1.4	1.2			
6.	Exports	444,631	608,293	535,454	24.2	19.7			
7.	<u>Less</u> Imports	525,628	766,098	575,672	30.4	21.2			
8.	Discrepancies	-56,172	52,971	-48,575	2.1	-1.8			
	GDP at market prices	2,143,033	2,516,470	2,716,657	100	100			

H1: April-September