

# India - Annual Survey of Industries 1999-2000

**Central Statistics Office (Industrial Statistics Wing) - MOSPI, Government of India**

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## Overview

### Identification

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ID NUMBER  
IND-CSO-ASI-1999-2000

### Version

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VERSION DESCRIPTION  
Version1.00: Reorganised Anonymized dataset for publication

PRODUCTION DATE  
2012-04-20

NOTES  
The final unit level data of ASI 1999-2000 is available now in electronic media. This document describes additional information regarding ASI 1999-2000 data from the point of data processing. Users of the data are requested to read this document carefully before they attempt to process the unit level data for their own purpose. They are also requested to refer to the schedule and the instruction manual for filling up the schedule before interpreting contents of various data fields.

## Overview

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ABSTRACT  
Introduction

The Annual Survey of Industries (ASI) is one of the large-scale sample survey conducted by Field Operation Division of National Sample Survey Office for more than three decades with the objective of collecting comprehensive information related to registered factories on annual basis. ASI is the primary source of data for facilitating systematic study of the structure of industries, analysis of various factors influencing industries in the country and creating a database for formulation of industrial policy.

The main objectives of the Annual Survey of Industries are briefly as follows:

- (a) Estimation of the contribution of manufacturing industries as a whole and of each unit to national income.
- (b) Systematic study of the structure of industry as a whole and of each type of industry and each unit.
- (c) Casual analysis of the various factors influencing industry in the country: and
- (d) Provision of comprehensive, factual and systematic basis for the formulation of policy.

The Annual Survey of Industries (ASI) is the principal source of industrial statistics in India. It provides statistical information to assess changes in the growth, composition and structure of organised manufacturing sector comprising activities related to manufacturing processes, repair services, gas and water supply and cold storage. The Survey is conducted annually under the statutory provisions of the Collection of Statistics Act 1953, and the Rules framed there-under in 1959, except in the State of Jammu & Kashmir where it is conducted under the State Collection of Statistics Act, 1961 and the rules framed there-under in 1964.

KIND OF DATA  
Census and Sample survey data [cen/ssd]

UNITS OF ANALYSIS  
The primary unit of enumeration in the survey is a factory in the case of manufacturing industries, a workshop in the case of

repair services, an undertaking or a licensee in the case of electricity, gas & water supply undertakings and an establishment in the case of bidi & cigar industries. The owner of two or more establishments located in the same State and pertaining to the same industry group and belonging to same scheme (census or sample) is, however, permitted to furnish a single consolidated return. Such consolidated returns are common feature in the case of bidi and cigar establishments, electricity and certain public sector undertakings.

## Scope

### NOTES

The survey covers all the factories registered under Sections 2(m)(i) and 2(m)(ii) of the Factories Act, 1948, i.e. 10 or more workers with the aid of power or 20 or more workers without the aid of power. The survey also covers bidi and cigar manufacturing establishments registered under the Bidi and Cigar Workers (Conditions of Employment) Act 1966. All electricity undertakings engaged in generation, transmission and distribution of electricity, but not registered with the Central Electricity Authority (CEA) are also covered under ASI. Defence establishments, oil storage and distribution depots etc. are excluded from the purview of the survey. However, certain activities like cold storage, water supply, gas production and distribution, motion picture production, laundry services, repair of motor vehicles and of other consumer durable are covered under the survey.

### TOPICS

Topic	Vocabulary	URI
Macroeconomics & Growth	World Bank	<a href="http://www.surveynetwork.org/toolkit">http://www.surveynetwork.org/toolkit</a>
Private Sector and Trade	World Bank	<a href="http://www.surveynetwork.org/toolki">http://www.surveynetwork.org/toolki</a>
Public Sector	World Bank	

### KEYWORDS

FIXED CAPITAL, BONUS, WORKING CAPITAL, EMPLOYEES, WAGES AND SALARIES, TOTAL EMOLUMENTS, FUELS CONSUMED, DEPRECIATION, GROSS OUTPUT, NET VALUE ADDED, FINISHED GOODS, PHYSICAL WORKING CAPITAL, TOTAL INPUT, TOTAL OUTPUT, BLOCK-A (IDENTIFICATION PARTICULARS FOR OFFICIAL USE), BLOCK-B (PARTICULARS OF FACTORIES:TO BE FILLED BY OWNERS), BLOCK-C (FIXED ASSETS), BLOCK-D (WORKING CAPITAL AND LOANS), BLOCK-E (EMPLOYMENT AND LABOUR COST), BLOCK-F (OTHER EXPENSES), BLOCK-G (OTHER INCOMES), BLOCK-H (INPUT ITEMS - Indigenous items consumed), BLOCK-I (INPUT ITEMS - Directly imported items only (consumed)), BLOCK-J (PRODUCTS AND BY-PRODUCTS (Manufactured by the unit))

## Coverage

### GEOGRAPHIC COVERAGE

The ASI is the principal source of industrial statistics in India and extends to the entire country except Arunachal Pradesh, Mizoram & Sikkim and the Union Territory of Lakshadweep. It covers all factories registered under Sections 2m(i) and 2m(ii) of the Factories Act, 1948.

### UNIVERSE

The survey cover factories registered under the Factory Act 1948.

Establishments under the control of the Defence Ministry, oil storage and distribution units, restaurants and cafes and technical training institutions not producing anything for sale or exchange were kept outside the coverage of the ASI.

## Producers and Sponsors

### PRIMARY INVESTIGATOR(S)

Name	Affiliation
Central Statistics Office (Industrial Statistics Wing)	MOSPI, Government of India

### OTHER PRODUCER(S)

Name	Affiliation	Role
CSO(IS Wing), Kolkata	MOSPI	Analysis, Design and data processing
Field Operation Division, NSSO	MOSPI	Data Collection
Computer Centre	MOSPI	Data dissemination

## FUNDING

Name	Abbreviation	Role
MOSPI, Government of India	GOI	

## OTHER ACKNOWLEDGEMENTS

Name	Affiliation	Role
Standing Committee on Industrial Statistics	GOI	Formulation and Finalisation of the survey study
Computer Centre	MOSPI	Dissemination and web hosting

## Metadata Production

## METADATA PRODUCED BY

Name	Abbreviation	Affiliation	Role
Computer Centre	MOSPI, CC	Ministry of Statistics and P I	Documentation of the study

## DATE OF METADATA PRODUCTION

2012-04-20

## DDI DOCUMENT VERSION

version1.00 (April,2012)

## DDI DOCUMENT ID

DDI-IND-CSO-ASI-1999-2000

# Sampling

## Sampling Procedure

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### Sampling Procedure

The sampling design followed in ASI 1999-2000 is a Circular Systematic one. All the factories in the updated frame (universe) are divided into two sectors, viz., Census and Sample.

Census Sector: Census Sector is defined as follows:

- a) All the complete enumeration States namely, Manipur, Meghalaya, Nagaland, Tripura and Andaman & Nicobar Islands.
- b) For the rest of the States/ UT's., (i) units having 100 or more workers, and (ii) all factories covered under Joint Returns.

Rest of the factories found in the frame constituted Sample sector on which sampling was done. Factories under Biri & Cigar sector were not considered uniformly under census sector. Factories under this sector were treated for inclusion in census sector as per definition above (i.e., more than 100 workers and/or joint returns). After identifying Census sector factories, rest of the factories were arranged in ascending order of States, NIC-98 (4 digit), number of workers and district and properly numbered. The Sampling fraction was taken as 12% within each stratum (State X Sector X 4-digit NIC) with a minimum of 8 samples except for the State of Gujarat where 9.5% sampling fraction was used. For the States of Jammu & Kashmir, Himachal Pradesh, Daman & Diu, Dadra & Nagar Haveli, Goa and Pondicherry, a minimum of 4 samples per stratum was selected. For the States of Bihar and Jharkhand, a minimum of 6 samples per stratum was selected. The entire sample was selected in the form of two independent sub-sample using Circular Systematic Sampling method.

## Deviations from Sample Design

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There was no deviation from sample design in ASI 1999-2000.

## Weighting

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Please note that an inflation factor (Multiplier) WGT is available for each unit against records belonging to Block A: IDENTIFICATION Block., for ASI 1999-2000 data. The multiplier is calculated for each stratum (i.e. State X NIC-98 (4 Digit) after adjusting for non-response cases

# Questionnaires

## Overview

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Annual Survey of Industries Questionnaire (in External Resources) is divided into different blocks:

BLOCK A. IDENTIFICATION PARTICULARS

BLOCK B. PARTICULARS OF THE FACTORY (TO BE FILLED BY OWNER OF THE FACTORY)

BLOCK C: FIXED ASSETS

BLOCK D: WORKING CAPITAL & LOANS

BLOCK E : EMPLOYMENT AND LABOUR COST

BLOCK F : OTHER EXPENSES

BLOCK G : OTHER INCOMES

BLOCK H: INPUT ITEMS (indigenous items consumed)

BLOCK I: INPUT ITEMS - directly imported items only (consumed)

BLOCK J: PRODUCTS AND BY-PRODUCTS (manufactured by the unit)

## Data Collection

### Data Collection Dates

Start	End	Cycle
2000-04-01	2001-04-30	N/A

### Data Collection Mode

Statutory return submitted by factories as well as Face to face

### Data Collection Notes

Data Collection : The Deputy Director General, FOD(NSSO) has been designated as the SDstatistics Authority under the Collection of Statistics Act, 1953. The FOD of NSSO through its elaborate network of regional and sub-regional offices located in various parts of the country, carries out the field work. Notices are issued by the FOD (NSSO) to owners of the factories enclosing, inter-alia, a complete set of the schedule and instructions requiring them to submit the returns pertaining to the previous financial year by a specified date. Data collection is spread over a prescribed time frame as decided for specific ASI and the returns are regularly despatched to the tabulating agencies after conducting necessary data consistency checks by the NSSO field offices, in accordance with well designed scrutiny procedures and checks.

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### Data Collectors

Name	Abbreviation	Affiliation
NSSO(Field Operation Division)	NSSO(FOD)	Ministry of Statistics and Programme Implementation

### Supervision

FOD (NSSO) under the Ministry of Statistics and PI, Government of India is responsible for supervision of data collection.

## Data Processing

### Data Editing

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Pre-data entry scrutiny was carried out on the schedules for inter and intra block consistency checks. Such editing was mostly manual, although some editing was automatic. But, for major inconsistencies, the schedules were referred back to NSSO (FOD) for clarifications/modifications.

Validation checks are carried out on data files.

Code list, State code list, Tabulation program and ASICC code are may be referred in the External Resources which are used for editing and data processing as well..

#### B. Tabulation procedure

The tabulation procedure by CSO(ISW) includes both the ASI 1999-00 data and the extracted data from ASI 98-99 for all tabulation purpose. For extracted returns, status of unit (Block A, Item 12) would be in the range 17 to 20. To make results comparable, users are requested to follow the same procedure. For calculation of various parameters, users are requested to refer instruction manual/report. Please note that a separate inflation factor (Multiplier) is available for each unit against records belonging to Block-A ,pos:54-62 (Please refer STRUC00.XLS) for ASI 99-00 data. The multiplier is calculated for each stratum (i.e. State X NIC'98(4 Digit)) after adjusting for non-response cases.

#### C. Merging of unit level data

As per existing policy to merge unit level data at ultimate digit level of NIC'98 (i.e., 5 digit) for the purpose of dissemination, the data have been merged for industries having less than three units within State, District and NIC'98(5 Digit) with the adjoining industries within district and then to adjoining districts within a state. There may be some NIC'98(5 Digit) ending with '9' which do not figure in the book of NIC '98. These may be treated as 'Others' under the corresponding 4-digit group. To suppress the identity of factories data fields corresponding to PSL number, Industry code as per Frame (4-digit level of NIC-98) and RO/SRO code have been filled with '9' in each record.

It may please be noted that, tables generated from the merged data may not tally with the published results for few industries, since the merging for published data has been done at aggregate-level to minimise loss of information.

#### G. Record Identification Key

Record identification key for each factory is Despatch Serial No. (DSL, pos: 4-8) X Block code (Blk, pos: 3). Please refer STRUC00.XLS for item level identification key for each unit.

### Other Processing

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After pre-data entry scrutiny, all the scrutinised schedules were entered in the ORACLE data base by manual typing through data entry software which was prepared in Visual Basic. Client-Server architecture has been used for in house data entry and validation using Oracle as a back end data base and Visual Basic as the front-end tools. There were many data entry operators doing the data entry and validation through software. After data entry, verification of the schedules was also done programmatically. After all kinds of coverage checking and verification, logical validation was done and then the tables were prepared as per the tabulation programme.

The results of ASI are produced in the form of two volumes. Volume - I presents statewise and industry-wise data relating to capital, employments, output - gross and net and several other economic parameters relevant to the industrial sector. Volume -II provides details on materials consumed and ex-factory of products and by products both at all-India level as well as at the level of state/UTs.



## Data Appraisal

### **Estimates of Sampling Error**

Relative Standard Error (RSE) is calculated in terms of worker, wages to worker and GVA using the formula (Please refer to Estimation Procedure document in external resources). Programs developed in Visual Faxpro are used to compute the RSE of estimates.

### **Other forms of Data Appraisal**

To check for consistency and reliability of data the same are compared with the NIC-2digit level growth rate at all India Index of Production (IIP) and the growth rates obtained from the National Accounts Statistics at current and constant prices for the registered manufacturing sector.

## File Description

# Variable List

## A-IDENTIFICATION PARTICULARS

Content	Block - A- Identification Particulars : The file contains the Identification variables of Factory. It also contains the weighting Multiplier - WGT. Variables under this blocks are: YR, DSL common in all the blocks. DSL is Primary key and may be used for relation. Other Identification variables are Scheme, State code, NIC 5 digit, District and Sector. Variables representing Number of Factories A_Itm11, Status of factory A_Itm12, Total Number of working days and Total cost of production posted from Block E
Cases	33515
Variable(s)	13
Structure	Type: relational Keys: DSL(Despatch Serial No)
Version	
Producer	CSO(IS Wing)
Missing Data	

## Variables

ID	Name	Label	Type	Format	Question
V1	YR	Year	discrete	character	Accounting year
V2	BLK	Block code A	discrete	character	Schedule ( Questionnaire ) Block
V125	DSL	Despatch Serial No	discrete	numeric	Despatch Serial No
V5	A_Itm3	Scheme code	discrete	character	Scheme code ( Census-1, Sample-2 )
V7	A_Itm5	Ind Code as per return (5-digit, NIC-98)	contin	numeric	Industry Code as per Return (5-digit level of NIC-1998)
V124	A_Itm7	State code	discrete	character	State Code
V9	A_Itm8	District code	contin	numeric	District Code for the States of India
V10	A_Itm9	Rural/Urban code	discrete	numeric	Sector (Rural-1, Urban-2)
V12	A_Itm11	No. of Units	contin	numeric	No. of Units-Factories
V13	A_Itm12	Status of Unit(code)	discrete	numeric	Status of Unit(code)
V14	E_Itm10	Number of Total working days	contin	numeric	Total number of working days
V15	E_Itm11	Total Cost of Production	contin	numeric	Total Cost of Production(in Rs.)
V16	WGT	Inflation/Multiplier factor(in 9999.9999 format)	contin	numeric	

**B-OWNER'S DETAIL**

Content	Block - B Owner's Detail : The file contains the Factory details for : YR, DSL Type of organisation, Type of ownership, Total number of units, Original value of Investment in P & M (codes), Year of initial production, Accounting year (From) and (To), Months of operation (0 to 12 months).
Cases	26815
Variable(s)	9
Structure	Type: relational Keys: DSL(Despatch Serial No)
Version	
Producer	CSO(IS Wing)
Missing Data	

**Variables**

ID	Name	Label	Type	Format	Question
V18	YR	Year	discrete	character	Accounting year
V19	BLK	Block code B	discrete	character	Schedule ( Questionnaire ) Block
V126	DSL	Despatch Serial No	contin	numeric	Despatch Serial No
V21	B_Itm3	Type of organisation(code)	discrete	numeric	Type of Organisation(code)
V22	B_Itm4	Type of ownership (code)	discrete	numeric	Type of ownership(code)
V23	B_Itm5	Year of initial production	contin	numeric	Year of initial production
V24	B_Itm6F	Accounting year (From)	discrete	character	Accounting year (From )
V25	B_Itm6T	Accounting year (To)	discrete	character	Accounting year ( To )
V26	B_Itm7	Months of operation	discrete	numeric	Number of months of operation

## C-FIXED ASSETS

Content	Blocks C: fixed assets: Fixed assets are those, which have generally normal productive life of more than one year; it covers all type of assets, new or used or own constructed, deployed for productions, transportation, living or recreational facilities, hospitals, schools, etc. for factory personnel; it would include land, building, plant and machinery, transport equipment, etc.; it includes the fixed assets of the head office allocable to the factory and also the full value of assets taken on hire-purchase basis (whether fully paid or not) excluding interest element; it excludes intangible assets and assets solely used for post-manufacturing activities such as, sale, storage, distribution, etc.
Cases	170116
Variable(s)	15
Structure	Type: relational Keys: DSL(Despatch Serial No), C_Itm1(S. No.)
Version	
Producer	CSO(IS Wing)
Missing Data	

## Variables

ID	Name	Label	Type	Format	Question
V28	YR	Year	discrete	character	Accounting year
V29	BLK	Block code C	discrete	character	Schedule ( Questionnaire ) Block
V127	DSL	Despatch Serial No	discrete	numeric	Despatch serial number
V31	C_Itm1	S. No.	discrete	numeric	Types of Fixed Assets
V32	C_Itm3	Opening as on - Gross Value	contin	numeric	Gross Value (Rs.) : Opening as on ....
V33	C_Itm4	Due to revaluation	contin	numeric	Gross Value (Rs.) : Addition during the year due to revaluation
V34	C_Itm5	Actual addition	contin	numeric	Gross Value (Rs.) : Addition during the year : Actual Addition
V35	C_Itm6	Deduction & adjustment during the year	contin	numeric	Gross Value (Rs.) : Deduction & Adjustment during the year
V36	C_Itm7	Closing as on - Gross Value	contin	numeric	Gross Value (Rs.) : Closing as on ....
V37	C_Itm8	Up to year beginning	contin	numeric	Depreciation (Rs.) : Up to the Year beginning
V38	C_Itm9	Provided during the year	contin	numeric	Depreciation (Rs.) : Provided during the year
V39	C_Itm10	Adjustment for sold/discarded during the year	contin	numeric	Depreciation (Rs.) : Adjustment for sold/discarded during the year
V40	C_Itm11	Up to year end	contin	numeric	Depreciation (Rs.) : Up to the year end
V41	C_Itm12	Opening as on - Net Value	contin	numeric	Net Value (Rs.) : Opening as on ----
V42	C_Itm13	Closing as on - Net Value.	contin	numeric	Net Value (Rs.) : Closing as on -----

## D-WORKING CAPITALS & LOANS

Content	Block D: working capital and loans: This is defined to include all physical inventories owned, held or controlled by the factory as on the closing day of the accounting year such as the materials, fuels and lubricants, stores, etc. that enter into products manufactured by the factory itself or supplied by the factory to others for processing. Physical working capital also includes the value of stock of materials, fuels and stores, etc. purchased expressly for re-sale, semi-finished goods and goods in process on account of others and goods made by the factory which are ready for sale at the end of the accounting year. However, it does not include the stock of the materials, fuels, stores, etc. supplied by others to the factory for processing. Finished goods processed by others from raw materials supplied by the factory and held by them are included and finished goods processed by the factory from raw materials supplied by others, are excluded. Outstanding loans represent all loans, whether short-term or long-term, whether interest bearing or not, outstanding according to the books of the factory as on the closing day of accounting year. Fields are : Year, DSL, Opening and closing amount in Rs. for S. No. representing various items such as Raw materials, Fuels & lubricants etc.
Cases	332174
Variable(s)	6
Structure	Type: relational Keys: DSL(Despatch Serial No)
Version	
Producer	CSO(IS Wing)
Missing Data	

## Variables

ID	Name	Label	Type	Format	Question
V44	YR	Year	discrete	character	Accounting year
V45	BLK	Block code D	discrete	character	Schedule ( Questionnaire ) Block
V128	DSL	Despatch Serial No	discrete	numeric	Despatch serial number
V47	D_Itm1	S. No.	discrete	numeric	Serial Number representing various Working capital items
V48	D_Itm3	Opening (Rs.)	contin	numeric	Working Capital & Loans : Opening (Rs.)
V49	D_Itm4	Closing (Rs.).	contin	numeric	Working Capital & Loans : Closing (Rs.)

## E-EMPLOYMENT AND LABOUR COST

Content	Block E - Employment and Labour cost : Information collected in this block was regarding employment and labour cost. In this block emoluments of the employees was collected. Emoluments were defined as wages paid to all employees plus imputed value of benefits in kind, i.e., the net cost to the employers on those goods and services provided to employees free of charge or at markedly reduced cost which are clearly and primarily of benefit to the employees as consumers. It includes profit sharing, festival and other bonuses and ex-gratia payments paid at less frequent intervals (i.e. other than bonus paid more or less regularly for each period). Benefits in kind include supplies or services rendered such as housing, medical, education and recreation facilities. Personal insurance, income tax, house rent allowance, conveyance, etc. for payment by the factory also is included in the emoluments. The variables are : YR, DSL Item No. representing category of staff- male workers, female workers, child workers, workers employed through contractors, supervisory & managerial staff, other employees. Mandays worked, Mandays (non-manufacturing), Average number of persons worked, No. of mandays paid for, Wages/salaries, Bonus, Contribution to Provident & other funds and Workman & welfare expenses. The information in this block is also used by Labour Bureau. Central Statistics Office (ISW), Kolkata supplies the information of this block to Labour Bureau directly.
Cases	150590
Variable(s)	12
Structure	Type: relational Keys: DSL(Despatch Serial No), E_Itm1(S. No.)
Version	
Producer	CSO(IS Wing)
Missing Data	

## Variables

ID	Name	Label	Type	Format	Question
V51	YR	Year	discrete	character	Accounting year
V52	BLK	Block code E	discrete	character	Schedule ( Questionnaire ) Block
V129	DSL	Despatch Serial No	discrete	numeric	Despatch serial number
V54	E_Itm1	S. No.	discrete	numeric	Category of staff
V55	E_Itm3	Mandays Worked- Manufacturing	contin	numeric	Man-days worked by the each category of staff
V56	E_Itm4	Mandays Worked - Non Manufacturing	contin	numeric	Man-days worked by the each category of staff
V57	E_Itm5	Mandays Worked - Total	contin	numeric	Man-days worked by the each category of staff
V58	E_Itm6	Average Number of persons worked	contin	numeric	Average Number of persons worked in each category of staff
V59	E_Itm7	Wages/salaries (in Rs.).	contin	numeric	Wages/salaries (Rs.) in each category of staff
V60	E_Itm8	Bonus (in Rs.).	contin	numeric	Bonus (Rs.) in each category of staff
V61	E_Itm9	Provident Fund	contin	numeric	Contribution to Provident & Other funds (Rs.) in each category of staff
V62	E_Itm10	Workmen & Staff Welfare Expenses	contin	numeric	Workman & staff welfare expenses (in Rs.) in each category of staff



## F-OTHER EXPENSES

Content	Block - F : Other Expenses : (All the items are Expenditure incurred in Rs.) This block includes the cost of other inputs as both the industrial and non-industrial service rendered by others, which were paid by the factory and most of which were reflected in the ex-factory value of its production during the accounting year. Variables in this block were: YR, DSL Expenditure ( in Rs.) against the following items were recorded : Work done by others, Repair & maintenance of building, Repair & maintenance of Plant & machinery, Other fixed assets, Operating expenses, Non-operating expenses, Insurance charges, Rent paid for buildings, P & M and other fixed assets, Rent paid for land on lease or royalties on mines, quarries and similar assets, Interest paid, Purchase value of goods sold in the same condition as purchased. Purchase value of goods sold in the same condition as purchased
Cases	25655
Variable(s)	15
Structure	Type: relational Keys: DSL(Despatch Serial No)
Version	
Producer	CSO(IS Wing)
Missing Data	

## Variables

ID	Name	Label	Type	Format	Question
V135	YR	Year	discrete	numeric	Accounting year
V65	BLK	Block code F	discrete	character	Schedule ( Questionnaire ) Block
V130	DSL	Despatch Serial No	discrete	numeric	Despatch serial number
V67	F_Itm1	Work done by others	contin	numeric	Expenditure in Rs. : Work done by others on materials supplied by the industrial undertaking
V68	F_Itm2a	Repair & maintenance of Building	contin	numeric	Expenditure in Rs. : Repair & maintenance of Building
V69	F_Itm2b	Repair & maintenance of Plant & Machinery	contin	numeric	Expenditure in Rs. : Repair & maintenance of Plant & machinery
V70	F_Itm2c	Repair & maintenance of Other fixed assets	contin	numeric	Expenditure in Rs. : Plant & machinery other fixed assets
V71	F_Itm3	Operating expenses	contin	numeric	Expenditure in Rs. : Operating expenses
V72	F_Itm4	Non-operating expenses	contin	numeric	Expenditure in Rs. : Non-operating expenses(excluding insurance Charges)
V73	F_Itm5	Insurance Charges	contin	numeric	Expenditure in Rs. : Insurance Charges
V74	F_Itm6	Total expenses(1 to 5)	contin	numeric	Expenditure in Rs. : Total expenses ( items 1 to 5)
V75	F_Itm7	Rent paid for Buildings, Plant & Machinery and other Fixed assets	contin	numeric	Expenditure in Rs. : Rent paid for buildings, P&M and other fixed assets
V76	F_Itm8	Rent paid for land,royalties on mines,quarries and similar assets	contin	numeric	Expenditure in Rs. : Rent paid for land on lease or royalties on mines, quarries and similar assets
V77	F_Itm9	Interest paid	contin	numeric	Expenditure in Rs. : Interest paid
V78	F_Itm10	Value of purchase goods sold in the same condition	contin	numeric	Expenditure in Rs. : Purchase value of goods sold in the same condition as purchased

**G- OTHER OUTPUT or RECEIPT**

Content	Block - G : Other Outputs/Receipts (Incomes) : The file contains Other OUTPUT/RECEIPTS Detail ( All items are Receipts in Rs.) : In this block, information on other output/receipts was reported. Fields were : YR, DSL Receipts in ( Rs.) were recorded against the following items : Income from services, variation in stock of semi-finished goods, Value of electricity generated and sold, Value of own construction, Net balance of goods sold in the same condition as purchased, Total receipts, sale value of goods sold in the same condition as purchased.
Cases	22369
Variable(s)	10
Structure	Type: relational Keys: DSL(Despatch Serial No)
Version	
Producer	CSO(IS Wing)
Missing Data	

**Variables**

ID	Name	Label	Type	Format	Question
V79	YR	Year	discrete	character	Accounting year
V80	BLK	Block code G	discrete	character	Schedule ( Questionnaire ) Block
V131	DSL	Despatch Serial No	discrete	numeric	Despatch serial number
V82	G_Itm1	Income from services	contin	numeric	Income from services (industrial/non industrial including work done for others on materials supplied by them)
V83	G_Itm2	Variation in stock of semi-finished goods	contin	numeric	Variation in stock of semi-finished goods (Col.(4)minus Col(3) against item 5 in Block D
V84	G_Itm3	Electricity generated and sold	contin	numeric	Value of electricity generated and sold
V85	G_Itm4	Value of own construction	contin	numeric	Value of own construction
V86	G_Itm5	Net balance of goods sold as purchased	contin	numeric	Net balance of goods sold in the same condition as purchased. (Item 7 of Bl.G minus item 10 of Bl.F)
V87	G_Itm6	Total receipts	contin	numeric	Total receipts ( items 1 to 5)
V88	G_Itm7	Value of purchase goods sold in the same condition .	contin	numeric	Sale value of goods sold in the same condition as purchased

**H-INPUT ITEMS ( INDIGENOUS )**

Content	Block - H Input Items Indigenous : This block covers all the goods (raw materials, components, chemicals, packing material, etc.) which entered into the production process of the factory during the accounting year. The file contains Input Items - Indigenous items consumed : YR, DSL Item code (ASICC), Unit of quantity (code), Quantity consumed Purchase value (in Rs.)
Cases	250663
Variable(s)	8
Structure	Type: relational Keys: DSL(Despatch Serial No), H_Itm1(Sl. No.)
Version	
Producer	CSO(IS Wing)
Missing Data	

**Variables**

ID	Name	Label	Type	Format	Question
V90	YR	Year	discrete	character	Accounting year
V91	BLK	Block code H	discrete	character	Schedule ( Questionnaire ) Block
V132	DSL	Despatch Serial No	discrete	numeric	Despatch serial number
V93	H_Itm1	Sl. No.	discrete	numeric	Input items ( Indigenous items ) : Item Description
V94	H_Itm3	Item code (ASICC)	contin	numeric	Item Code (ASICC)
V95	H_Itm4	Unit of Quantity (code)	discrete	numeric	Unit of Quantity
V96	H_Itm5	Quantity consumed (as 9999999999.999)	contin	numeric	Quantity consumed
V97	H_Itm6	Purchase value (in Rs.)	contin	numeric	Purchase Value ( in Rs.)

## I-INPUT ITEMS IMPORTED

Content	Block - I - Input Items Imported : Details of imported input items consumed - directly only : Information in this block were reported for all imported items consumed. The items were imported by the factory directly. Variables are for : YR, DSL Item serial number represents major five imported items and other items imported, Total imports ( consumed), Item code (ASICC code), Unit of quantity, Quantity consumed, Purchase value at delivery (Rs.)
Cases	12932
Variable(s)	8
Structure	Type: relational Keys: DSL(Despatch Serial No), I_Itm1(Sl. No.)
Version	
Producer	CSO(IS Wing)
Missing Data	

## Variables

ID	Name	Label	Type	Format	Question
V136	YR	Year	discrete	numeric	Accounting year
V100	BLK	Block code I	discrete	character	Schedule ( Questionnaire ) Block
V133	DSL	Despatch Serial No	contin	numeric	Despatch serial number
V102	I_Itm1	Sl. No.	discrete	numeric	Directly imported items : Item Description ( Major five imported items)
V103	I_Itm3	Item code (ASICC)	contin	numeric	Item Code (ASICC)
V104	I_Itm4	Unit of Quantity (code)	discrete	numeric	Unit of Quantity
V105	I_Itm5	Quantity consumed	contin	numeric	Quantity consumed
V106	I_Itm6	Purchase value at delivery (in Rs.)	contin	numeric	Purchase Value at delivery (in Rs.)

## J-PRODUCTS AND BY-PRODUCTS

Content	Block - J Products and By-products : Products and By-Products (Manufactured by the unit) detail : It includes information on all goods that had been produced by the factory during the accounting year for sale, i.e., either actually sold during the accounting year or entered into stocks. Calculation of gross value added of the enterprise was done from here. In this block, information like quantity manufactured, quantity sold, gross sale value, excise duty, sales tax paid and other distributive expenses, per unit net sale value and ex-factory value of output was furnished by the factory item by item. If the distributive expenses were not available product-wise, the details might be given on the basis of reasonable estimation. Variables in this block are: YR, DSL Serial number represents products/by-products for first ten major items as per value - no brand name, Item code (ASICC code), Unit of quantity, Quantity manufactured, Quantity sold, Gross sale value (Rs.), Exice duty, Sales tax, Other expenses , Total Per unit net sale value (Rs.), Ex-factory value (Rs.)
Cases	69025
Variable(s)	15
Structure	Type: relational Keys: DSL(Despatch Serial No), J_Itm1(SI.No.)
Version	
Producer	CSO(IS Wing)
Missing Data	

## Variables

ID	Name	Label	Type	Format	Question
V137	YR	Year	discrete	numeric	Accounting year
V109	BLK	Block code J	discrete	character	Schedule ( Questionnaire ) Block
V134	DSL	Despatch Serial No	discrete	numeric	Despatch serial number
V111	J_Itm1	SI.No.	contin	numeric	Products /By-Products Description ( First ten Major Items as per value - No Brand Name)
V112	J_Itm3	Item code (ASICC)	contin	numeric	Item Code (ASICC)
V113	J_Itm4	Unit of Quantity	discrete	numeric	Unit of Quantity
V114	J_Itm5	Quantity manufactured	contin	numeric	Quantity manufactured
V115	J_Itm6	Quantity sold	contin	numeric	Quantity sold
V116	J_Itm7	Gross sale value (Rs.)	contin	numeric	Gross sale value (Rs.)
V117	J_Itm8	Excise duty	contin	numeric	Distributive Expense(Rs.) : Excise duty
V118	J_Itm9	Sales Tax	contin	numeric	Distributive Expense(Rs.) : Sales Tax
V119	J_Itm10	Others	contin	numeric	Distributive Expense(Rs.) : Others
V120	J_Itm11	Total	contin	numeric	Distributive Expense(Rs.) : Total
V121	J_Itm12	Per unit net sale value (Rs.) [7-11]/6	contin	numeric	Per Unit net sale value (Rs.)
V122	J_Itm13	Ex-factory value of output (Rs.) (12x5).	contin	numeric	Ex-factory value



## Year (YR)

## File: A-IDENTIFICATION PARTICULARS

**Overview**

Type: Discrete	Valid cases: 33515
Format: character	Invalid: 0
Width: 2	

**Literal question**

Accounting year

## Block code A (BLK)

## File: A-IDENTIFICATION PARTICULARS

**Overview**

Type: Discrete	Valid cases: 33515
Format: character	Invalid: 0
Width: 1	

**Literal question**

Schedule ( Questionnaire ) Block

## Despatch Serial No (DSL)

## File: A-IDENTIFICATION PARTICULARS

**Overview**

Type: Discrete	Valid cases: 33515
Format: numeric	Invalid: 0
Width: 5	
Decimals: 0	

**Description**

Despatch Serial No

**Literal question**

Despatch Serial No

**Interviewer instructions**

schedule despatch (DSL) no: With a view to reconcile the despatch of filled-in schedule by FOD field offices vis-à-vis receipt of the same by CSO (IS Wing), Kolkata a unique Despatch Serial number (DSL) has been provided for all the selected factories both under Census Sector and the Sample Sector and the same is to be reported by the field staff of FOD both in Parts I & II. These items will be copied from the sample list. DSL numbers are unique across the region for a particular year of survey. However, the same factory may have different DSL numbers in different years of survey.

## Scheme code (A\_Itm3)

## File: A-IDENTIFICATION PARTICULARS

**Overview**

Type: Discrete	Valid cases: 33515
Format: character	Invalid: 0
Width: 1	

**Literal question**

Scheme code ( Census-1, Sample-2 )

## Ind Code as per return (5-digit, NIC-98) (A\_Itm5)

## File: A-IDENTIFICATION PARTICULARS

**Overview**

Type: Continuous	Valid cases: 33515
Format: numeric	Invalid: 0
Width: 5	Minimum: 1400
Decimals: 0	Maximum: 93010
Range: 1400-93010	Mean: 24120.2
	Standard deviation: 9184.1

**Literal question**

Industry Code as per Return (5-digit level of NIC-1998)

**Interviewer instructions**

The description of the industry to which the factory belongs will be indicated in the space provided as per description given in NIC 1998. If a factory happens to be engaged in multiple industries its major activities will be determined first. This should depend on the nature and value of product excluding goods in process but including the charges received on account of work done for others.

## State code (A\_Itm7)

## File: A-IDENTIFICATION PARTICULARS

**Overview**

Type: Discrete	Valid cases: 33515
Format: character	Invalid: 0
Width: 2	

**Description**

State code for the states of India

**Literal question**

State Code

## District code (A\_Itm8)

## File: A-IDENTIFICATION PARTICULARS

**Overview**

Type: Continuous	Valid cases: 33515
Format: numeric	Invalid: 0
Width: 2	Minimum: 1
Decimals: 0	Maximum: 80
Range: 1-80	Mean: 11.7
	Standard deviation: 12.5

**Description**

District code indicate district of a given state

**Literal question**

District Code for the States of India

## Rural/Urban code (A\_Itm9)

## File: A-IDENTIFICATION PARTICULARS

**Overview**



## Rural/Urban code (A\_Itm9)

## File: A-IDENTIFICATION PARTICULARS

Type: Discrete	Valid cases: 33515
Format: numeric	Invalid: 0
Width: 1	Minimum: 1
Decimals: 0	Maximum: 2
Range: 1-2	Mean: 1.6
	Standard deviation: 0.5

**Literal question**

Sector (Rural-1, Urban-2)

## No. of Units (A\_Itm11)

## File: A-IDENTIFICATION PARTICULARS

**Overview**

Type: Continuous	Valid cases: 33515
Format: numeric	Invalid: 0
Width: 2	Minimum: 1
Decimals: 0	Maximum: 58
Range: 1-58	Mean: 1.1
	Standard deviation: 0.5

**Description**

No. of units for which data has been collected from single firm

**Literal question**

No. of Units-Factories

## Status of Unit(code) (A\_Itm12)

## File: A-IDENTIFICATION PARTICULARS

**Overview**

Type: Discrete	Valid cases: 33515
Format: numeric	Invalid: 0
Width: 2	Minimum: 1
Decimals: 0	Maximum: 20
Range: 1-20	Mean: 1.7
	Standard deviation: 1.4

**Description**

Status of unit ( code )

**Literal question**

Status of Unit(code)

## Number of Total working days (E\_Itm10)

## File: A-IDENTIFICATION PARTICULARS

**Overview**

Type: Continuous	Valid cases: 33515
Format: numeric	Invalid: 0
Width: 3	Minimum: 0
Decimals: 0	Maximum: 721
Range: 0-721	Mean: 215.9
	Standard deviation: 136.5

**Description**

Total no. of working days

## Number of Total working days (E\_Itm10)

## File: A-IDENTIFICATION PARTICULARS

**Literal question**

Total number of working days

## Total Cost of Production (E\_Itm11)

## File: A-IDENTIFICATION PARTICULARS

**Overview**

Type: Continuous	Valid cases: 33515
Format: numeric	Invalid: 0
Width: 12	Minimum: -24972
Decimals: 0	Maximum: 109846061775
Range: -24972-109846061775	Mean: 135802957.9
	Standard deviation: 1310876135.8

**Description**

Total cost of production ( in Rs. )

**Literal question**

Total Cost of Production(in Rs.)

## Inflation/Multiplier factor(in 9999.9999 format) (WGT)

## File: A-IDENTIFICATION PARTICULARS

**Overview**

Type: Continuous	Valid cases: 33515
Format: numeric	Invalid: 0
Width: 7	Minimum: 0
Decimals: 4	Maximum: 13
Range: 0-13	Mean: 5.2
	Standard deviation: 3.7

**Description**

Weight multiplier / inflation factor

## Year (YR)

## File: B-OWNER'S DETAIL

**Overview**

Type: Discrete	Valid cases: 26815
Format: character	Invalid: 0
Width: 2	

**Literal question**

Accounting year

## Block code B (BLK)

## File: B-OWNER'S DETAIL

**Overview**

Type: Discrete	Valid cases: 26815
Format: character	Invalid: 0
Width: 1	

**Literal question**

Schedule ( Questionnaire ) Block

## Despatch Serial No (DSL)

## File: B-OWNER'S DETAIL

**Overview**

Type: Continuous	Valid cases: 26815
Format: numeric	Invalid: 0
Width: 5	
Decimals: 0	

**Literal question**

Despatch Serial No

## Type of organisation(code) (B\_Itm3)

## File: B-OWNER'S DETAIL

**Overview**

Type: Discrete	Valid cases: 26815
Format: numeric	Invalid: 0
Width: 2	Minimum: 1
Decimals: 0	Maximum: 19
Range: 1-19	Mean: 3.6
	Standard deviation: 2.4

**Literal question**

Type of Organisation(code)

## Type of ownership (code) (B\_Itm4)

## File: B-OWNER'S DETAIL

**Overview**

## Type of ownership (code) (B\_Itm4)

## File: B-OWNER'S DETAIL

Type: Discrete	Valid cases: 26815
Format: numeric	Invalid: 0
Width: 1	Minimum: 1
Decimals: 0	Maximum: 6
Range: 1-6	Mean: 5.8
	Standard deviation: 0.8

**Literal question**

Type of ownership(code)

## Year of initial production (B\_Itm5)

## File: B-OWNER'S DETAIL

**Overview**

Type: Continuous	Valid cases: 26815
Format: numeric	Invalid: 0
Width: 4	Minimum: 0
Decimals: 0	Maximum: 1999
Range: 0-1999	Mean: 1910.7
	Standard deviation: 368.2

**Literal question**

Year of initial production

## Accounting year (From) (B\_Itm6F)

## File: B-OWNER'S DETAIL

**Overview**

Type: Discrete	Valid cases: 26803
Format: character	Invalid: 0
Width: 9	

**Literal question**

Accounting year (From )

## Accounting year (To) (B\_Itm6T)

## File: B-OWNER'S DETAIL

**Overview**

Type: Discrete	Valid cases: 26800
Format: character	Invalid: 0
Width: 9	

**Literal question**

Accounting year ( To )

## Months of operation (B\_Itm7)

## File: B-OWNER'S DETAIL

**Overview**

## Months of operation (B\_Itm7)

### File: B-OWNER'S DETAIL

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-99

Valid cases: 26815  
Invalid: 0  
Minimum: 0  
Maximum: 99  
Mean: 10.8  
Standard deviation: 6.5

#### **Literal question**

Number of months of operation

## Year (YR)

## File: C-FIXED ASSETS

**Overview**

Type: Discrete	Valid cases: 170116
Format: character	Invalid: 0
Width: 2	

**Literal question**

Accounting year

## Block code C (BLK)

## File: C-FIXED ASSETS

**Overview**

Type: Discrete	Valid cases: 170116
Format: character	Invalid: 0
Width: 1	

**Literal question**

Schedule ( Questionnaire ) Block

## Despatch Serial No (DSL)

## File: C-FIXED ASSETS

**Overview**

Type: Discrete	Valid cases: 170116
Format: numeric	Invalid: 0
Width: 5	
Decimals: 0	

**Literal question**

Despatch serial number

## S. No. (C\_Itm1)

## File: C-FIXED ASSETS

**Overview**

Type: Discrete	Valid cases: 170116
Format: numeric	Invalid: 0
Width: 1	Minimum: 1
Decimals: 0	Maximum: 9
Range: 1-9	Mean: 4.9
	Standard deviation: 2.6

**Literal question**

Types of Fixed Assets

## Opening as on - Gross Value (C\_Itm3)

## File: C-FIXED ASSETS

**Overview**

## Opening as on - Gross Value (C\_Itm3)

### File: C-FIXED ASSETS

Type: Continuous  
 Format: numeric  
 Width: 12  
 Decimals: 0  
 Range: 0-101909686393

Valid cases: 170116  
 Invalid: 0  
 Minimum: 0  
 Maximum: 101909686393  
 Mean: 65347647.6  
 Standard deviation: 1056829977.5

#### Literal question

Gross Value (Rs.) : Opening as on ....

## Due to revaluation (C\_Itm4)

### File: C-FIXED ASSETS

#### Overview

Type: Continuous  
 Format: numeric  
 Width: 10  
 Decimals: 0  
 Range: 0-5654101846

Valid cases: 170116  
 Invalid: 0  
 Minimum: 0  
 Maximum: 5654101846  
 Mean: 327741  
 Standard deviation: 24540785.2

#### Literal question

Gross Value (Rs.) : Addition during the year due to revaluation

## Actual addition (C\_Itm5)

### File: C-FIXED ASSETS

#### Overview

Type: Continuous  
 Format: numeric  
 Width: 11  
 Decimals: 0  
 Range: 0-18692244000

Valid cases: 170116  
 Invalid: 0  
 Minimum: 0  
 Maximum: 18692244000  
 Mean: 9332489  
 Standard deviation: 203505476.5

#### Literal question

Gross Value (Rs.) : Addition during the year : Actual Addition

## Deduction & adjustment during the year (C\_Itm6)

### File: C-FIXED ASSETS

#### Overview

Type: Continuous  
 Format: numeric  
 Width: 11  
 Decimals: 0  
 Range: 0-14706800000

Valid cases: 170116  
 Invalid: 0  
 Minimum: 0  
 Maximum: 14706800000  
 Mean: 3383177  
 Standard deviation: 126953061.1

#### Literal question

Gross Value (Rs.) : Deduction & Adjustment during the year

## Closing as on - Gross Value (C\_Itm7)

## File: C-FIXED ASSETS

**Overview**

Type: Continuous	Valid cases: 170116
Format: numeric	Invalid: 0
Width: 12	Minimum: -2511995
Decimals: 0	Maximum: 103640232592
Range: -2511995-103640232592	Mean: 71147402.9
	Standard deviation: 1105221663.3

**Literal question**

Gross Value (Rs.) : Closing as on ....

## Up to year beginning (C\_Itm8)

## File: C-FIXED ASSETS

**Overview**

Type: Continuous	Valid cases: 170116
Format: numeric	Invalid: 0
Width: 11	Minimum: 0
Decimals: 0	Maximum: 35416030483
Range: 0-35416030483	Mean: 21645985.4
	Standard deviation: 354360312

**Literal question**

Depreciation (Rs.) : Up to the Year beginning

## Provided during the year (C\_Itm9)

## File: C-FIXED ASSETS

**Overview**

Type: Continuous	Valid cases: 170116
Format: numeric	Invalid: 0
Width: 11	Minimum: 0
Decimals: 0	Maximum: 17423061577
Range: 0-17423061577	Mean: 3997272.4
	Standard deviation: 87915241.3

**Literal question**

Depreciation (Rs.) : Provided during the year

## Adjustment for sold/discarded during the year (C\_Itm10)

## File: C-FIXED ASSETS

**Overview**

Type: Continuous	Valid cases: 170116
Format: numeric	Invalid: 0
Width: 10	Minimum: 0
Decimals: 0	Maximum: 1196116491
Range: 0-1196116491	Mean: 393989.9
	Standard deviation: 9445991.5

**Literal question**

Depreciation (Rs.) : Adjustment for sold/discarded during the year



## Up to year end (C\_Itm11)

## File: C-FIXED ASSETS

**Overview**

Type: Continuous	Valid cases: 170116
Format: numeric	Invalid: 0
Width: 11	Minimum: -18887595
Decimals: 0	Maximum: 39613558009
Range: -18887595-39613558009	Mean: 25130367.4
	Standard deviation: 417189257.4

**Literal question**

Depreciation (Rs.) : Up to the year end

## Opening as on - Net Value (C\_Itm12)

## File: C-FIXED ASSETS

**Overview**

Type: Continuous	Valid cases: 170116
Format: numeric	Invalid: 0
Width: 11	Minimum: -357893557
Decimals: 0	Maximum: 81342139663
Range: -357893557-81342139663	Mean: 44775050.9
	Standard deviation: 762333324.7

**Literal question**

Net Value (Rs.) : Opening as on -----

## Closing as on - Net Value. (C\_Itm13)

## File: C-FIXED ASSETS

**Overview**

Type: Continuous	Valid cases: 170116
Format: numeric	Invalid: 0
Width: 11	Minimum: -49397454
Decimals: 0	Maximum: 65655155643
Range: -49397454-65655155643	Mean: 47259027.8
	Standard deviation: 746562874.8

**Literal question**

Net Value (Rs.) : Closing as on -----

Year (YR)

File: D-WORKING CAPITALS &amp; LOANS

**Overview**

Type: Discrete	Valid cases: 332174
Format: character	Invalid: 0
Width: 2	

**Literal question**

Accounting year

Block code D (BLK)

File: D-WORKING CAPITALS &amp; LOANS

**Overview**

Type: Discrete	Valid cases: 332174
Format: character	Invalid: 0
Width: 1	

**Literal question**

Schedule ( Questionnaire ) Block

Despatch Serial No (DSL)

File: D-WORKING CAPITALS &amp; LOANS

**Overview**

Type: Discrete	Valid cases: 332174
Format: numeric	Invalid: 0
Width: 5	
Decimals: 0	

**Literal question**

Despatch serial number

S. No. (D\_Itm1)

File: D-WORKING CAPITALS &amp; LOANS

**Overview**

Type: Discrete	Valid cases: 332174
Format: numeric	Invalid: 0
Width: 2	Minimum: 1
Decimals: 0	Maximum: 17
Range: 1-17	

**Literal question**

Serial Number representing various Working capital items

Opening (Rs.) (D\_Itm3)

File: D-WORKING CAPITALS &amp; LOANS

**Overview**

## Opening (Rs.) (D\_Itm3)

## File: D-WORKING CAPITALS &amp; LOANS

Type: Continuous  
 Format: numeric  
 Width: 12  
 Decimals: 0  
 Range: -10705643767-48122948226

Valid cases: 332174  
 Invalid: 0  
 Minimum: -10705643767  
 Maximum: 48122948226  
 Mean: 34995872.9  
 Standard deviation: 377481476.8

**Literal question**

Working Capital & Loans : Opening (Rs.)

## Closing (Rs.). (D\_Itm4)

## File: D-WORKING CAPITALS &amp; LOANS

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 12  
 Decimals: 0  
 Range: -12724985108-73679886733

Valid cases: 332174  
 Invalid: 0  
 Minimum: -12724985108  
 Maximum: 73679886733  
 Mean: 38081210.1  
 Standard deviation: 423569367.6

**Literal question**

Working Capital & Loans : Closing (Rs.)

## Year (YR)

## File: E-EMPLOYMENT AND LABOUR COST

**Overview**

Type: Discrete	Valid cases: 150590
Format: character	Invalid: 0
Width: 2	

**Literal question**

Accounting year

## Block code E (BLK)

## File: E-EMPLOYMENT AND LABOUR COST

**Overview**

Type: Discrete	Valid cases: 150590
Format: character	Invalid: 0
Width: 1	

**Literal question**

Schedule ( Questionnaire ) Block

## Despatch Serial No (DSL)

## File: E-EMPLOYMENT AND LABOUR COST

**Overview**

Type: Discrete	Valid cases: 150590
Format: numeric	Invalid: 0
Width: 5	
Decimals: 0	

**Literal question**

Despatch serial number

## S. No. (E\_Itm1)

## File: E-EMPLOYMENT AND LABOUR COST

**Overview**

Type: Discrete	Valid cases: 150590
Format: numeric	Invalid: 0
Width: 2	Minimum: 1
Decimals: 0	Maximum: 9
Range: 1-9	

**Literal question**

Category of staff

## Mandays Worked- Manufacturing (E\_Itm3)

## File: E-EMPLOYMENT AND LABOUR COST

**Overview**

## Mandays Worked- Manufacturing (E\_Itm3)

### File: E-EMPLOYMENT AND LABOUR COST

Type: Continuous	Valid cases: 150590
Format: numeric	Invalid: 0
Width: 8	Minimum: 0
Decimals: 0	Maximum: 21583685
Range: 0-21583685	Mean: 31240.3
	Standard deviation: 195123.1

#### Literal question

Man-days worked by the each category of staff

#### Interviewer instructions

The total number of man-days worked during the accounting year by each category of employees is obtained by summing up the number of workers attending in each shift over all shifts worked on all working days during the accounting year. This figure excludes persons who are paid but remain on leave/ strike etc. Non-Working day is the day on which neither manufacturing process nor repairing and maintenance work is carried out but the factory and/or office remains open.

## Mandays Worked - Non Manufacturing (E\_Itm4)

### File: E-EMPLOYMENT AND LABOUR COST

#### Overview

Type: Continuous	Valid cases: 150590
Format: numeric	Invalid: 0
Width: 7	Minimum: 0
Decimals: 0	Maximum: 6798004
Range: 0-6798004	Mean: 1245.3
	Standard deviation: 32992.6

#### Literal question

Man-days worked by the each category of staff

## Mandays Worked - Total (E\_Itm5)

### File: E-EMPLOYMENT AND LABOUR COST

#### Overview

Type: Continuous	Valid cases: 150590
Format: numeric	Invalid: 0
Width: 8	Minimum: 0
Decimals: 0	Maximum: 21583685
Range: 0-21583685	Mean: 32491.2
	Standard deviation: 200253.3

#### Literal question

Man-days worked by the each category of staff

## Average Number of persons worked (E\_Itm6)

### File: E-EMPLOYMENT AND LABOUR COST

#### Overview

## Average Number of persons worked (E\_Itm6)

## File: E-EMPLOYMENT AND LABOUR COST

Type: Continuous	Valid cases: 150590
Format: numeric	Invalid: 0
Width: 5	Minimum: 0
Decimals: 0	Maximum: 58972
Range: 0-58972	Mean: 102.9
	Standard deviation: 616.5

**Literal question**

Average Number of persons worked in each category of staff

## Wages/salaries (in Rs.). (E\_Itm7)

## File: E-EMPLOYMENT AND LABOUR COST

**Overview**

Type: Continuous	Valid cases: 150590
Format: numeric	Invalid: 0
Width: 10	Minimum: 0
Decimals: 0	Maximum: 6189500000
Range: 0-6189500000	Mean: 6420678.6
	Standard deviation: 51772360.2

**Literal question**

Wages/salaries (Rs.) in each category of staff

## Bonus (in Rs.). (E\_Itm8)

## File: E-EMPLOYMENT AND LABOUR COST

**Overview**

Type: Continuous	Valid cases: 150590
Format: numeric	Invalid: 0
Width: 9	Minimum: 0
Decimals: 0	Maximum: 913448714
Range: 0-913448714	Mean: 404662.2
	Standard deviation: 5119435.7

**Literal question**

Bonus (Rs.) in each category of staff

**Interviewer instructions**

bonus: Profit sharing, festival, year end, other bonuses and exgratia payments paid at less frequent intervals (i.e., other than bonuses paid more or less regularly for each pay period) are to be recorded under this item.

## Provident Fund (E\_Itm9)

## File: E-EMPLOYMENT AND LABOUR COST

**Overview**

Type: Continuous	Valid cases: 150590
Format: numeric	Invalid: 0
Width: 10	Minimum: 0
Decimals: 0	Maximum: 1682310446
Range: 0-1682310446	Mean: 530983.6
	Standard deviation: 7110582.7

**Literal question**

Contribution to Provident &amp; Other funds (Rs.) in each category of staff

**Interviewer instructions**

## Provident Fund (E\_Itm9)

### File: E-EMPLOYMENT AND LABOUR COST

Provident fund and other funds: It includes old age benefits like contribution to provident fund, pension, gratuity and contribution to other social security charges such as employee's state insurance, compensation for work injuries and occupational diseases, provident fund linked insurance retrenchment and lay-off benefits, payment made for VRS etc.

## Workmen & Staff Welfare Expenses (E\_Itm10)

### File: E-EMPLOYMENT AND LABOUR COST

#### Overview

Type: Continuous	Valid cases: 150590
Format: numeric	Invalid: 0
Width: 9	Minimum: 0
Decimals: 0	Maximum: 513248611
Range: 0-513248611	Mean: 365892.3
	Standard deviation: 4971746.3

#### Literal question

Workman & staff welfare expenses (in Rs.) in each category of staff

#### Interviewer instructions

Workmen and staff welfare expenses: Includes benefits in kind include neutralizing agents, fats, milk, molasses given to workers of a factory where there is possibility of health hazard. Cheap ration, shoes, umbrellas, residence, etc. are provided to workers who work at tea gardens. Light meal or lunch, beverages, tobacco, clothing (except uniform) electricity free of charge, water purchased but supplied free of charge, medical expenses. Children educational allowances, LTC, bus hired for to and fro daily journey (HRA will be considered as a part of wage and salary), maternity benefits and crèches, cultural and recreational facilities, cooperative stores for employees etc. If category wise break up is not available, total may be recorded against Item 10, Column 11.

## Year (YR)

## File: F-OTHER EXPENSES

**Overview**

Type: Discrete	Valid cases: 25655
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	

**Literal question**

Accounting year

## Block code F (BLK)

## File: F-OTHER EXPENSES

**Overview**

Type: Discrete	Valid cases: 25655
Format: character	Invalid: 0
Width: 1	

**Literal question**

Schedule ( Questionnaire ) Block

## Despatch Serial No (DSL)

## File: F-OTHER EXPENSES

**Overview**

Type: Discrete	Valid cases: 25655
Format: numeric	Invalid: 0
Width: 5	
Decimals: 0	

**Literal question**

Despatch serial number

## Work done by others (F\_Itm1)

## File: F-OTHER EXPENSES

**Overview**

Type: Continuous	Valid cases: 25655
Format: numeric	Invalid: 0
Width: 10	Minimum: 0
Decimals: 0	Maximum: 2378286959
Range: 0-2378286959	Mean: 2750472
	Standard deviation: 28900337.2

**Literal question**

Expenditure in Rs. : Work done by others on materials supplied by the industrial undertaking

## Repair &amp; maintenance of Building (F\_Itm2a)

## File: F-OTHER EXPENSES

**Overview**



## Repair & maintenance of Building (F\_Itm2a)

### File: F-OTHER EXPENSES

Type: Continuous	Valid cases: 25655
Format: numeric	Invalid: 0
Width: 9	Minimum: 0
Decimals: 0	Maximum: 188660899
Range: 0-188660899	Mean: 376756.5
	Standard deviation: 2791359.8

#### Literal question

Expenditure in Rs. : Repair & maintenance of Building

## Repair & maintenance of Plant & Machinery (F\_Itm2b)

### File: F-OTHER EXPENSES

#### Overview

Type: Continuous	Valid cases: 25655
Format: numeric	Invalid: 0
Width: 10	Minimum: 0
Decimals: 0	Maximum: 2508663584
Range: 0-2508663584	Mean: 2093933.3
	Standard deviation: 24026638.4

#### Literal question

Expenditure in Rs. : Repair & maintenance of Plant & machinery

## Repair & maintenance of Other fixed assets (F\_Itm2c)

### File: F-OTHER EXPENSES

#### Overview

Type: Continuous	Valid cases: 25655
Format: numeric	Invalid: 0
Width: 9	Minimum: 0
Decimals: 0	Maximum: 728444087
Range: 0-728444087	Mean: 521596.4
	Standard deviation: 6248593

#### Literal question

Expenditure in Rs. : Plant & machinery other fixed assets

## Operating expenses (F\_Itm3)

### File: F-OTHER EXPENSES

#### Overview

Type: Continuous	Valid cases: 25655
Format: numeric	Invalid: 0
Width: 10	Minimum: 0
Decimals: 0	Maximum: 2950760000
Range: 0-2950760000	Mean: 2087386.1
	Standard deviation: 28517857.4

#### Literal question

Expenditure in Rs. : Operating expenses

## Non-operating expenses (F\_Itm4)

### File: F-OTHER EXPENSES

#### Overview

Type: Continuous	Valid cases: 25655
Format: numeric	Invalid: 0
Width: 10	Minimum: 0
Decimals: 0	Maximum: 2592900000
Range: 0-2592900000	Mean: 6438947.1
	Standard deviation: 48669567.4

#### Literal question

Expenditure in Rs. : Non-operating expenses(excluding insurance Charges)

## Insurance Charges (F\_Itm5)

### File: F-OTHER EXPENSES

#### Overview

Type: Continuous	Valid cases: 25655
Format: numeric	Invalid: 0
Width: 9	Minimum: 0
Decimals: 0	Maximum: 338180422
Range: 0-338180422	Mean: 625213.9
	Standard deviation: 5565177.5

#### Literal question

Expenditure in Rs. : Insurance Charges

## Total expenses(1 to 5) (F\_Itm6)

### File: F-OTHER EXPENSES

#### Overview

Type: Continuous	Valid cases: 25655
Format: numeric	Invalid: 0
Width: 10	Minimum: 0
Decimals: 0	Maximum: 6496891075
Range: 0-6496891075	Mean: 14894305.4
	Standard deviation: 99847958.3

#### Literal question

Expenditure in Rs. : Total expenses ( items 1 to 5)

## Rent paid for Buildings, Plant & Machinery and other Fixed assets (F\_Itm7)

### File: F-OTHER EXPENSES

#### Overview

Type: Continuous	Valid cases: 25655
Format: numeric	Invalid: 0
Width: 9	Minimum: 0
Decimals: 0	Maximum: 894408674
Range: 0-894408674	Mean: 794539.1
	Standard deviation: 9270771

#### Literal question

Expenditure in Rs. : Rent paid for buildings, P&M and other fixed assets

## Rent paid for land,royalties on mines,quarries and similar assets (F\_Itm8)

### File: F-OTHER EXPENSES

#### Overview

Type: Continuous	Valid cases: 25655
Format: numeric	Invalid: 0
Width: 9	Minimum: 0
Decimals: 0	Maximum: 450000000
Range: 0-450000000	Mean: 234228.4
	Standard deviation: 5265315.1

#### Literal question

Expenditure in Rs. : Rent paid for land on lease or royalties on mines, quarries and similar assets

## Interest paid (F\_Itm9)

### File: F-OTHER EXPENSES

#### Overview

Type: Continuous	Valid cases: 25655
Format: numeric	Invalid: 0
Width: 10	Minimum: 0
Decimals: 0	Maximum: 5526075235
Range: 0-5526075235	Mean: 11275014.1
	Standard deviation: 104880616.9

#### Literal question

Expenditure in Rs. : Interest paid

## Value of purchase goods sold in the same condition (F\_Itm10)

### File: F-OTHER EXPENSES

#### Overview

Type: Continuous	Valid cases: 25655
Format: numeric	Invalid: 0
Width: 11	Minimum: 0
Decimals: 0	Maximum: 11800418541
Range: 0-11800418541	Mean: 9698016.3
	Standard deviation: 122859739.2

#### Literal question

Expenditure in Rs. : Purchase value of goods sold in the same condition as purchased

## Year (YR)

## File: G- OTHER OUTPUT or RECEIPT

**Overview**

Type: Discrete	Valid cases: 22369
Format: character	Invalid: 0
Width: 2	

**Literal question**

Accounting year

## Block code G (BLK)

## File: G- OTHER OUTPUT or RECEIPT

**Overview**

Type: Discrete	Valid cases: 22369
Format: character	Invalid: 0
Width: 1	

**Literal question**

Schedule ( Questionnaire ) Block

## Despatch Serial No (DSL)

## File: G- OTHER OUTPUT or RECEIPT

**Overview**

Type: Discrete	Valid cases: 22369
Format: numeric	Invalid: 0
Width: 5	
Decimals: 0	

**Literal question**

Despatch serial number

## Income from services (G\_Itm1)

## File: G- OTHER OUTPUT or RECEIPT

**Overview**

Type: Continuous	Valid cases: 22369
Format: numeric	Invalid: 0
Width: 10	Minimum: 0
Decimals: 0	Maximum: 8101070902
Range: 0-8101070902	Mean: 10200782.3
	Standard deviation: 103664823.4

**Literal question**

Income from services (industrial/non industrial including work done for others on materials supplied by them)

## Variation in stock of semi-finished goods (G\_Itm2)

## File: G- OTHER OUTPUT or RECEIPT

**Overview**

## Variation in stock of semi-finished goods (G\_Itm2)

## File: G- OTHER OUTPUT or RECEIPT

Type: Continuous	Valid cases: 22369
Format: numeric	Invalid: 0
Width: 11	Minimum: -2458317405
Decimals: 0	Maximum: 1015282000
Range: -2458317405-1015282000	Mean: 432630.7
	Standard deviation: 27579963.9

**Literal question**

Variation in stock of semi-finished goods  
(Col.(4)minus Col(3) against item 5 in Block D

## Electricity generated and sold (G\_Itm3)

## File: G- OTHER OUTPUT or RECEIPT

**Overview**

Type: Continuous	Valid cases: 22369
Format: numeric	Invalid: 0
Width: 10	Minimum: 0
Decimals: 0	Maximum: 2498773070
Range: 0-2498773070	Mean: 356701.7
	Standard deviation: 18289948.9

**Literal question**

Value of electricity generated and sold

## Value of own construction (G\_Itm4)

## File: G- OTHER OUTPUT or RECEIPT

**Overview**

Type: Continuous	Valid cases: 22369
Format: numeric	Invalid: 0
Width: 10	Minimum: 0
Decimals: 0	Maximum: 1450374800
Range: 0-1450374800	Mean: 323219.9
	Standard deviation: 15421737.2

**Literal question**

Value of own construction

## Net balance of goods sold as purchased (G\_Itm5)

## File: G- OTHER OUTPUT or RECEIPT

**Overview**

Type: Continuous	Valid cases: 22369
Format: numeric	Invalid: 0
Width: 10	Minimum: -589694042
Decimals: 0	Maximum: 1508492800
Range: -589694042-1508492800	Mean: 1485457.5
	Standard deviation: 23661494

**Literal question**

Net balance of goods sold in the same condition as purchased.  
(Item 7 of Bl.G minus item 10 of Bl.F)

## Total receipts (G\_Itm6)

File: G- OTHER OUTPUT or RECEIPT

**Overview**

Type: Continuous	Valid cases: 22369
Format: numeric	Invalid: 0
Width: 10	Minimum: -566674776
Decimals: 0	Maximum: 8102331665
Range: -566674776-8102331665	Mean: 12798792.2
	Standard deviation: 114957424.2

**Literal question**

Total receipts ( items 1 to 5)

## Value of purchase goods sold in the same condition . (G\_Itm7)

File: G- OTHER OUTPUT or RECEIPT

**Overview**

Type: Continuous	Valid cases: 22369
Format: numeric	Invalid: 0
Width: 11	Minimum: 0
Decimals: 0	Maximum: 12472609885
Range: 0-12472609885	Mean: 12608109.8
	Standard deviation: 146615994.8

**Literal question**

Sale value of goods sold in the same condition as purchased

## Year (YR)

## File: H-INPUT ITEMS ( INDIGENOUS )

**Overview**

Type: Discrete	Valid cases: 250663
Format: character	Invalid: 0
Width: 2	

**Literal question**

Accounting year

## Block code H (BLK)

## File: H-INPUT ITEMS ( INDIGENOUS )

**Overview**

Type: Discrete	Valid cases: 250663
Format: character	Invalid: 0
Width: 1	

**Literal question**

Schedule ( Questionnaire ) Block

## Despatch Serial No (DSL)

## File: H-INPUT ITEMS ( INDIGENOUS )

**Overview**

Type: Discrete	Valid cases: 250663
Format: numeric	Invalid: 0
Width: 5	
Decimals: 0	

**Literal question**

Despatch serial number

## Sl. No. (H\_Itm1)

## File: H-INPUT ITEMS ( INDIGENOUS )

**Overview**

Type: Discrete	Valid cases: 250663
Format: numeric	Invalid: 0
Width: 2	Minimum: 1
Decimals: 0	Maximum: 17
Range: 1-17	Mean: 9.8
	Standard deviation: 5.3

**Literal question**

Input items ( Indigenous items ) : Item Description

## Item code (ASICC) (H\_Itm3)

## File: H-INPUT ITEMS ( INDIGENOUS )

**Overview**

## Item code (ASICC) (H\_Itm3)

## File: H-INPUT ITEMS ( INDIGENOUS )

Type: Continuous  
 Format: numeric  
 Width: 5  
 Decimals: 0  
 Range: 11101-99930

Valid cases: 250663  
 Invalid: 0  
 Minimum: 11101

**Literal question**

Item Code  
 (ASICC)

**Interviewer instructions**

List of ASICC code is attached in external resources

## Unit of Quantity (code) (H\_Itm4)

## File: H-INPUT ITEMS ( INDIGENOUS )

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-28

Valid cases: 250663  
 Invalid: 0  
 Minimum: 0  
 Maximum: 28  
 Mean: 5.6  
 Standard deviation: 10.8

**Literal question**

Unit of Quantity

## Quantity consumed (as 99999999999.999) (H\_Itm5)

## File: H-INPUT ITEMS ( INDIGENOUS )

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 11  
 Decimals: 0  
 Range: 0-20530000000

Valid cases: 250663  
 Invalid: 0  
 Minimum: 0  
 Maximum: 20530000000  
 Mean: 464323.4  
 Standard deviation: 42869175.3

**Literal question**

Quantity consumed

## Purchase value (in Rs.) (H\_Itm6)

## File: H-INPUT ITEMS ( INDIGENOUS )

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 11  
 Decimals: 0  
 Range: 0-54339898611

Valid cases: 250663  
 Invalid: 0  
 Minimum: 0  
 Maximum: 54339898611  
 Mean: 33128461.4  
 Standard deviation: 406888403.3

**Literal question**

Purchase Value  
 ( in Rs.)





## Year (YR)

## File: I-INPUT ITEMS IMPORTED

**Overview**

Type: Discrete	Valid cases: 12932
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	

**Literal question**

Accounting year

## Block code I (BLK)

## File: I-INPUT ITEMS IMPORTED

**Overview**

Type: Discrete	Valid cases: 12932
Format: character	Invalid: 0
Width: 1	

**Literal question**

Schedule ( Questionnaire ) Block

## Despatch Serial No (DSL)

## File: I-INPUT ITEMS IMPORTED

**Overview**

Type: Continuous	Valid cases: 12932
Format: numeric	Invalid: 0
Width: 4	
Decimals: 0	

**Literal question**

Despatch serial number

## Sl. No. (I\_Itm1)

## File: I-INPUT ITEMS IMPORTED

**Overview**

Type: Discrete	Valid cases: 12932
Format: numeric	Invalid: 0
Width: 1	Minimum: 1
Decimals: 0	Maximum: 7
Range: 1-7	Mean: 3.9
	Standard deviation: 2.4

**Literal question**

Directly imported items : Item Description ( Major five imported items)

## Item code (ASICC) (I\_Itm3)

## File: I-INPUT ITEMS IMPORTED

**Overview**

## Item code (ASICC) (I\_Itm3)

## File: I-INPUT ITEMS IMPORTED

Type: Continuous  
 Format: numeric  
 Width: 5  
 Decimals: 0  
 Range: 11404-99940

Valid cases: 12932  
 Invalid: 0  
 Minimum: 11404  
 Maximum: 99940

**Literal question**

Item Code  
 (ASICC)

**Interviewer instructions**

List of ASICC Code is attached in external resources

## Unit of Quantity (code) (I\_Itm4)

## File: I-INPUT ITEMS IMPORTED

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-27

Valid cases: 12932  
 Invalid: 0  
 Minimum: 0

**Literal question**

Unit of  
 Quantity

## Quantity consumed (I\_Itm5)

## File: I-INPUT ITEMS IMPORTED

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 9  
 Decimals: 0  
 Range: 0-537913452

Valid cases: 12932  
 Invalid: 0  
 Minimum: 0  
 Maximum: 537913452  
 Mean: 275927.8  
 Standard deviation: 6495459.8

**Literal question**

Quantity  
 consumed

## Purchase value at delivery (in Rs.) (I\_Itm6)

## File: I-INPUT ITEMS IMPORTED

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 11  
 Decimals: 0  
 Range: 0-36476336422

Valid cases: 12932  
 Invalid: 0  
 Minimum: 0  
 Maximum: 36476336422  
 Mean: 111289231.1  
 Standard deviation: 1062340821

**Literal question**

Purchase Value at delivery (in Rs.)



## Year (YR)

## File: J-PRODUCTS AND BY-PRODUCTS

**Overview**

Type: Discrete	Valid cases: 69025
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	

**Literal question**

Accounting year

## Block code J (BLK)

## File: J-PRODUCTS AND BY-PRODUCTS

**Overview**

Type: Discrete	Valid cases: 69025
Format: character	Invalid: 0
Width: 1	

**Literal question**

Schedule ( Questionnaire ) Block

## Despatch Serial No (DSL)

## File: J-PRODUCTS AND BY-PRODUCTS

**Overview**

Type: Discrete	Valid cases: 69025
Format: numeric	Invalid: 0
Width: 5	
Decimals: 0	

**Literal question**

Despatch serial number

## Sl.No. (J\_Itm1)

## File: J-PRODUCTS AND BY-PRODUCTS

**Overview**

Type: Continuous	Valid cases: 69025
Format: numeric	Invalid: 0
Width: 2	Minimum: 1
Decimals: 0	Maximum: 12
Range: 1-12	Mean: 5.8
	Standard deviation: 4.8

**Literal question**

Products /By-Products Description  
 ( First ten Major Items as per value -  
 No Brand Name)

## Item code (ASICC) (J\_Itm3)

## File: J-PRODUCTS AND BY-PRODUCTS

**Overview**

## Item code (ASICC) (J\_Itm3)

## File: J-PRODUCTS AND BY-PRODUCTS

Type: Continuous	Valid cases: 69025
Format: numeric	Invalid: 0
Width: 5	Minimum: 11159
Decimals: 0	Maximum: 99950
Range: 11159-99950	Mean: 81876.4
	Standard deviation: 29442.3

**Literal question**

Item Code (ASICC)

**Interviewer instructions**

List of ASICC Code is attached in external resources

## Unit of Quantity (J\_Itm4)

## File: J-PRODUCTS AND BY-PRODUCTS

**Overview**

Type: Discrete	Valid cases: 69025
Format: numeric	Invalid: 0
Width: 2	Minimum: 0
Decimals: 0	Maximum: 27
Range: 0-27	

**Literal question**

Unit of Quantity

## Quantity manufactured (J\_Itm5)

## File: J-PRODUCTS AND BY-PRODUCTS

**Overview**

Type: Continuous	Valid cases: 69025
Format: numeric	Invalid: 0
Width: 11	Minimum: 0
Decimals: 0	Maximum: 84620000000
Range: 0-84620000000	Mean: 1773574.9
	Standard deviation: 322303270.5

**Literal question**

Quantity manufactured

## Quantity sold (J\_Itm6)

## File: J-PRODUCTS AND BY-PRODUCTS

**Overview**

Type: Continuous	Valid cases: 69025
Format: numeric	Invalid: 0
Width: 11	Minimum: 0
Decimals: 0	Maximum: 83640000000
Range: 0-83640000000	Mean: 1719658.1
	Standard deviation: 318562350.2

**Literal question**

Quantity sold

## Gross sale value (Rs.) (J\_Itm7)

### File: J-PRODUCTS AND BY-PRODUCTS

#### Overview

Type: Continuous	Valid cases: 69025
Format: numeric	Invalid: 0
Width: 12	Minimum: 0
Decimals: 0	Maximum: 112010961849
Range: 0-112010961849	Mean: 157038712
	Standard deviation: 1266663750

#### Literal question

Gross sale value (Rs.)

## Excise duty (J\_Itm8)

### File: J-PRODUCTS AND BY-PRODUCTS

#### Overview

Type: Continuous	Valid cases: 69025
Format: numeric	Invalid: 0
Width: 11	Minimum: 0
Decimals: 0	Maximum: 23255882410
Range: 0-23255882410	Mean: 14800009.8
	Standard deviation: 219613101.1

#### Literal question

Distributive Expense(Rs.) : Excise duty

## Sales Tax (J\_Itm9)

### File: J-PRODUCTS AND BY-PRODUCTS

#### Overview

Type: Continuous	Valid cases: 69025
Format: numeric	Invalid: 0
Width: 10	Minimum: 0
Decimals: 0	Maximum: 1770335000
Range: 0-1770335000	Mean: 1023444.6
	Standard deviation: 17520081

#### Literal question

Distributive Expense(Rs.) : Sales Tax

## Others (J\_Itm10)

### File: J-PRODUCTS AND BY-PRODUCTS

#### Overview

Type: Continuous	Valid cases: 69025
Format: numeric	Invalid: 0
Width: 10	Minimum: 0
Decimals: 0	Maximum: 4250944607
Range: 0-4250944607	Mean: 5495781
	Standard deviation: 50326547.3

#### Literal question

Distributive Expense(Rs.) : Others

## Total (J\_Itm11)

## File: J-PRODUCTS AND BY-PRODUCTS

**Overview**

Type: Continuous	Valid cases: 69025
Format: numeric	Invalid: 0
Width: 11	Minimum: 0
Decimals: 0	Maximum: 27506827017
Range: 0-27506827017	Mean: 21324444.6
	Standard deviation: 253974405.7

**Literal question**

Distributive Expense(Rs.) : Total

## Per unit net sale value (Rs.) [7-11]/6 (J\_Itm12)

## File: J-PRODUCTS AND BY-PRODUCTS

**Overview**

Type: Continuous	Valid cases: 69025
Format: numeric	Invalid: 0
Width: 9	Minimum: 0
Decimals: 0	Maximum: 902982696
Range: 0-902982696	Mean: 103372.1
	Standard deviation: 5803380.7

**Literal question**

Per Unit net sale value (Rs.)

## Ex-factory value of output (Rs.) (12x5). (J\_Itm13)

## File: J-PRODUCTS AND BY-PRODUCTS

**Overview**

Type: Continuous	Valid cases: 69025
Format: numeric	Invalid: 0
Width: 11	Minimum: 0
Decimals: 0	Maximum: 93666456308
Range: 0-93666456308	Mean: 141025851.9
	Standard deviation: 1115094097.8

**Literal question**

Ex-factory value



# Documentation

## Questionnaires

### Annual survey of industries 1999-2000

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Title Annual survey of industries 1999-2000  
 Country India  
 Language English  
 Filename ASIsch99-00.pdf

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## Reports

### Selected Characteristics By Major Industry Group (NIC-98 2 Digit),

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Title Selected Characteristics By Major Industry Group (NIC-98 2 Digit),  
 Country India  
 Language English  
 Filename asi\_2\_digit\_nic\_99\_00.pdf

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### Table 3 : Principal Characterstics By Major States,

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Title Table 3 : Principal Characterstics By Major States,  
 Country India  
 Language English  
 Filename Table 3.pdf

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### Table 4 : - Principal Characterstics by Type of Organisation

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Title Table 4 : - Principal Characterstics by Type of Organisation  
 Country India  
 Language English  
 Filename Table 4.pdf

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### Table 5: Estimate of some important characteristics by State for the year 1999-2000,

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Title Table 5: Estimate of some important characteristics by State for the year 1999-2000,  
 Country India  
 Language English  
 Filename Table 5.pdf

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### Table 6 - Principal Characteristics by Rural - Urban Break-up

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Title Table 6 - Principal Characteristics by Rural - Urban Break-up  
 Country India

Language English  
Filename Table 6.pdf

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## **IHSN Report ASI 1999-2000**

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Title IHSN Report ASI 1999-2000  
Country India  
Language English  
Filename IHSN Report ASI 1999-2000.pdf

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## **Technical documents**

### **LIST OF STATE CODES**

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Title LIST OF STATE CODES  
Country India  
Language English  
Filename ASISTATE\_CODES.pdf

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### **NIC 1998 code list**

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Title NIC 1998 code list  
Country India  
Language English  
Filename NIC98.pdf

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### **Flow Chart for Tabulation Program,**

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Title Flow Chart for Tabulation Program,  
Country India  
Language English  
Filename tp00.pdf

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### **A note on final unit level data of ASI, 1999-00,**

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Title A note on final unit level data of ASI, 1999-00,  
Country India  
Language English  
Filename readme00.pdf

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### **Concordance Table**

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Title Concordance Table  
Country India  
Language English  
Filename CONV8798.pdf

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### **Other materials**

## Table 1 : Annual Series For Principal Characteristics

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Title Table 1 : Annual Series For Principal Characteristics  
Country India  
Language English  
Filename Table-1.pdf

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