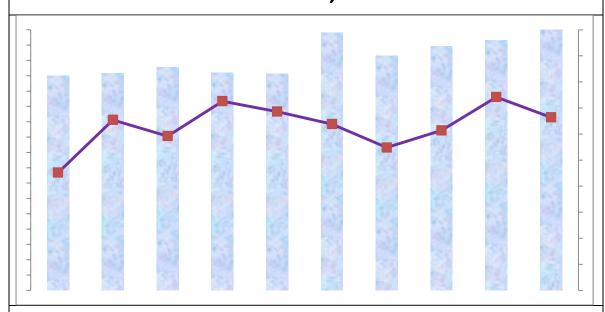


# MONTHLY REPORT ON FISCAL-MACRO POSITION

## December, 2013



Prepared by:
Macroeconomic Wing
Finance Division
Ministry of Finance
Bangladesh

Contributed by:

Mahedi Masuduzzaman, Senior Assistant Secretary, Finance Division Farid Ahmed, Assistant Chief, Finance Division

Guided by:

Moinul Islam

Additional Secretary

**Finance Division** 

Ministry of Finance

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## **Executive Summary**

The December 2013 issue of the report on Fiscal-Macro position contains relevant data and analysis on the movement of major macroeconomic variables in the current month compared to the same period of the previous year. An overview of the report is given below:

#### **Fiscal Sector**

Revenue earnings posted notable growth by the end (July-June) of FY13. During July-December period of FY14 total revenue grew by 8.1 percent compared to the same period of previous fiscal year. During the same period, total government spending grew by around 20.4 percent.

#### **Monetary Sector**

Broad Money supply increased by 15.56 percent in December of FY14 compared to the same month of previous year mainly due to 10.80 percent growth in domestic credit. Reserve money growth during this period was 13.30 percent.

#### **External Sector**

Export growth was 23.22 percent in the month of December of FY14 over that of the corresponding period of the previous fiscal. Import payments in July-December of FY14 increased by 13.94 percent. However, the growth in remittance earning was negative 8.5 percent in the same period. But low pressure in import causes increase in foreign exchange reserve to US\$ 18074.57 million that is equivalent to import payments for 5.83 months.

#### **Real Sector**

According to base year 2005-06, provisional real GDP growth in FY13 is 6.18 percent. Per capita GNI in FY13 reached US\$ 1044. In FY13 the average rate of inflation (Twelve-Month Average Basis) was 6.78 percent. In December 2013, the rate of inflation (national) on point-to-point basis was 7.35 percent, of which, food and non-food inflation were 9.00 percent and 4.88 percent respectively. Significant growth in industrial sector resulted in a positive change in Quantum Index of Industrial Production which was 205.39 in December 2012 and became 219.86 in December, 2013.

#### 1. FISCAL SECTOR

#### 1.1 Revenue Earnings

An increasing trend was observed in government revenue earnings over the last fiscal year which slowed slightly during the period of July to December of the current fiscal year. Total revenue collection in FY13 increased by 12.34 percent compared to the same period of previous fiscal year. This rate slowed to 8.1 percent in the first six months (July-December) of the current fiscal year (FY14) compared to the same period of previous fiscal year (table 1.1) mainly due to slow growth in the non-tax revenue sector.

Table 1.1: Revenue Earning

(Taka in Crore)

	Tax	Tax Revenue  NBR Non-NBR		Total	
	NBR			Revenue	
2011-12	91596	3633	18550	113779	
2012-13	103338	4121	21365	128824	
Growth (%)	12.82	13.43	9.87	12.34	
July-December, FY13	45547	1843	12492	59882	
July-December, FY14	49303	1963	13449	64715	
Growth(%) over ( July-Dec.), FY13	8.25	6.51	7.66	8.07	

Source: Integrated Budgeting & Accounting System (iBAS), Finance Division

16000
14000
12000
8000
6000
4000
2000
0
NBR FY12 September October Non-NBR & NTR FY12
Non-NBR & NTR FY13
Non-NBR & NTR FY14
Non-NBR & NTR FY14

Chart 1.1: Monthly Trend of Revenue earnings (FY12-FY14)

#### 1.2 Grants

Grants receipts recorded a notable increase of 83.7 percent in FY 13 compared to FY12. The grant receipts increased by around 35 percent to TK. 437 crore during the first six months (July-December) of the current fiscal year (FY14) against TK. 325 crore over the corresponding period of the last fiscal year (table 1.2).

Table 1.2: Grants

(Taka in crore)

2011-12	2012-13	Growth (%)	2012-13 July- December	2013-14 July- December	Growth (%) over July- December, FY13
3560	6599	83.7	325	437	34.5

Source: Integrated Budgeting & Accounting System (iBAS), Finance Division.

#### **1.3 Government Expenditure**

Total government expenditure, comprising of current and ADP expenditure, increased by 20.4 percent in the first six months (July-December) of current fiscal year compared to the same period of previous fiscal year. According to iBAS database, development spending grew by 20.8 percent in July to December, 2013 compared to the same period of previous fiscal year (table-1.3). The current spending, on the other hand grew slowly by 8.1 percent in July-December, 2013 compared to the corresponding periods of 2012. Of current spending, spending on goods and services and interest payment grew at a high rate of 27.7 percent and 20.4 percent respectively. Spending on pay and allowances increased by 14.5 percent. As percentage of GDP, government expenditure stood at 6.47 percent during July-December of FY14, slightly increasing from 5.38 percent over the same period of FY13. It may be noted here that, according to the report of Implementation, Monitoring and Evaluation Division (IMED) of Planning Ministry, during the period of July-December of FY14, ADP expenditure stood at TK.18087 Crore, recording 10.1 percent increase over the same period of the last fiscal year.

Table 1.3: Government Expenditures

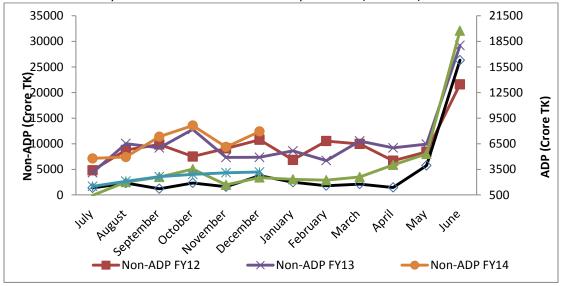
(Crore Taka)

				2012-13	2013-14	Growth (%)
	2011- 12	2012- 13	Growth (%)	July -December	July - December	over July- December, FY13
1. Current Spending	89296	99698	11.65	42564	47203	10.90
Pay and Allowances	21065	21725	3.13	11411	13072	14.56
Goods and Services	11081	13086	18.09	3765	4809	27.73
Interest Payment	20350	23997	17.92	11074	13338	20.44
Domestic	18803	22505	19.69	10198	12507	22.64
Foreign	1548	1492	-3.62	876	831	-5.14
Subsidy and Transfer	36627	40655	11.00	16241	15891	-2.16
Others	172	236	37.21	73	93	27.40
2. Food Accounts	1233	-443	-135.93	2588	3657	41.31
3. Non-ADP Capital & Spending	24389	25962	6.45	5906	10556	78.73
Non-ADP Capital	7164	5655	-21.06	1518	7022	362.58
Net Lending	14061	16963	20.64	4210	2952	-29.88
Non-ADP Project	1465	1456	-0.61	137	371	170.80
FFW	1144	1299	13.55	0	0	-
Structural Adjustment	0	0	-	0	0	-
Development Expenditure under Revenue Budget	555	590	6.31	41	210	-

4. Development Spending	37532	49056	30.70	12807	15468	20.78
Total (1+2+3+4)	152450	174273	14.31	63865	76884	20.39
Total Spending (Percent of GDP)	14.64	14.67		5.38	6.47	

Source: Integrated Budgeting & Accounting System (iBAS), Finance Division

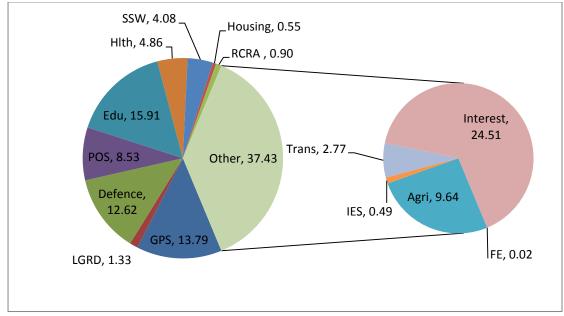
Chart 1.2: Monthly Trend of ADP and Non-ADP Expenditure (FY 12-14)



### 1.4 Structure of Revenue Expenditure

Sector wise analysis of revenue expenditure (July-December, FY14) shows(chart 1.3) that Interest payment (24.5%) was the highest spending item followed by Education and Technology sector (15.9%) and general public service (13.8%).

Chart1.3: Sector wise share (%) of Non-Development expenditure (July-December, FY 14) SSW, 4.08 Housing, 0.55



GPS = General Public Services, LGRD = LGD, RD & Cooperatives, CHTs, POS = Public Order and Safety, Edu = Education and Technology, Hlth = Health, SSW = Social Security and Welfare, RCRA = Recreation, Culture and Religious Affairs, Agri = Agriculture, Fisheries and Livestock, Land, Water Resources and Food, FE = Fuel and Energy, IES = Industries, Jute, Textiles, Commerce, Labor & Overseas, Trans = Transport and Communication

#### 1.5 Structure of ADP Expenditure

Sector wise analysis of ADP expenditure shows that, during the first six months (July-December) of current fiscal year (FY14), highest share of spending went to social Infrastructure (48.9%) followed by expenditure on Physical Infrastructure (37.2%).

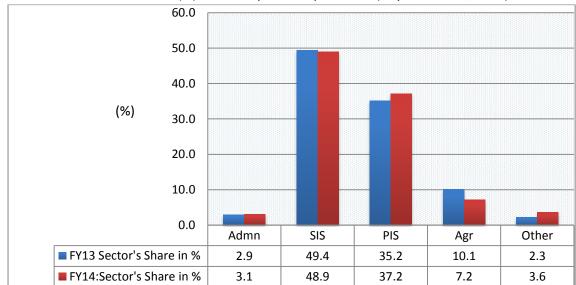


Chart 1.4: Sector wise share (%) of Development expenditure (July-December, FY14)

Admn = General Public Services, Defence, and Public Order and Safety; SIS = Social Infrastructure, covers Edu, health, Housing and SSW & LGRD; PIS = Physical Infrastructure, covers FE and Trans; Agri= Agricultural sector and others include RCRA and IES

#### 1.6 Budget Deficit

Overall budget deficit at the end of FY13 stood at 3.8 percent of GDP (Base year 2005-06), which was 3.6 percent in FY12. Budget deficit during the first six months (July-December) of the current fiscal year (FY14) stood at 0.1 percent of GDP.

**Table 1.4: Budget Balance** 

(Taka in crore)

Year	Overall Balance	Overall Balance as % of GDP	
2011-12	-37775	-3.6	
2012-13	-45451	-3.8	
July-December, FY13	-3982	-0.3	
July-December, FY14	-12170	-0.1	

Source: Integrated Budgeting & Accounting System (iBAS), Finance Division.

#### 1.7 Deficit Financing

Budget deficit was mainly financed by domestic bank borrowings during FY12 and FY13. Bank borrowing was 71.9 percent of total deficit financing in FY 12 which decreased to 60.4 percent in FY13 (table 1.5). In the current fiscal (FY14), during the period of July to December, budget deficit was mainly financed by domestic bank borrowings.

Table 1.5: Deficit Financing

(In Crore Taka)

	External (net)	Domestic		Total Financing	Financing as % of GDP
		Bank Non-Bank			
2011-12	7217	27191	3368	37777	3.6
2012-13	12824	27430	5143	45397	3.8
July-December, FY13	1702	8377	6096	3983	0.3
July-December, FY14	615	9628	1928	12171	0.1

Source: Integrated Budgeting & Accounting System (iBAS), Finance Division

#### 1.8 Net Sales of NSD Certificates

Sale of NSD during July-December 2013 stood at Tk. 10458.88 crore which is 9.5 per cent lower than the amount of sale in the same period preceding year. At the same time net borrowing of the government through NSD certificates during July-December of FY14 stood at Tk. 3857.68 crore against TK. 177.44 Crore compare to the same period of previous year (table 1.6).

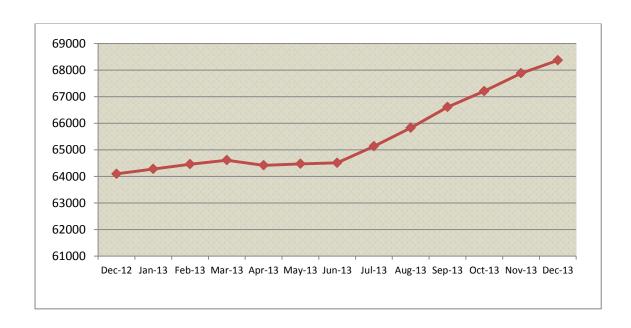
Table 1.6 Net Sales of NSD Certificates

(Taka in crore)

		(1010 111 010 0)		
	Sales	Repayment (Principal)	Net Sale	Outstanding at the end of period
2011-12	18955.35	18476.33	479.02	63917.34
2012-13	23326.77	22553.93	772.84	64510.43
Growth (%)	23.0	22.0	61.3	0.93
July-December, FY13	11558.39	11380.95	177.44	64094.78
July-December, FY14	10458.88	6601.20	3857.68	68368.11
Growth (%)	-9.51	-42.00	2074.1	6.67

Source: National Savings Directorate

Chart 1.5: Outstanding borrowing of government through NSD (In Crore TK.)



#### 2. MONETARY SECTOR

#### 2.1 Monetary and credit development

Broad money (M2) growth in December, 2013 was 15.56 percent (table 2.1) compared to the same period of previous year. This was mainly due to the growth of both Net Foreign Asset and Domestic Assets of banking system recording 35.18 and 11.39 percent increase respectively. During the month, domestic credit expansion was quite remarkable (10.80 percent), due to growth of credit to private sector (10.60 percent).

Table-2.1 Monetary and credit development

(In Crore Taka)

	Outstanding Stock at the end of period			Changes in Outstanding Stock		
	June,2012	June, 2013	December, 2013	FY 2013-14 (July-December)	Dec'13over Dec'12	
Net Foreign Assets of banking system	78818.70	113384.80	134315.60	20930.80 (+18.46)	34954.70 (+35.18)	
Net Domestic Assets of Banking System	438290.80	490120.60	519663.60	29543.00 (+6.03)	53118.50 (+11.39)	
Domestic Credit	518335.40	582583.30	605969.40	34232.30 (+5.99)	59067.50 (+10.80)	
Public Sector	110433.80	130426.10	127202.80	7622 (+6.37)	13193.10 (+11.57)	
Govt. (net)	92027.90	110352.80	114845.50	4720.80 (+4.29)	17944.00 (+18.52)	
Other Public Sector	18405.90	20073.30	12357.30	2902.10 (+30.69)	-4750.90 (-27.77)	
Private Sector	407901.60	452157.20	478766.60	26609.40 (+5.88)	45874.40 (+10.60)	
Net other items	-80044.60	-98140.60	-86305.80	-4689.30 (+5.75)	-5949.00 (+7.40)	
Broad Money	517109.5	603505.40	653979.20	50473.80 (+8.36)	88073.20 (+15.56)	

Source: Bangladesh Bank, Note: Figure in brackets indicate percentage changes

#### 2.2 Reserve money and money multiplier

Reserve money grew by 13.30 percent in December 2013 (table 2.2) compared to the same period of previous year. At the same time the value of reserve money multiplier increased to 5.39 in December 2013 from 5.28 in December 2012.

Table 2.2: Reserve money and money multiplier

	Outstanding	g Stock at the en	Changes in Outstanding Stock		
	June,2012	June, 2013	December, 2013	FY 2013-14 (July-Dec)	Dec'13over Dec'12
Reserve money	97802.70	103246.00	120564.70	8732.30 (+7.76)	14227.20 (+13.30)
Reserve money multiplier	5.29	5.36	5.39	0.03	0.11

Source: Bangladesh Bank.

#### 3. EXTERNAL SECTOR

#### 3.1 Export

Export earnings rose by 16.56 percent to \$14.69 billion during the July-December period of the current fiscal year compared to the same period last year due to increased shipment of garment products in the markets. The country's export earnings in December 2013 also witnessed a higher growth of 23.22 percent from the earnings of December 2012.

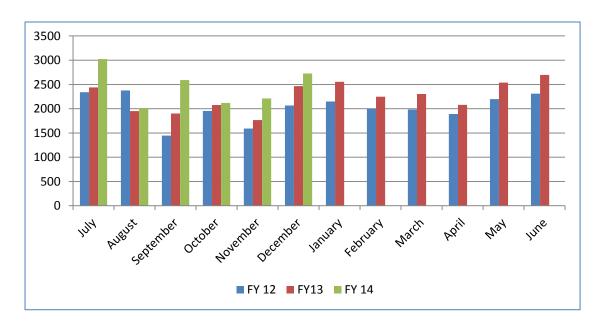
Table 3.1: Export Performance

(In million US\$)

	, ,			
	2011-12	2012-13	December, 2013	2013-14 (July-Dec)
Export	24287.6	27027.36	2726.20	14685.81
Growth (%)*	5.9	11.28	23.22	16.56

Source: Export Promotion Bureau, \*Growth over the same period of the previous time

Chart 3.1: Monthly Trend of Export (Million US\$)



#### 3.2 Imports (c & f)

Import payments in December, 2013 increased by 26.0 percent against December 2012. Fresh opening of import LCs in this period increased by 17.56 percent compared to December 2012. The growth of LC's settled also increased during the period.

Table 3.2: Import Scenario

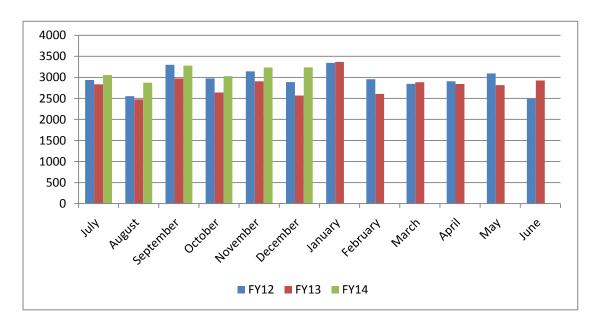
(In million US\$)

•			•	• •
	2011-12 2012-13		2013-14	2013-14
	2011-12	2012-13	December	July-Dec
Import payments	35516.3	33980.6	3237.60	18747.20
Growth (%)	5.5	-4.3	26.0	(+13.94)
LCs Opened	37035.8	35984.6	3355.22	18810.68

Growth (%)	-4.0	-2.8	17.56	(+10.30)
LCs Settled	34814.5	32356.7	3249.29	17797.72
Growth (%)	8.9	-7.1	24.79	(+11.59)

Source: Bangladesh Bank. Growth rate (in percent) over the same period of the previous fiscal year/month.

Chart 3.3: Monthly Trend of Import Payments



#### 3.3 Remittance

Remittances receipt decreased in December, 2013 by 5.99 percent to USD 1210.21 million than December 2012. In the first six months of FY14, remittances receipt is down by 8.50 percent compared to the same period of last fiscal.

**Table-3.3: Remittance Performance** 

(In million US\$)

	2011 12	2012-13	2013-14	2013-14
	2011-12	2012-13	December	July-Dec
Remittances	12843.4	14461.14	1210.21	6772.30
Growth (%)	10.2	12.6	-5.99	-8.50
As % of GDP	11.1	11.0	-	-
As % of Export	52.8	60.7	44.39	46.11

Source: Bangladesh Bank

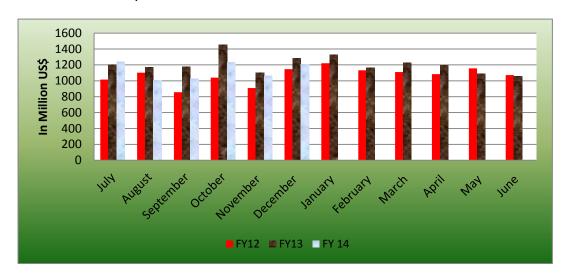


Chart 3.4: Monthly Trend of Remittances

#### 3.4 Exchange Rate Movements

The exchange rate movement (monthly average) from July 2013 to December 2013 has been shown in Chart 3.5 (BDT against USD). Exchange rate of Taka per USD remains market based and volatility is reduced since July 2013. Exchange rate in July-December period of FY14 is almost static.

Table 3.4: Exchange Rate Movements (Taka per US\$)

	Average	End of the period			
2008-09	68.80	69.06			
2009-10	69.18	69.445			
2010-11	71.17	74.15			
2011-12	79.10	81.87			
2012-13	79.93	77.77			
2013-14					
July	77.76	77.75			
Aug	77.75	77.75			
Sept	77.75	77.75			
Oct	77.75	77.75			
Nov	77.75	77.75			
Dec	77.75	77.75			

Source: Bangladesh Bank

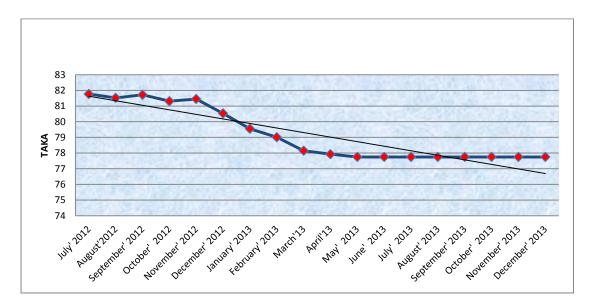


Chart 3.5: Period Average Exchange Rate Movements (BDT-US\$)

#### 3.5 External Reserve

The gross foreign exchange reserves of BB stood lower at USD18074.57 million (with ACU liability of USD759.65 million) as of end December 2013, against USD17105.88 million (with ACU liability of USD344.11 million) as of end November 2013. The gross foreign exchange reserves, without ACU liability is equivalent to import payments of 5.83 months according to imports of USD2972.58 million per month based on the preceding 12 months average.

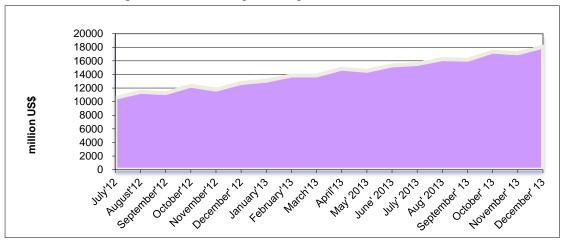
Table 3.5: Foreign Exchange Reserve

(In million US\$)

	2010-11	2011-12	2012-13	As on end of December, 2013
Reserve	10911.5	10364.43	15315.23	18074.57
In month of import payment	3.9	3.2	5.22	5.83

Source: Bangladesh Bank.

Chart 3.6: Outstanding Stock of Gross Foreign Exchange Reserve at the end of the month



#### 3.6 Balance of Payments

The country's trade deficit declined to \$1.53 billion in the first half of the current financial year from \$3.68 billion in the corresponding period of the FY13 resulting from higher export receipt. Current account together with financial account surpluses resulted in a surplus of USD2619 million in overall balances during July-December, 2013 against a surplus of USD2722million during July-December, 2012.

Table 3.6: Balance of Payments

(In million US\$)

•			•	• •
	2011-12 <sup>R</sup>	2012-13 <sup>P</sup>	2012-13 <sup>R</sup>	2013-14 <sup>P</sup>
	(July-June)	(July-June)	(July-Dec)	(July-Dec)
Trade Balance	-9320	-7010	-3675	-1533
Current Account Balance	-447	2525	1180	2652
Capital Account	482	588	237	216
Financial Account	1436	2779	1820	480
Overall Balance	494	5128	2722	2619

Source: Bangladesh Bank. R=Revised

#### 4. REAL SECTOR

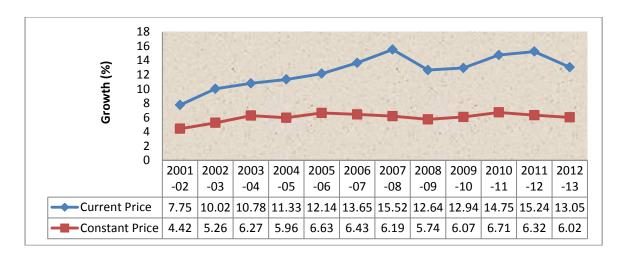
According to base year 2005-06 provisional real GDP growth in FY13 is 6.18 percent. Per capita GNI in FY13 reached US\$ 1044.

Table 4.1 Gross Domestic Product (Base year 2005-06)

	2008-09	2009-10	2010-11	2011-12	2012-13 <sup>p</sup>
GDP at constant prices	5635.4	5963.6	6371.9	6784.8	7204.1
(Billion TK.)					
Growth (%)	5.14	5.82	6.85	6.48	6.18
GDP at current prices	6933.2	7829.4	8993.3	10412.5	11880.7
(Billion TK.)					
Growth (%)	12.19	12.93	14.87	15.78	14.10
GNI at current prices	7492.2	8475.4	9718.4	11305.5	12925.6
(Billion TK.)					
Per capita GDP (Tk.)	47553	52973	60096	68693	77348
Per capita GNI (Tk.)	51387	57344	64941	74585	84151
Per capita GDP (US\$)	691	766	844	868	960
Per capita GNI (US\$)	747	829	912	943	1044

Source: Bangladesh Bureau of Statistics, P= provisional

Chart 4.1: GDP Growth Rate at current and constant prices (Base year 1995-96)



#### 4.2 Quantum Index of Industrial Production

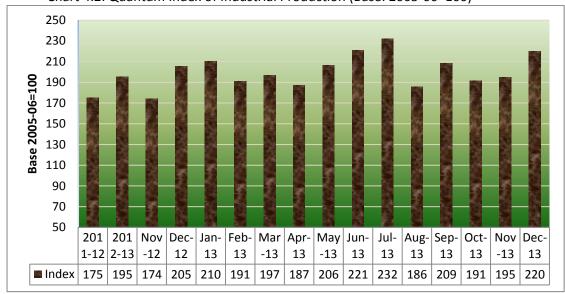
Significant growth in industrial sector resulted in a positive change in Quantum Index of Industrial Production which was 205.39 in December 2012 and became 219.86 in December 2013 (table 4.2). The growth rate of the Quantum Index of Industrial Production (Large and Medium Scale Manufacturing Industry) was 11.6 percent in FY 13 which was 10.8 percent in FY 12.

Table 4.2: Quantum Index of Industrial Production (Base: 2005-06=100)

Period	Index	Growth Rate (%)*
2008-09	127.47	8.5
2009-10	135.01	5.9
2010-11	157.89	16.9
2011-12	174.92	10.8
2012-13	195.19	11.6
December, 2012	205.39	2.3
December, 2013	219.86	7.1

Source: BBS, \*Growth over the same period of the previous fiscal year

Chart 4.2: Quantum Index of Industrial Production (Base: 2005-06=100)



Source: BBS

#### 4.3 Inflation

In FY13 the average rate of inflation (Twelve-Month Average Basis) was 6.78 percent (table-4.2). The food and non-food inflation were 5.22 percent and 9.17 percent respectively. In December 2013, the rate of inflation (national) on point-to-point basis was 7.35 percent, of which, food and non-food inflation were 9.00 percent and 4.88 percent respectively.

Table-4.3 Twelve-Months Average Inflation (National) (Base 2005-06)

FY	Twelve-Months Average Basis				
	National	Food	Non-Food		
2012-13	6.78	5.22	9.17		
2013-14	Twelve-Months Average Basis				
July	6.99	5.71	8.96		
August	7.19	6.20	8.71		
September	7.37	6.73	8.35		
October	7.47	7.23	7.83		
November	7.51	7.62	7.36		
December	7.53	7.93	6.94		

Source: Bangladesh Bank

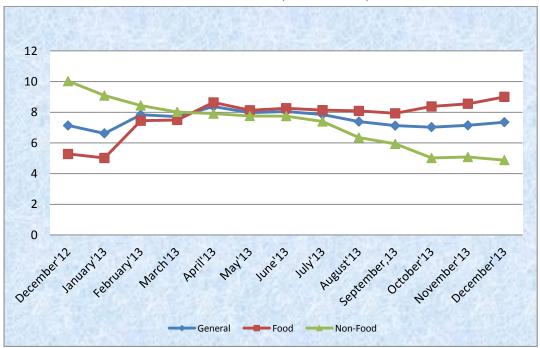


Chart 4.3: Trends of Point to Point Inflation (Base 2005-06)