

**Month: October 2020**

**Consumer Price Index (CPI), Inflation Rate and Wage  
Rate Index (WRI) in Bangladesh**

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## Director General

Bangladesh Bureau of Statistics (BBS)  
Statistics and Informatics Division (SID)  
Ministry of Planning

### Preface

Bangladesh Bureau of Statistics (BBS) as the National Statistical Organization (NSO) has been engaged in collecting, collating and disseminating statistics on a wide range of economic, social, demographic and environmental variables. Monthly Release on Consumer Price Index (CPI), Inflation Rate and Wage Rate Index (WRI) is a regular publication along with the average prices of some selected commodities in Dhaka city. The present report is the 310<sup>th</sup> series of this publication.

Two independent sets of commodities (goods & services) are used to compute CPIs for rural and urban areas. The rural basket covers 318 items while the urban basket consists of 422 commodities. The national CPI is calculated by combining the urban and rural indices using weight factors. According to the ILO grouping the CPI items for the national and sub-national indices have been classified into 8 major categories such as (i) food, beverage and tobacco (ii) clothing and footwear (iii) gross rent, fuel and lighting (iv) furniture, furnishing, household equipment and operation (v) medical care and health expenses (vi) transport and communications (vii) recreation, entertainment, education and cultural services and (viii) miscellaneous goods and services.

WRI is intended to measure the movement of nominal wages of low paid skilled and unskilled labour over time in different sectors of the economy. Already BBS has revised and rebased the WRI with 2010-11 as base year. Monthly wages for specific 44 occupations (11 from the agriculture, 22 from the industry and the rest 11 from service sector) are considered for calculation of WRI.

I firmly believe that the Monthly Release would be a useful document for planners, policy makers, researchers, development partners/agencies, academicians and other stakeholders.

My great appreciation is due to officials of BBS at the Head Office and also to the Divisional/District/Upazila Statistical Offices for their relentless efforts to make the work a success.

Any comment/suggestion will be highly appreciated.

Mohammad Tajul Islam



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## **Acronyms**

|      |                                                     |
|------|-----------------------------------------------------|
| BBS  | Bangladesh Bureau of Statistics                     |
| BMPI | Building Materials Price Index                      |
| BSCO | Bangladesh Standard Classification of Occupation    |
| BSIC | Bangladesh Standard Industrial Classification       |
| CPI  | Consumer Price Index                                |
| GDP  | Gross Domestic Product                              |
| GNP  | Gross National Product                              |
| GNI  | Gross National Income                               |
| HRI  | House Rent Index                                    |
| ISCO | International Standard Classification of Occupation |
| LFS  | Labour Force Survey                                 |
| NSO  | National Statistical Organization                   |
| SID  | Statistics and Informatics Division                 |
| WPI  | Wholesale Price Index                               |
| WRI  | Wage Rate Index                                     |



# **Chapter 1**

## **Consumer Price Index (CPI), Inflation Rate and Average Retail Prices of Selected Commodities in Dhaka City**



## **Table 1.5 Introduction:**

The Bangladesh Bureau of Statistics (BBS) as the national statistical organization (NSO) has been engaged in collecting, collating and disseminating statistics on a wide range of economic, social, demographic and environmental variables. It brings out various regular and adhoc publications and reports for dissemination of generated data. There has been persistent attempt to satisfy the data needs of the country by undertaking initiatives to generate timely, relevant and quality statistics. This Monthly Advance Release is an addition to its on-going efforts to satisfy the needs for relevant data by the Government and other stakeholders. The Release is designed to provide a regular update on monthly price and wage situation in the country. It focuses on (i) consumer price index, (ii) inflation and (iii) average retail prices of selected commodities in Dhaka City.

### **1.1 Consumer Price Index (CPI):**

The consumer price index (CPI) reflects the average change over time in the prices of a specified set of final commodities and services representing the market basket of a given group of consumers.

## **Table 1.5 Classification:**

The Release includes CPI for three groups of population: (1) national, (2) urban and (3) rural. National, urban and rural CPIs have been constructed with 2005-06 as the base year. The base year weights have been derived from the Household Income and Expenditure Survey (HIES), 2005-06.

## **Table 1.5 Aggregation:**

The indices are shown by general aggregation and separately by food and non-food groups. Non-food CPIs for national, urban and rural groups are further disaggregated by (i) clothing and footwear (ii) gross rent, fuel and lighting, (iii) furniture, furnishing, household equipment and operation, (iv) medical care and health expenses (v) transport and communications, (vi) recreation, entertainment, education and cultural services and (vii) miscellaneous goods and services.

### **1.4 Index Basket and Weights:**

For computation of CPIs, two consumer baskets are used: (i) urban basket and (ii) rural basket. These baskets items (goods and services) were determined based on HIES, 2005-06 for private consumption of population. In urban consumer basket a total of 422 commodities are included while the rural basket consists of 318 food and non-food items. The items weights in the base year were derived on the basis of the average expenditure incurred by a household on the item expressed in terms of its percentage share in the total expenditure on all items. The index basket is divided into eight major groups of items.

**Laspeyer's formula is used for computation of CPI in the following way:**

For weighted index:

$$I = \frac{\sum \frac{P_n}{P_o} \times W_i}{\sum W_i} \times 100$$

Where, I = Consumer Price Index (CPI)

P<sub>n</sub> = Price in the current year/month

P<sub>o</sub> = Price in the base year/month

W<sub>i</sub> = Weight at the ith item

ΣW<sub>i</sub> = Weight of the group

### **1.5 Price Collection Procedure:**

BBS collects price data from 140 (64 from urban, 64 from rural and 12 from Dhaka City Corporation) main markets across the country. Three price quotes per item are collected from each of the market. Prices of 151 food items as well as 271 non-food items in urban areas, 133 food items as well as 185 non-food items in rural areas (2005-06) are collected. In collecting prices, four schedules (darchak) are used: (i) monthly rural retail (ii) monthly urban retail (iii) monthly urban wholesale and (iv) quarterly house rent. Data are usually collected from selected shops in each market or selected units or service providers in case of services. In constructing price indices, the average price for each item is considered.

### **1.6 Average Retail Prices of Selected Commodities in Dhaka City:**

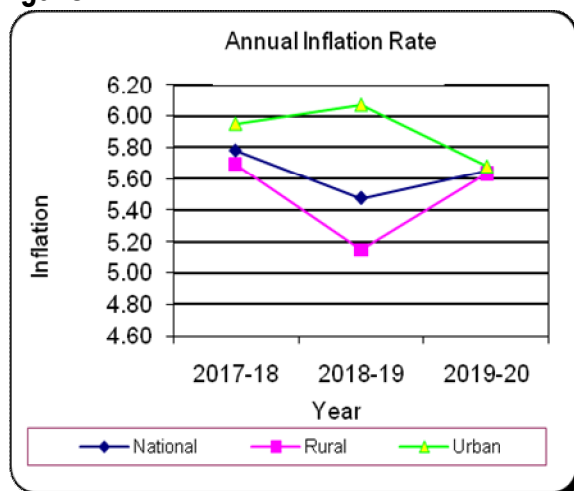
The Release presents trend in seasonally unadjusted nominal prices of 47 commodities in 12 groups in Dhaka city. The prices represent effects of both underlying trend and seasonal factors originating from changing climatic conditions, production cycles and festivals.

**Table: 1.1 Consumer Price Index (CPI) and Inflation Rate (Point to Point)**  
(2005-06=100)

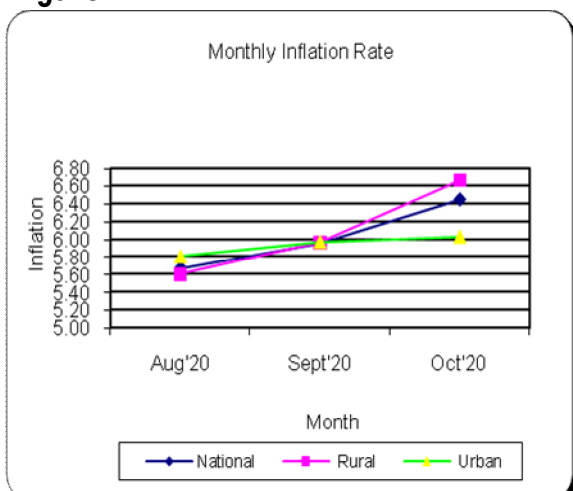
| CPI Classification | 2017-18 | 2018-19 | 2019-20 | 2019-20 |         |        | 2020-21 |         |        |
|--------------------|---------|---------|---------|---------|---------|--------|---------|---------|--------|
|                    |         |         |         | Aug'19  | Sept'19 | Oct'19 | Aug'20  | Sept'20 | Oct'20 |
| 1                  | 2       | 3       | 4       | 5       | 6       | 7      | 8       | 9       | 10     |
| <b>NATIONAL</b>    |         |         |         |         |         |        |         |         |        |
| General index      | 245.22  | 258.65  | 273.26  | 266.96  | 271.90  | 273.30 | 282.11  | 288.12  | 290.91 |
| <i>Inflation</i>   | 5.78    | 5.48    | 5.65    | 5.49    | 5.54    | 5.47   | 5.68    | 5.97    | 6.44   |
| Food index         | 266.64  | 281.33  | 296.96  | 289.60  | 296.81  | 298.99 | 307.20  | 316.11  | 320.94 |
| <i>Inflation</i>   | 7.13    | 5.51    | 5.56    | 5.27    | 5.30    | 5.49   | 6.08    | 6.50    | 7.34   |
| Non-food index     | 217.76  | 229.58  | 243.00  | 237.93  | 239.96  | 240.38 | 249.95  | 252.24  | 252.40 |
| <i>Inflation</i>   | 3.73    | 5.43    | 5.85    | 5.82    | 5.92    | 5.45   | 5.05    | 5.12    | 5.00   |
| <b>RURAL</b>       |         |         |         |         |         |        |         |         |        |
| General index      | 244.17  | 256.74  | 271.20  | 264.44  | 269.69  | 271.22 | 279.26  | 285.77  | 289.30 |
| <i>Inflation</i>   | 5.69    | 5.15    | 5.63    | 5.34    | 5.41    | 5.36   | 5.60    | 5.96    | 6.67   |
| Food index         | 259.86  | 273.55  | 289.08  | 281.26  | 288.41  | 290.69 | 298.38  | 307.48  | 313.16 |
| <i>Inflation</i>   | 6.90    | 5.27    | 5.68    | 5.38    | 5.40    | 5.56   | 6.09    | 6.61    | 7.73   |
| Non-food index     | 219.21  | 230.01  | 242.74  | 237.67  | 239.91  | 240.24 | 248.84  | 251.22  | 251.34 |
| <i>Inflation</i>   | 3.48    | 4.93    | 5.53    | 5.25    | 5.42    | 4.96   | 4.70    | 4.71    | 4.62   |
| <b>URBAN</b>       |         |         |         |         |         |        |         |         |        |
| General index      | 247.17  | 262.17  | 277.06  | 271.61  | 275.98  | 277.16 | 287.38  | 292.47  | 293.88 |
| <i>Inflation</i>   | 5.95    | 6.07    | 5.68    | 5.75    | 5.80    | 5.67   | 5.81    | 5.98    | 6.03   |
| Food index         | 283.19  | 300.30  | 315.83  | 309.93  | 317.31  | 319.24 | 328.71  | 337.17  | 339.94 |
| <i>Inflation</i>   | 7.63    | 6.04    | 5.17    | 5.02    | 5.10    | 5.31   | 6.06    | 6.26    | 6.48   |
| Non-food index     | 215.83  | 229.00  | 243.34  | 238.28  | 240.03  | 240.56 | 251.42  | 253.60  | 253.81 |
| <i>Inflation</i>   | 4.08    | 6.10    | 6.26    | 6.60    | 6.61    | 6.09   | 5.51    | 5.65    | 5.51   |

(C)=Correct

**Figure: 1.1**



**Figure: 1.2**

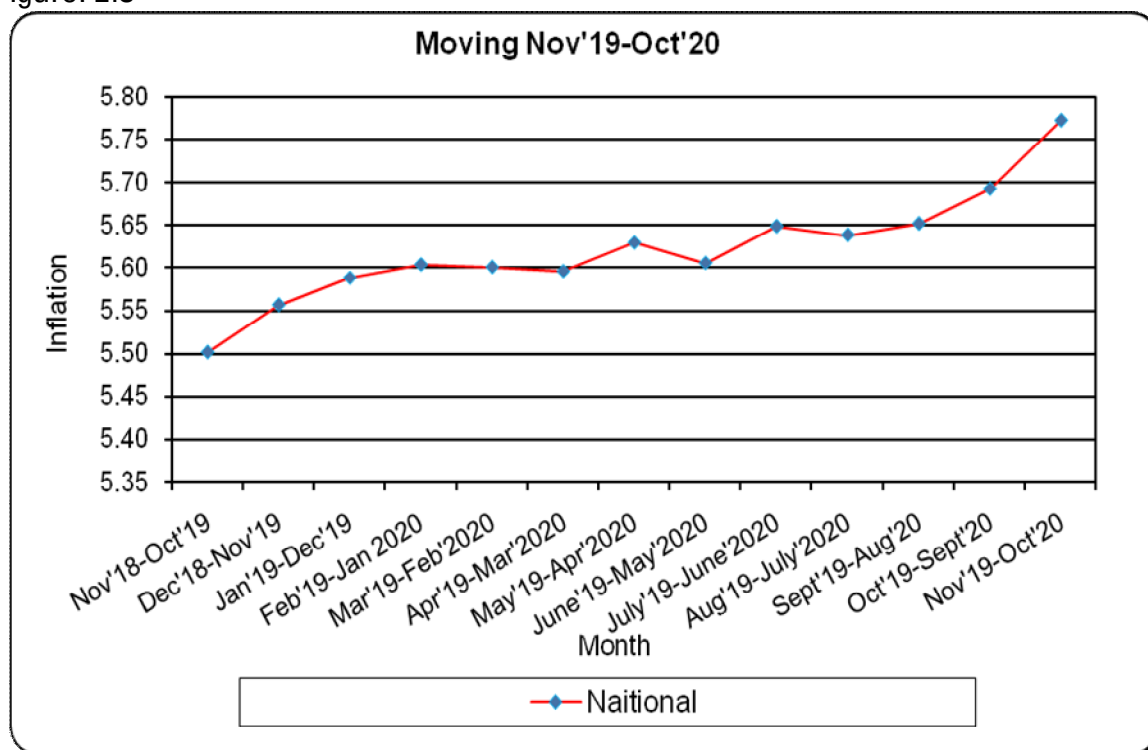


**Table: 1.2 Monthly and average inflation rate of CPI from Nov' 19 to Oct'20  
(12 Months moving average)**

(2005-06=100)

| 12 Months Average |         | 12 Months Average |         | Inflation |
|-------------------|---------|-------------------|---------|-----------|
| Period            | Average | Period            | Average |           |
| 1                 | 2       | 3                 | 4       | 5         |
| Nov'18-Oct'19     | 263.35  | Nov'17-Oct'18     | 249.62  | 5.50      |
| Dec'18-Nov'19     | 264.65  | Dec'17-Nov'18     | 250.72  | 5.56      |
| Jan'19-Dec'19     | 265.88  | Jan'18-Dec'18     | 251.81  | 5.59      |
| Feb'19-Jan'20     | 267.10  | Feb'18-Jan'19     | 252.93  | 5.60      |
| Mar'19-Feb'20     | 268.29  | Mar'18-Feb'19     | 254.06  | 5.60      |
| Apr'19-Mar'20     | 269.49  | Apr'18-Mar'19     | 255.21  | 5.60      |
| May'19-Apr'20     | 270.79  | May'18-Apr'19     | 256.36  | 5.63      |
| June'19-May'20    | 271.95  | June'18-May'19    | 257.52  | 5.61      |
| July'19-June'20   | 273.26  | July'18-June'19   | 258.65  | 5.65      |
| Aug'19-July'20    | 274.47  | Aug'18-July'19    | 259.82  | 5.64      |
| Sept'19-Aug'20    | 275.73  | Sept'18-Aug'19    | 260.98  | 5.65      |
| Oct'19-Sept'20    | 277.09  | Oct'18-Sept'19    | 262.17  | 5.69      |
| Nov'19-Oct'20     | 278.55  | Nov'18-Oct'19     | 263.35  | 5.77      |

**Figure: 1.3**



**Table 1.3 Consumer Price Index (CPI): National (Over Previous Year/Month)**

| CPI Classification                                                       | 2017-18 | 2018-19 | 2019-20 | 2019-20 |         |        | 2020-21 |         |        |
|--------------------------------------------------------------------------|---------|---------|---------|---------|---------|--------|---------|---------|--------|
|                                                                          |         |         |         | Aug'19  | Sept'19 | Oct'19 | Aug'20  | Sept'20 | Oct'20 |
| 1                                                                        | 2       | 3       | 4       | 5       | 6       | 7      | 8       | 5       | 6      |
| <b>General</b>                                                           | 245.22  | 258.65  | 273.26  | 266.96  | 271.90  | 273.30 | 282.11  | 288.12  | 290.91 |
| <i>Inflation</i>                                                         | 5.78    | 5.48    | 5.65    | 1.24    | 1.85    | 0.51   | 1.38    | 2.13    | 0.97   |
| <b>1. Food, beverage &amp; tobacco</b>                                   | 266.64  | 281.33  | 296.86  | 289.60  | 296.81  | 298.99 | 307.20  | 316.11  | 320.94 |
| <i>Inflation</i>                                                         | 7.13    | 5.51    | 5.52    | 1.78    | 2.49    | 0.73   | 2.14    | 2.90    | 1.53   |
| <b>2. Non-food</b>                                                       | 217.76  | 229.58  | 243.00  | 237.93  | 239.96  | 240.38 | 249.95  | 252.24  | 252.40 |
| <i>Inflation</i>                                                         | 3.73    | 5.43    | 5.85    | 0.41    | 0.85    | 0.18   | 0.20    | 0.92    | 0.06   |
| <b>I. Clothing &amp; footwear</b>                                        | 255.24  | 277.64  | 290.00  | 287.98  | 288.80  | 288.89 | 292.29  | 292.42  | 292.57 |
| <i>Inflation</i>                                                         | 4.80    | 8.78    | 4.45    | 0.22    | 0.28    | 0.03   | 0.03    | 0.04    | 0.05   |
| <b>II. Gross rent, fuel &amp; lighting</b>                               | 200.25  | 206.98  | 220.70  | 214.85  | 215.08  | 215.96 | 227.60  | 227.99  | 228.09 |
| <i>Inflation</i>                                                         | 3.22    | 3.36    | 6.63    | 0.14    | 0.11    | 0.41   | 0.01    | 0.17    | 0.04   |
| <b>III. Furniture, furnishing, household equipment's &amp; operation</b> | 249.68  | 265.25  | 282.67  | 276.33  | 280.53  | 280.64 | 291.54  | 293.11  | 293.35 |
| <i>Inflation</i>                                                         | 5.86    | 6.24    | 6.57    | 0.29    | 1.52    | 0.04   | 0.97    | 0.54    | 0.08   |
| <b>IV. Medical care &amp; health expenses</b>                            | 209.28  | 215.31  | 230.07  | 222.04  | 226.80  | 226.96 | 240.81  | 246.45  | 246.54 |
| <i>Inflation</i>                                                         | 1.25    | 2.88    | 6.86    | 1.81    | 2.14    | 0.07   | 0.07    | 2.34    | 0.04   |
| <b>V. Transport &amp; communication</b>                                  | 218.80  | 235.23  | 248.48  | 244.13  | 247.26  | 247.48 | 257.59  | 263.02  | 263.41 |
| <i>Inflation</i>                                                         | 3.80    | 7.51    | 5.63    | 0.36    | 1.28    | 0.09   | 0.13    | 2.11    | 0.15   |
| <b>VI. Recreation, entertainment, education &amp; cultural services</b>  | 183.65  | 186.72  | 190.13  | 188.97  | 189.24  | 189.72 | 191.01  | 191.79  | 191.81 |
| <i>Inflation</i>                                                         | 3.43    | 1.67    | 1.83    | 0.10    | 0.14    | 0.25   | 0.02    | 0.41    | 0.01   |
| <b>VII. Misc. goods &amp; services</b>                                   | 223.81  | 239.87  | 259.27  | 250.59  | 256.99  | 257.01 | 272.54  | 280.87  | 281.05 |
| <i>Inflation</i>                                                         | 2.90    | 7.18    | 8.09    | 1.10    | 2.55    | 0.01   | 0.43    | 3.06    | 0.06   |

Note : Figures in italics indicate inflation over previous year/month

Figure: 1.4

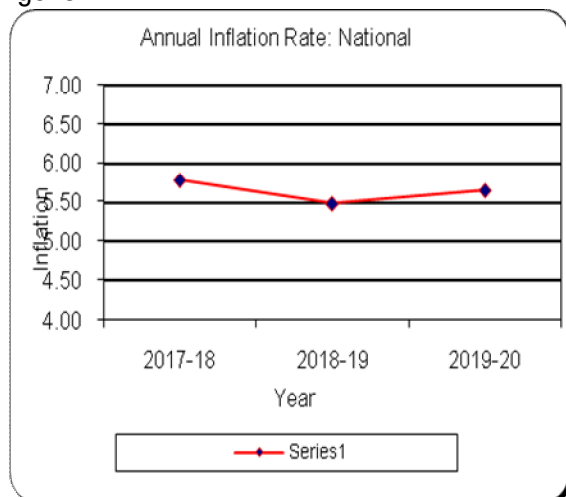
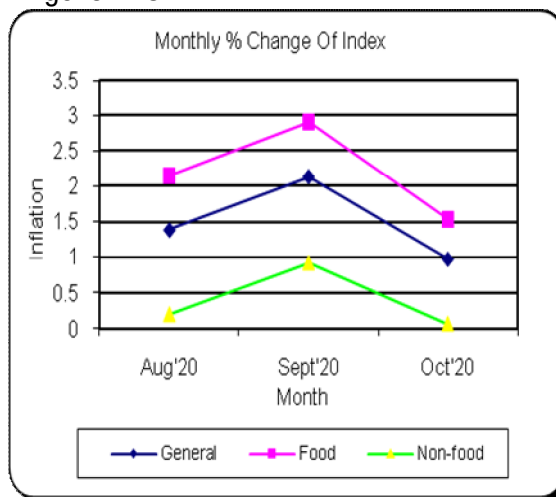


Figure: 1.5



**Table 1.4 Consumer Price Index (CPI): Rural (Over Previous Year/Month)**

| CPI Classification                                                        | 2017-18 | 2018-19 | 2019-20 | 2019-20 |         |        | 2020-21 |         |        |
|---------------------------------------------------------------------------|---------|---------|---------|---------|---------|--------|---------|---------|--------|
|                                                                           |         |         |         | Aug'19  | Sept'19 | Oct'19 | Aug'20  | Sept'20 | Oct'20 |
| 1                                                                         | 2       | 3       | 4       | 5       | 6       | 7      | 8       | 9       | 10     |
| <b>General</b>                                                            | 244.17  | 256.74  | 271.20  | 264.44  | 269.69  | 271.22 | 279.26  | 285.77  | 289.30 |
| <i>Inflation</i>                                                          | 5.69    | 5.15    | 5.63    | 1.33    | 1.99    | 0.57   | 1.50    | 2.33    | 1.24   |
| <b>1. Food, beverage &amp; tobacco</b>                                    | 259.86  | 273.55  | 289.08  | 281.26  | 288.41  | 290.69 | 298.38  | 307.48  | 313.16 |
| <i>Inflation</i>                                                          | 6.90    | 5.27    | 5.68    | 1.83    | 2.54    | 0.79   | 2.23    | 3.05    | 1.85   |
| <b>2. Non-food</b>                                                        | 219.21  | 230.01  | 242.74  | 237.67  | 239.91  | 240.24 | 248.84  | 251.22  | 251.34 |
| <i>Inflation</i>                                                          | 3.48    | 4.93    | 5.53    | 0.41    | 0.94    | 0.14   | 0.14    | 0.96    | 0.05   |
| <b>I. Clothing &amp; footwear</b>                                         | 263.96  | 282.76  | 292.21  | 290.72  | 290.97  | 291.02 | 293.94  | 294.09  | 294.26 |
| <i>Inflation</i>                                                          | 4.12    | 7.12    | 3.34    | 0.11    | 0.09    | 0.02   | 0.03    | 0.05    | 0.06   |
| <b>II. Gross rent, fuel &amp; lighting</b>                                | 192.89  | 198.99  | 212.44  | 206.78  | 207.01  | 207.82 | 219.95  | 220.65  | 220.80 |
| <i>Inflation</i>                                                          | 2.90    | 3.16    | 6.76    | 0.21    | 0.11    | 0.39   | 0.00    | 0.32    | 0.07   |
| <b>III. Furniture, furnishing, household equipment's &amp; operation</b>  | 246.23  | 261.30  | 277.56  | 273.02  | 277.40  | 277.54 | 281.05  | 282.13  | 282.28 |
| <i>Inflation</i>                                                          | 7.26    | 6.12    | 6.22    | 0.27    | 1.60    | 0.05   | 0.54    | 0.38    | 0.05   |
| <b>IV. Medical care &amp; health expenses</b>                             | 221.15  | 225.86  | 242.40  | 231.51  | 238.15  | 238.33 | 255.76  | 263.51  | 263.52 |
| <i>Inflation</i>                                                          | 0.82    | 2.13    | 7.32    | 2.11    | 2.87    | 0.08   | 0.07    | 3.03    | 0.00   |
| <b>V. Transport &amp; communication education &amp; cultural services</b> | 197.24  | 207.51  | 217.05  | 213.74  | 216.37  | 216.54 | 221.84  | 226.89  | 226.98 |
| <i>Inflation</i>                                                          | 1.82    | 5.21    | 4.60    | 0.30    | 1.23    | 0.08   | 0.10    | 2.28    | 0.04   |
| <b>VI. Recreation, entertainment</b>                                      | 201.31  | 205.05  | 208.93  | 207.71  | 207.97  | 208.03 | 210.11  | 211.33  | 211.36 |
| <i>Inflation</i>                                                          | 3.34    | 1.86    | 1.89    | 0.05    | 0.13    | 0.03   | 0.01    | 0.58    | 0.01   |
| <b>VII. Misc. goods &amp; services</b>                                    | 233.72  | 253.71  | 275.65  | 263.88  | 271.89  | 271.91 | 288.95  | 296.06  | 296.19 |
| <i>Inflation</i>                                                          | 3.20    | 8.55    | 8.65    | 0.76    | 3.04    | 0.01   | 0.40    | 2.46    | 0.04   |

Note : Figures in italics indicate inflation over previous year/month

Figure: 1.6

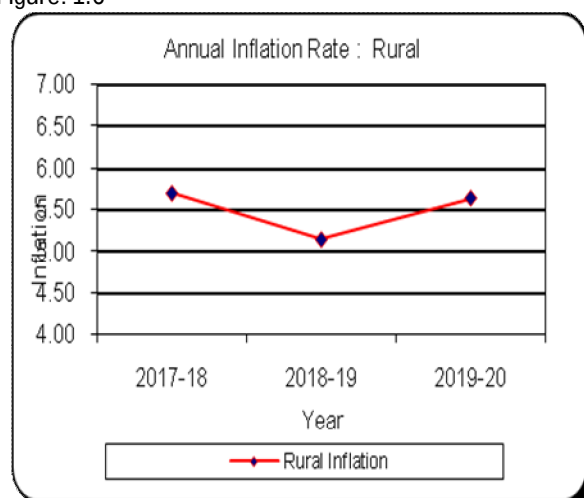
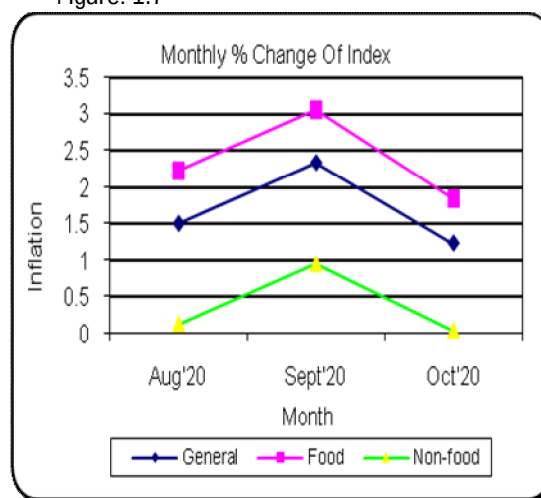


Figure: 1.7



**Table 1.5 Consumer Price Index (CPI): Urban (Over Previous Year/Month).**

| CPI Classification                                                       | 2017-18 | 2018-19 | 2019-20 | 2019-20 |         |        | 2020-21 |         |        |
|--------------------------------------------------------------------------|---------|---------|---------|---------|---------|--------|---------|---------|--------|
|                                                                          |         |         |         | Aug'19  | Sept'19 | Oct'19 | Aug'20  | Sept'20 | Oct'20 |
| 1                                                                        | 2       | 3       | 4       | 5       | 6       | 7      | 8       | 9       | 10     |
| <b>General</b>                                                           | 247.17  | 262.17  | 277.06  | 271.61  | 275.98  | 277.16 | 287.38  | 292.47  | 293.88 |
| <i>Inflation</i>                                                         | 5.95    | 6.07    | 5.68    | 1.08    | 1.61    | 0.43   | 1.16    | 1.77    | 0.48   |
| <b>1. Food, beverage &amp; tobacco</b>                                   | 283.19  | 300.30  | 315.83  | 309.93  | 317.31  | 319.24 | 328.71  | 337.17  | 339.94 |
| <i>Inflation</i>                                                         | 7.64    | 6.04    | 5.17    | 1.66    | 2.38    | 0.61   | 1.95    | 2.57    | 0.82   |
| <b>2. Non-food</b>                                                       | 215.83  | 229.00  | 243.34  | 238.28  | 240.03  | 240.56 | 251.42  | 253.60  | 253.81 |
| <i>Inflation</i>                                                         | 4.07    | 6.10    | 6.26    | 0.42    | 0.73    | 0.22   | 0.27    | 0.87    | 0.08   |
| <b>I. Clothing &amp; footwear</b>                                        | 238.67  | 267.92  | 285.82  | 282.79  | 284.69  | 284.83 | 289.15  | 289.24  | 289.37 |
| <i>Inflation</i>                                                         | 6.24    | 12.26   | 6.68    | 0.42    | 0.67    | 0.05   | 0.03    | 0.03    | 0.04   |
| <b>II. Gross rent, fuel &amp; lighting</b>                               | 208.77  | 216.22  | 230.27  | 224.21  | 224.42  | 225.38 | 236.46  | 236.49  | 236.53 |
| <i>Inflation</i>                                                         | 3.56    | 3.57    | 6.50    | 0.08    | 0.09    | 0.43   | 0.02    | 0.01    | 0.02   |
| <b>III. Furniture, furnishing, household equipment's &amp; operation</b> | 255.74  | 272.20  | 291.66  | 282.14  | 286.05  | 286.09 | 309.98  | 312.42  | 312.80 |
| <i>Inflation</i>                                                         | 3.59    | 6.44    | 7.15    | 0.28    | 1.39    | 0.01   | 1.66    | 0.79    | 0.12   |
| <b>IV. Medical care &amp; health expenses</b>                            | 188.96  | 197.25  | 208.97  | 205.85  | 207.38  | 207.5  | 215.22  | 217.24  | 217.47 |
| <i>Inflation</i>                                                         | 2.11    | 4.39    | 5.94    | 1.24    | 0.74    | 0.06   | 0.07    | 0.94    | 0.11   |
| <b>V. Transport &amp; communication</b>                                  | 242.55  | 265.77  | 283.12  | 277.62  | 281.3   | 281.57 | 296.98  | 302.84  | 303.54 |
| <i>Inflation</i>                                                         | 5.64    | 9.57    | 6.53    | 0.41    | 1.33    | 0.10   | 0.16    | 1.97    | 0.23   |
| <b>VI. Recreation, entertainment, education &amp; cultural services</b>  | 164.59  | 166.95  | 169.81  | 168.74  | 169.03  | 169.97 | 170.39  | 170.70  | 170.72 |
| <i>Inflation</i>                                                         | 3.56    | 1.43    | 1.71    | 0.16    | 0.17    | 0.56   | 0.01    | 0.18    | 0.01   |
| <b>VII. Misc. goods &amp; services</b>                                   | 211.57  | 222.78  | 239.06  | 234.19  | 238.59  | 238.62 | 252.27  | 262.11  | 262.36 |
| <i>Inflation</i>                                                         | 2.48    | 5.30    | 7.31    | 1.59    | 1.88    | 0.01   | 0.47    | 3.90    | 0.10   |

Note : Figures in *italics* indicate inflation over previous year/month

Figure: 1.8

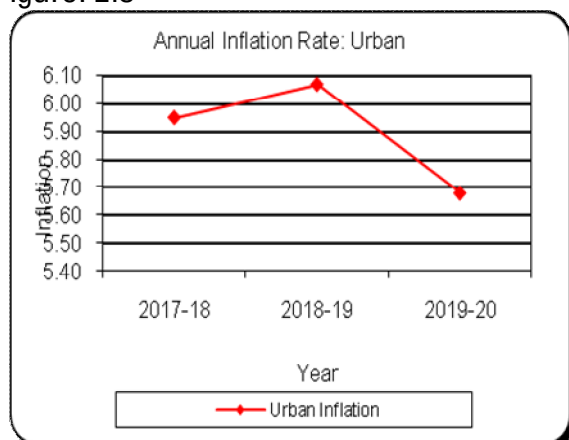
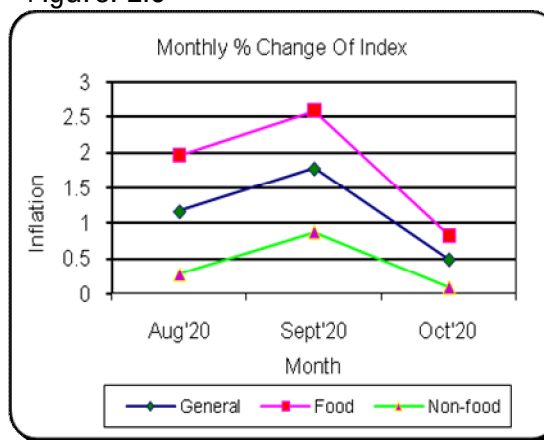


Figure: 1.9



**Table: 1.6 Average Retail Prices (Open Market) Of Selected Commodities in Dhaka City during the Month of Oct'2020**

| SL. No.                            | Item with specification                   | Unit  | 2019-20 | Aug'20  | Sept'20 | Oct'20  |
|------------------------------------|-------------------------------------------|-------|---------|---------|---------|---------|
| 1                                  |                                           | 2     | 3       | 4       | 5       | 6       |
| <b>I. Cereals :</b>                |                                           |       |         |         |         |         |
| 1.                                 | Rice : Najershail/Minikat                 | Kg.   | 62.43   | 68.00   | 68.00   | 68.00   |
| 2.                                 | Rice : Pajam/Equiv.                       | Kg.   | 59.16   | 64.65   | 65.70   | 65.75   |
| 3.                                 | Rice : Irri/Boro                          | Kg.   | 45.51   | 49.80   | 52.25   | 52.30   |
| 4.                                 | Wheat (atta), white,Pkt.                  | Kg.   | 40.00   | 40.00   | 40.00   | 40.00   |
| <b>II. Pulses :</b>                |                                           |       |         |         |         |         |
| 5.                                 | Moongdal (husked)                         | Kg.   | 130.54  | 122.58  | 120.66  | 135.00  |
| 6.                                 | Lentil (husked)                           | Kg.   | 111.61  | 114.30  | 114.10  | 125.00  |
| <b>III. Sugar &amp; Molasses :</b> |                                           |       |         |         |         |         |
| 7.                                 | Sugar (white)                             | Kg.   | 62.20   | 62.00   | 65.54   | 65.00   |
| 8.                                 | Molasses (sugarcane)                      | Kg.   | 104.53  | 115.00  | 115.00  | 110.00  |
| <b>IV. Protein Items :</b>         |                                           |       |         |         |         |         |
| 9.                                 | Fish-Rohu-cut piece                       | Kg.   | 430.56  | 430.00  | 430.65  | 400.00  |
| 10.                                | Fish-Hilsa, medium size                   | Kg.   | 1388.75 | 1235.12 | 1250.00 | 1148.00 |
| 11.                                | Prawn/Shrimp, about 3" long               | Kg.   | 754.80  | 756.02  | 756.35  | 650.00  |
| 12.                                | Barbel (Shing), about 50 gram weight each | Kg.   | 777.15  | 775.15  | 775.21  | 675.00  |
| 13.                                | Beef, best quality                        | Kg.   | 524.34  | 520.18  | 521.00  | 555.00  |
| 14.                                | Mutton, best quality                      | Kg.   | 743.54  | 735.35  | 735.40  | 745.00  |
| 15.                                | Fowl, alive                               | Kg.   | 422.98  | 430.75  | 430.70  | 432.00  |
| 16.                                | Egg (Hen), Farm                           | 4 pcs | 35.27   | 35.12   | 38.00   | 40.04   |
| 17.                                | Egg (Duck)                                | 4 pcs | 60.00   | 60.00   | 60.00   | 60.00   |
| <b>V. Edible oil :</b>             |                                           |       |         |         |         |         |
| 18.                                | Mustard oil, best quality                 | Litre | 195.74  | 200.00  | 200.00  | 200.00  |
| 19.                                | Soyabean oil, best quality                | Litre | 100.94  | 105.11  | 105.19  | 105.35  |
| <b>VI. Spices :</b>                |                                           |       |         |         |         |         |
| 20.                                | Chilli (dry), best quality                | Kg.   | 235.39  | 375.80  | 370.20  | 300.00  |
| 21.                                | Onion (local)                             | Kg.   | 95.58   | 50.65   | 92.65   | 115.10  |
| 22.                                | Garlic (Local)                            | Kg.   | 169.34  | 120.00  | 120.00  | 120.00  |
| 23.                                | Turmeric (Local)                          | Kg.   | 158.18  | 160.45  | 160.00  | 160.07  |
| 24.                                | Ginger (Local)                            | Kg.   | 171.01  | 165.25  | 220.21  | 200.00  |

| SL. No.                                         | Item with specification                                           | Unit          | 2019-20 | Aug'20 | Sept'20 | Oct'20 |
|-------------------------------------------------|-------------------------------------------------------------------|---------------|---------|--------|---------|--------|
| 1                                               |                                                                   | 2             | 3       | 4      | 5       | 6      |
| 25.                                             | Salt (fine)                                                       | Kg.           | 37.24   | 35.00  | 35.00   | 35.00  |
| <b>VII. Vegetable :</b>                         |                                                                   |               |         |        |         |        |
| 26.                                             | Potato, best quality                                              | Kg.           | 25.93   | 35.00  | 40.00   | 55.00  |
| 27.                                             | Brinjal, best quality                                             | Kg.           | 60.09   | 68.58  | 80.00   | 110.03 |
| 28.                                             | Lady's finger, best quality                                       | Kg.           | 54.96   | 60.10  | 68.25   | 75.50  |
| 29.                                             | Papaya (green)                                                    | Kg.           | 28.80   | 30.00  | 30.00   | 45.25  |
| <b>VIII. Milk :</b>                             |                                                                   |               |         |        |         |        |
| 30.                                             | Milk (Milk vita packet)                                           | Litre         | 80.15   | 80.65  | 80.70   | 80.70  |
| 31.                                             | Lactozen (full cream)(400gm)                                      | Each          | 599.40  | 600.00 | 600.00  | 600.02 |
| <b>IX. Fuel &amp; lighting :</b>                |                                                                   |               |         |        |         |        |
| 32.                                             | Firewood (gazari)                                                 | Quintal       | 527.04  | 482.02 | 488.15  | 490.37 |
| 33.                                             | Kerosene                                                          | Litre         | 82.63   | 91.55  | 91.60   | 91.65  |
| 34.                                             | Matches (40 sticks)                                               | Box           | 2.00    | 2.00   | 2.00    | 2.00   |
| <b>X. Clothing :</b>                            |                                                                   |               |         |        |         |        |
| 35.                                             | Long cloth (fine)                                                 | Metre         | 80.24   | 80.30  | 80.30   | 80.30  |
| 36.                                             | Long cloth (medium)                                               | Metre         | 76.35   | 76.43  | 76.44   | 76.46  |
| 37.                                             | Saree (medium), white Tangail handloom: A451 80x80 count 5.5 yds. | Each          | 725.43  | 725.65 | 725.76  | 725.79 |
| 38.                                             | Lungi (medium.) 48" handloom 60X60                                | Each          | 798.40  | 798.69 | 798.75  | 798.75 |
| 39.                                             | Undershirt (genjee 100 c.m sleeveless)                            | Each          | 100.00  | 100.00 | 100.00  | 100.00 |
| <b>XI. Housing &amp; Household Requisites :</b> |                                                                   |               |         |        |         |        |
| 40.                                             | Cement (local)                                                    | Bag of 50 Kg. | 458.75  | 450.00 | 450.00  | 450.00 |
| 41.                                             | Aluminium (Degchi)                                                | Gram          | 0.42    | 0.42   | 0.42    | 0.42   |
| 42.                                             | Bamboo (mul) about 30 feet long                                   | Each          | 175.61  | 189.65 | 189.68  | 189.71 |
| 43.                                             | Enamel plate                                                      | Each          | 70.00   | 70.00  | 70.00   | 70.00  |
| <b>XII. Miscellaneous :</b>                     |                                                                   |               |         |        |         |        |
| 44.                                             | Coconut oil (unscented, imported)                                 | Kg.           | 279.86  | 281.40 | 281.40  | 281.44 |
| 45.                                             | Cigarettes (Star)                                                 | 10 Sticks     | 70.83   | 80.00  | 80.00   | 80.00  |
| 46.                                             | White paper                                                       | Quire         | 27.98   | 27.00  | 27.00   | 27.00  |
| 47.                                             | Blade-Sword (stainless steel)                                     | Each          | 3.00    | 3.00   | 3.00    | 3.00   |

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**Table: 1.7 Historical Data (Time Series) of CPI National (Base: 1973-74 to 2005-06=100).**

| Year                     | Index   |        |          | Inflation |        |          |
|--------------------------|---------|--------|----------|-----------|--------|----------|
|                          | General | Food   | Non-food | General   | Food   | Non-food |
| 1                        | 2       | 3      | 4        | 5         | 6      | 7        |
| <b>Base: 1973-74=100</b> |         |        |          |           |        |          |
| <b>1973-74</b>           | 100.00  | 100.00 | 100.00   |           |        |          |
| <b>1974-75</b>           | 167.17  | 176.89 | 150.79   | 67.17     | 76.89  | 50.79    |
| <b>1975-76</b>           | 153.19  | 148.60 | 160.90   | -8.36     | -15.99 | 6.70     |
| <b>1976-77</b>           | 156.89  | 150.16 | 167.97   | 2.42      | 1.05   | 4.39     |
| <b>1977-78</b>           | 176.69  | 173.65 | 181.13   | 12.62     | 15.64  | 7.84     |
| <b>1978-79</b>           | 191.24  | 185.45 | 200.97   | 8.23      | 6.80   | 10.95    |
| <b>1979-80</b>           | 226.55  | 225.16 | 230.31   | 18.46     | 21.41  | 14.60    |
| <b>1980-81</b>           | 254.97  | 244.69 | 272.47   | 12.54     | 8.67   | 18.31    |
| <b>1981-82</b>           | 296.50  | 288.15 | 310.56   | 16.29     | 17.76  | 13.98    |
| <b>1982-83</b>           | 325.94  | 312.77 | 348.11   | 9.93      | 8.54   | 12.09    |
| <b>1983-84</b>           | 357.47  | 350.47 | 369.27   | 9.67      | 12.05  | 6.08     |
| <b>1984-85</b>           | 396.58  | 387.89 | 411.21   | 10.94     | 10.68  | 11.36    |
| <b>1985-86</b>           | 436.03  | 429.46 | 447.11   | 9.95      | 10.72  | 8.73     |
| <b>1986-87</b>           | 481.18  | 483.42 | 477.41   | 10.35     | 12.56  | 6.78     |
| <b>Base: 1985-86=100</b> |         |        |          |           |        |          |
| <b>1985-86</b>           | 100.00  | 100.00 | 100.00   |           |        |          |
| <b>1986-87</b>           | 113.87  | 115.44 | 111.03   | 13.87     | 15.44  | 11.03    |
| <b>1987-88</b>           | 121.12  | 123.38 | 117.03   | 6.37      | 6.88   | 5.40     |
| <b>1988-89</b>           | 131.30  | 133.66 | 127.02   | 8.40      | 8.33   | 8.54     |
| <b>1989-90</b>           | 136.37  | 137.04 | 135.15   | 3.86      | 2.53   | 6.40     |
| <b>1990-91</b>           | 147.70  | 148.11 | 146.95   | 8.31      | 8.08   | 8.73     |
| <b>1991-92</b>           | 154.44  | 154.30 | 154.69   | 4.56      | 4.18   | 5.27     |
| <b>1992-93</b>           | 158.67  | 157.17 | 161.38   | 2.74      | 1.86   | 4.32     |
| <b>1993-94</b>           | 163.87  | 161.80 | 167.69   | 3.28      | 2.95   | 3.91     |
| <b>1994-95</b>           | 178.40  | 176.77 | 181.38   | 8.87      | 9.25   | 8.16     |
| <b>1995-96</b>           | 190.27  | 189.13 | 191.86   | 6.65      | 6.99   | 5.78     |
| <b>1996-97</b>           | 195.07  | 191.85 | 200.99   | 2.52      | 1.44   | 4.76     |
| <b>Base: 1995-96=100</b> |         |        |          |           |        |          |
| <b>1995-96</b>           | 100.00  | 100.00 | 100.00   |           |        |          |
| <b>1996-97</b>           | 103.96  | 103.67 | 104.47   | 3.96      | 3.67   | 4.47     |
| <b>1997-98</b>           | 112.96  | 114.51 | 110.73   | 8.66      | 10.46  | 5.99     |
| <b>1998-99</b>           | 120.94  | 125.16 | 115.10   | 7.06      | 9.30   | 3.95     |
| <b>1999-00</b>           | 124.31  | 128.52 | 118.64   | 2.79      | 2.68   | 3.08     |

| Year                    | Index   |        |          | Inflation |       |          |
|-------------------------|---------|--------|----------|-----------|-------|----------|
|                         | General | Food   | Non-food | General   | Food  | Non-food |
| 1                       | 2       | 3      | 4        | 5         | 6     | 7        |
| 2000-01                 | 126.72  | 130.30 | 122.25   | 1.94      | 1.38  | 3.04     |
| 2001-02                 | 130.26  | 132.43 | 127.89   | 2.79      | 1.63  | 4.61     |
| 2002-03                 | 135.97  | 137.01 | 135.13   | 4.38      | 3.46  | 5.66     |
| 2003-04                 | 143.90  | 146.50 | 141.03   | 5.83      | 6.93  | 4.37     |
| 2004-05                 | 153.23  | 158.08 | 147.14   | 6.48      | 7.90  | 4.33     |
| 2005-06                 | 164.21  | 170.34 | 156.56   | 7.17      | 7.76  | 6.40     |
| 2006-07                 | 176.06  | 184.18 | 165.79   | 7.22      | 8.12  | 5.90     |
| 2007-08                 | 193.54  | 206.79 | 176.26   | 9.93      | 12.28 | 6.32     |
| 2008-09                 | 206.43  | 221.64 | 186.67   | 6.66      | 7.18  | 5.91     |
| 2009-10                 | 221.53  | 240.55 | 196.84   | 7.31      | 8.53  | 5.45     |
| 2010-11                 | 241.02  | 267.83 | 205.01   | 8.80      | 11.34 | 4.15     |
| 2011-12                 | 266.61  | 295.86 | 227.87   | 10.62     | 10.47 | 11.15    |
| 2012-13                 | 287.14  | 317.62 | 247.07   | 7.70      | 7.35  | 8.43     |
| <b>Base:2005-06=100</b> |         |        |          |           |       |          |
| 2005-06                 | 100     | 100    | 100      |           |       |          |
| 2006-07                 | 109.39  | 111.63 | 106.51   | 9.39      | 11.63 | 6.51     |
| 2007-08                 | 122.84  | 130.30 | 113.27   | 12.30     | 16.72 | 6.35     |
| 2008-09                 | 132.17  | 140.61 | 121.36   | 7.60      | 7.91  | 7.14     |
| 2009-10                 | 141.18  | 149.40 | 130.66   | 6.82      | 6.25  | 7.66     |
| 2010-11                 | 156.59  | 170.48 | 138.77   | 10.92     | 14.11 | 6.21     |
| 2011-12                 | 170.19  | 183.65 | 152.94   | 8.69      | 7.73  | 10.21    |
| 2012-13                 | 181.73  | 193.24 | 166.97   | 6.78      | 5.22  | 9.17     |
| 2013-14                 | 195.08  | 209.79 | 176.23   | 7.35      | 8.56  | 5.55     |
| 2014-15                 | 207.58  | 223.80 | 186.79   | 6.41      | 6.68  | 5.99     |
| 2015-16                 | 219.86  | 234.77 | 200.66   | 5.92      | 4.90  | 7.43     |
| 2016-17                 | 231.82  | 248.90 | 209.92   | 5.44      | 6.01  | 4.61     |
| 2017-18                 | 245.22  | 266.64 | 217.76   | 5.78      | 7.13  | 3.73     |
| 2018-19                 | 258.65  | 281.33 | 229.58   | 5.48      | 5.51  | 5.43     |
| 2019-20                 | 273.26  | 296.96 | 243.00   | 5.65      | 5.56  | 5.85     |



## **Chapter 2**

### **Wage Rate Index (WRI) and Growth Rate of Bangladesh**



## **2.1 Background of Wage Rate Index (WRI):**

Wage Rate Index (WRI) is an important indicator for measuring the trend and changes in the aggregate wages of the wage earners of a country. The wage rate index is intended to measure the movement of nominal wages of low paid skilled and unskilled labour over time in different sectors of the economy. It is also used to measure changes in real wages. Bangladesh Bureau of Statistics (BBS) has been producing and publishing Wage Rate Index (WRI) since 1974 on regular basis with 1969-70 as base year. Already BBS has revised and rebased the Wage Rate Index (WRI) with 2010-11 as current base year.

Rebasing of Wage Rate Index from 1969-70=100 to 2010-11=100 comprises three broad economic sectors like Agriculture, Industry and Service. This rebasing of wage rate data on monthly wages for specific 44 occupations in the agriculture, industry and service sectors are considered. Average monthly wage rate of low paid skilled and un-skilled labourers are estimated by 44 occupations such as 11 occupations from agriculture sector, 22 occupations from industry sector and 11 occupations from service sector.

## **2.2 Definition of Wage:**

Amount of money received either in cash or in kind in a day for standard daily working hours or earnings of low paid labor who works on hourly basis have been included here as wage earners. Salary paid and high contract based earnings have been excluded from compilation of WRI.

## **2.3 Base year change:**

BBS compiles and releases WRI according to base year 1969-70=100 in every month. This base year is very old and by this time many new occupations emerged and many occupations become obsolete. So it has become necessary to change the base year of WRI. So that, the present base year 1969-70=100 has been rebased to 2010-11=100. However, considering the necessity BBS has already made a WRI of new base year (2010-11=100). It has been prepared with the help of Labor Force Survey-2010.

## **2.4 Computation of Wage Rate Index:**

The wage rate index is intended to measure the movement of wages of low paid skilled and unskilled labour over time in main sectors of the economy such as agriculture, industry and service.

Wage Rate Index-WRI has been rebased from 1969-70=100 to 2010-11=100 under main three sectors of the economy such as agriculture, industry and services in respect of 44 occupations comprising 11 occupations from agriculture sector, 22 occupations from industry sector and 11 occupations from service sector are calculated.

Each occupation has been calculated by divisional different weight. WRI weight has been considered as a number of employees of seven division basis. New WRI (National) has been calculated from weighted average on the basis divisional weight.

Selected 44 occupational wage data is being collected from 64 district statistical offices according to male and female (with food and without food). Based on occupation of male and female wage data has been measured as simple wage average.

Wage Rate Index of Bangladesh is officially measured of wage which is compiled by simple weighted average of seven divisional wage rate indices. The average monthly wage rate of male and female in particular 44 occupations are nothing but the amount of total daily wages.

**Laspeyer's formula is used for computation of wage rate index in the following way:**

For weighted index:

$$I = \frac{\sum \frac{P_n}{P_o} \times W_i}{\sum W_i} \times 100$$

Where, I = Wage Rate Index (WRI)  
 $P_n$  = Wage rate in the current year/month  
 $P_o$  = wage rate in the base year/month  
 $W_i$  = Weight at the ith item  
 $\sum W_i$  = Weight of the group

## 2.5 Derivation of weight:

The basic information for deriving weight of WRI is obtained from the Labour Force Survey (LFS) 2010. Weights have been considered as a number of employees of seven administrative divisions and 44 occupations. In order to confine within informal sector labour paid on daily, weekly or piece rate basis are considered for this purpose. It could be noted that LFS provide number of employees for different occupation groups only.

To derive weight for occupation levels information is needed from Agriculture Input Cost Survey, Pilot Construction Study and also from Special Field Study. Also efforts have been made to derive individual weight for different administrative divisions. The administrative divisional weights are expected to enable the estimates for individual division indices and the national indices as a weighted average of administrative divisional indices.

## 2.6 Coverage and sources of data:

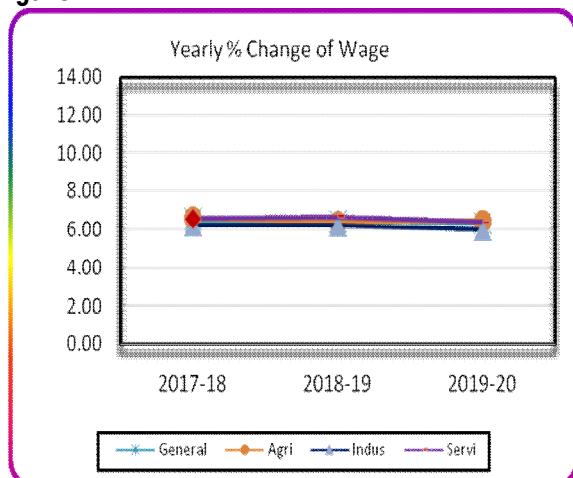
Monthly wage rate data are collected from 64 districts of the country on monthly basis. Wage rates of the day labourers in regards to (i) without food (ii) with food are collected by 64 district statistical offices, BBS.

**Table: 2.1 Wage Rate Index By Sectors: Bangladesh (Base: 2010-11=100)**

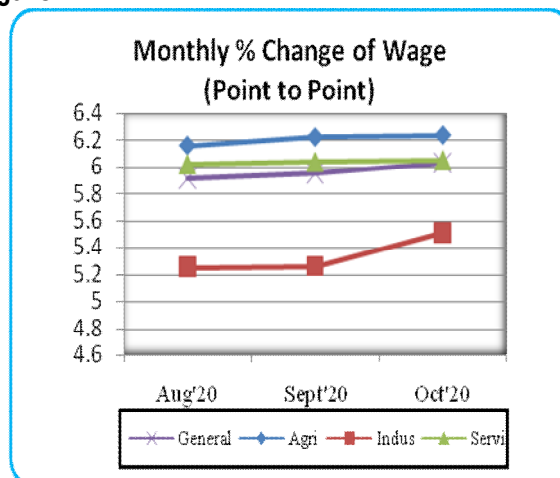
| Sector                                 | 2017-18 | 2018-19 | 2019-20 | Aug'20 | Sept'20 | Oct'20 |
|----------------------------------------|---------|---------|---------|--------|---------|--------|
| 1                                      | 2       | 3       | 4       | 5      | 6       | 7      |
| <b>General</b>                         | 150.59  | 160.23  | 170.39  | 175.28 | 176.70  | 178.08 |
| percentage change (Point to Point)     | 6.46    | 6.40    | 6.35    | 5.91   | 5.95    | 6.03   |
| percentage change(over previous month) |         |         |         | 0.29   | 0.81    | 0.78   |
| <b>1. Agriculture</b>                  | 150.27  | 159.92  | 170.28  | 175.20 | 176.73  | 178.28 |
| percentage change (Point to Point)     | 6.41    | 6.42    | 6.48    | 6.16   | 6.23    | 6.24   |
| percentage change(over previous month) |         |         |         | 0.19   | 0.87    | 0.88   |
| I. Agriculture                         | 150.23  | 159.91  | 170.32  | 175.25 | 176.76  | 178.32 |
| percentage change (Point to Point)     | 6.40    | 6.44    | 6.51    | 6.19   | 6.24    | 6.25   |
| percentage change(over previous month) |         |         |         | 0.19   | 0.86    | 0.89   |
| II. Fish                               | 152.63  | 160.59  | 168.58  | 172.80 | 175.21  | 176.20 |
| percentage change (Point to Point)     | 6.61    | 5.22    | 4.97    | 4.78   | 5.73    | 5.76   |
| percentage change(over previous month) |         |         |         | 0.21   | 1.40    | 0.56   |
| <b>2. Industry</b>                     | 149.45  | 158.74  | 168.24  | 172.83 | 173.95  | 175.10 |
| percentage change (Point to Point)     | 6.55    | 6.22    | 5.99    | 5.25   | 5.26    | 5.51   |
| percentage change(over previous month) |         |         |         | 0.40   | 0.65    | 0.66   |
| I. Construction                        | 145.32  | 152.86  | 160.17  | 163.67 | 164.79  | 165.61 |
| percentage change (Point to Point)     | 5.75    | 5.19    | 4.77    | 4.15   | 4.37    | 4.53   |
| percentage change(over previous month) |         |         |         | 0.30   | 0.69    | 0.50   |
| II. Production                         | 157.81  | 170.66  | 184.65  | 191.42 | 192.52  | 194.34 |
| percentage change (Point to Point)     | 8.08    | 8.14    | 8.21    | 7.20   | 6.84    | 7.25   |
| percentage change(over previous month) |         |         |         | 0.59   | 0.57    | 0.95   |
| <b>3. Service</b>                      | 154.44  | 164.78  | 175.33  | 180.70 | 182.17  | 183.20 |
| percentage change (Point to Point)     | 6.51    | 6.69    | 6.41    | 6.02   | 6.04    | 6.05   |
| percentage change(over previous month) |         |         |         | 0.55   | 0.81    | 0.56   |

Note : (C) =Corrected and Revised.

**Figure: 2.1**



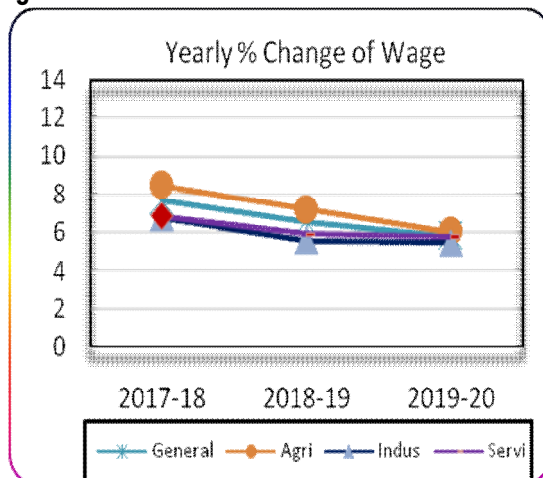
**Figure: 2.2**



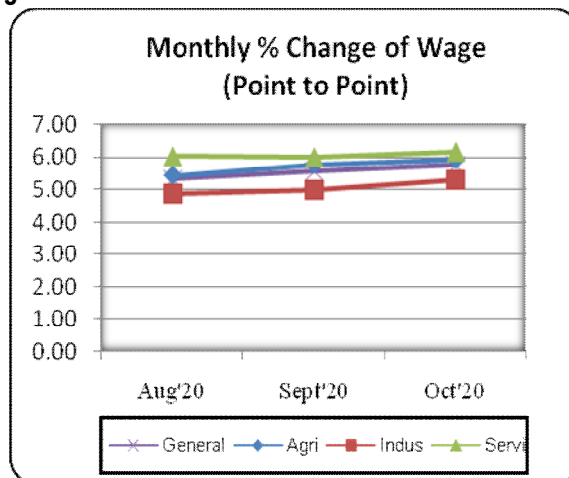
**Table: 2.2 Wage Rate Index By Sectors: Dhaka Division.**

| Sector                                 | 2017-18 | 2018-19 | 2019-20 | Aug'20 | Sept'20 | Oct'20 |
|----------------------------------------|---------|---------|---------|--------|---------|--------|
| 1                                      | 2       | 3       | 4       | 5      | 6       | 7      |
| <b>General</b>                         | 150.77  | 160.58  | 169.90  | 174.50 | 176.11  | 177.46 |
| percentage change (Point to Point)     | 7.65    | 6.51    | 5.81    | 5.34   | 5.56    | 5.76   |
| percentage change(over previous month) |         |         | 0.44    | 0.36   | 0.92    | 0.76   |
| <b>1. Agriculture</b>                  | 150.21  | 160.90  | 170.57  | 175.15 | 177.08  | 178.61 |
| percentage change (Point to Point)     | 8.44    | 7.20    | 6.01    | 5.44   | 5.78    | 5.93   |
| percentage change(over previous month) |         |         | 0.46    | 0.32   | 1.10    | 0.86   |
| I. Agriculture                         | 150.06  | 160.88  | 170.56  | 175.14 | 177.05  | 178.59 |
| percentage change (Point to Point)     | 8.37    | 7.21    | 6.02    | 5.44   | 5.78    | 5.92   |
| percentage change(over previous month) |         |         | 0.46    | 0.32   | 1.09    | 0.87   |
| II. Fish                               | 155.28  | 163.27  | 171.45  | 176.35 | 180.29  | 180.85 |
| percentage change (Point to Point)     | 7.40    | 5.15    | 5.00    | 5.33   | 6.95    | 6.77   |
| percentage change(over previous month) |         |         | 0.44    | 0.37   | 2.24    | 0.31   |
| <b>2. Industry</b>                     | 148.73  | 157.01  | 165.60  | 169.87 | 170.98  | 172.09 |
| percentage change (Point to Point)     | 6.79    | 5.57    | 5.47    | 4.88   | 4.99    | 5.31   |
| percentage change(over previous month) |         |         | 0.42    | 0.35   | 0.66    | 0.65   |
| I. Construction                        | 145.55  | 153.16  | 160.30  | 163.81 | 165.04  | 165.93 |
| percentage change (Point to Point)     | 6.27    | 5.23    | 4.67    | 4.14   | 4.42    | 4.63   |
| percentage change(over previous month) |         |         | 0.35    | 0.25   | 0.75    | 0.54   |
| II. Production                         | 155.45  | 165.16  | 176.81  | 182.67 | 183.54  | 185.09 |
| percentage change (Point to Point)     | 7.84    | 6.25    | 7.04    | 6.33   | 6.09    | 6.63   |
| percentage change(over previous month) |         |         | 0.55    | 0.55   | 0.48    | 0.84   |
| <b>3. Service</b>                      | 158.98  | 168.39  | 178.06  | 183.66 | 185.12  | 186.28 |
| percentage change (Point to Point)     | 6.88    | 5.92    | 5.75    | 6.02   | 5.99    | 6.16   |
| percentage change(over previous month) |         |         |         | 0.58   | 0.80    | 0.62   |

**Figure: 2.3**



**Figure: 2.4**

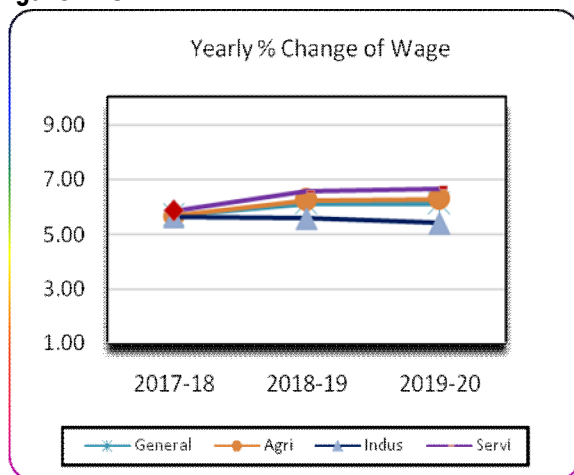


**Table: 2.3 Wage Rate Index By Sectors: Chittagong Division.**

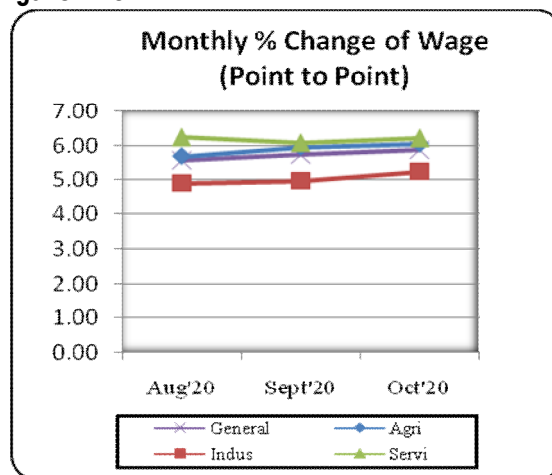
| Sector                                  | 2017-18 | 2018-19 | 2019-20 | Aug'20 | Sept'20 | Oct'20 |
|-----------------------------------------|---------|---------|---------|--------|---------|--------|
| 1                                       | 2       | 3       | 4       | 5      | 6       | 7      |
| General                                 | 149.62  | 158.79  | 168.51  | 172.94 | 174.71  | 176.00 |
| percentage change (Point to Point)      | 5.71    | 6.13    | 6.12    | 5.57   | 5.72    | 5.87   |
| percentage change (over previous month) |         |         |         | 0.25   | 1.02    | 0.74   |
| 1. Agriculture                          | 149.40  | 158.74  | 168.74  | 173.09 | 175.04  | 176.49 |
| percentage change (Point to Point)      | 5.69    | 6.25    | 6.29    | 5.69   | 5.96    | 6.05   |
| Percentage change (over previous month) |         |         |         | 0.13   | 1.13    | 0.83   |
| I. Agriculture                          | 149.20  | 158.62  | 168.71  | 173.07 | 174.98  | 176.45 |
| percentage change (Point to Point)      | 5.65    | 6.31    | 6.37    | 5.74   | 5.97    | 6.06   |
| percentage change (over previous month) |         | 0.54    |         | 0.13   | 1.10    | 0.84   |
| II. Fish                                | 154.73  | 162.12  | 169.38  | 173.38 | 176.44  | 177.62 |
| percentage change (Point to Point)      | 6.55    | 4.76    | 4.48    | 4.35   | 5.71    | 5.86   |
| percentage change (over previous month) |         |         |         | 0.13   | 1.77    | 0.70   |
| 2. Industry                             | 149.31  | 157.67  | 166.23  | 170.44 | 171.80  | 172.72 |
| percentage change (Point to Point)      | 5.65    | 5.60    | 5.43    | 4.92   | 4.98    | 5.25   |
| percentage change (over previous month) |         |         |         | 0.32   | 0.80    | 0.54   |
| I. Construction                         | 149.00  | 156.85  | 164.82  | 168.82 | 170.19  | 171.05 |
| percentage change (Point to Point)      | 5.52    | 5.27    | 5.09    | 4.57   | 4.75    | 5.10   |
| percentage change (over previous month) |         |         |         | 0.32   | 0.81    | 0.50   |
| II. Production                          | 150.45  | 160.66  | 171.36  | 176.35 | 177.66  | 178.81 |
| percentage change (Point to Point)      | 6.15    | 6.79    | 6.67    | 6.14   | 5.82    | 6.10   |
| Percentage change (over previous month) |         |         |         | 0.30   | 0.74    | 0.65   |
| 3. Service                              | 151.09  | 161.00  | 171.78  | 176.97 | 178.72  | 180.06 |
| percentage change (Point to Point)      | 5.88    | 6.58    | 6.68    | 6.24   | 6.09    | 6.22   |
| percentage change (over previous month) |         |         |         | 0.65   | 0.99    | 0.75   |

C= Corrected

**Figure: 2.5**



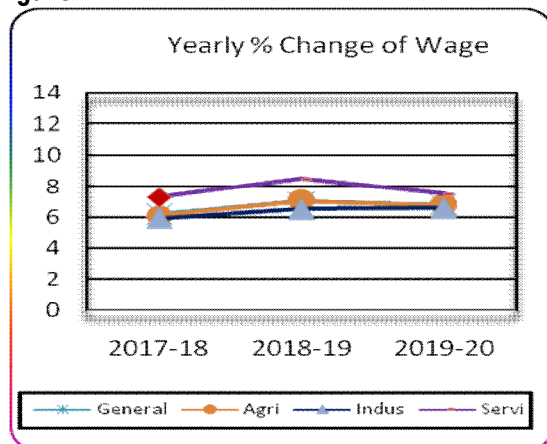
**Figure: 2.6**



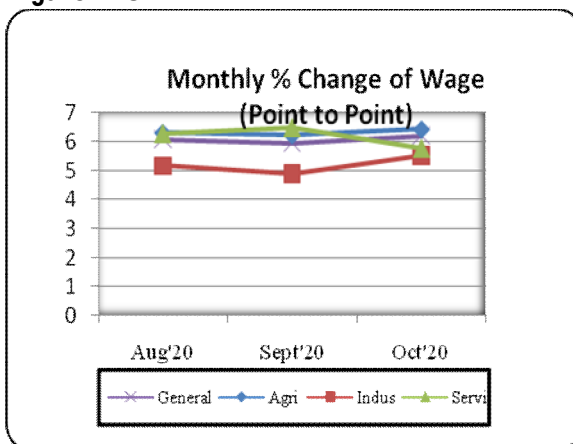
**Table: 2.4 Wage Rate Index By Sectors: Rajshahi Division.**

| Sector                                 | 2017-18 | 2018-19 | 2019-20 | Aug'20 | Sept'20 | Oct'20 |
|----------------------------------------|---------|---------|---------|--------|---------|--------|
| 1                                      | 2       | 3       | 4       | 5      | 6       | 7      |
| General                                | 148.99  | 159.48  | 170.22  | 175.36 | 176.46  | 178.16 |
| percentage change (Point to Point)     | 6.17    | 7.03    | 6.80    | 6.07   | 5.96    | 6.20   |
| percentage change(over previous month) |         |         |         | 0.29   | 0.63    | 0.96   |
| 1. Agriculture                         | 149.08  | 159.59  | 170.43  | 175.68 | 176.86  | 178.48 |
| percentage change (Point to Point)     | 6.13    | 7.05    | 6.79    | 6.31   | 6.23    | 6.43   |
| percentage change(over previous month) |         |         |         | 0.25   | 0.67    | 0.92   |
| I. Agriculture                         | 149.08  | 159.59  | 170.41  | 175.68 | 176.85  | 178.48 |
| percentage change (Point to Point)     | 6.13    | 7.05    | 6.79    | 6.32   | 6.23    | 6.43   |
| percentage change(over previous month) |         |         |         | 0.25   | 0.66    | 0.92   |
| II. Fish                               | 151.28  | 161.63  | 171.39  | 176.22 | 178.65  | 179.81 |
| percentage change (Point to Point)     | 7.03    | 6.85    | 6.04    | 5.46   | 6.33    | 6.71   |
| percentage change(over previous month) |         |         |         | 0.31   | 1.38    | 0.65   |
| 2. Industry                            | 148.00  | 157.67  | 168.07  | 172.28 | 172.94  | 175.29 |
| percentage change (Point to Point)     | 5.95    | 6.53    | 6.59    | 5.19   | 4.90    | 5.55   |
| percentage change(over previous month) |         |         |         | 0.33   | 0.38    | 1.36   |
| I. Construction                        | 143.17  | 151.10  | 158.17  | 161.01 | 161.77  | 162.27 |
| percentage change (Point to Point)     | 5.49    | 5.53    | 4.69    | 3.33   | 3.55    | 3.42   |
| percentage change(over previous month) |         |         |         | 0.36   | 0.47    | 0.31   |
| II. Production                         | 152.75  | 164.12  | 177.80  | 183.34 | 183.91  | 188.07 |
| percentage change (Point to Point)     | 6.38    | 7.44    | 8.34    | 6.84   | 6.10    | 7.42   |
| percentage change(over previous month) |         |         |         | 0.31   | 0.31    | 2.26   |
| 3. Service                             | 151.29  | 164.14  | 176.45  | 181.93 | 183.82  | 184.17 |
| percentage change (Point to Point)     | 7.32    | 8.51    | 7.51    | 6.28   | 6.48    | 5.78   |
| percentage change(over previous month) |         |         |         | 0.58   | 1.04    | 0.19   |

**Figure: 2.7**



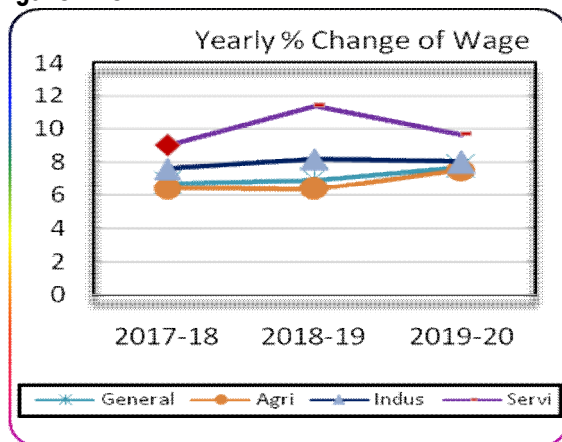
**Figure: 2.8**



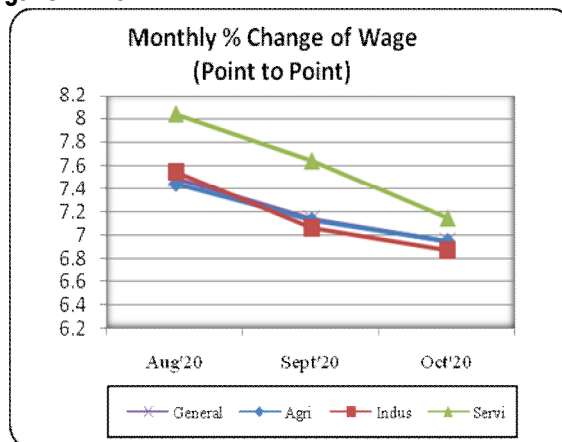
**Table: 2.5 Wage Rate Index By Sectors: Rangpur Division.**

| Sector                                 | 2017-18 | 2018-19 | 2019-20 | Aug'20 | Sept'20 | Oct'20 |
|----------------------------------------|---------|---------|---------|--------|---------|--------|
| 1                                      | 2       | 3       | 4       | 5      | 6       | 7      |
| General                                | 152.62  | 163.23  | 175.89  | 181.95 | 182.96  | 184.62 |
| percentage change (Point to Point)     | 6.75    | 6.95    | 7.76    | 7.49   | 7.14    | 6.95   |
| percentage change(over previous month) |         |         |         | 0.25   | 0.55    | 0.91   |
| 1. Agriculture                         | 152.06  | 161.79  | 174.04  | 179.69 | 180.80  | 182.70 |
| percentage change (Point to Point)     | 6.41    | 6.39    | 7.57    | 7.44   | 7.13    | 6.95   |
| percentage change(over previous month) |         |         |         | 0.04   | 0.61    | 1.05   |
| I. Agriculture                         | 152.07  | 161.80  | 174.05  | 179.71 | 180.82  | 182.72 |
| percentage change (Point to Point)     | 6.41    | 6.39    | 7.57    | 7.44   | 7.13    | 6.96   |
| percentage change(over previous month) |         |         |         | 0.04   | 0.61    | 1.05   |
| II. Fish                               | 147.56  | 156.62  | 166.01  | 170.73 | 171.45  | 173.00 |
| percentage change (Point to Point)     | 7.55    | 6.15    | 6.00    | 5.92   | 5.62    | 5.88   |
| percentage change(over previous month) |         |         |         | 0.19   | 0.42    | 0.91   |
| 2. Industry                            | 154.12  | 166.78  | 180.19  | 187.53 | 188.27  | 189.08 |
| percentage change (Point to Point)     | 7.65    | 8.22    | 8.06    | 7.55   | 7.06    | 6.87   |
| percentage change(over previous month) |         |         |         | 0.95   | 0.39    | 0.43   |
| I. Construction                        | 143.65  | 151.46  | 158.98  | 162.95 | 163.54  | 164.81 |
| percentage change (Point to Point)     | 5.34    | 5.43    | 4.97    | 4.53   | 4.61    | 4.91   |
| percentage change(over previous month) |         |         |         | 0.36   | 0.36    | 0.78   |
| II. Production                         | 169.04  | 190.18  | 212.06  | 223.75 | 225.11  | 225.34 |
| percentage change (Point to Point)     | 10.83   | 12.52   | 109.39  | 10.64  | 9.65    | 9.10   |
| percentage change(over previous month) |         |         |         | 1.25   | 0.61    | 0.10   |
| 3. Service                             | 156.25  | 174.08  | 190.86  | 198.8  | 199.16  | 200.01 |
| percentage change (Point to Point)     | 9.03    | 11.41   | 9.68    | 8.04   | 7.64    | 7.15   |
| percentage change(over previous month) |         |         |         | 0.91   | 0.18    | 0.42   |

**Figure: 2.9**



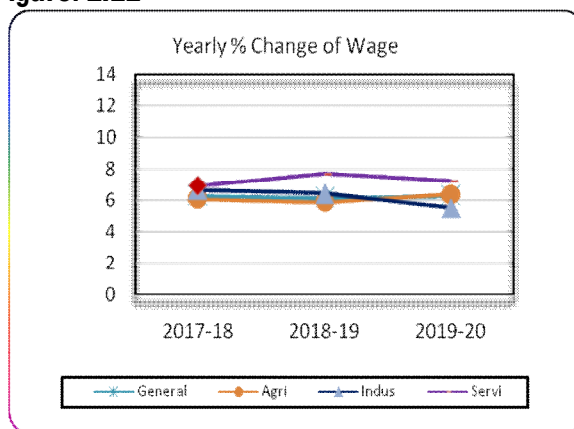
**Figure: 2.10**



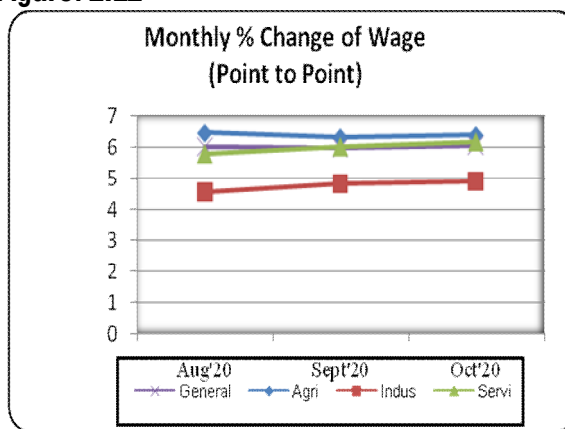
**Table: 2.6 Wage Rate Index By Sectors: Khulna Division.**

| Sector                                 | 2017-18 | 2018-19 | 2019-20 | Aug'20 | Sept'20 | Oct'20 |
|----------------------------------------|---------|---------|---------|--------|---------|--------|
| 1                                      | 2       | 3       | 4       | 5      | 6       | 7      |
| General                                | 150.71  | 159.99  | 170.03  | 175.03 | 176.11  | 177.61 |
| percentage change (Point to Point)     | 6.29    | 6.15    | 6.28    | 6.02   | 6.00    | 6.07   |
| percentage change(over previous month) |         |         |         | 0.25   | 0.62    | 0.85   |
| 1. Agriculture                         | 151.72  | 160.65  | 170.92  | 176.16 | 177.26  | 179.02 |
| percentage change (Point to Point)     | 6.09    | 5.89    | 6.39    | 6.48   | 6.34    | 6.41   |
| percentage change(over previous month) |         |         |         | 0.20   | 0.62    | 0.99   |
| I. Agriculture                         | 151.91  | 160.86  | 171.18  | 176.46 | 177.52  | 179.31 |
| percentage change (Point to Point)     | 6.07    | 5.89    | 6.41    | 6.53   | 6.36    | 6.43   |
| percentage change(over previous month) |         |         |         | 0.20   | 0.60    | 1.01   |
| II. Fish                               | 146.19  | 154.64  | 163.63  | 167.77 | 169.74  | 170.80 |
| percentage change (Point to Point)     | 6.66    | 5.78    | 5.81    | 5.14   | 5.79    | 5.83   |
| percentage change(over previous month) |         |         |         | 0.32   | 1.17    | 0.63   |
| 2. Industry                            | 145.68  | 155.04  | 163.59  | 167.72 | 168.73  | 169.51 |
| percentage change (Point to Point)     | 6.67    | 6.43    | 5.52    | 4.56   | 4.85    | 4.92   |
| percentage change(over previous month) |         |         |         | 0.39   | 0.60    | 0.46   |
| I. Construction                        | 141.91  | 148.87  | 156.34  | 159.36 | 160.32  | 160.96 |
| percentage change (Point to Point)     | 5.78    | 4.90    | 4.69    | 4.10   | 4.39    | 4.45   |
| percentage change(over previous month) |         |         |         | 0.37   | 0.60    | 0.40   |
| II. Production                         | 160.42  | 179.17  | 193.88  | 200.41 | 201.61  | 202.93 |
| percentage change (Point to Point)     | 9.87    | 11.69   | 8.26    | 6.02   | 6.29    | 6.41   |
| percentage change(over previous month) |         |         |         | 0.46   | 0.60    | 0.65   |
| 3. Service                             | 155.48  | 167.47  | 179.58  | 184.73 | 185.88  | 187.10 |
| percentage change (Point to Point)     | 6.94    | 7.70    | 7.25    | 5.80   | 6.03    | 6.18   |
| percentage change(over previous month) |         |         |         | 0.33   | 0.62    | 0.66   |

**Figure: 2.11**



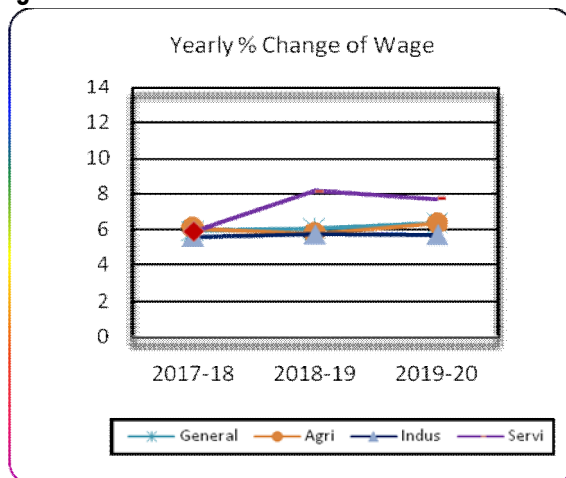
**Figure: 2.12**



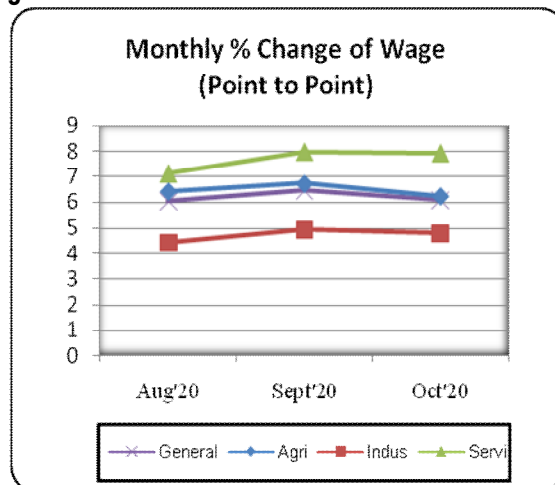
**Table: 2.7 Wage Rate Index By Sectors: Barisal Division.**

| Sector                                 | 2017-18 | 2018-19 | 2019-20 | Aug'20 | Sept'20 | Oct'20 |
|----------------------------------------|---------|---------|---------|--------|---------|--------|
| 1                                      | 2       | 3       | 4       | 5      | 6       | 7      |
| General                                | 151.35  | 160.48  | 170.64  | 175.44 | 177.42  | 178.32 |
| percentage change (Point to Point)     | 5.93    | 6.03    | 6.34    | 6.03   | 6.45    | 6.09   |
| percentage change(over previous month) |         |         |         | 0.17   | 1.13    | 0.51   |
| 1. Agriculture                         | 154.65  | 163.57  | 173.93  | 179.04 | 180.92  | 181.95 |
| percentage change (Point to Point)     | 6.07    | 5.77    | 6.33    | 6.43   | 6.73    | 6.24   |
| percentage change(over previous month) |         |         |         | 0.11   | 1.05    | 0.57   |
| I. Agriculture                         | 154.40  | 163.40  | 173.94  | 179.08 | 180.94  | 181.97 |
| percentage change (Point to Point)     | 6.04    | 5.82    | 6.44    | 6.52   | 6.79    | 6.26   |
| percentage change(over previous month) | 0.43    |         |         | 0.11   | 1.04    | 0.57   |
| II. Fish                               | 159.51  | 166.99  | 173.79  | 178.28 | 180.53  | 181.58 |
| percentage change (Point to Point)     | 6.74    | 4.70    | 4.07    | 4.54   | 5.64    | 5.72   |
| percentage change(over previous month) |         |         |         | 0.11   | 1.27    | 0.58   |
| 2. Industry                            | 142.96  | 151.18  | 159.80  | 163.04 | 164.81  | 165.32 |
| percentage change (Point to Point)     | 5.58    | 5.75    | 5.71    | 4.42   | 4.94    | 4.79   |
| percentage change(over previous month) |         |         |         | 0.21   | 1.09    | 0.31   |
| I. Construction                        | 139.08  | 146.58  | 154.50  | 157.59 | 158.57  | 159.04 |
| percentage change (Point to Point)     | 5.34    | 5.39    | 5.41    | 4.33   | 4.38    | 4.24   |
| percentage change(over previous month) |         |         |         | 0.25   | 0.62    | 0.30   |
| II. Production                         | 162.43  | 174.31  | 186.47  | 190.41 | 196.21  | 196.86 |
| percentage change (Point to Point)     | 6.64    | 7.3     | 7.00    | 4.81   | 7.28    | 7.09   |
| percentage change(over previous month) |         |         |         | 0.03   | 3.05    | 0.33   |
| 3. Service                             | 151.33  | 163.67  | 176.23  | 182.73 | 185.76  | 186.78 |
| percentage change (Point to Point)     | 5.90    | 8.14    | 7.69    | 7.13   | 7.98    | 7.93   |
| percentage change(over previous month) |         |         |         | 0.46   | 1.66    | 0.55   |

**Figure: 2.13**



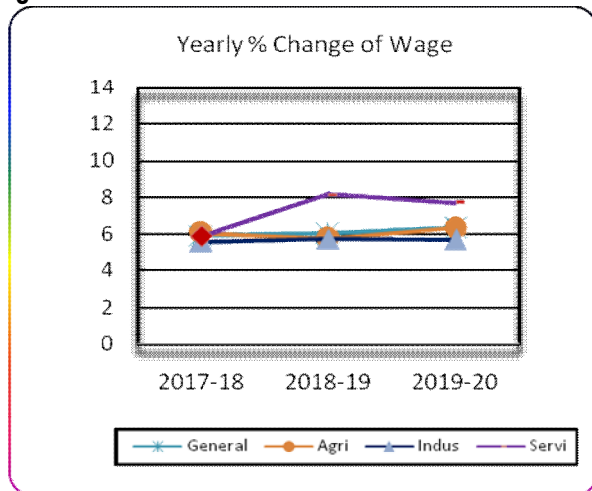
**Figure: 2.14**



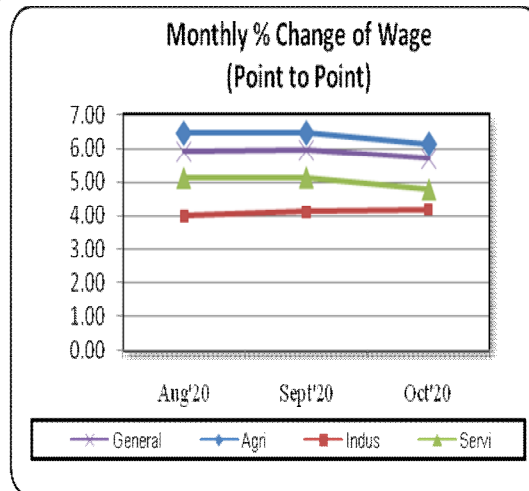
**Table: 2.8 Wage Rate Index By Sectors: Sylhet Division.**

| Sector                                  | 2017-18 | 2018-19 | 2019-20 | Aug'20 | Sept'20 | Oct'20 |
|-----------------------------------------|---------|---------|---------|--------|---------|--------|
| 1                                       | 2       | 3       | 4       | 5      | 6       | 7      |
| General                                 | 151.60  | 159.88  | 169.87  | 174.62 | 176.18  | 177.33 |
| percentage change (Point to Point)      | 4.61    | 5.46    | 6.25    | 5.92   | 5.95    | 5.70   |
| percentage change (over previous month) |         |         |         | 0.13   | 0.89    | 0.65   |
| 1. Agriculture                          | 150.91  | 158.96  | 169.38  | 174.45 | 176.12  | 177.42 |
| percentage change (Point to Point)      | 4.38    | 5.33    | 6.55    | 6.45   | 6.46    | 6.14   |
| percentage change (over previous month) |         |         |         | 0.06   | 0.95    | 0.74   |
| I. Agriculture                          | 150.82  | 158.87  | 169.33  | 174.42 | 176.10  | 177.43 |
| percentage change (Point to Point)      | 4.37    | 5.33    | 6.59    | 6.48   | 6.50    | 6.18   |
| percentage change (over previous month) |         |         |         | 0.06   | 0.96    | 0.75   |
| II. Fish                                | 156.66  | 164.62  | 172.45  | 176.17 | 176.76  | 177.24 |
| percentage change (Point to Point)      | 5.42    | 5.09    | 4.76    | 4.31   | 4.15    | 3.82   |
| percentage change (over previous month) |         |         |         | 0.00   | 0.34    | 0.27   |
| 2. Industry                             | 152.76  | 160.80  | 168.67  | 172.03 | 173.38  | 174.19 |
| percentage change (Point to Point)      | 5.00    | 5.26    | 4.90    | 4.00   | 4.13    | 4.19   |
| percentage change (over previous month) |         |         |         | 0.31   | 0.78    | 0.47   |
| I. Construction                         | 152.20  | 159.56  | 166.70  | 169.83 | 171.25  | 171.81 |
| percentage change (Point to Point)      | 4.78    | 4.83    | 4.45    | 3.77   | 3.93    | 3.88   |
| percentage change (over previous month) |         |         |         | 0.33   | 0.83    | 0.33   |
| II. Production                          | 156.62  | 169.35  | 182.24  | 187.21 | 188.07  | 190.62 |
| percentage change (Point to Point)      | 6.57    | 8.11    | 7.64    | 5.46   | 5.38    | 6.18   |
| percentage change (over previous month) |         |         |         | 0.22   | 0.46    | 1.36   |
| 3. Service                              | 155.65  | 166.76  | 177.26  | 181.97 | 182.91  | 183.26 |
| percentage change (Point to Point)      | 5.86    | 7.16    | 6.33    | 5.13   | 5.15    | 4.79   |
| percentage change (over previous month) |         |         |         | 0.33   | 0.51    | 0.19   |

**Figure: 2.15**



**Figure: 2.16**



**Table: 2.9 Historical Data (Time Series) of WRI Bangladesh (Base: 1969-70=100 to 2010-11=100).**

| Year                     | Index   |               |              |              |         | Growth Rate (Point to Point) |               |              |              |         |
|--------------------------|---------|---------------|--------------|--------------|---------|------------------------------|---------------|--------------|--------------|---------|
|                          | General | Manufacturing | Construction | Agricultural | Fishery | General                      | Manufacturing | Construction | Agricultural | Fishery |
| 1                        | 2       | 3             | 4            | 5            | 6       | 7                            | 8             | 9            | 10           | 11      |
| <b>Base: 1969-70=100</b> |         |               |              |              |         |                              |               |              |              |         |
| <b>1974-75</b>           | 221     | 192           | 264          | 261          | 197     |                              |               |              |              |         |
| <b>1975-76</b>           | 244     | 205           | 305          | 279          | 226     | 10.41                        | 6.77          | 15.53        | 6.90         | 14.72   |
| <b>1976-77</b>           | 252     | 222           | 311          | 268          | 237     | 3.28                         | 8.29          | 1.97         | -3.94        | 4.87    |
| <b>1977-78</b>           | 280     | 251           | 334          | 312          | 251     | 11.11                        | 13.06         | 7.40         | 16.42        | 5.91    |
| <b>1978-79</b>           | 346     | 318           | 414          | 370          | 311     | 23.57                        | 26.69         | 23.95        | 18.59        | 23.90   |
| <b>1979-80</b>           | 433     | 389           | 492          | 443          | 451     | 25.14                        | 22.33         | 18.84        | 19.73        | 45.02   |
| <b>1980-81</b>           | 492     | 452           | 545          | 482          | 529     | 13.63                        | 16.20         | 10.77        | 8.80         | 17.29   |
| <b>1981-82</b>           | 566     | 515           | 616          | 567          | 617     | 15.04                        | 13.94         | 13.03        | 17.63        | 16.64   |
| <b>1982-83</b>           | 598     | 558           | 677          | 558          | 639     | 5.65                         | 8.35          | 9.90         | -1.59        | 3.57    |
| <b>1983-84</b>           | 684     | 720           | 754          | 572          | 654     | 14.38                        | 29.03         | 11.37        | 2.51         | 2.35    |
| <b>1984-85</b>           | 734     | 776           | 775          | 642          | 702     | 7.31                         | 7.78          | 2.79         | 12.24        | 7.34    |
| <b>1985-86</b>           | 895     | 958           | 938          | 767          | 856     | 21.93                        | 23.45         | 21.03        | 19.47        | 21.94   |
| <b>1986-87</b>           | 1085    | 1154          | 1122         | 941          | 1054    | 21.23                        | 20.46         | 19.62        | 22.69        | 23.13   |
| <b>1987-88</b>           | 1201    | 1220          | 1326         | 1049         | 1189    | 10.69                        | 5.72          | 18.18        | 11.48        | 12.81   |
| <b>1988-89</b>           | 1288    | 1325          | 1452         | 1115         | 1225    | 7.24                         | 8.61          | 9.50         | 6.29         | 3.03    |
| <b>1989-90</b>           | 1426    | 1502          | 1475         | 1245         | 1403    | 10.71                        | 13.36         | 1.58         | 11.66        | 14.53   |
| <b>1990-91</b>           | 1482    | 1575          | 1487         | 1321         | 1452    | 3.93                         | 4.86          | 0.81         | 6.10         | 3.49    |
| <b>1991-92</b>           | 1553    | 1641          | 1512         | 1425         | 1547    | 4.79                         | 4.19          | 1.68         | 7.87         | 6.54    |
| <b>1992-93</b>           | 1638    | 1724          | 1579         | 1523         | 1641    | 5.47                         | 5.06          | 4.43         | 6.88         | 6.08    |
| <b>1993-94</b>           | 1709    | 1828          | 1598         | 1593         | 1699    | 4.33                         | 6.03          | 1.20         | 4.60         | 3.53    |
| <b>1994-95</b>           | 1786    | 1947          | 1613         | 1653         | 1770    | 4.51                         | 6.51          | 0.94         | 3.77         | 4.18    |
| <b>1995-96</b>           | 1900    | 2064          | 1754         | 1738         | 1882    | 6.38                         | 6.01          | 8.74         | 5.14         | 6.33    |
| <b>1996-97</b>           | 1989    | 2161          | 1848         | 1804         | 1974    | 4.68                         | 4.70          | 5.36         | 3.80         | 4.89    |
| <b>1997-98</b>           | 2141    | 2395          | 1990         | 1870         | 2053    | 7.64                         | 10.83         | 7.68         | 3.66         | 4.00    |
| <b>1998-99</b>           | 2259    | 2522          | 2163         | 1950         | 2138    | 5.51                         | 5.30          | 8.69         | 4.28         | 4.14    |
| <b>1999-00</b>           | 2390    | 2701          | 2286         | 2037         | 2220    | 5.80                         | 7.10          | 5.69         | 4.46         | 3.84    |
| <b>2000-01</b>           | 2489    | 2832          | 2356         | 2141         | 2292    | 4.14                         | 4.85          | 3.06         | 5.11         | 3.24    |
| <b>2001-02</b>           | 2637    | 3035          | 2444         | 2262         | 2411    | 5.95                         | 7.17          | 3.74         | 5.65         | 5.19    |
| <b>2002-03</b>           | 2926    | 3501          | 2624         | 2443         | 2563    | 10.96                        | 15.35         | 7.36         | 8.00         | 6.30    |

| Year    | Index   |               |              |              |         | Growth Rate (Point to Point) |               |              |              |         |
|---------|---------|---------------|--------------|--------------|---------|------------------------------|---------------|--------------|--------------|---------|
|         | General | Manufacturing | Construction | Agricultural | Fishery | General                      | Manufacturing | Construction | Agricultural | Fishery |
| 1       | 2       | 3             | 4            | 5            | 6       | 7                            | 8             | 9            | 10           | 11      |
| 2003-04 | 3111    | 3765          | 2669         | 2582         | 2775    | 6.32                         | 7.54          | 1.71         | 5.69         | 8.27    |
| 2004-05 | 3293    | 4015          | 2758         | 2719         | 2957    | 5.85                         | 6.64          | 3.33         | 5.31         | 6.56    |
| 2005-06 | 3505    | 4293          | 2889         | 2925         | 3133    | 6.44                         | 6.92          | 4.75         | 7.58         | 5.95    |
| 2006-07 | 3779    | 4636          | 3135         | 3156         | 3332    | 7.82                         | 7.99          | 8.52         | 7.90         | 6.35    |
| 2007-08 | 4227    | 5144          | 3505         | 3488         | 3635    | 11.85                        | 10.96         | 11.80        | 10.52        | 9.09    |
| 2008-09 | 5025    | 6128          | 4262         | 4275         | 4334    | 18.88                        | 19.13         | 21.60        | 22.56        | 19.23   |
| 2009-10 | 5441    | 6520          | 4633         | 4804         | 4727    | 8.28                         | 6.40          | 8.70         | 12.37        | 9.07    |
| 2010-11 | 5782    | 6778          | 4983         | 5325         | 5043    | 6.27                         | 3.96          | 7.55         | 10.85        | 6.69    |
| 2011-12 | 6469    | 7221          | 6583         | 6134         | 5187    | 11.88                        | 6.54          | 32.11        | 15.19        | 2.86    |
| 2012-13 | 7422    | 7978          | 7684         | 7448         | 6021    | 14.73                        | 10.48         | 16.73        | 21.44        | 16.08   |
| 2013-14 | 8097    | 8700          | 8238         | 8283         | 6566    | 9.10                         | 9.05          | 7.20         | 11.20        | 9.06    |
| 2014-15 | 8899    | 9553          | 9004         | 9254         | 7129    | 9.90                         | 9.81          | 9.31         | 11.73        | 8.57    |

| Year                     | Index   |              |          |         | Growth Rate (Point to Point) |              |          |         |
|--------------------------|---------|--------------|----------|---------|------------------------------|--------------|----------|---------|
|                          | General | Agricultural | Industry | Service | General                      | Agricultural | Industry | Service |
| 1                        | 2       | 3            | 4        | 5       | 6                            | 7            | 8        | 9       |
| <b>Base: 2010-11=100</b> |         |              |          |         |                              |              |          |         |
| 2010-11                  | 100.00  | 100.00       | 100.00   | 100.00  |                              |              |          |         |
| 2011-12                  | 106.24  | 105.96       | 106.92   | 106.23  | 6.24                         | 5.96         | 6.92     | 6.23    |
| 2012-13                  | 112.62  | 112.08       | 113.43   | 113.63  | 6.01                         | 5.78         | 6.08     | 6.96    |
| 2013-14                  | 118.82  | 118.44       | 119.07   | 120.16  | 5.50                         | 5.68         | 4.97     | 5.75    |
| 2014-15                  | 124.69  | 124.51       | 124.38   | 126.15  | 4.94                         | 5.12         | 4.47     | 4.98    |
| 2015-16                  | 132.81  | 132.48       | 132.02   | 136.03  | 6.52                         | 6.41         | 6.16     | 7.86    |
| 2016-17                  | 141.46  | 141.22       | 140.27   | 145.01  | 6.50                         | 6.59         | 6.24     | 6.60    |
| 2017-18                  | 150.59  | 150.27       | 149.45   | 154.44  | 6.46                         | 6.41         | 6.55     | 6.51    |
| 2018-19                  | 160.23  | 159.92       | 158.74   | 164.78  | 6.40                         | 6.42         | 6.22     | 6.69    |
| 2019-20                  | 170.39  | 170.28       | 168.24   | 175.33  | 6.35                         | 6.48         | 5.99     | 6.41    |

## **Chapter 3**

## **Annex**



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***End***