#### PRESS INFORMATION BUREAU GOVERNMENT OF INDIA

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#### PRESS NOTE

#### ESTIMATES OF GROSS DOMESTIC PRODUCT FOR THE SECOND QUARTER (JULY-SEPTEMBER) OF 2010-11

The Central Statistics Office (CSO), Ministry of Statistics and Programme Implementation has released the estimates of Gross Domestic Product (GDP) for the second quarter (July-September) Q2 of 2010-11, both at constant (2004-05) and current prices, alongwith the corresponding quarterly estimates of Expenditure components of the GDP. The estimates of Quarterly GDP for the years 2008-09, 2009-10 and Q1 (April-June 2010-11) have been revised on account of using the new series of Wholesale price Index (WPI) with base 2004-05 and also subsequent revision in Index of industrial production(IIP) from April 2008.

The details of the estimates are presented below.

#### I ESTIMATES OF GDP BY ECONOMIC ACTIVITY

#### (a) At constant (2004-05) prices

2. Quarterly GDP at factor cost at constant (2004-05) prices for Q2 of 2010-11 is estimated at Rs. 11,46,637 crore as against Rs. 10,53,057 crore in Q2 of 2009-10, showing a growth rate of 8.9 per cent over the corresponding quarter of previous year.

3. The economic activities which registered significant growth in Q2 of 2010-11 over Q2 of 2009-10 are, 'mining and quarrying' at 8.0 per cent, 'manufacturing' at 9.8 per cent, 'construction' at 8.8 percent, 'trade, hotels, transport and communication' at 12.1 per cent, 'financing, insurance, real estate and business services' at 8.3 per cent, and 'community, social and personal services' at 7.3 per cent. The growth rate in 'agriculture, forestry & fishing' is estimated at 4.4 per cent in this period.

4. According to the First Advance Estimates of Production of Foodgrains, Oilseeds and other Commercial Crops for 2010-11 released by the Department of Agriculture and Cooperation on 23.9.2010, production of rice, coarse cereals, pulses and oilseeds is expected to grow by 5.9%, 19.4%, 39.3% and 10.3% respectively during the Kharif season of 2010-11 as compared to the production of these crops in the Kharif season of Apart from production of kharif crops, the growth in 'agriculture, forestry & 2009-10. fishing' estimates of GDP in Q2 are based on the anticipated production of fruits and vegetables, other crops, livestock products, forestry and fisheries, which show growth in the range of 3-4%.

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 7.2 per cent, 9.4 per cent and 2.1 per cent, respectively in Q2 of 2010-11, as compared to the growth rates of 9.0 per cent, 8.7 per cent and 7.4 per cent in these industries in Q2 of 2009-10. The key indicators of construction sector, namely, cement and consumption of finished steel registered growth rates of 2.1 per cent and 9.8 per cent, respectively in Q2 of 2010-11.

6. Among the services sectors, the key indicators of railways, namely, the net tonne kilometers and passenger kilometers have shown growth rates of 1.6 per cent and 6.4 per cent, respectively in Q2 of 2010-11. 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, 0.5 per cent, 25.3 per cent, 12.2 per cent and 38.7 percent, respectively in Q2 of 2010-11 over Q2 of 2009-10. The other key indicators, namely, aggregate bank deposits, and bank credits have shown growth rates of 14.3 per cent, and 19.0 per cent, respectively in Q2 of 2010-11 over Q2 of 2009-10.

### (b) At current prices

7. GDP at factor cost at current prices in Q2 of 2010-11, is estimated at Rs. 16,64,088 crore, as against Rs. 14,01,815 crore in Q2, 2009-10, showing an increase of 18.7 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 16.3 per cent, 35.6 per cent, 13.6 per cent, 5.0 per cent, 6.1 per cent and 9.0 per cent, respectively during Q2 of 2010-11, over Q2 of 2009-10. The consumer price index for industrial workers (CPI-IW) has shown a rise of 10.3 per cent during Q2 of 2010-11 over Q2 of 2009-10.

## 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. 10,18,299 crore in Q2 of 2010-11 as against Rs. 8,52,291 crore in Q2 of 2009-10. At constant (2004-2005) prices, the PFCE is estimated at Rs. 7,42,356 crore in Q2 of 2010-11 as against Rs. 6,79,285 crore in Q2 of 2009-10. In terms of GDP at market prices, the rates of PFCE at current and constant (2004-05) prices during Q2 of 2010-11 are estimated at 57.0 per cent and 60.6 per cent, respectively, as against the corresponding rates of 57.9 per cent and 61.3 per cent, respectively in Q2 of 2009-10.

#### **Government Final Consumption Expenditure**

11. Government Final Consumption Expenditure (GFCE) at current prices is estimated at Rs. 1,99,950 crore in Q2 of 2010-11 as against Rs. 1,67,207 crore in Q2 of 2009-10. At constant (2004-05) prices, the GFCE is estimated at Rs. 136,695 crore in Q2 of 2010-11 as against Rs. 125,185 crore in Q2 of 2009-10. In terms of GDP at market prices, the rates of GFCE at current and constant (2004-05) prices during Q2 of 2010-11 are estimated at 11.2 per cent and 11.2 per cent, respectively, as against the corresponding rates of 11.4 per cent and 11.3 per cent, respectively in Q2 of 2009-10.

## **Gross Fixed Capital Formation**

12. Gross Fixed Capital Formation (GFCF) at current prices is estimated at Rs. 5,79,212 crore in Q2 of 2010-11 as against Rs. 5,00,812 crore in Q2 of 2009-10. At constant (2004-05) prices, the GFCF is estimated at Rs. 4,21,986 crore in Q2 of 2010-11 as against Rs. 3,79,891 crore in Q2 of 2009-10. In terms of GDP at market prices, the rates of GFCF at current and constant (2004-05) prices during Q2 of 2010-11 are estimated at 32.4 per cent and 34.4 per cent, respectively, as against the corresponding rates of 34.0 per cent and 34.3 per cent, respectively in Q2 of 2009-10.

13. Estimates of GDP at factor cost by kind of economic activity and the Expenditures on GDP for Q2 and H1 (April-September) of 2008-09, 2009-10 and 2010-11 at constant (2004-05) and current prices, are given in Statements 1 to 8.

14. The next release of quarterly GDP estimate for the quarter October-December, 2010 (Q3 of 2010-11) will be on **28.02.2011.** 

#### STATEMENT 1: QUARTERLY ESTIMATES OF GDP AT FACTOR COST IN Q2 (JULY-SEPTEMBER) OF 2010-11 (at 2004-05 prices)

	(Rs. in crore)							Percentage change			
			Gross Don	nestic Produc	t			over previous year			
	200	08-09	200	9-10	201	0-11	2009-10		2010	)-11	
Industry	Q1	Q2	Q1	Q2	Q1	Q2	Q1	Q2	Q1	Q2	
1. agriculture, forestry											
and fishing	152,051	123,180	154,879	124,247	158,824	129,704	1.9	0.9	2.5	4.4	
2. mining and quarrying	23,265	22,478	25,163	24,742	27,285	26,715	8.2	10.1	8.4	8.0	
3. manufacturing	157,549	160,653	163,577	174,076	184,772	191,146	3.8	8.4	13.0	9.8	
4. electricity, gas and											
water supply	20,320	20,356	21,621	21,924	22,972	22,667	6.4	7.7	6.2	3.4	
5. construction	80, 119	79,459	86,845	86,072	95,801	93,674	8.4	8.3	10.3	8.8	
6. trade, hotels, transport											
and communication	258,171	260,498	272,570	281,976	302,407	316,110	5.6	8.2	10.9	12.1	
7. financing, ins., real est.											
and husiness services	166,882	169,587	186,465	188,765	201,189	204,371	11.7	11.3	7.9	8.3	
8. community, social and											
personal services	119,492	132,710	128,595	151,253	138,799	162,251	7.6	14.0	7.9	7.3	
GDP at factor cost	977,851	968, 921	1,039,715	1,053,057	1,132,050	1,146,637	6.3	8.7	8.9	8.9	

#### STATEMENT 2: QUARTERLY ESTIMATES OF EXPENDITURES OF GDP AT MARKET PRICES IN Q2 (JULY-SEPTEMBER) OF 2010-11 (at 2004-05 prices)

	(Rs. in crore) Expenditures of Gross Domestic Product						RATES OF GDP AT MARKET PRICES (%)			
	200	8-09	200	9-10	201	0-11	200	9-10	2010-11	
Item	Q1	Q2	Q1	Q2	Q1	Q2	Q1	Q2	Q1	Q2
1. Private Final Consumption Expenditure (PFCE)	641,321	636,448	669,206	679,285	721,698	742,356	61.6	61.3	60.3	60.6
2. Government Final Consumption Expenditure (GFCE)	107,620	96,145	124,140	125,185	135,324	136,695	11.4	11.3	11.3	11.2
3. Gross Fixed Capital Formation (GFCF)	341,464	365,332	352,027	379,891	418,838	421,986	32.4	34.3	35.0	34.4
4. Change in Stocks	13,973	14,248	13,859	14,748	15,984	16,580	1.3	1.3	1.3	1.4
5. Valuables	11,381	14,219	12,409	15,078	15,051	18,418	1.1	1.4	1.3	1.5
6. Exports	279,519	290,380	239,991	247,063	265,255	271,103	22.1	22.3	22.1	22.1
7. Less Imports	334,164	383,314	301,848	332,979	334,638	354,492	27.8	30.0	27.9	28.9
8. Discrepancies	-33,127	6,287	-23,791	-19,734	-39,926	-27,091	-2.2	-1.8	-3.3	-2.2
GDP at market prices	1,027,987	1,039,745	1,085,993	1,108,537	1,197,587	1,225,554	100.0	100.0	100.0	100.0

### STATEMENT 3: QUARTERLY ESTIMATES OF GDP AT FACTOR COST IN Q2 (JULY-SEPTEMBER) OF 2010-11 (at current prices)

	(Rs. in crore) Gross Domestic Product							Percentage change over previous year			
	2008	8-09	200	9-10	201	0-11	2009-10		2010-11		
Industry	Q1	Q2	Q1	Q2	Q1	Q2	Q1	Q2	Q1	Q2	
1. agriculture, forestry and fishing	205,508	172,693	222,718	189,589	282,116	237,743	8.4	9.8	26.7	25.4	
2. mining and quarrying	32,125	32,487	32,524	33,100	41,390	41,572	1.2	1.9	27.3	25.6	
3. manufacturing	196,575	203,739	204,546	219,873	245,113	253,678	4.1	7.9	19.8	15.4	
4. electricity, gas and water supply	21,499	21,536	22,552	23,390	25,603	25,667	4.9	8.6	13.5	9.7	
5. construction	109,494	111,836	127,188	129,571	148,234	148,029	16.2	15.9	16.5	14.2	
6. trade, hotels, transport and communication	307,608	317,112	321,274	338,565	387,183	406,606	4.4	6.8	20.5	20.1	
7. financing, ins., real est. and husiness services	223,152	233,304	249,691	259,616	297,671	306,037	11.9	11.3	19.2	17.9	
<ol> <li>community, social and personal services</li> </ol>	151,569	173,871	168,965	208,111	203,861	244,756	11.5	19.7	20.7	17.6	
GDP at factor cost	1,247,531	1,266,578	1,349,458	1,401,815	1,631,171	1,664,088	8.2	10.7	20.9	18.7	

#### STATEMENT 4: QUARTERLY ESTIMATES OF EXPENDITURES OF GDP AT MARKET PRICES IN Q2 (JULY-SEPTEMBER) OF 2010-11 (at current prices)

	(Rs. in crore) Expenditures of Gross Domestic Product							RATES OF GDP AT MARKET PRICES (%)			
	200	8-09	200	9-10	201	0-11	2009-10		2010-11		
Item	Q1	Q2	Q1	Q2	Q1	Q2	Q1	Q2	Q1	Q2	
1. Private Final Consumption Expenditure (PFCE)	746,094	770,672	800,459	852,291	961,832	1,018,299	56.9	57.9	55.5	57.0	
2. Government Final Consumption Expenditure (GFCE)	133,579	124,051	158,390	167,207	194,494	199,950	11.3	11.4	11.2	11.2	
3. Gross Fixed Capital Formation (GFCF)	424,920	461,488	461,829	500,812	568,047	579,212	32.8	34.0	32.8	32.4	
4. Change in Stocks	17,875	18,527	18,656	20,054	23,714	24,632	1.3	1.4	1.4	1.4	
5. Valuables	14,215	18,290	15,570	19,446	21,879	26,174	1.1	1.3	1.3	1.5	
6. Exports	331,565	353,002	291,759	308,251	353,398	363,800	20.7	20.9	20.4	20.4	
7. <u>Less</u> Imports	389,606	457,712	363,648	416,559	445,687	483,374	25.8	28.3	25.7	27.1	
8. Discrepancies	38,900	78,619	24,096	21,335	54,191	56,695	1.7	1.4	3.1	3.2	
GDP at market prices	1,317,542	1,366,938	1,407,111	1,472,837	1,731,866	1,785,387	100.0	100.0	100.0	100.0	

## STATEMENT 5: ESTIMATES OF GDP IN H1 (APRIL-SEPTEMBER) OF 2010-11 (at 2004-05 prices)

	APRIL-SEPTEMBER (H1)							
			(Rs. in crore)	Percentage change				
Industry	Gross Do	mestic Produ	ict in H1 of	Over previous y	ear H1			
	2008-09	2009-10	2010-11	2009-10	2010-11			
<ol> <li>agriculture, forestry and fishing</li> </ol>	275,232	278,059	288,528	1.0	3.8			
2. mining and quarrying	45,743	49,905	53,999	9.1	8.2			
3. manufacturing	318,203	337,653	375,918	6.1	11.3			
4. electricity, gas and water supply	40,676	43,545	45,639	7.1	4.8			
5. construction	159,578	172,917	189,476	8.4	9.6			
6. trade, hotels, transport and communication	518,669	554,546	618,517	6.9	11.5			
7. financing, ins., real est. and Business services	336,469	375,231	405,560	11.5	8.1			
8. community, social and personal services	252,202	279,848	301,050	11.0	7.6			
GDP at factor cost	1,946,772	2,092,772	2,278,687	7.5	8.9			

#### STATEMENT 6: ESTIMATES OF EXPENDITURES OF GDP AT MARKET PRICES IN H1 (APRIL-SEPTEMBER) OF 2010-11 ----

(at 2004-05 prices)									
APRIL-SEPTEMBER (H1)	)								
$(\mathbf{R}_{s} \text{ in crore})$	Rates of market r								

		Rates of O market pri			
Item	Expenditures o	in H1			
	2008-09	2009-10	2010-11	2009-10	2010-11
1. Private Final Consumption Expenditure (PFCE)	1,277,769	1,348,491	1,464,054	61.4	60.4
2. Government Final Consumption Expenditure	203,765	249,325	272,019	11.4	11.2
3. Gross Fixed Capital Formation (GFCF)	706,796	731,918	840,824	33.4	34.7
4. Change in Stocks	28,220	28,607	32,564	1.3	1.3
5. Valuables	25,600	27,487	33,469	1.3	1.4
6. Exports	569,900	487,053	536,357	22.2	22.1
7. <u>Less</u> Imports	717,478	634,827	689,130	28.9	28.4
8. Discrepancies	-26,840	-43,524	-67,017	-2.0	-2.8
GDP at market prices	2,067,732	2,194,530	2,423,141	100.0	100.0

(at current prices)								
	APRIL-SEPTEMBER (H1)							
Industry	(Rs. in crore) Gross Domestic Product in H1 of			Percentage change over previous year H1				
	2008-09	2009-10	2010-11	2009-10	2010-11			
1. agriculture, forestry and fishing	378,201	412,307	519,859	9.0	26.1			
2. mining and quarrying	64,612	65,625	82,963	1.6	26.4			
3. manufacturing	400,314	424,419	498,791	6.0	17.5			
<ol> <li>electricity, gas and water supply</li> </ol>	43,035	45,942	51,269	6.8	11.6			
5. construction	221,329	256,759	296,264	16.0	15.4			
6. trade, hotels, transport and communication	624,720	659,839	793,789	5.6	20.3			
7. financing, ins., real est. and husiness services	456,457	509,306	603,707	11.6	18.5			
8. community, social and personal services	325,440	377,076	448,617	15.9	19.0			
GDP at factor cost	2,514,109	2,751,273	3,295,259	9.4	19.8			

## STATEMENT 7: ESTIMATES OF GDP IN H1 (APRIL-SEPTEMBER) OF 2010-11 (at current prices)

# STATEMENT 8: ESTIMATES OF EXPENDITURES OF GDP AT MARKET PRICES IN H1 (APRIL-SEPTEMBER) OF 2010-11

### (at current prices)

	APRIL-SEPTEMBER (H1)								
		Rates of GDP at market prices (%)							
Item	Expenditures of Gr	oss Domestic Pr	oduct in H1	in	H1				
	2008-09	2009-10	2010-11	2009-10	2010-11				
1. Private Final Consumption Expenditure (PFCE)	1,516,767	1,652,750	1,980,131	57.4	56.3				
2. Government Final Consumption Expenditure	257,630	325,598	394,443	11.3	11.2				
3. Gross Fixed Capital Formation (GFCF)	886,408	962,641	1,147,259	33.4	32.6				
4. Change in Stocks	36,402	38,710	48,346	1.3	1.4				
5. Valuahles	32,505	35,016	48,053	1.2	1.4				
6. Exports	684,566	600,010	717,198	20.8	20.4				
7. <u>Less</u> Imports	847,318	780,207	929,062	27.1	26.4				
8. Discrepancies	117,519	45,430	110,886	1.6	3.2				
GDP at market prices	2,684,480	2,879,948	3,517,253	100.0	100.0				

H1: April- September