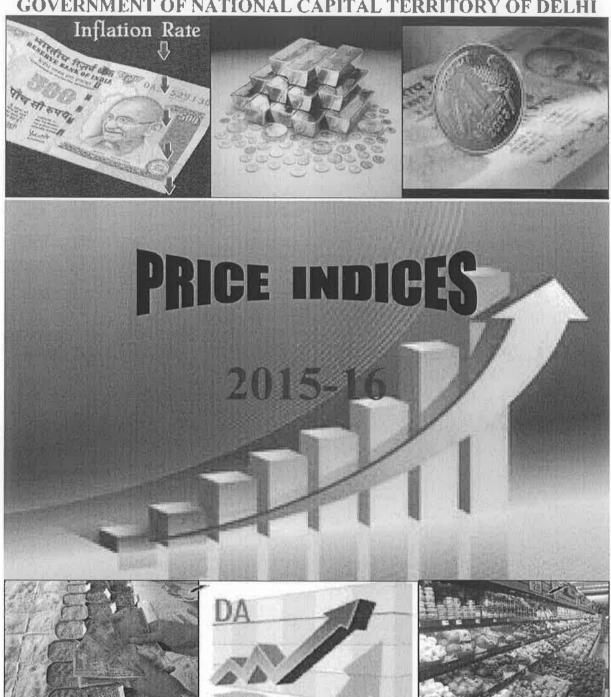


GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI



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ROTESTATES ASSESSMENTS TO STANDARDS

## PREFACE

The "Price Indices in Delhi-2015-16" is the revised and updated edition of the earlier publication prepared by this Directorate. The publication incorporates the time series of different Price Indices such as CPI for Industrial Workers, CPI Combined and Wholesale Price Index. Efforts have been made to incorporate latest data in this publication. The Publication has been prepared with a view that these indices are available at one place for reference as and when required.

A Consumer Price Index (CPI) is designed to measure the changes over time in general level of retail prices of selected goods and services that households purchase for the purpose of consumption. Such changes affect the real purchasing power of consumers' income and their welfare. The Consumer Price Index Numbers for Industrial Workers CPI (IW) are being compiled, maintained and disseminated by the Labour Bureau since its inception in October, 1946. These index numbers are being utilized for fixation and revision of wages and determination of variable Dearness Allowances payable to workers in organized sectors of the economy. Despite the coverage being limited to Industrial Workers, presently, the CPI(IW) are also utilized as an indicator for measuring inflationary trend in the country and for policy formulations. The Central Statistics Office (CSO), Ministry of Statistics and Programme Implementation has revised the Base Year of the Consumer Price Index (Combined) from 2010=100 to 2012=100 with effect from the release of indices for the month of January 2015. The Office of the Economic Adviser in the Department of Industrial Policy and Promotion, Ministry of Commerce & Industry is responsible for compiling WPI and releasing it. Latest revision of WPI has been done by shifting base year from 1993-94 to 2004-05.

The strenuous efforts put in by the officers / officials of the Price & Coordination Unit of the Diffectorate of Economics & Statistics, Delhi are highly appreciated to bring out this report.

I hope this report will be of immense help to the policy makers, Planners and Research Scholars interested in the study of Price trends in Delhi and at National level.

Constructive comments and suggestions, if any, for improving the future publications are most welcome.

**DELHI** 

(D.P. DWIVEDI, IAS)

October, 2016

Director-cum-Special Secretary

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## INTRODUCTION

A Consumer Price Index (CPI) is designed to measure the changes over time in general level of retail prices of selected goods and services that households purchase for the purpose of consumption. Such changes affect the real purchasing power of consumers' income and their welfare. The CPI measures price changes by comparing, through time, the cost of a fixed basket of commodities. The basket is based on the expenditures of a target population in a certain reference period. Since the basket contains commodities of unchanging or equivalent quantity and quality, the index reflects only pure price. Traditionally, CPI numbers were originally introduced to provide a measure of changes in the living costs of workers, so that their wages could be compensated to the changing level of prices. However, over the years, CPIs have been widely used as a macroeconomic indicator of inflation, and also as a tool by Government and Central Bank for targeting inflation and monitoring price stability. CPI is also used as deflators in the National Accounts. Therefore, CPI is considered as one of the most important economic indicators.

Given the many uses of CPIs, it is unlikely that one index can perform equally satisfactory in all applications. Therefore, there is a practice of compiling several CPI variants for specific purpose. Each index should be properly defined and named to avoid confusion. The purpose of CPI should influence all aspects of its construction.

In India, segment specific CPIs, namely CPI (IW), CPI (AL), CPI (RL) are being compiled regularly, catering to the need of specific population group. CPI (UNME)4 which has been discontinued w.e.f. December, 2010, was meant

for urban non-manual employees. All these above-mentioned indices depict change in the level of average retail prices of goods and services consumed by specific segment of population, which they refer.

The price index is an indicator of the average price movement over time of a fixed basket of goods and services. The constitution of the basket of goods and services is done keeping in to consideration whether the changes are to be measured in retail, wholesale or producer prices etc. The basket will also vary for economy- wide, regional, or sector specific series. At present, separate series of index numbers are compiled to capture the price movements at retail and wholesale level in India. There are four main series of price indices compiled at the national level. Out of these four, Consumer Price Index for Industrial Workers (CPI- IW) and Consumer Price Index for Agricultural Labourers / Rural Labourers (CPI - AL/ RL), are consumer price indices. The Wholesale Price Index (WPI) number is a measure of wholesale price movement for the economy.

The concept of wholesale price has hitherto covered the general idea of capturing all transactions carried out in the domestic market. The weights of the WPI do not correspond to contribution of the goods concerned either to value- added, or final use. In order to give this idea a more precise definition, it was decided to define the universe of the wholesale price index as comprising as far as possible all transactions at first point of bulk sale in the domestic market.

# METHODOLOGY FOR COMPILATION OF CONSUMER PRICE INDEX NUMBERS FOR INDUSTRIAL WORKERS COMPILED BY LABOUR BUREAU, GOVT OF INDIA (BASE: 2001=100)

The history of compilation & maintenance of Consumer Price Index Numbers for industrial Workers owes its origin to the deteriorating economic condition of the workers on account of abnormal rise in prices following the First World War. As a result of sharp rise in prices and the cost of living, some Provincial Governments started conducting Family Budget Enquiries and compilation of Consumer Price Index Numbers for Industrial Workers in the country. But none of them was entirely satisfactory. In pursuance of the recommendations made by the Rau Court of Enquiry, the job of compilation & maintenance of Consumer Price Index Numbers for Industrial Workers was taken over by the Central Govt. in 1941. However, the compilation of index numbers on uniform and scientific lines was started only after the conduct of the Family Living Surveys by the Labour Bureau during 1958-59 at 50 important industrial centres, spread over length and breadth of the country, under the guidance of the Technical Advisory Committee on Cost of Living Index Numbers and compilation of Consumer Price Index Numbers for Industrial Workers on base 1960=100. Since then the compilation and maintenance of Consumer Price Index Numbers are being done by the Labour Bureau on a continuous basis. The series (1982=100) had replaced the old (1960=100) series in December, 1988 with the release of October, 1988 index. The new series on base 2001=100 has been released on 9th March, 2006 with January, 2006 index which has replaced the earlier (1982=100) series. Labour Bureau, is the competent authority under the Minimum Wages Act, 1948 to ascertain, from time to time, the Consumer Price Index Numbers applicable to employees employed in the Scheduled employments in respect of all the undertakings in the Central Sphere and the Union Territories (Notification No. LWI-24(3) dated 24th October, 1949). With a view to improving the quality and uniformity of the labour statistics collected by various States and Central authorities, the Bureau maintains liaison with the concerned agencies.

## SCOPE AND COVERAGE

Under the 1960 series of Consumer Price index Numbers for Industrial Workers, the coverage of Industrial Workers was limited to 3 sectors i.e. Factories, Mines and Plantations. The coverage of the Industrial Workers for 1982 and 2001 series for the conduct of Family Income & Expenditure Surveys was extended to seven sectors by including four more sectors viz. i) Railways, ii) Public Motor Transport Undertakings, iii) Electricity Generating and Distributing Establishments, and iv) Ports and Docks. A Working Class Family is defined as one wherein one of the members worked as a manual worker in any of the 7 sectors listed above and which derived half or more of its monthly income through manual work.

Under the 2001=100 series, the Labour Bureau has been compiling Consumer Price Index Numbers for Industrial Workers for 78 selected centres and all-India as against 70 centres in the 1982 series. These 78 centres were selected on the basis of their industrial importance in the country and distributed among different States in proportion to the

industrial employment in the State subject to a maximum allotment of 5 centres per state per sector.

#### WEIGHTING DIAGRAM

The Centre-wise Weighting Diagrams for the Index have been derived from the results of Working Class Family Income and Expenditure Surveys conducted during 1999-2000 in all the 78 selected centres. The survey was conducted over a period of 12 months in each selected centre during 1999-2000, when an equal number of a moving sample of families was canvassed every month. The data collected through this survey was thoroughly scrutinised and inconsistencies, if any, were got rectified before getting it tabulated for the purpose of derivation of Weighting Diagrams. As it was not feasible to monitor the price behaviour of all the items on which index population reported consumption expenditure (nor it is necessary), only representative items were retained in the index basket, which were manageable over time. For this purpose, the first step was to form group of items which meet similar or related demands of the consumers.

The total expenditure on consumption items was divided into 6 main groups viz.,

I - Food II - Pan, Supari, Tobacco & Intoxicants III - Fuel & Light IV - Housing V - Clothing, Bedding & Footwear VI - Miscellaneous In the first and the last group, a few well-defined sub-groups have also been formed.

Weights, which indicate relative importance attached to different items of goods and services consumed by the index population, are determined on the basis of expenditure made by the targeted industrial workers on these goods and services. However, the expenditures on non consumption items are excluded from the weighting diagram.

The items directly retained in the basket were those which a) constitute atleast one percent expenditure in the Group/Sub-Group; (b) had significant number of families reporting expenditure; and c) could be priced satisfactorily over the life of the series. The remaining items were imputed to related items or to a group of items depending upon their similarity of want satisfying capacity, manufacturing process or price behaviour, etc. The percentage expenditure on each item in the sub-group/group represents its weight. Similarly, the percentage expenditure on sub-group/group in the Group/Total consumption expenditure represent their weight.

#### RETAIL PRICES

The retail prices used in the index calculation are those actually charged to the consumers for cash transaction and are inclusive of all taxes which are payable by him. However, rebates and discounts given to consumers in general are taken into account. Thus, the retail price may be defined as money cost to the consumer of a specified unit of sale which is inclusive of all taxes but excludes all rebates, discounts, etc. The retail prices of price sensitive items such as cereals, pulses, vegetables & fruits, oils & fats, etc. are collected on a weekly basis. Similarly, the prices of some other items like cinema, furniture, utensils, clothing, house-hold appliances, etc., which

are known to vary less frequently, are collected on monthly basis. However, the price data relating to house rent, school/college fees and books, etc. are collected on six-monthly/yearly basis as these items do not show much change in their price behaviour. The retail prices of the selected items are collected on the fixed date/day by part-time Price Collectors, who are generally the employees of the State Governments working either with the Directorate of Economics and Statistics or Labour Department, and sent to the Headquarter for further processing. While collecting prices, various elements such as fixity of markets, shops, specifications, unit of purchase, day and time of price quotations, etc. are maintained for the purpose of comparability. These price data, after cleaning them for conceptual/factual errors at various levels, are utilised for the compilation of index numbers.

#### **HOUSING INDEX**

For compiling housing index, the rented, self-owned and rent free houses are taken into account. The rental data for self-owned houses are collected from the comparable rented dwellings of the locality or within the vicinity of the locality. However, for rent-free houses, rent index is frozen at 100. Thus, for compiling the housing group index, three separate indices are compiled for rent-free, rented and self-owned houses and these indices are combined by using their respective weights, which are proportion of families residing in these three categories of houses, to work out the weighted housing index for the centre. Housing index is compiled by following 'Chain Base method', once in every six months viz., January and July and kept constant for the subsequent five months. Rental data, for utilising in the compilation of housing index, are collected by the field

officials of the Labour Bureau, twice a year, from a sample of dwellings through half yearly Repeat House Rent Surveys.

### **COMPILATION OF INDEX**

The Consumer Price Index for a given centre is compiled by using the Laspeyres' base weighted formula. The formula in its aggregative form is expressed as below:-

where I n is the index for a given period (current month), p o and p n are base and current prices respectively of an item, q o is the quantity of that item consumed in the base period and the summation ' $\Sigma$ ' extends over all the items included in the index. The formula can be expressed as:-

where the expression p n / p o is the price relative (PR) of a given item and q o p o which in fact, is the expenditure on that item in the base period, comes out as the weight for the price relative (p n / p o) for averaging the price relatives of all the items included in the index. The price-relative for a given item is the ratio of average price of the item for the current month to the corresponding base price. For an item for which the prices are collected for more than one variety, the price relative is first calculated separately for

each variety and then a simple average of these price relatives is taken as the price-relative of the item.

The index of each selected centre is compiled in several stages i.e. Subgroup, Group and General level every month.

In the first stage, price quotations of an item in all outlets of all the markets in a month are averaged for a centre. On the basis of this average price, a price relative (over base period price), or item index as known in some of the countries, is worked out. However, in case of certain items which are supplied through subsidised outlets (fair price shops), first the weighted average price of open market and fair price outlets in each selected market of a centre is worked out (weight being availability ratio in the respective outlets in that month). In the next stage, a simple average of these market prices is worked out to arrive at the centre price. On the basis of this average centre price, a price relative is worked out. The sub-group or group index is worked out as a weighted average of an item/sub-group index respectively. The general index of a centre is worked out as a weighted average of group indices.

An all-India index, which is weighted average of 78 centre indices, is also worked out every month. The weight assigned to each centre is the proportion of the total consumption expenditure of estimated number of families allocated to a centre in the State to sum total of all such expenditure over all centres in the country.

### COMPUTATION OF HOUSE RENT INDEX

A special feature of the series of Consumer Price Index Numbers for industrial workers is the revision of house rent index periodically for taking

into account the changes in house rent. Unlike prices of other items which are collected from shops/outlets, house rents are collected from a sample of dwellings inhabited by working class families. For the series on base 1982, the data on house rent has been collected twice a year in respect of each selected dwellings, the sample of dwellings has been staggered uniformly over each half year (viz. January to June and July to December), known as a Round of the Repeat House Rent Survey. The sample dwellings were covered in each Round in the same order (month to month) so as to maintain an interval of approximately six months between two successive visits to the same dwellings. The dwellings selected for the purpose of Repeat House Rent Survey were those occupied by a sub-sample of industrial workers' families covered in the working class family income and expenditure survey (1981-82) in each centre. The sample was kept fixed subject to substitutions necessitated by casualties, etc.

The agency for collection of house rent data is the field staff of the Labour Bureau posted in its Regional Offices. For the series on base 1982, the collection of house rent data started in the half-yearly Round: January to June 1983 in all the centres. However, during this Round house rent data for the period July to December, 1982 was collected, which was taken as the base period for the house rent index. The house rent index has been calculated once in every six months i.e. in January and July of every year, and is kept constant for the entire six months on account of the tendency of house rent to remain more or less stable over short periods.

For the purpose of the house rent index, only one item namely, rent for the dwelling, is priced. Rent includes charges incurred on repairs, maintenance, etc. but excludes electricity, water and sweeper charges. However, taxes (municipal, corporation, road, etc.) payable by tenants are included in the rent. Since rent is the only item of the Housing Group, the house rent index is itself the Group Index. Unlike the indices for the other groups/sub-groups, the index is calculated on the chain base method. In this method the total rent during the current round (6 monthly period) is expressed as a percentage of total rent during the preceding round and this percentage is multiplied by the rent index of the preceding period to yield the index for the current period. This index is not the same as the price relative based on the base period because in calculating link relatives (linking current rent to rent in the preceding period), only rents from the matching dwellings (i.e. those common to the two rounds) are taken into account, and the rent relative is based on the total rent of the dwellings. The half-yearly revisions in the index have been made on the basis of the rent figure for the preceding 6 months.

For compilation of the housing index actual rents of rented houses, rents for comparable rented houses in case of owned houses have been collected through six-monthly house rent survey and rent for free houses is kept frozen at 100. Separate house rent indices are compiled for rented houses using their rent data, and owned houses using the rent data collected for comparable rented houses. In case the comparable rented houses are not available for owned houses, their index is taken to be the same as that of rented houses. These three housing indices are then combined as weighted arithmetic average using weights which are proportions of families residing in rented houses, owner occupied houses and free houses as revealed by

the working class family income and expenditure survey. This combined housing index is used for compiling general index of a centre.

## SEASONALITY

There are a number of agricultural items especially fruits and vegetables, which are seasonal in nature and they are not available for pricing throughout the year. Even if they are available in smaller quantities, their prices are very high and cannot be considered suitable for index computation. When a particular seasonal item disappears from the market and its prices are not available because of its being out of season, the weight of such item is imputed amongst the other items on pro-rata basis, within the same sub-group with the assumption that if the item was available, the prices of the item would have moved in the same proportion as the prices of the other items in the sub-group, which are available. This is equivalent to giving a greater weight to the remaining items. Alternatively, the seasonality problem can be sorted by adopting other methods like (a) prices of unavailable items can also be extrapolated forward from the period of the availability or (b) if such seasonal item has insignificant weight it can be taken out permanently from the item basket, etc.

In view of the seasonal nature of the items included in the sub-group 'Fruits and Vegetables' (under the 'Food' group), a partial departure from the fixed basket approach is adopted in selection of items for the sub-group as well as in the method of compilation of the index. The sub-group weight which was determined from the average budget, was kept fixed throughout the

year but the items constituting the sub-group and weights for the individual items within the sub-group, vary from month to month within the year so as to take into account the seasonal variation in consumption and prices while calculating the monthly indices for the subgroup. The items selected for a monthly basket were those on which price data were available in that month. The availability period of various fruits and vegetables was determined after studying their prices for two or three years from different markets of the centre. The expenditure on all other items which were not included in the monthly basket (for reasons of low weightage, etc.), was suitably imputed to all the included items within the sub-group. In this manner, the item coverage and item weights were fixed for each monthly basket and the total sub-group weight within the group was kept constant from month to month — it being the one which was derived from the average (annual) budget.

The prices for fruits and vegetables in a particular month have been collected in respect of only those items which are included in the basket for that month. The price-relatives of the items for a month have been calculated with reference to the average prices of these items for the base year. The sub-group index for each month was compiled as weighted average of price relatives, the items changing from month to month. Thus, the method used for overcoming the problem of seasonality in fruits and vegetables, was a combination of seasonally (i.e. monthly) varying weights and unadjusted price-relatives.

## CONSUMER PRICE INDEX COMPILED BY CENTRAL STATISTICS OFFICE, GOVT OF INDIA (Base Year 2012 = 100)

The National Statistical Commission (NSC), under Dr. C. Rangarajan, in its Report (2001), observed that CPI numbers catering to specific segments of the population can be considered as partial indices only. These indices are not oriented to reflect a true picture of the price behavior and effect of price fluctuations of various goods and services consumed by the general population in the country, over a period of time. This Commission, therefore, recommended for compilation of CPI for rural and urban areas. The recommendation of NSC (2001) was further endorsed by the Standing Committee on Finance (2009-10) (15th Lok Sabha, 6th Report on Inflation and Price Rise), which asked the Government to act upon this recommendation without any further delay and accordingly expedite the compilation of the nation—wide Consumer Price Index for urban and rural areas, as a prelude to formulating a national CPI.

In this backdrop, the Technical Advisory Committee (TAC) on Statistics of Prices and Cost of Living (SPCL) in its forty-fourth meeting held on 30th December, 2005 took the following decisions:

- a) The resources proposed to be utilized for revision of CPI (UNME) may be used for compilation of CPI (Urban) and CPI (Rural).
- b) Existing series of CPI (UNME) may be continued without revision till CPI (Urban) series gets stabilized.

c) Consumer Expenditure Survey (CES) data of the NSS5 61st round may be used for construction of weighing diagrams for proposed CPI (Urban) and CPI (Rural) series.

Accordingly, the Central Statistics Office (CSO), Ministry of Statistics and Programme Implementation started releasing Consumer Price Indices (CPI) on base 2010=100 for all-India and States/UTs separately for rural, urban and combined every month with effect from January, 2011. The Price Reference Year for this series is 2010, whereas Weight Reference Year is 2004-05. Ideally, these two reference years should be identical so that prices are collected of those items which belong to the basket of consumers in true sense. It is not always possible to have both the reference years identical, but it is desirable to minimize the gap between these two. The base year has been accordingly revised from 2010 to 2012, and the revised series is released w.e.f. January, 2015. The basket of items and their weighing diagrams have been prepared using the Modified Mixed Reference Period (MMRP8) data of Consumer Expenditure Survey (CES), 2011-12, which is 68th Round of National Sample Survey (NSS). This has been done to make it consistent with the international practice of shorter reference period for most of the food items and longer reference period for the items of infrequent consumption/purchase. The weighing diagrams of old series of CPI were based on the Uniform Reference Period (URP9) data of CES, 2004-05, of the 61st Round of NSS. With this change in the weighing diagrams, the gap between Weight Reference Year and Price Reference Year (Base Year), which was six years in the old series, has now been

reduced to six months only. Many methodological changes have also been incorporated in the revised series to make the indices more robust.

The year in which the average prices, of goods and services consumed, are taken as base price and equated to 100 and accordingly, CPI for Base Year is 100. 7 The year in respect of which the data of consumer expenditure survey was used to compute weights for aggregating elementary indices to compile higher level indices i.e. sub-group, group and overall indices. 8 MMRP - Data on expenditure incurred are collected for the items falling under edible oil, egg, fish and meat, vegetables, fruits, spices, beverages and processed foods, pan, tobacco and intoxicants during last seven days; clothing, bedding, footwear, education, medical (institutional), durable goods during last 365 days; all other food, fuel and light, miscellaneous goods and services including non-institutional medical; rents and taxes during last 30 days.

## WEIGHTING DIAGRAM

Weighing diagram gives the share of each item in the total consumption expenditure in a CES. The weighing diagrams for the CPI series (Base 2012=100) have been derived on the basis of average monthly consumer expenditure of an urban/rural household obtained from MMRP data of NSS 68th round Consumer Expenditure Survey (2011-12). Only consumption expenditure has been considered for the purpose of preparation of weighing diagrams. Non-consumption expenditures, like legal expenses etc. have been excluded.

Further, it is neither necessary nor desirable to include all consumption items figuring in the Consumer Expenditure Survey (Schedule -1.0, NSS

68th Round) in the CPI basket. Inclusion of items having negligible weights/shares and also consumed by very few households will make the basket big and virtually have no impact of these items on the overall index. On the other hand, large number of items may also increase the chance of non-response error. At the same time, the basket should not be too small. It should be of optimum size covering all sections of items in a more representative way. Keeping only one benchmark criterion may not lead to a representative basket, therefore, multiple norms have been designed to include administered items, items having reasonable share of expenditure, and items consumed by most of the households in a given State/UT.

## WHOLE PRICE INDEX COMPILED BY O/o ECONOMIC ADVISOR, GOVT OF INDIA (Base Year 2004-05 = 100)

## IMPORTANCE OF WHOLESALE PRICE INDEX

In a dynamic world, prices do not remain constant. Inflation rate calculated on the basis of the movement of the Wholesale Price Index (WPI) is an important measure to monitor the dynamic movement of prices. As WPI captures price movements in a most comprehensive way, it is widely used by Government, banks, industry and business circles. Important monetary and fiscal policy changes are often linked to WPI movements. Similarly, the movement of WPI serves as an important determinant, in formulation of trade, fiscal and other economic policies by the Government of India. The WPI indices are also used for the purpose of escalation clauses in the supply of raw materials, machinery and construction work.

## NODAL OFFICE FOR COMPILATION OF WPI

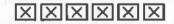
The Office of the Economic Adviser in the Department of Industrial Policy and Promotion, Ministry of Commerce & Industry is responsible for compiling WPI and releasing it. The Office published for the first time, the index number of

wholesale prices, with base week ended August 19, 1939= 100, from the week commencing January 10, 1942. Since 1947 the index is being published regularly.

Latest revision of WPI has been done by shifting base year from 1993- 94 to 2004- 05. A Working Group was set up with Prof. Abhijit Sen, Member, Planning Commission as Chairman for revision of WPI series. The Working Group submitted its Technical Report with a recommendation to change the base year from 1993- 94 to 2004- 05. Technical Advisory Committee on Statistics of Prices and Cost of Living (TAC on SPCL) chaired by Director General, CSO approved in its meeting on 31.12.2009 the new base year, selection of commodity basket and derivation of weighting diagram. Committee of Secretaries (CoS) in it s meeting on 9th August, 2010 has finally approved the release of new series and directed to release it on 14th September 2010. Accordingly WPI of the new series [with base year 2004- 05] was launched on 14th September, 2010.

### WEIGHTING DIAGRAM

The weighting diagram for the new WPI series has been derived on the basis of Gross Value of Output (GVO). The output values at current prices, wherever available at appropriate disaggregation, have been obtained from the National Accounts Statistics (NAS), 2007 published by the Central Statistical Organization, Ministry of Statistics & Programme Implementation.



## **BRIEF ANALYSIS**

## TREND OF OVERALL INFLATION RATES IN DELHI, BASED ON CPI (IW)

Overall monthly inflation rates (point to point basis) in Delhi, based on CPI (IW) are given in following Statement 1.

# Statement -1 MONTH AND YEAR WISE CONSUMER PRICE INDEX NUMBERS FOR INDUSTRIAL WORKERS IN DELHI (GENERAL INDEX) DURING 2006-2015

Month				Bas	se Yea	r 2001:	=100			
/Year	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
1	2	3	4	5	6	7	8	9	10	11
January	116	124	128	141	158	173	181	200	215	228
February	117	125	129	140	157	170	182	202	213	227
March	119	125	132	141	157	169	185	204	215	228
April	120	128	134	143	158	172	188	206	219	229
May	120	128	135	143	159	172	189	200	219	232
June	122	128	136	144	159	172	188	203	222	232
July	123	130	138	150	164	178	194	210	229	235
August	124	131	139	151	164	178	195	215	229	239
September	125	132	141	152	169	182	197	216	230	240
October	126	131	145	152	168	184	198	218	230	241
November	125	130	144	155	168	182	198	221	229	242
December	125	129	141	156	169	182	199	214	227	240
Annual Average	122	128	137	147	163	176	191	209	223	234
% variation over previous year	5.2	4.9	7.0	7.3	10.9	8.0	8.5	9.4	6.7	4.9

Inflation, based on CPI (IW), has been ranging from 4.9% to 10.9% during the years 2006 to 2015. The price rise was minimum in the year 2007 and 2015 with 4.9% increase over previous year and maximum in 2010 with 10.9% inflation

rate. Looking at the annual average during the last 10 years from 2006 to 2015, we find that the inflation rate was 7.28%.

Month wise and average annual inflation rates observed in the CPI (IW) in Delhi are given as follows:

			S	tateme	nt -2							
MONT FOR INDU		YEAR W		NUMBE	RS							
				(ln %	)							
Month	Base Year 2001=100											
/Year	2007	2008	2009	2010	2011	2012	2013	2014	2015			
1	2	3	4	5	6	7	8	9	10			
January	6.9	3.2	10.2	12.1	9.5	4.6	10.5	7.5	6.0			
February	6.8	3.2	8.5	12.1	8.3	7.1	11.0	5.4	6.6			
March	5.0	5.6	6.8	11.3	7.6	9.5	10.3	5.4	6.0			
April	6.7	4.7	6.7	10.5	8.9	9.3	9.6	6.3	4.6			
Мау	6.7	5.5	5.9	11.2	8.2	9.9	5.8	9.5	5.9			
June	4.9	6.3	5.9	10.4	8.2	9.3	8.0	9.4	4.5			
July	5.7	6.2	8.7	9.3	8.5	9.0	8.2	9.0	2.6			
August	5.6	6.1	8.6	8.6	8.5	9.6	10.3	6.5	4.4			
September	5.6	6.8	7.8	11.2	7.7	8.2	9.6	6.5	4.3			
October	4.0	10.7	4.8	10.5	9.5	7.6	10.1	5.5	4.8			
November	4.0	10.8	7.6	8.4	8.3	8.8	11.6	3.6	5.7			
December	3.2	9.3	10.6	8.3	7.7	9.3	7.5	6.1	5.7			
Annual Variations	4.9	7.0	7.3	10.9	8.0	8.5	9.4	6.7	4.9			

Month wise analysis of variations observed in the CPI (IW) in Delhi reveals that annual average inflation rates during the period 2007 to 2015 was ranging between 7.4% during the month of June to 7.8% in the month of January. During the year 2015, the maximum inflation rate was observed in the month of

February with 6.6% and minimum in the month of July with 2.6% increase over the corresponding month of previous year.

A comparative picture of Group wise CPI (IW) in Delhi During the years 2006 to 2015 may be seen in the Statement 3 as follows:

# Statement- 3 GROUP WISE CONSUMER PRICE INDEX NUMBERS FOR INDUSTRIAL WORKERS IN DELHI (ANNUAL AVERAGE)

	GROUP				Base	Year	2001	=100			
	GROUP	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
1	2	3	4	5	6	7	8	9	10	11	12
1	FOOD	117	129	142	158	174	189	206	231	246	265
	% variation over previous year	6.4	10.3	10.1	11.3	10.1	8.6	9.0	12,1	6.5	7.7
2	PAN, SUPARI, TOBACCO & INTOXICANTS	110	117	124	131	146	171	193	220	236	258
	% variation over previous year	2.8	6.4	6.0	5.6	11.5	17,1	12.9	14.0	7.3	9.3
3	FUEL AND LIGHT	149	149	152	152	163	181	203	220	253	222
	% variation over previous year	5.7	0	2.0	0	7.2	11.0	12.2	8.4	15.0	-12.3
4	HOUSING	120	122	124	132	150	167	175	190	202	212
	% variation over previous year	5.3	1.7	1.6	6.5	13.6	11.3	4.8	8.6	6.3	5.00
5	CLOTHING, BEDDING & FOOTWEAR	110	112	116	120	131	155	179	190	198	208
	% variation over previous year	2.8	1.8	3.6	3.4	9.2	18.3	15.5	6.1	4.2	5.1
6	MISCELLANEOUS	129	135	141	149	160	163	177	186	196	203
	% variation over previous year	4.0	4.7	4.4	5.7	7.4	1.9	8.6	5.1	5.4	3.6
7	GENERAL INDEX	122	128	137	147	163	176	191	209	223	234
	% variation over previous year	5.2	4.9	7.0	7.3	10.9	8.0	8.5	9.4	6.7	4.9

## **FOOD**

In food group, maximum inflation rate was observed during the year 2013 with 12.1% increase, whereas minimum was during 2006 with 6.4% hike. During the year 2015, the increase was 7.7% over previous year.

## PAN, SUPARI, TOBACCO & INTOXICANTS

In pan, supari, tobacco and intoxicant groups maximum inflation rate was observed during the year 2011 with 17.1% increase, whereas minimum was during 2006 with 2.8% hike. During the year 2015, the increase was 9.3% over previous year.

## **FUEL AND LIGHT**

In fuel and light group, maximum inflation rate was observed during the year 2014 with 15% increase, whereas CPI was decreased during 2015 with 12.3%

## HOUSING

As per CPI in housing group, maximum inflation rate was observed during the year 2010 with 13.6% increase, whereas minimum was during 2008 with 1.6%. During the year 2015, the increase was 5% over previous year.

## **CLOTHING, BEDDING & FOOTWEAR**

In Clothing, bedding and footwear, maximum inflation rate was observed during the year 2011 with 18.3% increase, whereas minimum was during 2007 with 1.8%. During the year 2015, the increase was 5.1% over previous year.

### MISCELLANEOUS

Miscellaneous Group consists of items falling under the categories of medicines, medical services, education services, stationery, recreation, transport and communication, personal care effects, household requisites and other services viz. hair cutting, tailoring etc. In Miscellaneous group CPI, maximum inflation rate was observed during the year 2012 with 8.6% increase, whereas minimum was during 2011 with 1.9%. During the year 2015, the increase was 3.6% over previous year.

## INFLATION RATES CALCULATED BY CPI (IW) IN DELHI AND ALL INDIA

A comparative picture showing the annual inflation rates in Delhi observed during the years 2006 to 2015 as compared to all India may be seen in the Statement 4 below:

Statement -4
YEAR WISE INFLATION RATES AS PER CPI (IW)
IN DELHI AS COMPATED TO ALL INDIA (GENERAL INDEX) DURING
2006-2015 (Base Year 2001=100)

Year	% variation over previous year											
l eai	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015		
DELHI	5.2	4.9	7.0	7.3	10.9	8.0	8.5	9.4	6.7	4.9		
ALL INDIA	6.0	6.5	8.4	10.6	12.1	9.1	8.9	11.0	6.5	5.7		

It is evident from the above statement that during the years 2006 to 2015, Delhi has lower inflation rates as compared to All India, except during the year 2014 in which inflation rates in Delhi was 6.7% and in All India it was marginally lower with 6.5% increase over previous year. During the year 2015, the inflation rate in Delhi was observed as 4.9% as compared to 5.7% at All India level.

FINANCIAL YEAR WISE TREND OF OVERALL INFLATION RATES IN DELHI AND ALL INDIA, BASED ON DIFFERENT PRICE INDICES VIZ. CPI (IW), CPI (COMBINED) & WPI:

A comparative picture showing the annual inflation rates in Delhi observed during the years during the financial years 2013-14, 2014-15 and 2015-16 as compared to all India may be seen in the following Statement:

Statement-5
CPI(IW) and CPI(C) for DELHI

INDICES	2013-14	2014-15	% Variation	2014-15	2015- 16	% Variation
CPI(IW)	212	226	6.6	226	237	4.9
CPI(Combined)	111	118	6.3	118	123	4.2

CPI(IW), CPI(C) and WPI for All INDIA

INDICES	2013-14	2014-15	% Variation	2014-15	2015-16	% Variation
CPI(IW)	236	251	6.4	251	265	5.6
CPI(Combined)	112	119	6.2	119	125	5
WPI	178	181	1.7	181	177	-2.2

CPI(IW)Base year 2001=100

CPI(C) Base year 2012 = 100

WPI Base year 2004-05=100

It is evident from the above said statement that average annual inflation rates, based on CPI (IW), for the years 2014-15 and 2015-16, were 6.4% and 5.6% respectively at All India level, whereas as per CPI (Combined) compiled by the CSO for the years 2014-15 and 2015-16 the inflation rates stood at 6.2% and 5% respectively. However, inflation rate based on WPI for the years 2014-15 and 2015-16, were 1.7% and -2.2% respectively. It is observed that the CPI (IW) and CPI (Combined) are showing similar trends, whereas inflation rates based on whole sale prices are very much on lower side.

For Delhi, average annual inflation rates, based on CPI (IW), for the years 2014-15 and 2015-16, were 6.6%, and 4.9% respectively as compared to 6.3.%, and 4.2% inflation rates calculated for Delhi based on CPI (Combined) compiled by the CSO during the years 2014-15 and 2015-16 respectively.

## TABLE No: 1.1 MONTH AND YEAR WISE CONSUMER PRICE INDEX NUMBERS FOR INDUSTRIAL WORKERS IN DELHI (GENERAL INDEX) DURING 2004-2015

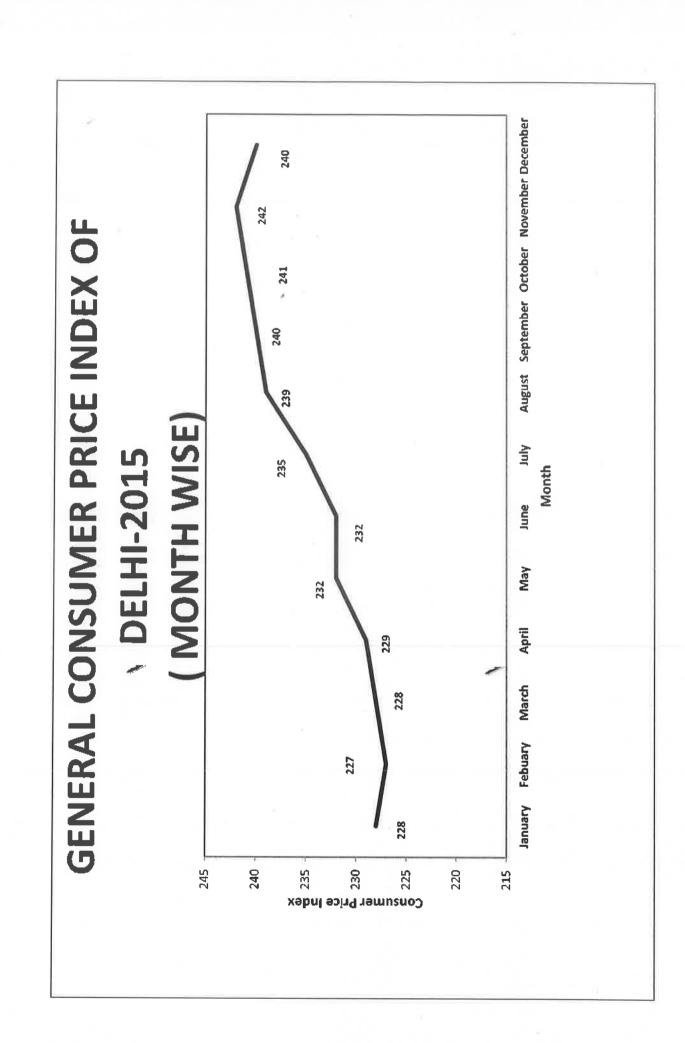
	Base	Year 19	82=100	Base Year 2001=100									
Month /Year	2004	2005	2005*	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
1	2	3	4	5	6	7	8	9	10	11	12	13	14
January	579	632	113	116	124	128	141	158	173	181	200	215	228
February	581	633	113	1 <b>1</b> 7	125	129	140	157	170	182	202	213	227
March	583	635	113	119	125	132	141	157	169	185	204	215	228
April	584	643	115	120	128	134	143	158	172	188	206	219	229
May	585	640	114	120	128	135	143	159	172	189	200	219	232
June	583	640	114	122	128	136	144	159	172	188	203	222	232
July	609	650	116	123	130	138	150	164	178	194	210	229	235
August	617	650	116	124	131	139	151	164	178	195	215	229	239
September	615	655	117	125	132	141	152	169	182	197	216	230	240
October	618	665	119	126	131	145	152	168	184	198	218	230	241
November	613	666	119	125	130	144	155	168	182	198	221	229	242
December	605	663	118	125	129	141	156	169	182	199	214	227	240
Annual Average	598	648	116	122	128	137	147	163	176	191	209	223	234
% variation over previous year		8.4	8.4	5.2	4.9	7.0	7.3	10.9	8.0	8.5	9.4	6.7	4.9

SOURCE: LABOUR BUREAU SHIMLA

Base Year 1982=100 changed to 2001=100 w.e.f. 1.1 2006

\*Converted figure according to base year 2001=100

Linking factor for changing old base year 1982×100 into new base year 2001×100 is 5.60



# TABLE No:1.2 GROUP WISE CONSUMER PRICE INDEX NUMBERS FOR INDUSTRIAL WORKERS IN DELHI (ANNUAL AVERAGE)

		Base '	Year 19	82=100				Bas	e Yea	2001	=100			
	GROUP	2004	2005	2005*	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1	FOOD	565	576	110	117	129	142	158	174	189	206	231	246	265
	% variation over previous year	4.2	2.0	2.0	6.4	10.3	10.1	11.3	10.1	8.6	9.0	12.1	6.5	7.7
2	PAN, SUPARI, TOBACCO & INTOXICANTS	716	725	107	110	117	124	131	146	171	193	220	236	258
	% variation over previous year	5.6	1.3	1.3	2.8	6.4	6.0	5.6	11.5	17.1	12.9	14.0	7.3	9.3
3	FUEL AND LIGHT	519	586	141	149	149	152	152	163	181	203	220	253	222
	% variation over previous year	7.9	12.9	12.9	5.7	0	2.0	0	7.2	11.0	12.2	8.4	15.0	-12.
4	HOUSING	781	1047	114	120	122	124	132	150	167	175	190	202	212
	% variation over previous year	10.9	34.1	34.1	5.3	1.7	1.6	6.5	13.6	11.3	4.8	8.6	6.3	5.0
5	CLOTHING, BEDDING & FOOTWEAR	389	405	107	110	112	116	120	131	155	179	190	198	208
	% variation over previous year	2.1	4.1	4.1	2.8	1.8	3.6	3.4	9.2	18.3	15.5	6.1	4.2	5.1
6	MISCELLANEOUS	723	734	124	129	135	141	149	160	163	177	186	196	203
	% variation over previous year	1.0	1.5	1.5	4.0	4.7	4.4	5.7	7.4	1.9	8.6	5.1	5.4	3.6
7	GENERAL INDEX	598	648	116	122	128	137	147	163	176	191	209	223	234
	% variation over previous year	4.9	8.4	8.4	5.2	4.9	7.0	7.3	10.9	8.0	8.5	9.4	6.7	4.9

SOURCE:- LABOUR BUREAU SHIMLA

Base Year 1982=100 changed to 2001=100 wef 1.1.2006

\*Converted figure according to base year 2001=100

## TABLE No: 1.3

# GROUP/SUB-GROUP WISE CONSUMER PRICE INDEX NUMBERS FOR INDUSTRIAL WORKERS IN DELHI FOR THE YEAR 2014 & 2015 (Calendar Year wise)

(BASE 2001=100)

GROUP	SUB-GROUP	WEIGHT	2014	2015	% variation in 2015 over 2014
1	2	3	4	5	6
1-A	FOOD				
(A)	Cereals & Products	8.31	202	247	22.3
(B)	Pulses & Products	2.99	268	333	24.3
(C)	Oils&Fats	2.81	218	222	1.8
(D)	Meat, Fish,& Eggs	1.85	315	348	10.5
(E)	Milk& Products	11.41	249	263	5.6
(F)	Condiments&Spices	2.39	259	298	15.1
(G)	vegetables & Fruits	6.36	281	274	-2.5
(H)	Others food	7.63	239	240	0.4
	FOOD TOTAL	43.75	246	265	7.7
1-B	1-B Pan,Supari, Tobacco& Intoxicants	2.12	236	258	9.3
2	Fuel & Light	5.39	253	222	-12.3
3	Housing	20.72	202	212	5.0
4	Clothing, Bedding & Footwear	5.68	198	208	5.1
	MISCELLANEOUS				
(A)	Medical Care	3.30	226	235	4.0
(B)	Education, Recreation & Amusement	6.30	180	188	4.4
(C)	transport & Communication	5.12	185	182	-1.6
(D)	personal & Effects	4.44	185	197	6.5
(E)	Others	3.18	233	244	4.7
	Miscellaneous Total	22.34	196	203	3.6
	General Index	100.00	223	234	4.9

Base Year 1982=100 changed to 2001=100 wef 1.1.2006

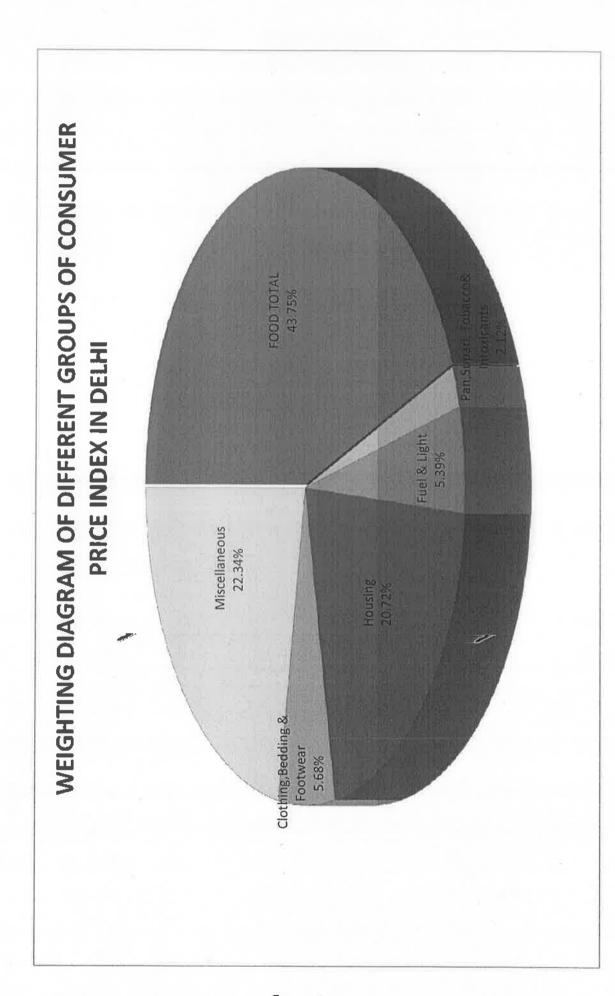
#### TABLE No: 1.4

# GROUP/SUB-GROUP WISE CONSUMER PRICE INDEX NUMBERS FOR INDUSTRIAL WORKERS IN DELHI FOR THE YEAR 2014-15 & 2015-16 (Financial Year wise)

(BASE 2001=100)

GROUP	SUB-GROUP	WEIGHT	2014-15	2015-16	% variation
1 .	2	3	4	5	6
1-A	FOOD				
(A)	Cereals & Products	8.31	214	252	17.8
(B)	Pulses & Products	2.99	272	356	30.9
(C)	Oils&Fats	2.81	215	227	5.6
(D)	Meat, Fish,& Eggs	1.85	322	353	9.6
(E)	Milk& Products	11.41	251	267	6.4
(F)	Condiments&Spices	2.39	268	297	10.8
(G)	Vegetables & Fruits	6.36	289	268	-7.3
(H)	Others food	7.63	240	243	1.3
	FOOD TOTAL	43.75	250	269	7.6
1-B	1-B Pan,Supari, Tobacco& Intoxicants	2.12	243	264	8.6
2	Fuel & Light	5.39	258	213	-17.4
3	Housing	20.72	204	216	5.9
4	Clothing,Bedding & Footwear MISCELLANEOUS	5.68	200	210	5.0
(A)		3.30	927	240	5.7
(A) (B)	Medical Care  Education, Recreation &  Amusement	6.30	182	240 189	3.8
(C)	Transport & Communication	5.12	184	183	-0.5
(D)	Personal & Effects	4.44	189	200	5.8
(E)	Others	3,18	235	246	4.7
	Others				117
	Miscellaneous Total	22.34	198	205	3.5
	General Index	100.00	226	237	4.9

Base Year 1982=100 changed to 2001=100 wef 1.1.2006



#### Price Indices 2015-16

#### TABLE No : 1.5

### GROUP WISE / MONTH AND YEAR WISE CONSUMER PRICE INDEX NUMBERS FOR

### INDUSTRIAL WORKERS IN DELHI FOR 2014 AND 2015

				GROUP			
MONTH/ YEAR	FOOD	PAN,SUPARI, TOBACCO & INTOXICANTS	FUEL & LIGHT	HOUSING	CLOTHING BEDDING & FOOTWEAR	MISC.	GENERAL INDEX
1	2	3	4	5	6	7	8
		Ba	se Year 200	1=100			1
2014							
JANUARY	233	225	229	199	195	195	215
FEBRUARY	229	226	229	199	195	195	213
MARCH	232	226	229	199	194	195	215
APRIL	242	225	229	199	196	195	219
MAY	237	225	265	199	196	195	219
JUNE	243	225	265	199	196	197	222
JULY	257	229	265	204	196	197	229
AUGUST	256	246	265	204	202	197	229
SEPTEMBER	256	246	265	204	202	197	230
OCTOBER	258	249	265	204	200	197	230
NOVEMBER	254	254	266	204	201	198	229
DECEMBER	249	254	266	204	201	199	227
Average	246	236	253	202	198	196	223
2015							
JANUARY	248	254	266	209	201	200	228
FEBRUARY	247	254	266	209	201	200	227
MARCH	256	254	211	209	207	201	228
APRIL	257	254	211	209	207	201	229
MAY	264	254	211	209	208	202	232
JUNE	262	254	211	209	209	202	232
JULY	266	259	212	215	210	204	235
AUGUST	273	261	214	215	210	205	239
SEPTEMBER	277	262	214	215	210	205	240
OCTOBER	279	262	214	215	208	205	241
NOVEMBER	279	263	214	215	211	206	242
DECEMBER	274	263	215	215	211	208	240
Average	265	258	222	212	208	203	234

Table No: 1.6

Group/Sub-Group wise Consumer Price Index Numbers For Industrial
Workers in Metro Cities And All India

Month: January, 2015 Base Year: 2001=100

SI. NO.	Group/Sub-Group	All India	Delhi	Mumbai	Chennai	Kolkata
1	Food					
a)	Cereals & Products	253	224	265	230	228
b)	Pulses & Products	300	269	306	267	382
c)	Oils & Fats	259	214	299	249	276
d)	Meat, Fish & Eggs	350	326	383	308	366
e)	Milk & Products	284	252	266	344	257
f)	Condiments & Spices	292	264	280	316	291
g)	Vegetables & Fruits	278	263	318	284	245
h)	Others Food	257	239	260	281	255
	FOOD GROUP	276	248	290	279	271
11	Pan, Supari, Tobacco & Intoxicants	286	254	293	360	330
111	Fuel & Light	245	266	306	188	243
IV	Housing	277	209	264	200	199
٧	Clothing, Bedding & Footwear	193	201	195	170	216
VI	MISCELLANEOUS					
a)	Medical Care	211	232	217	224	202
b)	Education, Recreation & Amusement	169	185	289	116	164
c)	Transport & Communication	238	181	226	223	245
d)	Personal care & Effects	215	193	202	270	197
e)	Others	241	237	235	247	249
	Miscellaneous Group	211	200	236	213	203
	GENERAL INDEX	254	228	270	239	243

### Table No: 1.6

## Group/Sub-Group wise Consumer Price Index Numbers For Industrial Workers in Metro Cities And All India

Month : February, 2015 Base Year : 2001=100

A		ear: 2001=10		T	I	
SI. NO.	Group/Sub-Group	All India	Delhi	Mumbai	Chennai	Kolkata
ı	Food					-
a)	Cereals & Products	253	223	265	224	227
b)	Pulses & Products	305	276	308	274	383
c)	Oils & Fats	261	209	299	251	277
d)	Meal, Fish & Eggs	349	337	378	303	366
e)	Milk & Products	284	252	266	344	257
f)	Condiments & Spices	292	262	278	314	294
g)	Vegetables & Fruits	266	251	309	255	227
h)	Others Food	257	239	262	282	256
	FOOD GROUP	275	247	289	274	269
П	Pan, Supari, Tobacco & Intoxicants	287	254	294	362	334
III	Fuel & Light	243	266	291	188	243
1V	Housing	277	209	264	200	199
V	Clothing, Bedding & Footwear	193	201	195	173	216
VI	MISCELLANEOUS	,				
a)	Medical Care	212	232	217	224	202
b)	Education, Recreation & Amusement	169	185	289	117	164
c)	Transport & Communication	236	179	226	221	245
d)	Personal care & Effects	215	194	202	268	197
e)	Others	240	237	235	247	249
	Miscellaneous Group	210	200	236	212	203
	GENERAL INDEX	253	227	268	237	242

Table No: 1.6

Month: March, 2015 Base Year: 2001=100

SI. NO.	Group/Sub-Group	All India	Delhi	Mumbai	Chennai	Kolkata
1	Food	1				
a)	Cereels & Products	252	238	265	220	217
b)	Pulses & Products	311	278	314	279	383
c)	Oils & Fats	260	209	299	255	277
d)	Meat, Fish & Eggs	353	340	382	314	370
e)	Milk & Products	286	252	266	344	257
f)	Condiments & Spices	289	265	278	308	284
g)	Vegetables & Fruits	272	286	314	246	246
h)	Others Food	257	239	262	281	255
	FOOD GROUP	276	256	291	273	268
II	Pan, Supari, Tobacco & Intoxicants	290	254	295	359	333
III	Fuel & Light	243	211	289	188	244
ĮV	Housing	277	209	264	200	199
٧	Clothing, Bedding & Footwear	194	207	196	173	216
VI	MISCELLANEOUS					
a)	Medical Care	213	233	217	224	202
b)	Education, Recreation & Amusement	170	185	289	117	164
c)	Transport & Communication	239	181	226	223	245
d)	Personal care & Effects	215	197	202	257	198
e)	Others	241	238	234	247	255
	Miscellaneous Group	212	201	236	211	204
	GENERAL INDEX	254	228	269	236	242

Table No: 1.6

Month : April, 2015 Base Year : 2001=100

SI. NO.	Group/Sub-Group	All India	Delhi	Mumbai	Chennai	Kolkata
1	Food					
a)	Cereals & Products	252	243	265	241	232
b)	Pulses & Products	326	285	349	286	377
c)	Oils & Fats	261	208	299	252	277
d)	Meat, Fish & Eggs	357	348	400	330	363
e)	Milk & Products	287	257	268	344	257
f)	Condiments & Spices	282	245	273	300	286
g)	Vegetables & Fruits	281	284	317	274	269
h)	Others Food	258	241	261	290	265
	FOOD GROUP	278	257	295	285	276
П	Pan, Supari, Tobacco & Intoxicants	293	254	314	359	333
111	Fuel & Light	244	211	295	189	244
łV	Housing	277	209	264	200	199
٧	Clothing, Bedding & Footwear	195	207	196	173	216
VI	MISCELLANEOUS					
a)	Medical Care	216	233	217	224	203
b)	Education, Recreation & Amusement	171	185	289	117	164
c)	Transport & Communication	239	180	226	223	245
d)	Personal care & Effects	215	197	205	245	200
e)	Others	243	238	233	246	258
	Miscellaneous Group	212	201	237	209	205
	GENERAL INDEX	256	229	272	240	246

Table No: 1.6

Month : May, 2015 Base Year : 2001=100

		ar : 2001=10				
SI. NO.	Group/Sub-Group	All India	Delhi	Mumbai	Chennai	Kolkata
1	Food					
a)	Cereals & Products	252	249	265	243	233
b)	Pulses & Products	355	322	359	326	383
c)	Oils & Fats	265	218	298	259	278
d)	Meat, Fish & Eggs	362	354	403	338	358
e)	Milk & Products	288	269	270	344	257
f)	Condiments & Spices	288	249	277	314	303
g)	Vegetables & Fruits	290	280	312	312	278
h)	Others Food	258	236	261	286	264
	FOOD GROUP	283	264	296	295	279
11	Pan, Supari, Tobacco & Intoxicants	296	254	316	403	333
111	Fuel & Light	245	211	304	189	244
ΙV	Housing	277	209	264	200	199
V	Clothing, Bedding & Footwear	196	208	196	173	216
VI	MISCELLANEOUS					7.
a)	Medical Care	216	234	218	224	203
b)	Education, Recreation & Amusement	172	185	290	117	164
c)	Transport & Communication	244	183	227	226	245
d)	Personal care & Effects	216	196	205	251	200
e)	Others	246	240	233	241	258
	Miscellaneous Group	214	202	237	210	205
	GENERAL INDEX	258	232	273	246	247

Table No: 1.6

Month : June, 2015 Base Year : 2001=100

		ar : 2001=10				
SI. NO.	Group/Sub-Group	All India	Delhi	Mumbai	Chennai	Kolkata
1	Food					
a)	Cereals & Products	252	250	264	249	235
b)	Pulses & Products	368	331	366	339	396
c)	Oils & Fats	269	219	305	266	278
d)	Meat, Fish & Eggs	378	354	411	365	372
e)	Milk & Products	291	268	270	344	257
f)	Condiments & Spices	306	262	301	341	336
g)	Vegetables & Fruits	300	259	328	332	297
h)	Others Food	258	235	261	289	262
	FOOD GROUP	288	262	301	306	286
II	Pan, Supari, Tobacco & Intoxicants	297	254	318	403	334
111	Fuel & Light	244	211	296	189	244
IV	Housing	277	209	264	200	199
٧	Clothing, Bedding & Footwear	196	209	196	173	216
VI	MISCELLANEOUS					
a)	Medical Care	217	234	220	224	203
b)	Education, Recreation & Amusement	172	185	289	117	164
c)	Transport & Communication	246	184	227	227	246
d)	Personal care & Effects	217	197	207	256	199
e)	Others	246	240	234	241	259
	Miscellaneous Group	215	202	238	211	205
	GENERAL INDEX	261	232	275	251	251

Table No: 1.6

Month : July, 2015 Base Year : 2001=100

SI. NO.	Group/Sub-Group	All India	Delhi	Mumbai	Chennai	Kolkata
ī	Food					
a)	Cereals & Products	251	261	265	250	235
b)	Pulses & Products	369	324	369	333	404
c)	Oils & Fats	271	221	309	271	278
d)	Meat, Fish & Eggs	378	353	414	377	373
e)	Milk & Products	290	264	270	344	257
f)	Condiments & Spices	324	277	313	348	362
g)	Vegetables & Fruits	301	277	316	304	316
h)	Others Food	256	234	260	289	261
	FOOD GROUP	289	266	301	305	290
H	Pan, Supari, Tobacco & Intoxicants	299	259	317	403	330
Ш	Fuel & Light	247	212	313	188	244
IV	Housing	285	215	270	204	202
ν	Clothing, Bedding & Footwear	196	210	196	173	217
VI	MISCELLANEOUS			211		
a)	Medical Care	217	234	220	224	203
b)	Education, Recreation & Amusement	172	18 <del>6</del>	289	117	164
c)	Transport & Communication	245	184	227	226	246
d)	Personal care & Effects	218	197	207	256	200
e)	Others	247	249	234	241	260
	Miscellaneous Group	215	204	238	211	206
	GENERAL INDEX	263	235	277	251	253

Table No: 1.6

Month: August, 2015 Base Year: 2001=100

		ar : 2001=10		1		
SI. NO.	Group/Sub-Group	All India	Delhi	Mumbai	Chennai	Kolkata
Ţ	Food					
a)	Cereals & Products	251	258	264	246	238
b)	Pulses & Products	385	336	392	362	409
c)	Oils' & Fats	273	222	308	267	278
d)	Meat, Fish & Eggs	370	355	409	352	363
e) -	Milk & Products	291	266	270	343	258
f)	Condiments & Spices	380	376	390	361	396
g)	Vegetables & Fruits	297	276	299	275	353
h)	Others Food	258	241	262	288	265
	FOOD GROUP	292	273	302	301	297
11	Pan, Supari, Tobacco & Intoxicants	302	261	320	405	324
III	Fuel & Light	248	214	316	188	244
IV	Housing	285	215	270	204	202
٧	Clothing, Bedding & Footwear	196	210	197	177	217
VI	MISCELLANEOUS					
a)	Medical Care	217	236	222	225	204
b)	Education, Recreation & Amusement	173	190	293	117	164
c)	Transport & Communication	242	184	227	224	245
d)	Personal care & Effects	219	197	207	252	200
e)	Others	247	249	234	241	260
	Miscellaneous Group	215	205	239	210	206
	GENERAL INDEX	264	239	278	250	256

Table No: 1.6

Month : September, 2015 Base Year : 2001=100

SI. NO.	Group/Sub-Group	All India	Delhi	Mumbai	Chennai	Kolkata
		All mula	Deini	Minimar	Chemiai	Norkata
	Food	7 -1		T		
a)	Cereals & Products	251	256	264	250	240
b)	Pulses & Products	430	368	495	412	435
c)	Oils & Fats	276	221	306	265	290
d)	Meat, Fish & Eggs	363	352	400	337	359
e)	Milk & Products	292	266	271	343	259
f)	Condiments & Spices	401	415	391	362	420
g)	Vegetables & Fruits	297	272	305	276	334
h)	Others Food	261	242	261	289	266
	FOOD GROUP	296	277	309	305	298
II	Pan, Supari, Tobacco & Intoxicants	303	262	324	407	324
<del>I</del> II	Fuel & Light	249	214	318	188	244
IV	Housing	285	215	270	204	202
V	Clothing, Bedding & Footwear	197	210	197	177	217
VI	MISCELLANEOUS					1.6
a)	Medical Care	218	236	223	225	204
b)	Education, Recreation & Amusement	174	190	294	117	165
c)	Transport & Communication	241	182	226	222	245
d)	Personal care & Effects	220	197	205	250	200
e)	Others	247	250	228	244	260
	Miscellaneous Group	216	205	239	210	206
	GENERAL INDEX	266	240	282	251	257

Table No: 1.6

Month :October, 2015 Base Year : 2001=100

SI. NO.	Group/Sub-Group	All India	Delhi	Mumbai	Chennai	Kolkata
İ	Food					
a)	Cereals & Products	253	256	265	248	241
b)	Pulses & Products	482	410	508	488	468
c)	Oils & Fats	280	236	303	269	313
d)	Meat, Fish & Eggs	361	351	402	327	362
e)	Milk & Products	292	267	272	343	259
f)	Condiments & Spices	373	351	375	357	394
g)	Vegetables & Fruits	311	291	328	309	321
h)	Others Food	263	245	263	291	266
	FOOD GROUP	301	279	313	313	299
O.	Pan, Supari, Tobacco & Intoxicants	305	262	324	412	330
. 181	Fuel & Light	250	214	323	188	266
IV	Housing	285	215	270	204	202
V	Clothing, Bedding & Footwear	197	208	197	177	217
VI	MISCELLANEOUS					
a)	Medical Care	219	237	224	227	204
b)	Education, Recreation & Amusement	174	190	294	117	165
c)	Transport & Communication	241	182	226	222	245
d)	Personal care & Effects	221	198	205	253	201
e)	Others	248	250	228	258	260
	Miscellaneous Group	216	205	239	212	206
	GENERAL INDEX	269	241	284	256	259

Table No: 1.6

Month: November, 2015 Base Year: 2001=100

SI. NO.	Group/Sub-Group	All India	Delhi	Mumbai	Chennai	Kolkata
1	Food			1		
a)	Cereals & Products	254	254	270	249	239
b)	Pulses & Products	486	402	506	478	472
c)	Oils & Fals	280	242	300	265	319
d)	Meat, Fish & Eggs	362	354	407	325	364
e)	Milk & Products	294	272	273	343	259
f)	Condiments & Spices	353	309	358	361	344
g)	Vegetables & Fruits	322	288	330	377	291
h)	Others Food	265	245	264	293	266
	FOOD GROUP	302	279	315	321	292
II.	Pan, Supari, Tobacco & Intoxicants	307	263	333	411	330
111	Fuel & Light	251	214	326	188	266
IV	Housing	285	215	270	204	202
V	Clothing, Bedding & Footwear	198	211	197	176	217
VI	MISCELLANEOUS					
a)	Medical Care	220	237	226	227	204
b)	Education, Recreation & Amusement	175	192	294	117	166
c)	Transport & Communication	241	182	226	222	245
d)	Personal care & Effects	222	201	206	268	205
e)	Others	249	249	229	258	260
	Miscellaneous Group	217	206	239	215	207
	GENERAL INDEX	270	242	285	260	256

Table No: 1.6

Month : December, 2015 Base Year : 2001=100

SI. NO.	Group/Sub-Group	All India	Delhi	Mumbai	Chennai	Kolkata
1.	Food					
a)	Cereals & Products	255	255	271	250	239
b)	Pulses & Products	478	391	502	468	479
c)	Oils & Fats	280	244	306	261	328
d)	Meat, Fish & Eggs	371	355	410	331	370
e)	Milk & Products	295	271	274	343	259
f)	Condiments & Spices	332	296	324	346	309
g)	Vegetables & Fruits	300	265	322	387	279
h)	Others Food	266	247	264	293	269
	FOOD GROUP	299	274	312	321	291
II	Pan, Supari, Tobacco & Intoxicants	311	263	333	411	334
Ш	Fuel & Light	252	215	323	188	265
IV	Housing	285	215	270	204	202
٧	Clothing, Bedding & Footwear	199	211	198	176	219
VI	MISCELLANEOUS					
a)	Medical Care	224	247	230	229	208
b)	Education, Recreation & Amusement	175	192	294	117	165
c)	Transport & Communication	242	182	226	222	245
d)	Personal care & Effects	224	201	206	279	205
e)	Others	250	249	229	258	260
-	Miscellaneous Group	218	208	240	217	208
	GENERAL INDEX	269	240	284	260	256

Table No: 1.6

Month: January, 2016 Base Year: 2001=100

	1	ar : 2001=10		Т		
SI. NO.	Group/Sub-Group	All India	Delhi	Mumbai	Chennai	Kolkata
1	Food					
a)	Cereals & Products	256	247	271	269	241
b)	Pulses & Products	458	382	491	449	477
c)	Oils & Fats	278	238	312	260	315
d)	Meat, Fish & Eggs	378	354	415	341	372
e)	Milk & Products	296	268	273	343	260
f)	Condiments & Spices	318	280	308	343	297
g)	Vegetables & Fruits	291	239	312	363	263
h)	Others Food	268	250	266	293	269
	FOOD GROUP	297	267	311	322	288
11	Pan, Supari, Tobacco & Intoxicants	313	279	335	411	347
III	Fuel & Light	252	215	324	188	265
IV	Housing	293	224	274	206	204
٧	Clothing, Bedding & Footwear	199	211	198	176	219
VI	MISCELLANEOUS					
a)	Medical Care	224	249	226	229	212
b)	Education, Recreation & Amusement	176	192	294	117	165
c)	Transport & Communication	242	183	226	221	246
d)	Personal care & Effects	225	205	207	269	205
e)	Others	251	248	228	258	260
	Miscellaneous Group	219	209	240	215	209
	GENERAL INDEX	269	239	284	261	255

Table No: 1.6

Month: February, 2016 Base Year: 2001=100

SI. NO.	Group/Sub-Group	All India	Delhi	Mumbai	Chennai	Kolkata
ı	Food	1				
a)	Cereals & Products	256	247	270	273	242
b)	Pulses & Products	432	359	450	437	437
c)	Oils & Fals	271	230	311	261	302
d)	Meat, Fish & Eggs	382	355	413	338	371
e)	Milk & Products	297	267	276	348	260
f)	Condiments & Spices	306	256	286	333	282
g)	Vegetables & Fruits	269	231	298	285	265
h)	Others Food	272	250	273	294	271
0	FOOD GROUP	292	262	306	312	286
П	Pan, Supari, Tobacco & Intoxicants	316	279	338	411	351
111	Fuel & Light	252	215	323	189	266
IV	Housing	293	224	274	206	204
٧	Clothing, Bedding & Footwear	200	211	200	188	219
VI	MISCELLANEOUS	01				
a)	Medical Care	225	249	227	228	212
b)	Education, Recreation & Amusement	176	192	294	117	165
c)	Transport & Communication	242	183	226	219	247
ď)	Personal care & Effects	224	205	208	266	205
e)	Others	252	248	230	256	261
	Miscellaneous Group	219	209	240	214	209
	GENERAL INDEX	267	237	282	257	254

Table No: 1.6

Month: March, 2016 Base Year: 2001=100

SI. NO.	Group/Sub-Group	All India	Delhi	Mumbai	Chennai	Kolkata
ı	Food	<u>'</u>				
a)	Cereals & Products	257	249	271	272	239
b)	Pulses & Products	419	356	438	409	429
c)	Oils & Fals	269	228	308	255	285
d)	Meat, Fish & Eggs	383	345	414	348	376
e)	Milk & Products	299	269	277	348	260
f)	Condiments & Spices	296	245	276	336	283
g)	Vegetables & Fruits	277	254	302	269	298
h)	Others Food	275	251	273	293	272
	FOOD GROUP	293	265	305	309	289
II	Pan, Supari, Tobacco & Intoxicants	316	279	339	412	350
Ш	Fuel & Light	252	215	322	189	267
IV	Housing	293	224	274	206	204
٧	Clothing, Bedding & Footwear	201	211	202	188	219
VI	MISCELLANEOUS					4.
a)	Medical Care	226	248	229	229	213
b)	Education, Recreation & Amusement	177	194	294	117	165
c)	Transport & Communication	241	182	226	218	246
d)	Personal care & Effects	223	206	208	257	211
e)	Others	253	243	231	256	261
	Miscellaneous Group	220	208	241	212	210
	GENERAL INDEX	268	238	281	254	256

Group/Sub-Group Wise Consumer Price Index Number for Industrial Workers(Metro Cities)

Average Annual Index for the Year 2014 & 2015 (Calender Year wise)

						(Base Y	(Base Year: 2001=100)									
z Ś	Groum/Suth-Group	All India	ıdia		D	Delhi		Mur	Mumbai		Chennai	nnai		Ko	Kolkata	
ö		2014	2015	% Variation	2014	2015	% Variation	2014	2015	% Variation	2014	2015	% Variation	2014	2015	% variation
-	FOOD															
<del>(</del> e	Cereals & Products	249	252	1.2	202	247	22.3	245	266	8.6	229	242	5.7	221	234	5.0
ā	Pulses & Products	275	383	39.3	268	333	24.3	284	398	40.1	247	359	45.3	331	414	25.1
ં	Oils & Fats	254	270	6.3	218	222	1.8	304	303	-0.3	249	261	4.8	261	289	10.7
ਰ	Meat, Fish & Eggs	338	363	7.4	315	348	10.5	345	400	15.9	321	334	4.0	353	386	3.7
9	Milk & Products	281	290	3.2	249	263	5.6	262	270	3.1	268	344	28.4	237	258	8.9
Œ	Condiments & Spices	282	326	15.6	259	298	15.1	272	320	17.6	297	336	13.1	298	335	12.4
6	Vegetables & Fruits	299	293	-2.0	281	274	-2.5	300	317	5.7	303	303	0.0	314	288	80,00
Ē	Others Food	252	260	3.2	239	240	9.0	255	262	2.7	258	288	11.6	257	263	2.3
	FOOD GROUP	271	288	6.3	246	265	7.7	276	301	9.1	266	298	12.0	272	285	8.4
=	Pan, Supari, Tobacco &	268	298	11.2	236	258	9.3	278	315	13.3	332	391	17.8	309	331	7.1
≝	Fuel & Light	239	247	3.3	253	222	-12.3	298	308	3.4	186	188	1.1	244	249	2.0
≥	Housing	264	281	6.4	202	212	5.0	244	267	4.0	195	202	3.6	194	201	3.6
>	Clothing, Bedding &	188	196	4.3	198	208	5.1	192	196	2.1	172	174	1.2	215	217	0.9
>	MISCELLANEOUS															
(e	Medical Care	208	217	4.3	226	235	4.0	214	221	3,3	223	225	6.0	196	206	5.1
â	Education, Recreation &	161	172	6.8	180	188	4.4	266	291	9.4	114	117	2.6	140	166	18.6
5	Transport & Communication	240	241	0.4	185	182	-1.6	222	226	1.8	220	223	1.4	240	240	0.0
ਚੇ	Personal care & Effects	203	218	7.4	185	197	6.5	190	205	7.9	243	259	6.6	188	200	6.4
•	Others	230	245	6.5	233	244	4.7	226	232	2.7	241	247	2.5	230	256	11.3
	Miscellaneous Group	205	214	4.4	196	203	3.6	225	238	5.8	206	212	2.9	189	205	8.5
	GENERAL INDEX	247	261	5.7	223	234	4.9	257	276	7.4	230	248	7.8	239	249	4.2

Table 1.8

Group/Sub-Group Wise Consumer Price Index Number for Industrial Workers (Metro Cities)

Average Index for the Year 2014-15 & 2015-16 (Financial year wise) (Base Year:2001=100)

	-														
Group/Sub-	All	All India		Ď	Delhi		Mumbai	bai		Chennai	nnai		Ko	Kolkata	
Group	2014-15	2015-16	% Variation	2014-15	2015-16	% Variation	2014-15	2015-16	% Variation	2014-15	2015-16	% Variation	2014-15	2015-16	% Variation
FOOD															
Cereals & Products	251	253	8.0	214	252	17.8	252	267	6.0	230	253	10.0	221	238	7.7
Pulses & Products	286	416	45.5	272	356	30.9	292	435	49.0	257	399	55.3	349	431	23.5
Oils & Fats	255	273	7.1	215	227	5.6	301	305	1.3	248	263	6.0	265	295	11.3
Meat, Fish & Eggs	342	370	8.2	322	353	9.6	355	408	14.9	315	342	8.6	359	367	2.2
Milk & Products	278	293	5.4	251	267	6.4	265	272	2.6	291	344	18.2	247	259	4.9
Condiments & Spices	291	330	13.4	268	297	10.8	282	323	14.5	307	342	11.4	304	334	6.6
Vegetables & Fruits	307	295	-3.9	289	268	-7.3	318	314	-1.3	303	314	3.6	311	297	-4.5
Others Food	254	263	3.5	240	243	1.3	258	264	2.3	566	291	9.4	256	266	3.9
FOOD GROUP	276	293	6.2	250	269	7.6	283	306	8.1	271	308	13.7	275	289	5.1
Pan, Supari, Tobacco & Intovicante	276	305	10.5	243	264	Ø.	284	326	14.8	349	404	15.8	316	335	6.0
Fuel & Light	241	249	3.3	258	213	-17.4	300	315	5.0	187	188	0.5	244	255	4.5
Housing	268	285	6.3	204	216	6.9	251	270	7.6	196	204	4.1	195	202	3.6
Clothing, Bedding & Footwear	190	198	4.2	200	210	5.0	193	198	2.6	172	177	2.9	215	217	6.0
MISCELLANEOUS	15														
Medical Care	209	220	5.3	227	240	5.7	214	224	4.7	223	226	1.3	198	206	4.0
Education, Recreation & Amusement	164	174	6.1	182	189	හ. න	273	292	7.0	116	117	6.0	147	165	12.2
Transport & Communication	240	242	8.0	184	183	-0.5	224	226	0.9	223	223	0.0	241	246	2.1
Personal care & Effects	208	220	5.8	189	200	5.8	195	206	5.6	251	259	3.2	192	203	5.7
Others	235	248	5.5	235	246	4.7	230	231	0.4	245	250	2.0	238	260	9.2
Miscellaneous Group	207	216	4.3	198	205	3.5	229	239	4.4	209	212	1.4	194	207	6.7
GENERAL INDEX	251	265	5.6	226	237	6,4	262	280	6.9	234	253	-00	242	254	0 4

## TABLE NO 2.1 STATE/CENTRE WISE CONSUMER PRICE INDEX NUMBERS FOR INDUSTRIAL WORKERS (2008 TO 2015)

					BASE YEAR	2001 =100			
STATE/CENTRE/ ITEMS	WEIGHT	2008	2009	2010	2011	2012	2013	2014	2015
ANDHRA PRAD	ESH								
Gudur									
General									
Guntur									
General	0.81	139	161	191	194	208	233	251	259
Hyderabad									
General	1.51	135	152	165	174	190	207	217	228
Visakhapatnam General	1.00	406	450	170	100	210			
Warangal	1.98	135	153	173	192	213	236	249	263
General	0.98	149	172	199	204	222	247	259	272
Godavarikhani	5,55		712	133	204	222	241	208	212
General	1.17	150	169	193	200	216	242	262	274
Vijayawada					200		212	202	
General	1:18	137	161	180	188	207	236	240	251
ASSAM									
Doom Dooma-T	insukia								
General	0.44	133	147	160	170	182	196	213	235
Guwahati									
General	0.50	128	143	156	168	184	198	214	226
Labac - Silchar						1			
General	0.33	143	155	178	186	197	216	243	247
Mariani - jorhat	0.10								
General	0,46	133	147	158	171	185	195	217	230
Rangapara - Tez Generai	0.46	121	444	254	400	474	100	0.10	200
	0,46	131	144	154	163	171	186	213	228
JHARKHAND									
Jamshedpur	4.00	440	4.00	400	212				
General Jharia	1.02	142	157	182	213	232	251	265	288
General	0.84	146	161	180	196	222	200	220	0.00
Kodarma	0.04	140	101	700	190	222	262	279	290
General	0.43	149	169	190	215	236	253	285	297
Noamundi					210	200	250	200	201
General	367								
Ranchi - Hatia									
General	0,71	148	170	199	220	235	267	286	297
Giridih									
General	0.55	156	177	204	232	250	292	293	289
Bokaro	0.01	440	450	400	4.5-				
General BIHAR	0.91	142	158	168	192	210	229	251	268
Monghyar-Janai	nur								
General	1.06	145	162	182	199	215	238	253	274
GUJARAT		1.0		102	144	210	200	255	:4/4
Ahmedabad									
General	1.37	138	151	171	186	206	233	238	249
/adodra				1.1		2.50	230	200	249
General	2.00	133	147	167	180	198	219	230	244
3havnagar									
General	1.66	135	147	174	189	206	221	225	239
Rajkot									
Seneral	1.01	132	146	174	193	216	231	237	248
Surat Seneral	442	40.4	4/2	400					
SOA	1.18	134	146	162	174	192	218	224	238
30A 30a									
eneral	0.36	144	164	188	203	222	7/0	258	970
ARYANA		177	104	100	200	LLL	248	208	276
Faridabad General	424	445	460	400	40.				
amunanagar	1,34	145	160	182	194	207	218	226	240
Seneral	1.67	145						7.9	

## TABLE No 2.1 STATE/CENTRE WISE CONSUMER PRICE INDEX NUMBERS FOR INDUSTRIAL WORKERS (2008 TO 2015)

,		2008	2000	2040	BASE YEAR		2022		
STATE/CENTRE/	WEIGHT	2008	2009	2010	2011	2012	2013	2014	2015
I.P									
(imachal Prade	sh								
eneral	0.57	135	147	161	172	188	208	222	232
AMMU & KASH	IMIR								
Srinagar									
General	0.45	134	145	159	172	190	203	219	235
CARNATAKA									
3angalore				3.					
3eneral	1,95	150	167	181	194	211	238	254	268
3elgaum									
General Hubli-Dharwar	0.95	144	162	179	200	217	242	253	266
General	1,18	147	164	182	200	240	040	000	004
dercara	1,16	147	104	102	200	219	248	266	281
Seneral	0.63	135	154	172	188	208	240	255	269
Nysore		100	704	10.0	100	200	240	250	209
Seneral	0.92	142	160	174	187	205	242	258	267
(ERALA									
lwaye									
General	-								
Mundakayam 💮									
General	1,93	145	159	174	191	213	251	264	274
Quilon		4.55	1.5						
General Emakulam	1,75	143	154	173	195	206	236	260	277
Seneral	3.08	142	153	167	185	199	225	249	0.50
Thiruvanthpura		142	193	167	150	198	220	248	260
General									
ADHYA PRAD									
Balaghat						<del>                                     </del>			
General			101						
Bhopal									
Seneral	1.35	145	161	185	205	221	238	251	260
ndore									
Seneral	1.05	140	162	168	181	200	222	232	243
labalpur	4.00	110	126	401	100				de la Carlo
Seneral Chhindwara	1,55	140	159	184	198	212	231	240	256
Seneral	1,21	150	162	177	195	216	242	247	262
HHATISGARH	1,27	100	102	117	130	210	242	241	202
Bhilai						-			
Seneral	0.97	145	162	180	206	241	265	277	291
MAHARASHTRA					200		200	241	650.1
lumbai						-			
General	9.57	144	159	174	192	212	237	257	276
lagpur									414
General	1.06	151	174	203	220	240	265	277	294
lasik .									
Seneral	1,50	139	157	181	204	223	242	255	271
une	4.61	1/0	400	40.1					
Seneral Solapur	1.81	146	162	181	200	217	237	254	266
Seneral	0.95	149	160	179	199	216	239	261	no.
RISSA	0,30	170	100	1/3	133	210	238	491	281
Barbil						-			
eneral									
lourkela									
ieneral	0.71	149	166	186	204	222	245	260	270
ngul Talchar				1,5,0~			7.5	400	2,0
ieneral	0.88	143	160	181	200	221	241	256	265
UNJAB									10.05.0
mritsar									
eneral	1.07	149	163	190	208	227	240	255	263
udhlana									
Seneral	0.57	146	160	175	100	205	222	235	251
alandhar	0.55								
General	0.95	141	155	174	190	205	224	239	250

## TABLE No 2.1 STATE/CENTRE WISE CONSUMER PRICE INDEX NUMBERS FOR INDUSTRIAL WORKERS (2008 TO 2015)

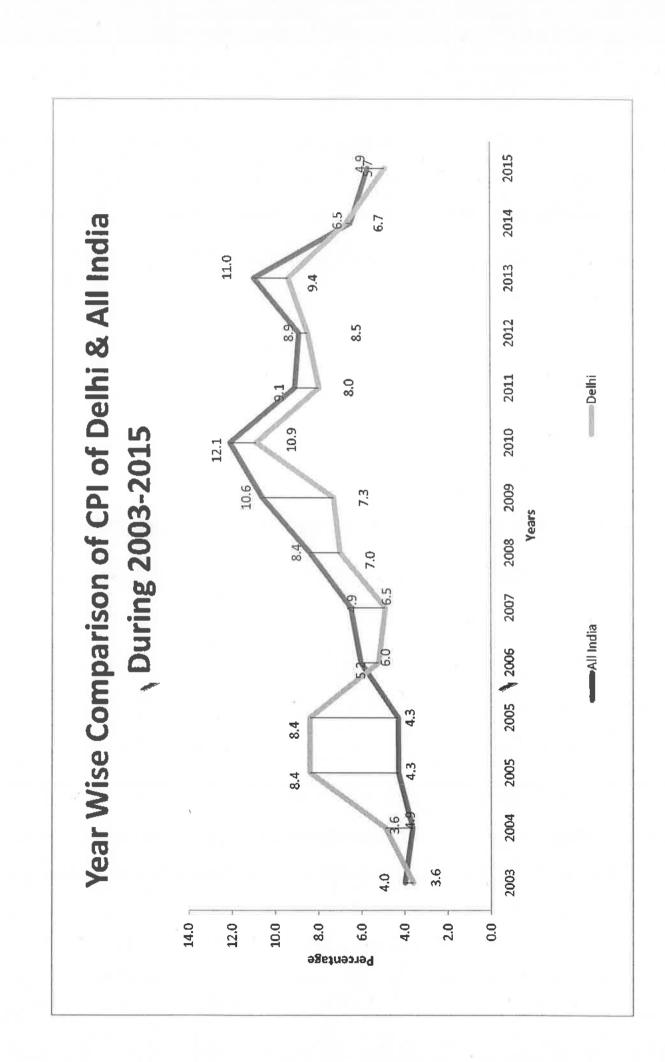
STATEOTER		2008	2009	2010	8ASE YEAR 2	2012	2013		
STATE/CENTRE/ ITEMS	WEIGHT	2000	2003	2010	2011	-2012	2013	2014	2015
RAJASTHAN							-		
Aimer							, and the second		
General	1.56	138	152	175	191	215	233	240	249
Jaipur									
General	1.09	145	159	179	192	214	230	238	245
Bhilwara	0.75	444	150	470	-04	4.15			
General	0.73	144	158	176	192	215	236	245	259
TAMIL NADU Coimbatore									
General	1.26	137	151	166	176	193	217	231	243
Coonoor	1 20	107	101	100	110	193	211	231	240
General	1,18	134	140	168	192	204	224	241	261
Chennai									
General	2.31	135	149	161	171	196	219	230	248
Madurai General	1,17	134	147	162	174	100	240	000	000
Salem	1,17	134	147	102	1/4	196	218	239	259
General	1.12	134	151	163	172	192	216	233	254
Tiruchirapally									
General	1.37	141	156	174	184	208	232	253	261
Tripura									
Tripura General	0.25	131	144	450	167	177	404	2+4	2000
UTTAR PRADES		191	144	156	10/	177	194	210	227
Agra	-								
Agra General	1,91	146	160	193	208	220	240	255	269
Ghaziabad	1,07	140	100	190	200	220	240	200	209
General	1.82	142	159	162	198	209	232	240	256
Kanpur									
General	2.09	141	159	183	200	214	237	255	268
Saharanpur General									
Varanasi	160								
General	2.64	142	160	163	194	208	231	247	265
Lucknow	7,5		133	100			20.		4,170
General	2.75	144	163	165	195	203	224	242	261
WEST BENGAL									
Asansol									
General	1,08	151	171	195	211	231	256	277	290
Kolkata General	1.51	142	465	470	405	400	202	000	0.50
Darjeeling	1,31	142	156	172	185	199	222	239	251
General	0.53	142	153	170	184	196	215	232	239
Durgapur						740	2.0	200	200
General	1.14	140	155	178	193	215	263	282	287
Haldia									
General	1.74	131	144	161	185	211	230	241	275
Hawrah General	0.79	139	154	171	183	199	215	228	240
Jalpaiguri	V.10	100	104	1/1	103	198	210	220	2:40
General	0.48	136	150	167	179	192	221	241	252
Raniganj									
General	0.99	140	156	169	180	195	214	228	238
Siliguri	0.40	4.5.1	450	494	107	44-	010	0.70	
General CHANDIGARH	0.48	144	156	173	187	197	218	233	241
Chandigarh									
Seneral	0,16	140	155	175	197	213	232	245	254
DELHI	, or , co	1-0		.,,	131	210	202	240	204
Delhi									
General	1.99	137	147	163	176	191	209	223	234
PONDICHERRY									
Pondicherry									
General	D,59	146	163	173	184	209	237	256	271
ALL INDIA									
General		142	157	176	192	209	232	247	261

### TABLE No: 2.2 CONSUMER PRICE INDEX NUMBERS FOR INDUSTRIAL WORKERS OF METRO CITIES & ALL INDIA 2000-2015 (BASE-1982=100 upto 2005, BASE YEAR 2001=100 from 2006)

Year	All India	% Variation	Delhi	% Variation	Kolkota	% Variation	Chennai	% Variation	Mumbai	% Variation
2000	441	*	514	74	451	a a	475	72	505	T G
2001	458	3.9	529	2.9	492	9.1	487	2.5	528	4.6
2002	477	4.1	550	4.0	530	7.7	513	5.3	558	5.7
2003	496	4.0	570	3.6	541	2.1	533	3.9	583	4.5
2004	514	3.6	598	4.9	565	4.4	549	3.0	604	3.6
2005	536	4.3	648	8.4	587	3.9	565	3.0	611	1.2
2005 *	116	4.3	116	8.4	115	3.9	114	3.0	118	1.2
2006	123	6.0	122	5.2	121	5.2	118	3.4	126	6.8
2007	131	6.5	128	4.9	132	9.1	124	5.1	134	6.3
2008	142	8.4	137	7.0	142	7.6	135	8.9	144	7.5
2009	157	10.6	147	7.3	156	9.9	149	10.4	159	10.4
2010	176	12.1	163	10.9	172	10.3	161	8.1	174	9.4
2011	192	9.1	176	8.0	185	7.6	171	6.2	192	10.3
2012	209	8.9	191	8.5	198	7.0	195	14.0	212	10.4
2013	232	11.0	209	9.4	222	12.1	218	11.8	237	11.8
2014	247	6.5	223	6.7	239	7.7	230	5.5	257	8.4
2015	261	5.7	234	4.9	251	5.0	248	7.8	276	7.4

Source : Labour Bureau Shimla

\*Converted figure according to base year 2001=100
Base Year 1982=100 changed to 2001=100 w.e.f. 1.1 2006

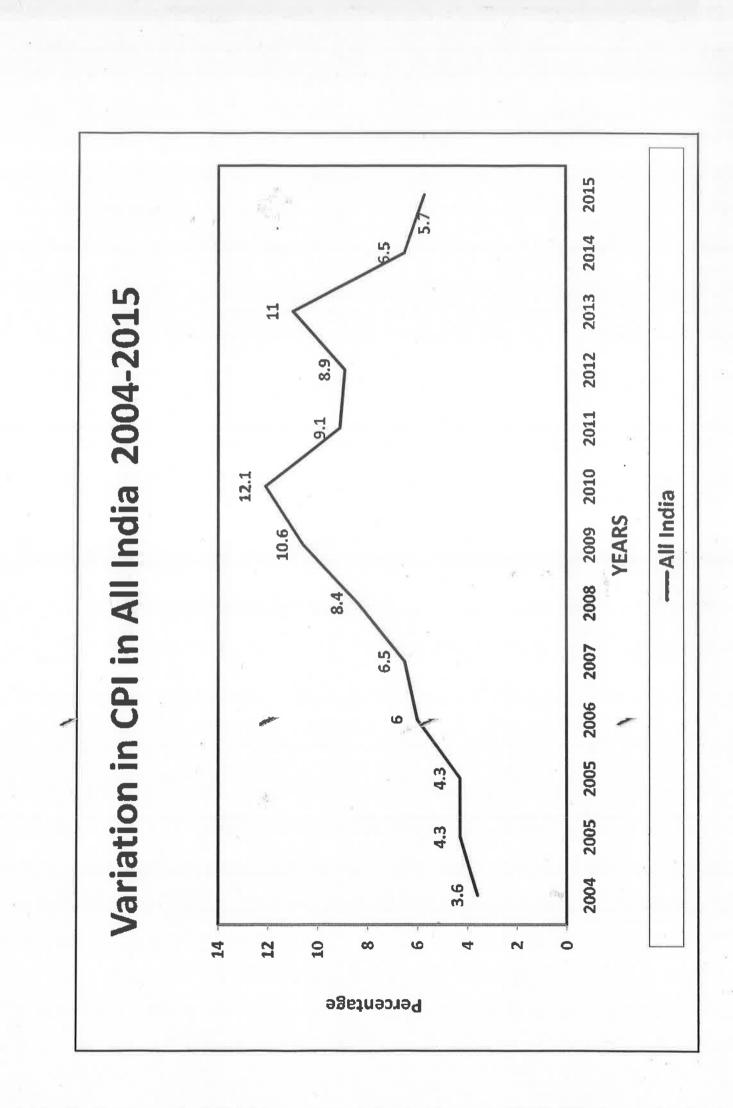


### TABLE No:2.3 MONTH AND YEAR WISE CONSUMER PRICE INDEX NUMBERS FOR INDUSTRIAL WORKERS OF ALL INDIA (GENERAL INDEX)

	BASE	YEAR	1982=1	100					Ba	ase Yea	г 2001=	100			
MONTH/YEAR	2002	2003	2004	2005	2005*	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
JANUARY	467	483	504	526	114	119	127	134	148	172	188	198	221	237	254
FEBRUARY	466	484	504	525	113	119	128	135	148	170	185	199	223	238	253
MARCH	468	487	504	525	113	119	127	137	148	170	185	201	224	239	254
APRIL	469	493	504	529	114	120	128	138	150	170	186	205	226	242	256
MAY	472	494	508	527	114	121	129	139	151	172	187	206	228	244	258
JUNE	476	497	512	529	114	123	130	140	153	174	189	208	231	246	261
JULY	481	501	517	538	116	124	132	143	160	178	193	212	235	252	263
AUGUST	484	499	522	540	117	124	133	145	162	178	194	214	237	253	264
SEPTEMBER	485	499	523	542	117	125	133	146	163	179	197	215	238	253	266
OCTOBER	487	503	526	548	118	127	134	148	165	181	198	217	241	253	269
NOVEMBER	489	504	525	553	119	127	134	148	168	182	199	218	243	253	270
DECEMBER	484	502	521	550	119	127	134	147	169	185	197	219	239	253	269
ANNUAL AVERAGE	477	496	514	536	116	123	131	142	157	176	192	209	232	247	261
% variation over previous vear	4.1	4.0	3.6	4.3	4.3	6.0	6.5	8.4	10.6	12.1	9.1	8.9	11.0	6.5	5.7

Source : Labour Bureau Shimla

Base changed w.e.f. 1.1 2006 from 1982=100 to 2001=100 \*Converted figure according to base year 2001=100



# TABLE No: 2.4 GROUP WISE CONSUMER PRICE INDEX NUMBERS FOR INDUSTRIAL WORKERS OF ALL INDIA

	GROUP	BA	SE YEAR	R 1982=	100				В.	ASE YE	AR 200	1=100			
	GROOP	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1	FOOD INDEX	474	490	504	520	122	134	149	169	190	204	223	254	271	288
2	PAN, SUPARI, TOBACCO & INTOXICANTS	629	648	671	684	115	125	136	146	163	187	215	244	268	298
3	FUEL AND LIGHT	524	558	603	592	128	132	141	147	159	181	208	226	239	247
4	HOUSING	549	577	622	720	125	130	135	154	195	218	235	251	264	281
5	CLOTHING, BEDDING & FOOTWEAR	331	337	344	352	113	117	121	126	133	151	166	179	188	196
6	MIŞC.	483	503	520	541	125	129	139	147	154	165	178	193	205	214
7	GENERAL INDEX	477	496	514	536	123	131	142	157	176	192	209	232	247	261

Source: Labour Bureau, Shimla

Base changed w.e.f. 1.1 2006 from 1982=100 to 2001=100

Table No: 3.1

## Month wise General Consumer Price Index-2015 for Rural Area, Urban Area and Combined for Delhi and All India (New Series:Base-2012=100)

S.No.		Rural		Ur	ban	Combined (Rural+Urban)		
J.170.	Month	Delhi	All India	Delhi	All India	Delhi	All India	
1	January	116,10	120.30	118.20	118.50	118.10	119.50	
2	February	116.30	120.60	118.70	118.70	118.60	119.70	
3	March "	reh 117.10 - 121		119.80	119.10	119.70	120.20	
4	April	118.10	121.50	120.90	119.70	120.70	120.70	
5	May	119.80	122.40	121.90	120.70	121.80	121.60	
б	June	120.50	124.10	121.70	121.70	121.60	123.00	
7	July	121.80	124.70	123.40	122.40	123.30	123.60	
8	August	123.30	126.10	124.40	123.20	124.30	124.80	
9	September	124.60	127.00	125.00	123.50	125.00	125.40	
10	October	124.20	127.70	125.10	124.20	125.10	126.10	
11	November	122.50	128.30	124.70	124.60	124.60	126.60	
12	December	121.20	127.90	122.50	124.00	122.40	126.10	
13	Annual Average	110.36	124.31	122.19	121.69	122.10	123.11	

### TABLE No:4.1 MONTH AND YEAR WISE WHOLESALE PRICE INDEX NUMBERS OF ALL INDIA

(BASE: 2004-05=100)

MONTH /YEAR	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16
1	2	3	4	5	6	7	8	9	10
APRIL	114.5	123.5	125.0	138.6	152.1	163.5	171.3	180.8	176.4
MAY	114.7	124.1	125.9	139.1	152.4	163.9	171.4	182.0	178.0
JUNE	144.8	127.3	126.8	139.8	153.1	164.7	173.2	183.0	179.1
JULY	115.7	128.6	128.2	141.0	154.2	165.8	175.5	185.0	177.6
AUGUST	116.0	128.9	129.6	141.1	154.9	167.3	179.0	185.9	176.5
SEPTEMBER	116.0	128.5	130.3	142.0	156.2	168.8	180.7	185.0	176.5
OCTOBER	116.3	128.7	131.0	142.9	157.0	168.5	180.7	183.7	176.9
NOVEMBER	116.8	126.9	132.9	143.8	157.4	168.8	181.5	181.2	177.5
DECEMBER	116.7	124.5	133.4	146.0	157.3	168.8	179.6	178.7	176.8
JANUARY	117.5	124.4	135.2	148.0	158.7	170.3	179.0	177.3	175.4
FEBRUARY	119.0	123.3	135.2	148.1	159.3	170.9	179.5	175.6	174.1
MARCH	121.5	123.5	136.3	149.5	161.0	170.1	180.3	176.1	175.3
ANNUAL AVERAGE	119.1	126.0	130.8	143.3	156.1	167.6	177.6	181.2	176.7
% VARIATION OVER PREVIOUS YEAR	4.7	8.1	3.8	9.6	8.9	7.4	5.9	2.0	-2.5

Source: Office of the Economic Advisor , Ministry of Industry, Govt. of India.

### TABLE No. 4.2

### INDEX NUMBERS OF WHOLESALE PRICE IN INDIA

BY

### MAJOR GROUPS AND SUB-GROUPS

(BASE: 2004-05=100)

_				(BASE	2004-05	=100)					
	OOR GROUPS/ GROUPS & SUB DUPS	COMM. WT.	2007-2006	2008-2009	2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
	1	2	3	4	5	6	7	8	9	10	11
ALL	COMMODITIES	100,00000	116.63	126.02	130.81	143.32	156.13	167.62	177:64	181.19	176.67
l.	Primary Articles	20,11815	123.85	137.53	154.94	182 44	200.32	219.97	241.61	248,80	249.58
a	Food Grains (Cereals+Pulses)	4,08982	130.88	145.30	166.38	174.43	180.72	207.13	225.97	234.98	252 99
a.1	Cereals	3,37323	127.86	143.09	161:18	169.67	176.23	199,87	225.53	233.64	235.23
a.2	Pulses	0.71662	144.93	155.84	190.76	196.86	201.82	241.32	228.00	241.40	336.68
b	Fruits &Vegitables	3.84270	124,63	134.66	147.76	172.05	183.15	198.40	244.26	257.33	253.97
b.1	Vegitables	1,73553	137,07	141.69	161.60	182.83	179.26	210.08	294.45	276.60	268.54
b.2	Fruits	2,10717	114.38	129.08	136.17	163.17	186.37	188.79	202.92	241.49	241.98
C	Mifk	3,23618	114.58	123.24	146.41	175.88	194.01	208.05	220.63	242.63	250.58
d	Egg,Fish & Meat	2,41364	116.37	125.38	151.48	190.13	214.33	244.52	275.74	282.27	287.98
e	Condiments & Spices	0.56908	142.93	151,24	182.68	243.98	237.53	209.50	245.58	298.82	342.56
f	Other Food Articles	0.18347	132.78	175,03	196,17	101,94	216.45	242 19	229.11	249.39	245.10
(B)	Non-Food Articles	4.25756	114.42	129.15	136.21	166.63	182.70	201.92	213.23	212.07	219.50
а	Fibres	0.87737	112.33	137.87	140.01	198.38	218.39	208.32	239.73	215.28	207.15
b	Oil Seeds	1.78051	113.22	131.17	134.97	141.33	158.75	198.02	202.59	208.88	214,90
c	Other Non-Food Articles	1.38642	114.90	117.48	128.74	176.71	195.30	211.13	213.54	215.63	
d	Flowers	0.21326	129.78	152.28	179.20	161.91	153.91	148.46	190.78	202.61	233.83
(C)	Minerals	1.52350	152.78	186.52	202.92	253.28	320.65	346.91	346.49		215.70
EL.	Metalic Minerals	0.46859					411.52			308.57	216.21
b	Other Minerals	0.13463	192.77	266.15	258 32	373.78		438.95	387,34	388,57	286.29
c	Crude Petroleum	0.90028	116.14	144.19	145.98	153,37	165.88	204.72	213.20	211.77	203.80
11.	Fuel, Power, Light & Lubricants	14.91021	136,56	149.66	161,37	202.81	294.45	318.21	344.28	279.55	180.04
(A)	Coal Mining	2.09419	120.96	134,95	132,10	148.32	169,03	196 49	205,43	203.49	179.75
(B)	Mineral Oils	9.36439	121.69	151.26	156.45	165,33	191.00	20A.58	190.78	189,80	189.90
(C)	Electricity	3.45163	126.25	141,84	135.75	157.47	184.02	202 45	225.95	219.64	179.45
III	Manufactured Products	64.97164	106.16	106.38	107.40	113.17	115.03	129.83	158.69	168.02	174.30
(A)	Food Products	9.97396	113.39	120.38	123.05	130.07	139.51	147.06	151.46	155.12	153.42
a		-	110.31	119.90	136,08	141.15	151.20	163.49	168.79	172.87	174.19
b	Dairy Products	0,56798	116:37	122.94	138.79	152.07	171.60	176.05	180.39	199.50	206.65
	Canning , Preserving & Processing of Fish	0,35785	105,12	108.32	121.09	127.21	139.58	143.96	164.92	167.15	165.12
C	Grain Mill Products	1.34017	125.02	130.05	137.97	145.79	146.19	156.00	167.91	175.08	178.73
di	Bakery Products	0.44354	105.30	109.94	116.25	126.25	127.19	129.97	139.21	149.22	150.53
е	Sugar Khandasari and Gur	2.08859	90.90	106.82	161.93	160.50	157.72	185.74	183.00	182.73	167.14
f	Edible Qils	3,04293	116.02	121.55	114.38	120.58	135.72	148.11	146.95	145.01	148.59
g	Oil Cakes	0.49441	122.24	145.11	167.32	168.63	175.30	210.75	223.53	226.98	250.37
ħ	Tea & Coffee Processing	0.71106	108.73	125.05	144.76	149.00	156.62	163.26	182.08	189.67	192.75
i	Manufacture of Salt	0.04810	139.81	172.41	170.23	174.77	176.24	182.15	186.02	197.28	201.45
j	Other Food Products	0.87933	107.82	117.37	134.78	141.15	157.44	164.61	178.48	194.09	207.92
(8)	Beverages Tobacco and Tobacco Products	1,76247	117.17	128.33	136.17	146,20	163.27	175.34	186.00		
а	Wine Industries	0.38519	107.90	114.03	116.33	118.27	122.62	124.83	128.87	200.76	206.50
b	Malt Liquor	0.15295								137.03	137.49
c .	Soft Drinks and Corborated		120.42	130,13	150.52	164.28	169.97	171.52	170.76	177.50	181,33
	Water	0.24132	126.15	132,26	135,11	144.08	148.52	152.78	161.37	162.61	167,65
d	Manufacture of Bidi Cigrate Tobacco Zarda	0.98301	118,02	132,69	142.00	154.82	181,78	201,27	216,80	238.71	246.99

#### TABLE No. 4.2

#### INDEX NUMBERS OF WHOLESALE PRICE IN INDIA

### BY

#### MAJOR GROUPS AND SUB-GROUPS

(BASE: 2004-05=100)

				(BASE	: 2004-05	=100)					
	OR GROUPS/ GROUPS & SUB DUPS	COMM, WT,	2007-2008	2008-2009	2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
	1	2	3	4	5	6	7	8	9	10	11
(C)	Textiles	7.32639	101,54	103.19	106.73	119,62	128.54	131,35	138,97	142.62	140.16
а	Cotton Textiles	2.60526	99.98	102.67	108.84	129.20	143.79	146.24	158.02	162.61	156.56
a.1	Colton Yam	1.37708	101,20	102.73	110.64	141.81	154.70	157.22	174.65	179.23	166.17
a.2	Cotton Fabric	1,22818	98.65	102.59	106.60	115.08	131.57	133.93	139.33	143.96	145.77
b	Man Made Textiles	2,20573	100.92	101.98	102.88	113.60	120.02	124.10	131.69	135.34	131.33
b.1	Man Made Fibre	1.67244	99.91	100.17	101.93	114,43	120.12	124.04	131.31	134.49	130,14
b.2	Man Made Fabric	0,53329	104.20	107.63	105.80	111.02	119.72	124.26	132 86	137,99	134,94
C	Wootlen Textiles	0,29417	106,85	108.34	109.35	118.31	132,60	142.62	154.84	159.53	153.33
d	Jute Hemp & Mesta Textiles	0,26129	111.06	116.58	145.78	164.93	176.27	177.82	193.87	192.85	219.18
е	Other Misc. Textiles	1,95994	102,13	102 62	102.64	107.75	110.88	111.87	113.47	115.00	115.82
(D)	Wood and Wood Products	0.58744	119,40	130.73	143.28	148,97	161.03	170.96	179.07	187.78	195.68
a	Timber/Wooden Planks	0,18139	104.45	120.54	127.18	131.97	136.00	140.48	144.90	156.87	164.47
b	Processed Wood	0.12756	117.37	127.87	140.97	153.07	170.83	178.90	185.61	191,07	193.88
С	Plywood & Fibre Board	0,24088	133.24	142.44	160.22	164.22	179.26	193.59	205,15	214.67	227.32
d	Others	0.03761	109.40	114,81	120.17	119.14	131.47	146,12	154,65	152,55	149.95
(E)	Paper and Paper Products	2.03350	111,61	116,30	118.86	125.19	131,93	136.61	142,95	150,67	154.54
а	Manufacture of Board	0.54979	109.49	113.74	117,70	122.72	124,94	128,20	131.21	133,83	135.57
ь	Printing & Publishing	0,46461	112.34	117.60	123.81	128.22	137.90	148.20	159.76	172.40	184,33
(F)	Leather and Lather Products	0,83509	115.98	122.32	128,35	127.08	130.03	134.20	143.14	145,04	144.86
а	Leathers	0,22325	108.42	119.98	123.00	120.03	110.93	112.17	114.27	115.96	116.05
b	Leather Footwear	0.40908	121 11	124.07	134.69	135,48	143.80	149.79	159.82	161.86	160.58
c	Other Lather Products	0,20276	113.95	121.44	121.41	117.97	123.24	126.94	141.33	143.13	144.86
(G)	Rubbur and Plastic Productrs	2,98697	112.24	117.32	118.19	125.08	133.62	137.54	146.03	149.87	147.19
а	Tyres and Tubes	0.54128	119.69	125.88	130.09	145.49	161.15	163.08	174.13	177.29	176.79
a.1	Tyres	0,48809	119.83	125.13	129.22	145.95	160.93	162.90	174.44	175,46	177.48
a.2	Tubes	0.05319	120.27	132,90	138.16	151,57	163.03	165.07	171,38	175,73	170.58
ь	Plastic Products	1.86134	109.52	113.80	113.44	119,05	122.45	127.03	136,30	140.23	136.25
c	Ruber Products	0,58435	113,83	120,65	122.36	129.53	143.58	147.36		155.28	
(H)	Chemicals and Chemicals Products	12,01770	112.83	118.07	117.76	124.04	134.72	143.64	151.05	152.78	154.59
a	Basic Inorganic Chemicals	1,18734	117.08	126.19	125.00	126.26	138.24	147.78	150.63	156.13	155.27
b	Basic Organic Chemicals	1.95204	111.96	117.98	115,68	124.39	135.04	140.27	147.46	150.86	140.16
c	Fertilizers and Pesticides	3.14464	106,37	107.38	108.53	116.32	129.83	144.72	148.23	151,97	155.03
c.1	Fertilizers	2,66123	106.29	106.82	108.15	116.80	132.58	149.01	152.28	154.91	158.18
c.2	Pesticides	0.48341	106.73	110.45	110.61	113.62	114.85	121.16	125.94	135.73	137.72
d	Paints Varnishes and Lacquers	0.52932	110.56	117.59	117.54	122.64	126.49	143.59	147.63	149.92	152.22
e	Dyestuff & Indigo	0.56298	114.97	115.51	111.96	115.34	122.47	126.92	132.59	144.78	141.94
f	Drugs & Medicines	0.45610	108.11	111.41	112.72	115.40	119.64	124.24	126.82	129.31	129.59
g	Perfumes Cosmatics Tolleteries etc.	1,13048	119.12	129.20	134.76	138.52	145.34	151.94	157.27	160.67	163.19
h	Turpentine, Plastic Chemicals	0.58631	115.31	116.89	117.38	123.43	136.06	140.02	147.59	156.40	154.10
i	Polymers including Synthetic Rubber	0.97000	115.49	119.58	116.32	123.37	130.38	135.33	142.82	152,32	146.03
j	Petrochemical Intermediates	0.86947	121.00	133.45	127.70	137.37	156.19	164.24	170.41	161,97	150.12
k	Matches, Explosives, and other Chemicals nec.	0.62902	114.38	121.60	123.83	128.72	135.45	142.60	149.84	153.49	153.88

### TABLE No. 4.2

### INDEX NUMBERS OF WHOLESALE PRICE IN INDIA

BY

### MAJOR GROUPS AND SUB-GROUPS

(BASE: 2004-05=100)

	JOR GROUPS/ GROUPS & SUB OUPS	COMM. WT.	2007-2008	2008-2009	2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-201
	1	2	3	4	5	6	7	8	9	10	11
(1)	Non-metalic Minerals Products	2.55597	128.30	131.67	140.85	144.62	152.92	163.28	166.23	172.85	177.34
a	Structural Clay Products	0,65801	120.28	126.89	136.73	142.23	155.26	164.71	176.12	192.35	198.39
b	Glass, Earthenware, Chinaware & their Products	0.25567	109,93	114.28	118,07	120.76	127.02	130.84	131.68	135.45	141.45
C	Cement & Lime	1.38646	137.66	138.64	149,02	150.84	156,97	168.63	166.98	169.60	173.63
d	Cement, State & Graphite Products	0.25583	116,56	123.50	129.68	140.97	150.78	163.17	171.28	177.70	179.16
(J)	Basic Metals, Alloys & Metal Products	10,74785	123.22	137,96	129.81	140.73	156.29	166.08	164.53	165,56	154.58
a	Ferrous Metals	6.06382	118.81	135.25	123.13	133.79	147.68	156.33	154.85	155.56	141.74
a.1	Iron & Steel	1.56301	117.08	135.87	118.99	127.92	152,68	161,60	154.08	156.71	139 42
a.2	Stell : Long	1.62997	121.46	144.42	128.37	139,47	158,47	169.68	165.61	164.65	148.80
a.3	Steel : Flat	2,61065	116,77	130.13	118.26	135.10	145.98	1 <b>5</b> 4.2 <b>1</b>	153.90	150.80	132,51
a.4	Steel : Pipes & Tubes	0.31396	111.96	123.18	114.99	118.32	125.24	128.03	129.84	133,35	127.75
a.5	Stainless Steet & Alloys	0.93758	124.44	138.76	137.92	142.76	145.93	156.78	159.78	167.29	160.55
a.6	Casting & Forgings	0.87124	117.03	128.76	121,73	123.40	133.54	138.86	142.63	145.57	144.01
a.7	Ferro Alloys	0.13741	134.26	150.19	126.79	148.07	146.75	151.66	155.58	158.88	149.78
ь	Non-Ferrous Metals	1.00398	151.42	150.62	145.79	153.48	157.12	160.93	164.04	168.60	164.19
b.1	Aluminium	0,48921	124.48	127.24	121.38	126.28	128.07	134.09	137.88	144.91	137.32
b.2	Other Non-Ferrous Metals	0.51477	177.02	172.84	168.97	179.32	184.69	188.42	188.93	191,12	189.74
С	Metal Products	1.68005	127.49	143.35	150.45	166.50	197.22	215.98	211.22	211.57	210,35
(K)	Machinery & Machine Tools (incl. electic machinery)	0.93148	114.14	117.44	117.98	121.31	125.08	128.36	131.64	134.64	134.97
а	Agricultural Machinery & Implements	0.13899	115.21	120,36	123.16	133,73	133.89	137.02	141.63	148.74	149 13
b	Industrial Machinery	1.83759	122.98	129.30	130.85	139.01	142.34	146.19	150.11	152.34	153.53
c	Construction Machinery	0.04487	117.33	127.35	130.46	131.74	131.67	135.71	136,95	141,14	141.50
d	Machine Tools	0,36702	112.83	115,98	120.39	135.89	144.97	154.43	160.41	165,01	167.58
8	Air Conditioner & Refrigerators	0.42879	98.99	102:10	111:17	110.94	109.82	112.48	115.62	120.61	120,75
	Non-Electrical Machinery	1,02563	109.13	111,42	115.11	118.39	121.63	122.88	123.77	126.88	127:60
9	Electrical Machinery, Equipment & Batteries	2.34277	118.62	123.63	122.07	123,86	129,73	132,96	136.60	138.63	138.20
h	Electrical Accessories, Wires, Cables etc	1.06278	133.37	134.91	132.58	133.48	138.03	143.43	150.30	155,95	155,54
	Electrical Apparatus & Appliances	0.33666	106.17	107.13	108,06	111,15	116,27	117,44	117.61	119.81	121.78
	Electronics Items	0.96117	89.30	87.83	86.15	84.50	84.84	86,68	87.68	89.64	89,24
k	(T Kardware	0,26700	89.39	87.81	86.63	87.02	88.49	89.19	88.42	91.49	91.72
	Communication Equipment	0.11821	95,54	95.60	95,66	91.99	94.17	94.11	95.88	98.73	98,98
L)	Transport Equipment & Parts	5,21282	107.58	113,33	116.82	120.34	124.58	129.83	134.51	136.23	138.05
3	Automotives	4.23106	106.10	111.88	115.92	119.99	123.78	129.04	134.04	135.32	137.08
b .	Auto Parts	0.80388	112.63	118.00	118.55	120.14	125.33	130.24	133 60	138.07	140.33
;	Other Transport Equipments	0.17788	119.04	127.09	130.41	129.54	140.26	147.32	150 13	150.05	