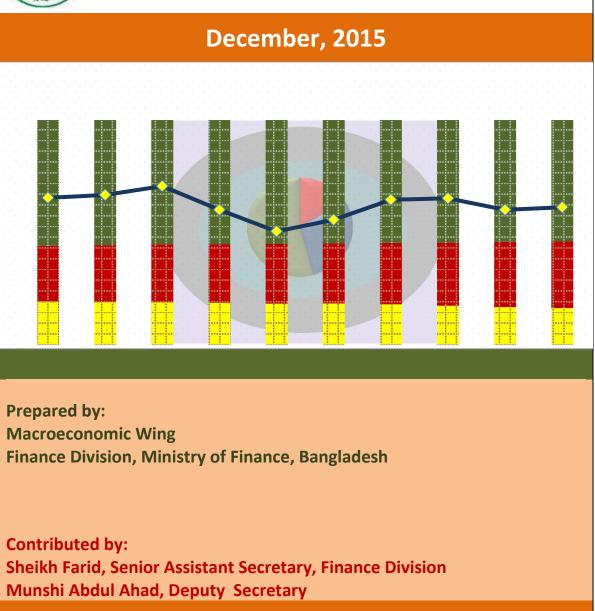


# MONTHLY REPORT ON FISCAL-MACRO POSITION



Guided by: Moinul Islam, Additional Secretary Finance Division, Ministry of Finance, Bangladesh

Vol. IX, No. 06, December 2015, FY16 As of March, 2016

Monthly Report on Fiscal-Macro Position

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## **Executive Summary**

The December 2015 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 a moderate growth by the end (July-June) of FY15. In July-December of FY16, total revenue collection increased by 15.79 percent compared to the same period of previous fiscal year, whereas total government spending decreased by 0.20 percent.

## **Monetary Sector**

Broad Money growth was 13.07 percent in the end of December of FY16 compared to the previous fiscal mainly due to 25.11percent and 9.56 percent growth in NFA and NDA respectively. Reserve money growth in December FY16 over December FY15 was 15.14 percent.

## **External Sector**

Export earnings increased by 7.84 percent and Import payments declined by 7.83 percent during July-December of FY16 compared to the same period of the previous fiscal while the remittance receipt decreased by 0.06 percent during this period. On the other hand, foreign exchange reserve increased to US\$ 27493.31million in the end of December of FY 16 which was equivalent to import payments of 7.5 months.

#### **Real Sector**

According to the provisional estimates of Bangladesh Bureau of Statistics (BBS), real GDP growth in FY15 would stand at 6.55 percent (Base year 2005-06). Per capita GNI in FY15 reached to US\$ 1316. The average rate of inflation (12-month average basis) in December 2015 stood at 6.19 percent. On point to point basis, inflation was 6.10 percent in December 2015, of which, food and non-food inflation were 5.48 percent and 7.07 percent, respectively. There was a positive change in Quantum Index of Industrial Production which was 223.58.04 in November 2014 and became 253.24 in November 2015.

## **1. FISCAL SECTOR**

## **1.1 Revenue Earnings**

Total revenue earning increased by 15.79 percent during July-December of FY 16 compared to the same period of FY 15. Growth rates of Tax and Non-tax revenue during this period were 16.61percent and 10.37 percent respectively.

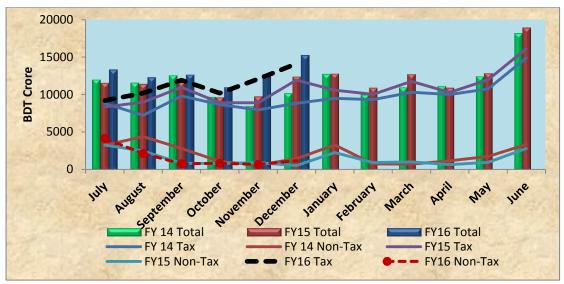
#### Table 1.1: Revenue Earning

(In crore taka)

Period		Tax Revenue	Non-Tax	Total	
Pendu	NBR	Non-NBR	Total	Revenue	Revenue
2013-14 (Actual)	111421	4608	116029	24341	140370
2014-15 (Actual)	123959	4821	128780	17177	145957
Growth (%)	11.25	4.62	10.99	-29.43	3.98
July-December, FY15	55824	2200	58024	8671	66695
July-December, FY16	64908	2751	67659	9570	77229
Growth(%) over July-December, FY15	16.27	25.05	16.61	10.37	15.79

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





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

## 1.2 Grants

Actual grant receipts fell by 65.3 percent in FY 15 compared to FY14. During July-December of FY16, grant receipt decreased by 43.0percent to TK. 224 Crore against TK. 393 Crore over the corresponding period of the last fiscal (table 1.2).

Table 1.2: Gra	nts	(In crore ta			crore taka)
FY 14	FY 15		FY 15	FY 16	Growth (%) over
(Actual)	(Actual)	Growth (%)	July- December	July- December	July-December, FY15
6357	2204	-65.33	393	224	-43.0

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

## **1.3 Government Expenditure**

According to iBAS database, total government expenditure decreased by 0.2 percent in July-December of FY16 compared to the same period of the previous fiscal (Table-1.3). On the other hand, development (ADP) expenditure increased by 3.29 percent within the same period. It may be noted here that, according to the report of Implementation, Monitoring and Evaluation Division (IMED) of Ministry of Planning, ADP expenditure (without self-financing) stood at BDT 22777 Crore in July-December of FY16, recording 1.3 percent increase over the same period of the last fiscal year.

Category of expenditures	FY 14	FY 15	Growth (%)	FY 15 July- December	FY 16 July- December	Growth (%) over July- December, FY15
1. Current Spending	110572	118958	7.58	49376	51901	5.11
Pay and Allowances	26344	28830	9.44	14892	15287	2.65
Goods and Services	15053	16529	9.81	5095	5154	1.16
Interest Payment	28223	30955	9.68	13345	14629	9.62
Domestic	26619	29418	10.52	12558	13828	10.11
Foreign	1604	1537	-4.18	787	801	1.78
Subsidy and Transfer	40711	42456	4.29	15961	16724	4.78
Others	241	188	-21.99	83	107	28.92
2. Food Accounts	332	2131	541.87	2995	3024	0.97
3. Non-ADP Capital & Net Lending	21989	22935	4.30	7397	4128	-44.19
Non-ADP Capital	10442	10595	1.47	4740	4727	-0.27
Net Lending	7727	9047	17.08	2295	-736	-132.07
Non-ADP Project	2077	2346	12.95	281	0	-100.00
FFW	1026	376	-63.35	0	0	0
Development Expenditure under Revenue Budget	717	571	-20.36	81	137	69.14
4. Development Spending	55325	59567	7.67	17007	17566	3.29
Total (1+2+3+4)	188218	203591	8.17	76775	76619	-0.20
Total Spending (Percent of GDP)	14.01	13.45	-3.98	5.07	4.46	

Table 1.3: Government Ex	menditures (In crore taka	)
	apendicules (in crore taka	,

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

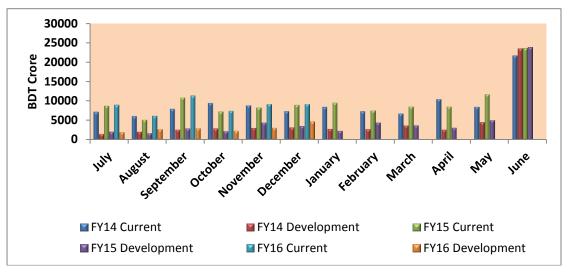


Chart 1.2: Monthly Trend of Current and Development Expenditure (FY 14-16)

## **1.4 Composition of Revenue Expenditure**

Interest payment (25.8%) was the highest spending item followed by education and technology sector (18.2%) in July-December of FY 16(chart 1.3).

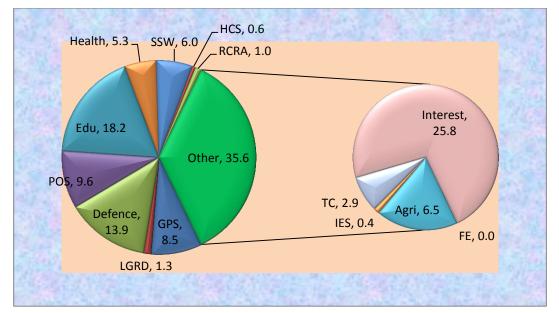


Chart 1.3: Sector wise share (%) of Non-Development expenditure (July-Sep of FY 16)

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, TC = Transport and Communication

## **1.5 Composition of ADP Expenditure**

Sector wise analysis of ADP expenditure shows that, over the period of July-December of FY16, highest share of spending went to Physical Infrastructure (49.9%) followed by Social Infrastructure (36.7%).

Monthly Report on Fiscal-Macro Position

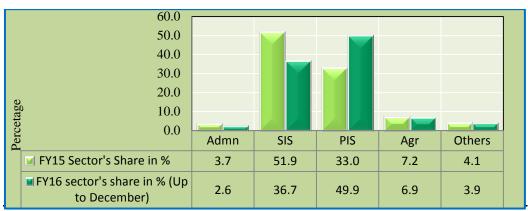


Chart 1.4: Sector wise share (%) of Development expenditure (July of FY16)

Admn = General Public Services, Defense, 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 including grants at the end of FY15 stood at 3.8 percent of GDP (Base year 2005-06), which was 3.6 percent in FY14. Overall budget balance including grants during July-December of FY 16records a surplus of BDT 608 crore against a deficit of BDT 10083 crore of the same period of previous fiscal year.

Table 1.4: Budget Balance

(In crore taka)

Year	Overall Balance	Overall Balance as % of GDP
2013-14	-47848	-3.56
2014-15	-57643	-3.81
July-Dec FY15	-10083	-0.67
July-Dec FY16	608	0.04

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

#### **1.7 Deficit Financing**

Domestic borrowing from the banking system declined to BDT 515 Crore in FY15 from BDT 18168 Crore in FY 14. On the other hand, borrowing from the non-bank sources increased to BDT 50552 Crore from 19974 Crore within the same period. Net borrowing from the external sources declined to BDT 6608 Crore in FY 15 from BDT 9706 Crore in FY 14. Government debt stock declined by BDT 608 Crore during July-December of FY 16

Table 1.5: Deficit Financing

(In crore taka)

Period	External	Dom	nestic	Total	Financing as % of GDP	
	(net)	Bank	Non-Bank	Financing		
2013-14	9706	18168	19974	47848	3.6	
2014-15	6608	515	50552	57675	3.8	
July-Dec FY15	1458	5897	2731	10086	0.7	
July-Dec FY16	999	1538	-3145	-608	-0.04	

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

(In crore taka)

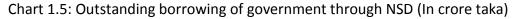
## **1.8 Net Sale of NSD Certificates**

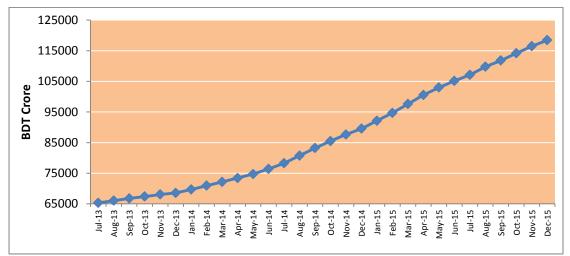
Sale of NSD certificate in July-December period of FY16 stood at Tk. 23024.29 crore which was 18.86 percent higher than that of the same period of preceding year. As a result, net borrowing through NSD certificates stood at Tk. 13305.59 crore by end of December 2015 (table 1.6).

Period	Sales	Repayment (Principal)	Net Sale	Outstanding at the end of period
2013-14	24309.59	12602.29	11707.3	76397.48
2014-15	42659.79	13927.13	28732.66	105130.14
Growth (%)	75.49	10.51	145.43	37.61
July-Dec FY15	19371	6235.49	13135.51	89533
July-Dec FY 16	23024.29	9718.7	13305.59	118435.73
Growth (%)	18.86	55.86	1.29	32.28

## Table 1.6 Net Sales of NSD Certificates

Source: National Savings Directorate





Source: National Savings Directorate

## **2. MONETARY SECTOR**

## 2.1 Monetary and credit development

Broad money (M2) growth in December, 2015 was 13.07 percent (table 2.1) compared to the previous fiscal. This was mainly due to the growth of both Net Foreign Asset and Domestic Assets of banking system recording 25.11 and 9.56 percent increase respectively. During the month of December 2015, private sector

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credit expansion was quite remarkable (14.2 percent) which contributed to 9.9 percent of domestic credit growth despite negative growth in public sector credit (-7.82 percent).

	Outstanding stock at the end of period		Changes in outstanding stock		Dec	Percentage changes		
Items	Jun FY 14	Jun FY 15	Dec FY 16	Up to Dec FY 16	Dec 15 over Dec 14	FY 15	Up to Dec FY 16	Dec 15 over Dec 14
Net Foreign Assets	1600.6	1892.3	2093.2	200.9	420.2	1673.0	10.62	25.11
Net Domestic Asset	5405.7	5983.9	6288.0	304.1	548.5	5739.5	5.08	9.56
Domestic Credit	6379.1	7015.3	7406.4	391.2	669.1	6737.3	5.58	9.93
Public Sector	1302.7	1269.3	1201.4	-67.9	-101.9	1303.3	-5.35	-7.82
Govt (Net)	1175.3	1102.6	1034.9	-67.7	-86.0	1120.9	-6.14	-7.67
Other Public Sector	127.4	166.7	166.5	-0.2	-15.9	182.4	-0.13	-8.71
Private sector	5076.4	5746.0	6205.1	459.1	771.0	5434.1	7.99	14.19
Net Other Item	-973.4	-1031.4	-1118.5	-87.1	-120.6	-997.9	8.44	12.09
Broad Money	7006.2	7876.1	8381.1	505.0	968.7	7412.5	6.41	13.07

Table 2.1 Monetary and credit development

(Billion BDT)

Source: Monthly Economic Trends, Bangladesh Bank

## 2.2 Reserve money and money multiplier

Reserve money recorded an increase of 15.14 percent at the end of December FY16 over the same period of previous fiscal year (table 2.2). At the same time the value of reserve money multiplier declined to 5.23 at the end of December of FY 16 from 5.30 at the end of FY 15.

Table 2.2: Reserve money and money multiplier

(Billion BDT)

	Outstanding	Stock at the e	Changes in Outstanding Stock		
	June FY14	June FY 15	December FY16	Up to December FY 16	December FY 16 over DecemberFY 15
Reserve money	1298.8	1484.8	1602.1	117.3 (+7.9)	210.7 (+15.14)
Money multiplier	5.39	5.30	5.23	-0.07	-0.10

Source: Bangladesh Bank. Figures in the brackets indicate percentage change

## **3. EXTERNAL SECTOR**

#### 3.1 Export

Export earnings increased by 3.4 percent and stood at US\$ 31208.94 million during FY15 compared with the same period of last fiscal year (Table 3.1). During July-December of FY16 export earnings increased by 7.84 percent compared to the corresponding period of the previous fiscal. Mentionable that growth in export

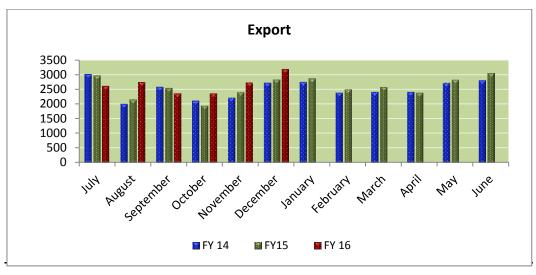
earnings in the month of December 2015 (year on year basis) was 12.66 percent which was 4.33 percent in the same month of previous fiscal year.

Table 3.1: Exp	ort Performan	(Million US\$)		
	FY 14	FY 15	July- Dec FY 16	Dec FY16
Export	30186.62	31208.94	16083.90	3204.07
Growth (%)*	11.69	3.39	7.84	12.66

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)**

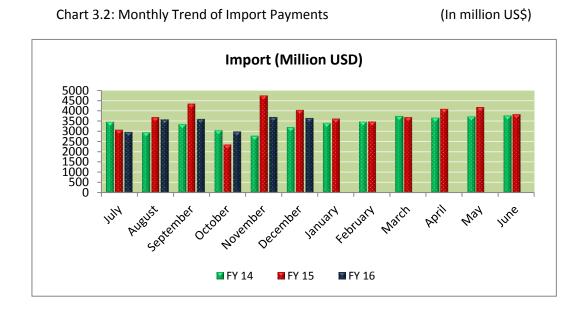
Up to July- December of FY16, import payments reduced by 7.83 percent and stood at USD 20524.80million (Table 3.2). However, there was a positive growth (3.64%) in import LC settlement during this period.

Table 3.2: Import Scenario

(Million US\$)

Period	FY 14	FY 15	FY 16 (up to December)	FY 16 December
Import payments	40616.40	45190.2	20524.8	3660.8
Growth (%)	8.92	11.26	-7.83	-9.58
LCs Opened	41818.56	43068.76	21064.74	3585.21
Growth(%)	16.29	2.99	-1.04	1.07
LCs Settled	37188.84	38455.24	20303.82	3701.52
Growth(%)	14.93	3.41	3.64	9.17

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



## **3.3 Remittance**

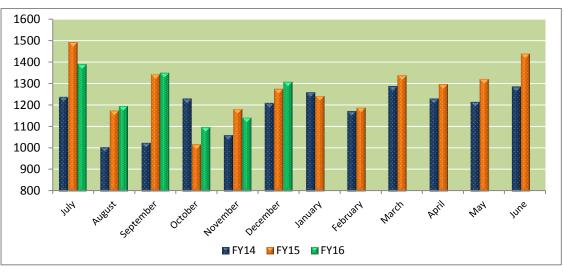
Remittance inflow decreased by 0.06 percent in July-December of FY 16 compared to the same period of the previous fiscal year.

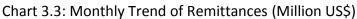
Table-3.3: Remittance Performance

(In million US\$)

	FY 14	FY 15	FY 16 Up to December	FY 16 December
Remittances	14228.3	15316.9	7482.4	1307.8
Growth (%)	-1.61	7.65	-0.06	2.57
As % of GDP	8.23	7.86	3.40	-
As % of Export	47.13	49.08	46.52	40.82

Source: Bangladesh Bank





Source: Bangladesh Bank

#### **3.4 Exchange Rate Movements**

The exchange rate movement (monthly average) from July 2013 to December 2015 has been shown in Chart 3.4 (BDT against USD). BDT showed an appreciation trend from February to December, 2014. However, BDT depreciated by 0.89 percent against US dollar from its level of end June 2015 at the end of December 2015.

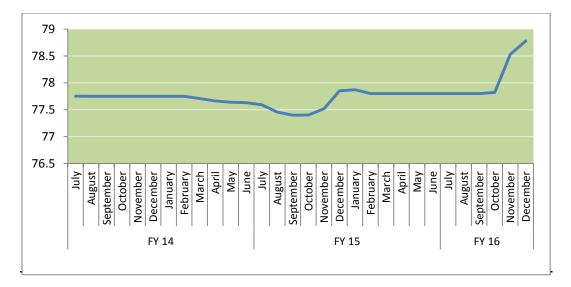
Period	Average	End of the period			
2008-09	68.80	69.06			
2009-10	69.18	69.44			
2010-11	71.17	74.15			
2011-12	79.10	81.82			
2012-13	79.93	77.77			
2013-14	77.72	77.63			
2014-15	77.67	77.81			
2015-16					
July	77.80	77.80			
August	77.80	77.80			
September	77.80	77.80			
October	77.82	77.99			
November	78.53	78.64			
December	78.78	78.50			

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

Source: Bangladesh Bank

Chart 3.4: Period Average Exchange Rate Movements

(BDT per US\$)



## **3.5 External Reserve**

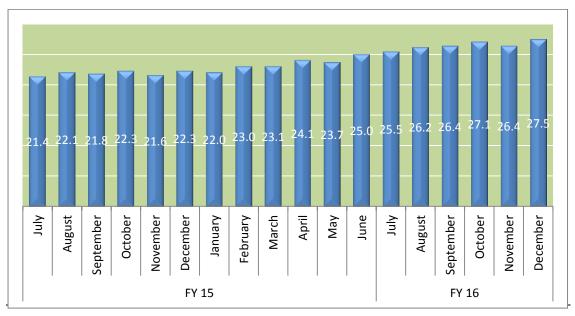
The gross foreign exchange reserve of Bangladesh Bank increased to US\$ 27493.31 million at the end of December of FY 16 from US\$ 26407.63 million in the previous month. The gross foreign exchange reserve at the end of December of FY16 is equivalent to import payments of 7.5 months.

(Million US\$)

	FY 13	FY 14	FY 15	As on end of December FY 16
Reserve	15315.23	21508.0	25025.50	27493.31
In month of import	4.64	5.89	6.65	7.5
payment				

Source: Bangladesh Bank.

Chart 3.5: Outstanding Stock of Gross Foreign Exchange Reserve at the end of the month (Billion US\$)



Source: Bangladesh Bank

## **3.6 Balance of Payments**

The country's trade deficit increased to US\$ 3262 million in July-December of FY 16 from US\$ 3058 million in the corresponding period of the FY15. Nevertheless, current account balance was positive US\$ 2100 million. Surplus in both capital and financial account resulted in a surplus of US\$ 2439 million in overall balances during in July-December of FY16.

## Monthly Report on Fiscal-Macro Position

## Table 3.6: Balance of Payments

(Million US\$)

	2013-14 <sup>R</sup> (July-June)	2014-15p (July-June)	July-December, FY 15 <sup>R</sup>	July-December, FY 16 <sup>p</sup>
Trade Balance	-6794	-9917	-3058	-3262
Current Account Balance	1406	-1645	1646	2100
Capital Account	598	491	196	266
Financial Account	2813	5150	174	552
Overall Balance	5483	4373	1445	2439

Source: Bangladesh Bank. R=Revised

## **4. REAL SECTOR**

## 4.1 Real Sector Indicators

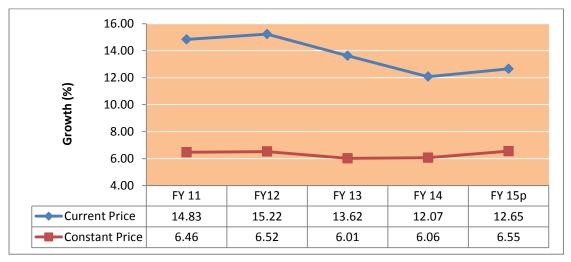
According to Bangladesh Bureau of Statistics (BBS), provisional real GDP growth in FY15 was 6.51 percent (Base year 2005-06). Per capita GNI in FY15 reached US\$ 1314.

Concepts	Unit	FY 11	FY 12	FY 13	FY 14	FY 15
GDP at constant prices	Billion taka	6463.4	6884.9	7299.0	7741.4	8248.6
Growth	%	6.46	6.52	6.01	6.06	6.51
GDP at current prices	Billion taka	9158.3	10552.0	11989.2	13436.7	15136.0
Growth	%	14.83	15.22	13.62	12.07	12.65
GNI at current prices	Billion taka	9883.4	11445.1	12953.5	14332.2	16109.0
Per capita GDP	taka	61198	69614	78009	86266	95864
Per capita GNI	taka	66044	75505	84283	92015	102026
Per capita GDP	US\$	860	880	976	1110	1235
Per capita GNI	US\$	928	955	1054	1184	1316

#### Table 4.1 Real sector indicators

Source: Bangladesh Bureau of Statistics

Chart 4.1: GDP Growth Rate at current and constant prices (Base year 2005-06)

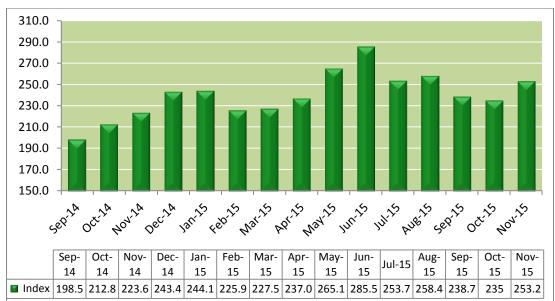


## 4.2 Quantum Index of Industrial Production

Quantum Index of Industrial Production increased by 7.7 percent and became 253.2 in November 2015 which was 235.0 in the previous month (table 4.2). The growth rate of the Quantum Index of Industrial Production (Large and Medium Scale Manufacturing Industry) was 10.7 percent in FY 15 which was 8.2 percent in FY 14.

Period	Index	Growth Rate (%)*
2009-10	135.01	5.9
2010-11	157.89	16.9
2011-12	174.92	10.8
2012-13	195.19	11.6
2013-14	213.22	8.2
2015-15	236.1	10.7
November, 2014	223.58	3.7
November, 2015	253.2	7.7

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





Source: Bangladesh Bureau of Statistics

## 4.3 Inflation

In FY15, the average rate of inflation (12-month average basis) was 6.41 percent (table-4.3). On the twelve month average basis general inflation reduced to 6.19 percent in December 2015, of which food and non-food inflation were 6.05 percent and 6.41 percent, respectively. On the other hand, point to point inflation stood at

6.10 percent in the same month, of which, food and non-food inflation were 5.48 percent and 7.05 percent, respectively (Chart 4.3).

Fiscal Year	Twelve-Months Average Basis			
	National	Food	Non-Food	
2014-15	6.41	6.68	5.99	
2015-16				
July	6.35	6.53	6.08	
August	6.29	6.39	6.13	
September	6.24	6.25	6.22	
October	6.21	6.15	6.30	
November	6.20	6.09	6.36	
December	6.19	6.05	6.41	

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

Source: Bangladesh Bureau of Statistics

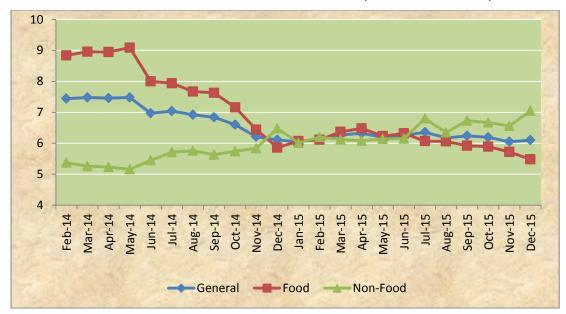


Chart 4.3: Trends of Point to Point Inflation (Base 2005-06=100)

Source: Bangladesh Bureau of Statistics