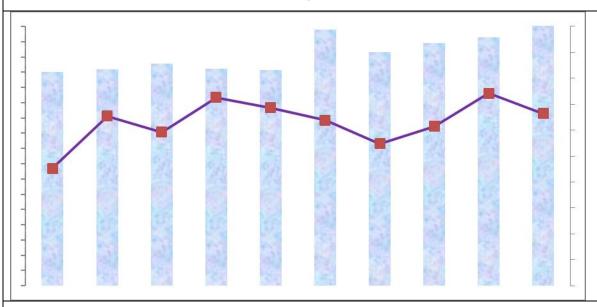


# MONTHLY REPORT ON FISCAL-MACRO POSITION

# February, 2013



Prepared by:

Macroeconomic Wing

Finance Division

Ministry of Finance

Bangladesh

Contributed by:

Mahedi Masuduzzaman, Senior Assistant Secretary, Finance Division

Tanvir Bashar, Assistant Chief, Finance Division

Guided by:

Moinul Islam

**Additional Secretary** 

Finance Division

Ministry of Finance

Bangladesh

Vol. VI, No. 8, February 2013, FY13

As on July 08,2013

# **Contents**

1.	FISCAL SECTOR	3
	1.1 Revenue Earnings	3
	Table 1.1: Revenue Earning (Taka in Crore)	3
	Chart 1.1: Monthly Trend of Revenue earnings (FY11-FY13)	3
	1.2 Grants	4
	Table 1.2: Grants (Taka in crore)	4
	1.3 Government Expenditure	4
	1.4 Structure of Revenue Expenditure	5
	1.5 Structure of ADP Expenditure	6
	1.6 Budget Deficit	7
	Table 1.4: Budget Balance (Taka in crore)	7
	1.7 Deficit Financing	
	1.8 Net Sales of NSD Certificates	
	Chart 1.5: Outstanding borrowing of government through NSD (In Crore TK.).	8
2.	MONETARY SECTOR	
	2.1 Monetary and credit development	
	Table 2.2: Reserve money and money multiplier	
3.	EXTERNAL SECTOR	
	3.1 Export and its Components	
	Chart 3.1: Monthly Trend of Export (Million US\$)	
	3.2 Imports (c & f)	
	Table 3.2: Import Scenario (In million US\$)	
	Chart 3.3: Monthly Trend of Import Payments	
	Chart 3.4: Monthly Trend of Remittances	
	3.4 Exchange Rate Movements	
	Table 3.4: Exchange Rate Movements (Taka per US\$)	
	3.5 External Reserve	
	Chart 3.6: Outstanding Stock of Gross Foreign Exchange Reserve at the end of	
	the month	
	3.6 Balance of Payments	
	Table 3.6: Balance of Payments (In million US\$)	
4.	REAL SECTOR	
	Table 4.1: Quantum Index of Industrial Production (Base: 1989-89=100)	
	Chart 4.1: Quantum Index of Industrial Production	
	4.2 Inflation	
	Table-4.2 Twelve-Months Average Inflation (National) (Base 1995-96)	
	Chart 4.2: Trends of Point to Point Inflation (Base 1995-96)	.16

### **Executive Summary**

The February 2013 issue of the report on Fiscal-Macro position contains relevant data and analysis regarding the movements of major macroeconomic variables with reference to the current month as well as the same period of the previous year. A rundown of the report on the basis of four sector analysis is given below:

#### **Fiscal Sector**

Government revenue earnings posted notable growth by the end of the first eight months of FY13. In February 2013 total revenue earnings grew by 14.60 percent compared to the same period of previous fiscal year. During the same period, total government spending grew by 1.71 percent.

#### **Monetary Sector**

Broad Money supply increased by 18.9 percent in February 2013 compared to the same period of previous year mainly due to 13.3 percent growth in domestic credit. Reserve money growth during this period was 17.2 percent.

#### **External Sector**

Total export receipts during July-February of FY13 increased by USD 1492.01 million to USD 17400.51 million achieving 9.38 percent growth over that of the corresponding period of the previous fiscal year. Import payments in February, 2012 declined by US\$ 347 million or 11.74 percent to US\$ 2608.1 million, against US\$ 2955.1 million in February 2012. Fresh opening of import LCs in this period decreased by 6.3 percent. The growth in remittance earning was 2.66 percent in February 2012 resulting in an increase in foreign exchange reserve to US\$ 13848.33 million that is equivalent to import payments for 4.59 months.

#### **Real Sector**

Significant growth in industrial sector resulted in a positive change in Quantum Index of Industrial Production which was 595.49 in February 2012 and became 629.31 in February 2013. In February 2013, the rate of inflation (national) on point-to-point basis was 7.87 percent, of which, food and non-food inflation were 8.34 percent and 7.12 percent respectively.

#### 1. FISCAL SECTOR

#### 1.1 Revenue Earnings

Continuing with last year's trend, total revenue earnings grew by 14.60 percent during July-February period of FY13 compared to the same period of last fiscal year (table 1.1). Growth in non-tax revenue was comparatively high (around 15 percent) over the same period of the previous year.

Table 1.1: Revenue Earning

(Taka in Crore)

	Tax	Revenue	Non-Tax	Total
	NBR	NBR Non-NBR		Revenue
2010-11	76248.3	3299.9	13444.7	92992.9
2011-12	91596	3633	18550	113779
Growth (%)	20.1	10.1	38	22.4
July to February, FY12	54907	2237	13407	70551
July to February, FY13	62856	2592	15403	80850
Growth(%) over July to February, FY12	14.48	15.87	14.89	14.60

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

14000
12000
10000
8000
4000
2000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
100

Chart 1.1: Monthly Trend of Revenue earnings (FY11-FY13)

#### 1.2 Grants

Grants receipts recorded a notable increase of 45.3 percent in FY 12 compared to FY11. However, total grant receipt decreased by 33.10 percent to TK. 992 crore during July-February of FY13 against TK. 1483 crore over the corresponding period of the last fiscal year (table 1.2).

Table 1.2: Grants (Taka in crore)

2010-11	2011-12	Growth (%)	2011-12 July to February	2012-13 July to February	Growth (%) over July to February, FY12
2450	3560	45.3	1483	992	-33.10

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

#### 1.3 Government Expenditure

Total government expenditure, comprising of current and ADP expenditure, increased by 1.71 percent during July-February period of FY13 compared to the same period of previous fiscal year. According to iBAS database, development spending grew by 22.89 percent in February 2013 compared to February 2012 (table-1.3). The current spending, on the other hand grew by 13.95 percent in February 2013 compared to the corresponding month of 2012. Of current spending, spending on subsidies and current transfer and interest payment grew at a high rate of 15.26 percent and 21.19 percent respectively. Spending on goods and services also increased by 18.36 percent. As percentage of GDP, government expenditure stood at 8.04 percent during July-February of FY13, slightly decreasing from 9.0 percent over the same period of FY12. It may be noted that, as per Implementation, Monitoring and Evaluation Division (IMED) report of Planning Ministry, ADP expenditure stood at TK. 24,197 Crore during July-February of FY13, recording 38.1 percent increase as compared to the same period of the last fiscal year.

Table 1.3: Government Expenditures (Taka in crore)

				2011-12	2012-13	Growth (%)	
	2010-11	2011-12	Growth	July to February	July to February	over July to February, FY12	
1. Current Spending	77479	88222	13.9	50677	57747	13.95	
Pay and Allowances	19918	20877	4.8	14204	14775	4.02	
Goods and Services	10160	10772	6	4753	5625	18.35	
Interest Payment	15637	20137	28.8	12053	14607	21.19	
Domestic	14214	18589	30.8	11218	13445	19.85	
Foreign	1423	1548	8.8	836	1162	39.00	
Subsidy and Transfer	31483	36259	15.2	19587	22576	15.26	
Others	281	177	-37	80	163	103.75	
2. Food Accounts	2383	1233	-48.3	4470	2718	-39.19	

3. Non-ADP Capital & Spending	15132	24191	59.9	13061	5915	-54.71
Non-ADP Capital	5390	6963	29.2	3833	1790	-53.30
Net Lending	7256	14060	93.8	8700	3853	-55.71
Non-ADP Project	866	1465	69.2	290	168	-42.07
FFW	719	1144	59.1	73	0	-
Structural Adjustment	37	0	-100	0	0	-
Development Expenditure under Revenue Budget	864	559	-35.3	165	104	-36.97
4. Development Spending	33282	36269	9	14131	17366	22.89
Total (1+2+3+4)	128276	149915	16.9	82339	83746	1.71
Total Spending (Percent of GDP)	16.3	16.4		9.00	8.04	

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

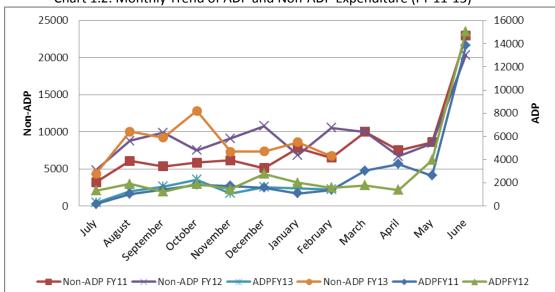


Chart 1.2: Monthly Trend of ADP and Non-ADP Expenditure (FY 11-13)

## 1.4 Structure of Revenue Expenditure

Sector wise analysis of revenue expenditure (July to February, FY13) shows (chart 1.3) that highest expenditure was in Interest payment (24.5%) followed by Education and Technology sector (17%) and agriculture sector (14.6%).

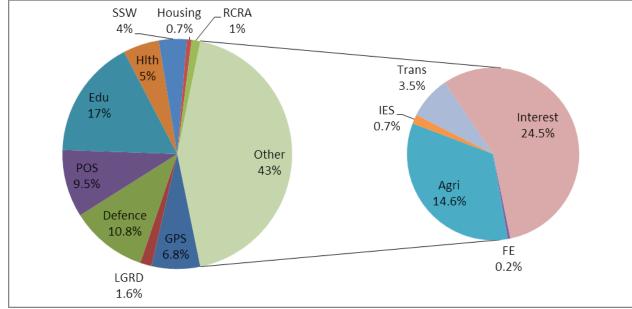


Chart 1.3: Sector wise share (%) of Non-Development expenditure (July to February, FY 13)

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 July- February of FY13, highest share goes to Social Infrastructure (52.6%) followed by expenditure on Physical Infrastructure (33.8%) and Agricultural sector (8.8%).

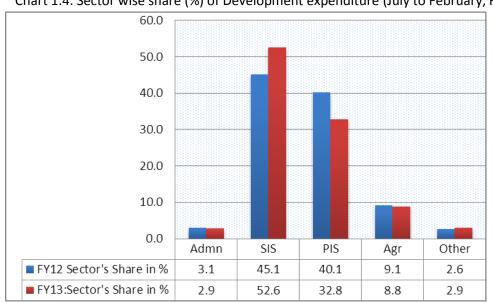


Chart 1.4: Sector wise share (%) of Development expenditure (July to February, FY13)

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 FY12 stood at 4.0 percent of GDP. First eight months (July-February) of current FY13 started with a consolidation in overall deficit balance, which stood at 0.27 percent of GDP, which was 1.28 percent (table 1.4) over the same period of FY12.

**Table 1.4: Budget Balance** 

(Taka in crore)

Year	Overall Balance	Overall Balance as % of GDP		
2010-11	-35281	-4.5		
2011-12	-36136	-4.0		
July- February, FY12	-11788	-1.28		
July- February, FY13	-2895	-0.27		

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

#### 1.7 Deficit Financing

Budget deficit was mainly financed by domestic bank borrowings during FY11 and FY12. Bank borrowing was 71.4 percent of total deficit financing in FY 11 which increased to 75.2 percent in FY12 (table 1.5). In the current fiscal (FY13), during the period of July-February, share of external financing has gone up compared to the same period of the previous fiscal. Bank borrowing has declined during this period.

Table 1.5: Deficit Financing

(In Crore Taka)

	External (net)	Domestic		Total Financing	Financing as % of GDP
		Bank Non-Bank			
2010-11	5081	25210	4994	35285	4.5
2011-12	5956	27191	2990	36137	4.0
July- February, FY12	615	19483	-8309	11789	1.28
July- February, FY13	1783	8465	-7356	2895	0.27

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

#### 1.8 Net Sales of NSD Certificates

Sale of NSD certificate during July-February of FY 13 stood at Tk. 15753.9 crore which is around 47 per cent higher than the amount of sale in the same period of the preceding fiscal year (table 1.6). The net borrowing of the government through NSD certificates during February 2013 has increased compare to same period of preceding year.

Table 1.6 Net Sales of NSD Certificates

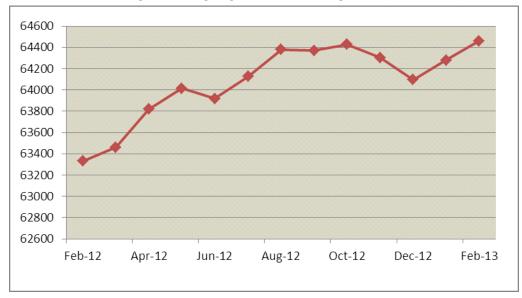
(Taka in crore)

	Sales	Repayment (Principal)	Net Sale	Outstanding at the end of period
2010-11	17232.03	15175.13	2056.90	63438.32

2011-12	18955.35	18476.33	479.02	63917.34		
Growth (%)	10.00	21.75	-76.71	0.76		
2012-13						
February	1871.35	1691.60	179.75	64460.09		
July-February	15753.90	15211.15	542.75	64460.09		
Growth (%) (July-Feb)	46.67	40.20	601.75	1.78		

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 February, 2013 was 18.9 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 49.8 and 13.6 percent increase respectively. During the month, domestic credit expanded (13.3 percent), due to growth of credit to private sector (13.9 percent).

Table-2.1 Monetary and credit development

(In Crore Taka)

	Outstanding Stock at the end of period			Changes in Outstanding Stock		
	June,2011	June, 2012	February, 2012	July – February, 2013	February,2013 over February, 2012	
Net Foreign Assets of Banking System	70620.0	78860.3	104567.2	25748.5 (32.67)	34802.3 (49.8)	
Net Domestic Assets of Banking System	369899.9	438249.2	467115.0	28824.2 (6.5)	56080.7 (13.6)	
Domestic Credit	433525.9	518214.3	554799.3	36463.9 (7.0)	65444.9	

					(13.3)
Public Sector	92813.2	110312.7	121170.8	10737.0	12328.1
				(9.7)	(11.3)
Govt. (net)	73436.1	91906.8	97356.0	5328.1	7686.3
				(5.7)	(8.5)
Other Public Sector	Public Sector 19377.1 18405.9 23814.8 5408.9 (29.3)		4641.8		
			(29.3)	(24.2)	
Private Sector	340712.7	407901.6	433628.5	25726.9	53116.8
				(6.3)	(13.9)
Net other items	-63626.0	-79965.1	-87684.3	-7639.7	-9364.2
				(9.5)	(11.9)
Broad Money	440519.9	517109.5	571682.2	54572.7	90883.0
				(10.5)	(18.9)

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

#### 2.2 Reserve money and money multiplier

Reserve money grew by 17.2 percent in February 2013 (table 2.2) compared to the same period of previous year.

Table 2.2: Reserve money and money multiplier

	Outstanding Stock at the end of period			Change in Outstanding Stock		
	2010-11	2011-12	2012-13	July-Feb, 2013	Februry,2013 over	
			(February)		February, 2012	
Reserve money	89734.4	97802.7	107167.7	9365.0 (9.5%)	15766.7 (17.2%)	
Reserve money multiplier	4.91	5.33	5.29	0.05	0.07	

Source: Bangladesh Bank.

#### 3. EXTERNAL SECTOR

#### 3.1 Export and its Components

Total export receipts during July-February of FY13 increased by USD 1492.01 million to USD 17400.52 million achieving 9.38 percent growth over that of the corresponding period of the previous fiscal.

Table 3.1: Export Performance

(In million US\$)

	2010-11	2011-12	2012-13	
			February	July- February
Export	22928.2	24287.6	2246.51	17400.52
Growth (%)*	41.5	5.9	13.23	9.38

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

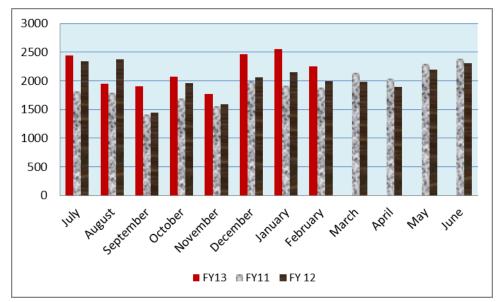
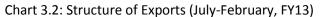
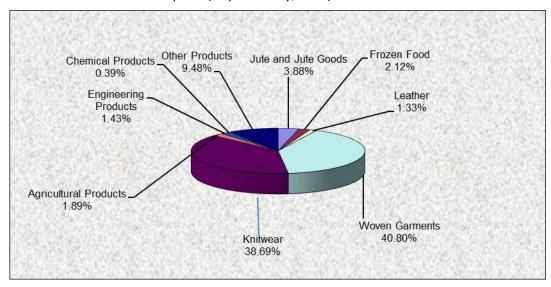


Chart 3.1: Monthly Trend of Export (Million US\$)





#### 3.2 Imports (c & f)

Import payments in February, 2013 declined by US\$ 347.0 million or 11.74 percent to US\$ 2608.10 million, against US\$ 2955.1 million in February 2012. Fresh opening of import LCs and LC's settled in this period also decreased.

Table 3.2: Import Scenario

(In million US\$)

	2010-11	2011-12	2012-13	
	2010-11	2011-12	February	July- February
Import payments	33657.5	35516.3	2608.10	22418.50
Growth (%)	41.8	5.5	-11.74	-6.9
LCs Opened	38582.3	37035.8	2869.64	23152.05

Growth (%)	34.0	-4.0	-6.30	-4.5
LCs Settled	31953.1	34814.5	2536.89	21257.47
Growth (%)	38.6	8.9	-9.93	-11.07

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

4000
3500
3000
2000
1500
1000
500
0

FY12 FY13 FY11

Chart 3.3: Monthly Trend of Import Payments

#### 3.3 Remittances

Remittances in February 2013 stood at USD 1163.18 million indicating 2.66 percent growth against February 2012. The respective growth was healthy 17.44 percent during July-February of FY13 compared to the corresponding period of the previous fiscal.

**Table-3.3: Remittance Performance** 

(In million US\$)

	2010-11	2011-12	2012-13	
			February	July- February
Remittances	11650.32	12843.4	1163.18	9891.95
Growth (%)	6.0	10.2	2.66	17.44
As % of GDP	10.4	11.1	-	-
As % of Export	50.8	52.8	51.78	56.85

Source: Bangladesh Bank and EPB

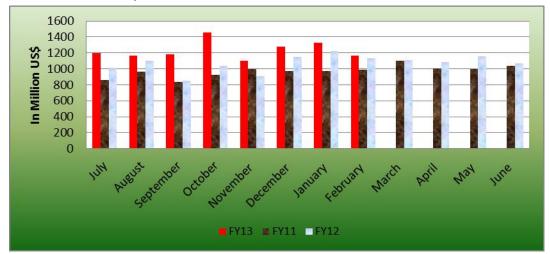


Chart 3.4: Monthly Trend of Remittances

#### 3.4 Exchange Rate Movements

The exchange rate movement (monthly average) from August 2011 to February 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 March 2012. However, at the end of February 2013, Taka has appreciated by 0.44 percent from its level at the end of January 2013 mainly due to reasonable growth in remittance, foreign aid and low pressure on imports.

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	
July	81.77	81.70
August	81.52	81.71
September	81.72	81.64
October	81.31	81.21
November	81.45	81.38
December	80.53	79.75
January	79.55	79.20
February	79.01	78.85

Source: Bangladesh Bank

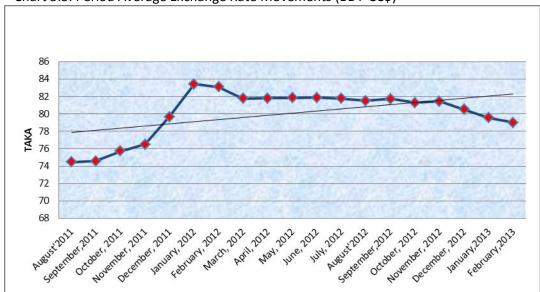


Chart 3.5: Period Average Exchange Rate Movements (BDT-US\$)

#### 3.5 External Reserve

The gross foreign reserves (with ACU liability of USD 784.44 million) increased substantially and stood at USD 13848.33 million by the end of February 2013, compared to USD 10066.7 million at end of February 2012 (table 3.5). Gross foreign reserves, without ACU liability was equivalent to import payments of 4.59 months based on the preceding 12 months average (March-February 2012-13)

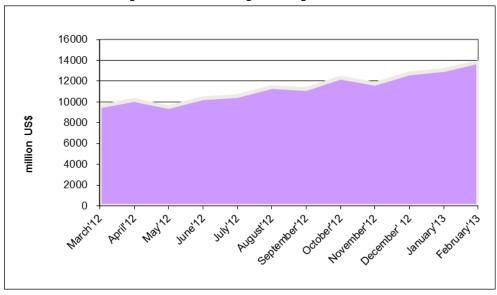
Table 3.5: Foreign Exchange Reserve

(In million US\$)

	2010-11	2011-12	As on end of February, 2013
Reserve	10911.5	10364.43	13848.33
In month of import payment	3.9	3.2	4.59

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 current account balance in the first eight months of FY13 was in surplus. Both financial account surplus of USD 1755 million and current account surplus of USD 1355 million accounted for a surplus of USD 3506 million in overall balances during July-February 2012-13 against a deficit of USD 516 million over the corresponding period of FY12.

Table 3.6: Balance of Payments

(In million US\$)

	2010-11	2011-12 <sup>R</sup>	2011-12 <sup>R</sup>	2012-13 <sup>P</sup>
	(July-June)	(July-June)	(July-February)	(July-February)
Trade Balance	-7744	-7995	-6384	-4707
Current Account Balance	885	1630	-660	1355
Capital Account	642	469	331	301
Financial Account	-1920	-955	1104	1755
Overall Balance	-656	494	-516	3506

Source: Bangladesh Bank. R=Revised

#### 4. REAL SECTOR

#### 4.1 Quantum Index of Industrial Production

Significant growth in industrial sector resulted in a positive change in Quantum Index of Industrial Production which was 595.49 in February 2012 and became 629.31 in February 2013 (table 4.1). The growth rate of the Quantum Index of Industrial Production (Large and Medium Scale Manufacturing Industry) was 13.43 percent in FY 12 which was 13.74 percent in FY 11.

Table 4.1: Quantum Index of Industrial Production (Base: 1989-89=100)

Period	Index	Growth Rate (%)*
2006-07	360.33	9.74
2007-08	386.48	7.27
2008-09	413.42	6.97
2009-10	442.12	6.94
2010-11	502.89	13.74
2011-12	570.44	13.43
February, 2012	595.49	10.15
February, 2013	629.31	5.67

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



Chart 4.1: Quantum Index of Industrial Production

Source: BBS

#### 4.2 Inflation

In FY12 the average rate of inflation (Twelve-Month Average Basis) was 10.62 percent (table-4.2). The food and non-food inflation were 10.47 percent and 11.15 percent respectively. In FY13, inflation has come down and in February 2013, the rate of inflation (national) on point-to-point basis was 7.87 percent, of which, food and non-food inflation were 8.34 percent and 7.12 percent respectively.

Table-4.2 Twelve-Months Average Inflation (National) (Base 1995-96)

FY	Twelve-Months Average Basis		
	National	Food	Non-Food
2006-07	7.20	8.11	5.90
2007-08	9.94	12.28	6.32
2008-09	6.66	7.19	5.91
2009-10	7.31	8.53	5.45
2010-11	8.80	11.34	4.15
2011-12	10.62	10.47	11.15
2012-13	Twelve-Months Average Basis		
July	10.37	9.87	11.57
August	10.08	9.41	11.62
September	9.69	8.77	11.70
October	9.33	8.16	11.81
November	8.98	7.68	11.71
December	8.74	7.43	11.45
January	8.40	7.14	10.99
February	8.19	7.10	10.44

Source: Bangladesh Bureau of Statistics.

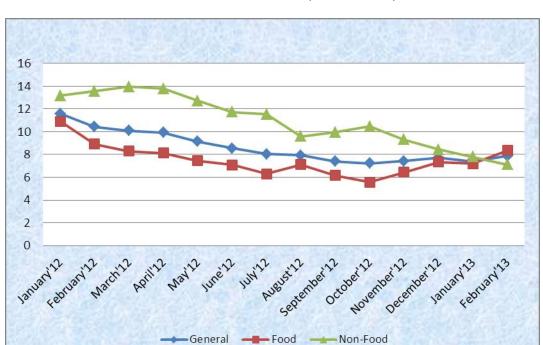


Chart 4.2: Trends of Point to Point Inflation (Base 1995-96)