

Overview

Identification

ID NUMBER IND-CSO-ASI-1998-99

Version

VERSION DESCRIPTION

Version1.00: Reorganised Anonymized dataset for publication

PRODUCTION DATE

2012-04-29

NOTES

The final unit level data of ASI 1998-99 is available in electronic media. Details may be found at Data Editing. This document describes additional information regarding ASI 1998-99 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

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	http://www.surveynetwork.org/toolkit
Private Sector and Trade	World Bank	http://www.surveynetwork.org/toolki
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 2012-04-29

DDI DOCUMENT VERSION version1.00 (April,2012)

DDI DOCUMENT ID DDI-IND-CSO-ASI-1998-99

Sampling

Sampling Procedure

Sampling Procedure

The sampling design followed in ASI 1998-99 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 200 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 200 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 was taken within each stratum (State X Sector X 4-digit NIC) with a minimum of 8 samples in each stratum in the form of 2 sub-samples. For the first time, all electricity undertakings other than captive units, Government Departmental undertakings such as Railway Workshops, P & T workshops etc. were kept out of coverage of ASI.

Deviations from Sample Design

There was no deviation from sample design in ASI 1998-99.

Weighting

Please note that an inflation factor (Multiplier) WGT is available for each unit against records belonging to Block A: IDENTIFICATION Block., for ASI 1998-99 data. The multiplier is calculated for each stratum (i.e. State X NIC-98 (4 Digit) after adjusting for non-response cases

Questionnaires

Overview

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

 1999-10-01
 2000-03-31
 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 SDtatistics 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

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.

The final unit level data of ASI 98-99 is available now in electronic media. This document describes additional information regarding ASI 98-99 data from the point of data processing. Users of ASI 98-99 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.

A. Contents

The CD (or any other media) should contain the following files:

ASI99.TXT

This file contains unit level detail data of ASI 98-99 as per structure given in ANNEXURE-

Total no. of records: 104740

XASI98.TXT (Metadata created from this .TXT file)

This file contains unit level detail data of ASI 97-98 for those factories which were found not responding during the survey of ASI 98-99. The record layout is already available with the Computer Centre, New Delhi. Record Length: 135 Total no. of

records: 6974 README.DOC This file.

B. Tabulation procedure

The tabulation procedure by CSO(ISW) includes both the ASI 98-99 data and the extracted data from ASI 97-98 for all tabulation purpose. 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 for the respective years. Please note that a separate inflation factor (Multiplier) is available for each factory against records belonging to Block-A ,pos:38-46 (Please refer ANNEXURE-I) for ASI 98-99 data. Since the data extracted from ASI 97-98 belong to Census Sector no such inflation (Multiplier) factor is required.

Industry code as per Return(5-digit level of NIC-98)

Industry code as reported by the factories in Block-A, Item 1 has been further codified because of the following two policies practiced at CSO(ISW).

Tabulation policy: As per the latest tabulation policy, it has been decided to publish detail information regarding factories belonging to 01 to 37 of industry codes (2-digit, NIC-98). Factories belonging to other industry groups would be clubbed together and to be published under 'Others'. Accordingly all industry codes other than 01 to 37 were replaced with a 5-digited code 'YYYYY'.

Merging and suppression of identity: To suppress the identity of factories, less frequent industry codes were modified accordingly.

Example: if a reported industry code is found as 2930Z, this is to be treated as 'other merged industry code under industry group 2930 (4-digit NIC'98)'. Similarly if the reported industry code is found as 293ZZ, the same as to be treated as 'other merged industry code under industry group 293 (3-digit NIC'98)' and so on.

FIXED ASSETS (Block-C)

Columnwise relationship (please refer schedule) may not hold true for data in this block. This is because of the lack of information available from the factory owners.

E. EMPLOYMENT AND LABOUR COST (Block-E)

It has been found that a larger number of factory owners were unable to provide detailed break-up of information regarding provident fund (Block-E, Col.7). Instead they provide total provident fund as a whole for all employees (Block-E, Srl. No. 7, Col.7). Users are requested to use Srl.9, Col.7 for information on provident fund. The total of srl.6 to 8 for Col.7 may not tally with srl.9, col.7.

F. ASICC codes in Block H, I & J

Because of the proximity of various item's description, it is possible that same ASICC code may appear against multiple records in these blocks. They should not be treated as duplicates. They are clubbed together at the time of tabulation to provide information at ASICC level.

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 ANNEXURE-I for item level identification key for each factory.

Other Processing

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.

These reports are available on cost from Computer Centre, MOSPI.

Data Appraisal

Estimates of Sampling Error

Relative Standard Error (RSE) is calculated in terms of worker, wages to worker and GVA using the formula (PI ease 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

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_ltm12, Total Number of working days and Total cost of production posted from Block E

Cases 25332

Variable(s) 14

Structure Type: relational

Keys: DSL(Despatch Serial No)

Version

Content

Producer CSO(IS Wing)

Missing Data

ID	Name	Label	Туре	Format	Question
V1	YR	Year	discrete	character	Accounting year
V2	BLK	Block code A	discrete	character	Schedule (Questionnaire) Block
V3	DSL	Despatch Serial No	contin	numeric	Despatch Serial No
V4	IND_CD	Ind Code as per Return (5-digit, NIC-98)	discrete	character	NIC 98 Code (5 digit)
V5	State	State Code	discrete	numeric	State Codes
V6	PSL	PSL No.	discrete	character	Permanent Serial Number
V7	Scheme	Scheme code	discrete	numeric	Scheme code (Census-1, Sample-2)
V8	A_ltm7	State code	contin	numeric	State Code
V9	A_ltm8	District code	contin	numeric	District Code for the States of India
V10	A_ltm9	RO/SRO code	contin	numeric	RO/SRO code
V11	A_ltm10	Sector	discrete	numeric	Sector code (1- Rural, 2-Urban)
V12	A_ltm11	No. of Units	contin	numeric	No. of Units-Factories
V13	A_ltm12	Open/closed	discrete	numeric	Status of Unit(code)
V14	WGT	Inflation/Multiplier factor(in 9999.9999 format)	contin	numeric	Multiplier/ Inflation Factor

B-OWNER'S DETAIL

Block - B Owner's Detail : The file contains the Factory details for : YR, DSL Type of organisation, Type of Content

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 25271

Variable(s) 10

Type: relational Structure

Keys: DSL(Despatch Serial No)

Version

Producer CSO(IS Wing)

Missing Data

ID	Name	Label	Туре	Format	Question
V16	YR	Year	discrete	character	Accounting year
V17	BLK	Block code B	discrete	character	Schedule (Questionnaire) Block B
V18	DSL	Despatch Serial No	contin	numeric	Despatch Serial No
V19	B_ltm3	Type of organisation(code)	discrete	numeric	Type of Organisation(code)
V20	B_ltm4	Type of ownership (code)	discrete	numeric	Type of ownership(code)
V21	B_ltm5	Year of initial production	contin	numeric	Year of initial production YYYY
V22	B_ltm6	Accounting year (From)	discrete	character	Accounting year (From) - DD-MMM-YY
V23	B_ltm7	Accounting Year (To)	discrete	character	Accounting year (To) - DD-MMM-YY
V24	B_ltm8	Number of months of operation	discrete	numeric	Number of months of operation 0 to 12 months
V25	B_ltm9	Total number of working days	contin	numeric	Total number of workin days

C-FIXED ASSETS

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

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. FIXED ASSETS (Block-C) Columnwise relationship (please refer schedule) may not hold true for data in this block. This is because

of the lack of information available from the factory owners.

Cases 162951

Variable(s) 15

Structure Type: relational

Keys: DSL(Despatch Serial No), C Itm1(S. No.)

Version

Content

Producer CSO(IS Wing)

Missing Data

ID	Name	Label	Туре	Format	Question
V27	YR	Year	discrete	character	Accounting year
V28	BLK	Block code C	discrete	character	Schedule (Questionnaire) Block
V29	DSL	Despatch Serial No	contin	numeric	Despatch serial number
V30	C_ltm1	S. No.	discrete	numeric	Serial Number - Type of Fixed Assets
V31	C_ltm3	Gross Value - Opening as on	contin	numeric	Gross Value - Opening as on
V32	C_ltm4	Due to Revaluation	contin	numeric	Gross Value-Due to Revaluation
V33	C_ltm5	Actual addition	contin	numeric	Gross Value (Rs.) : Actual Addition during the year
V34	C_ltm6	Deduction & adjustment during the year	contin	numeric	Deduction & Adjustment during the year - Gross Value
V35	C_ltm7	Closing as on - Gross Value	contin	numeric	Gross Value (Rs.) :Closing as on
V36	C_ltm8	Up to year beginning	contin	numeric	Up to the year beginning- Depriciation (Rs.)
V37	C_ltm9	Provided during the year	contin	numeric	Depreciation (Rs.) : Provided during the year
V38	C_ltm10	Adjustment for sold/discarded during the year	contin	numeric	Depreciation (Rs.) : Adjustment for sold/discarded during the year
V39	C_ltm11	Up to year end	contin	numeric	Depreciation (Rs.) : Upto year end
V40	C_ltm12	Opening as on - Net Value	contin	numeric	Net Value (Rs.) : Opening as on
V41	C_ltm13	Closing as on - Net Valiue	contin	numeric	Net Value (Rs.): Closing as on

D-WORKING CAPITALS & LOANS

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 goodsin- 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 319847

Variable(s) 6

Structure Type: relational

Keys: DSL(Despatch Serial No)

Version

Content

Producer CSO(IS Wing)

Missing Data

ID	Name	Label	Туре	Format	Question
V43	YR	Year	discrete	character	Accounting year
V44	BLK	Block code D	discrete	character	Schedule (Questionnaire) Block D
V45	DSL	Despatch Serial No	contin	numeric	Despatch serial number
V46	D_ltm1	S. No.	discrete	numeric	Serial Number representing various Working capital items
V47	D_ltm3	Opening (Rs.)	contin	numeric	Working Capital & Loans : Opening (Rs.)
V48	D_ltm4	Closing (Rs.).	contin	numeric	Working Capital & Loans : Closing (Rs.)

E-EMPLOYMENT AND LABOUR COST

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. represinting category of staff- male workers, female workes, 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. EMPLOYMENT AND LABOUR COST (Block-E) It has been found that a larger number of factory owners were unable to provide detailed break-up of information regarding provident fund (Block-E, Col.7). Instead they provide total provident fund as a whole for all employees (Block-E, Srl. No. 7, Col.7). Users are requested to use Srl.9, Col.7 for information on provident fund. The total of srl.6 to 8 for Col.7 may not tally with srl.9, col.7.

Content

Cases 144769

Variable(s) 9

Structure Type: relational

Keys: DSL(Despatch Serial No), E_Itm1(S. No.)

Version

Producer CSO(IS Wing)

Missing Data

ID	Name	Label	Туре	Format	Question
V50	YR	Year	discrete	character	Accounting year
V51	BLK	Block code E	discrete	character	Schedule (Questionnaire) Block E
V52	DSL	Despatch Serial No	contin	numeric	Despatch serial number
V53	E_ltm1	S. No.	discrete	numeric	Category of staff
V54	E_ltm3	Man-days worked	contin	numeric	Man-days worked by the each category of staff
V55	E_ltm4	Mandays Worked- Manufacturing	contin	numeric	Manufacturing - Man-days
V56	E_ltm5	Mandays Worked - Non Manufacturing	contin	numeric	Non-Manufacturing Man-days
V57	E_ltm6	Mandays Worked - Total	contin	numeric	Total - Man-days
V58	E_ltm7	Average Number of persons worked	contin	numeric	Average Number of persons worked in each category of staff

F-OTHER EXPENSES

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

quarries and Similar assets, interest paid, Purchase value or goods sold in the same con

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

Cases 24706

Variable(s) 15

Structure Type: relational

Keys: DSL(Despatch Serial No)

Version

Content

Producer CSO(IS Wing)

Missing Data

ID	Name	Label	Туре	Format	Question
V60	YR	Year	discrete	character	Accounting year
V61	BLK	Block code F	discrete	character	Schedule (Questionnaire) Block F
V62	DSL	Despatch Serial No	contin	numeric	Despatch serial number
V63	F_ltm1	Work done by others	contin	numeric	Expenditure in Rs. : Work done by others on materials supplied by the industrial undertaking
V64	F_ltm2a	Building	contin	numeric	Expenses : Repair & maintenance of Building
V65	F_ltm2b	Plant & Machinery	contin	numeric	Expenses : Repair & maintenance of Plant & Machinery
V66	F_ltm2c	Other fixed assets	contin	numeric	Expenses : Repair & maintenance of other fixed assets
V67	F_ltm3	Operating expenses	contin	numeric	Expenditure in Rs. : Operating expenses
V68	F_ltm4	Non-operating expenses	contin	numeric	Expenditure in Rs. : Non-operating expenses(excluding insurance Charges)
V69	F_ltm5	Insurance Charges	contin	numeric	Insurance Charges
V70	F_ltm6	Total expenses(1 to 5)	contin	numeric	Expenditure in Rs. : Total expenses (items 1 to 5)
V71	F_ltm7	Rent paid for Buildings, Plant & Machinery and other Fixed assets	contin	numeric	Rent paid for Buildings, Plant & Machinery and other Fixed assets
V72	F_ltm8	Rent paid for land,royalties on mines,quarries and similar assets	contin	numeric	Rent paid for land,royalties on mines,quarries and similar assets
V73	F_ltm9	Interest paid	contin	numeric	Expenditure - Interest paid
V154	F_ltm10	Purchase value of goods sold in the same condition	contin	numeric	Purchase value of goods sold in the same condition as purchased

G- OTHER OUTPUT or RECEIPT

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 elctricity 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 24744

Variable(s) 10

Structure Type: relational

Keys: DSL(Despatch Serial No)

Version

Content

Producer CSO(IS Wing)

Missing Data

ID	Name	Label	Туре	Format	Question
V75	YR	Year	discrete	character	Accounting year
V76	BLK	Block code G	discrete	character	Schedule (Questionnaire) Block G
V77	DSL	Despatch Serial No	contin	numeric	Despatch serial number
V78	G_ltm1	Income from services	contin	numeric	Income from services (industrial/non industrial including work done for others on materials supplied by them)
V79	G_ltm2	Variation in stock of semi-finished goods	contin	numeric	Variation in stock of semi-finished goods
V80	G_ltm3	Electricity generated and sold	contin	numeric	Value of electricity generated and sold
V81	G_ltm4	Value of own construction	contin	numeric	Value of own construction
V82	G_ltm5	Net balance of goods sold as purchased	contin	numeric	Net balance of goods sold in the same condition as purchased.
V83	G_ltm6	Total receipts	contin	numeric	Total receipts (items 1 to 5)
V84	G_ltm7	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)

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.) ASICC codes in Block H, I & J Because of the proximity of various item's description, it is possible that same ASICC code may appear against multiple records in these blocks.\ They should not be treated as duplicates. They are clubbed

together at the time of tabulation to provide information at ASICC level.

Cases 239366

Variable(s) 7

Structure Type: relational

Keys: DSL(Dispatch Serial Number), H_ltm1(Sl. No.)

Version

Content

Producer

Missing Data

ID	Name	Label	Туре	Format	Question
V124	YR	Year	discrete	character	
V125	BLK	Block code, Always 'H'	discrete	character	Block code, Always 'H'
V126	DSL	Dispatch Serial Number	contin	numeric	Dispatch Serial Number
V127	H_ltm1	SI. No.	discrete	numeric	Seral number of major indigenous items
V128	H_ltm3	Item code (ASICC)	contin	numeric	Item Code (ASICC code)
V129	H_ltm5	Quantity consumed	contin	numeric	Quantity consumed
V130	H_ltm6	Purchase value (in Rs.)	contin	numeric	Purchase value (in Rs.)

I-INPUT ITEMS IMPORTED

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.) ASICC codes in Block H, I & J Because of the proximity of various item's description, it is possible that same ASICC code may appear against multiple records in these blocks.\ They should not be treated as duplicates. They are clubbed together at the time of

tabulation to provide information at ASICC level.

Cases 12570

Variable(s) 7

Structure Type: relational

Keys: DSL(DSL (Block-A, Item 13)), I Itm1(S. No.)

Version

Content

Producer CSO(IS Wing)

Missing Data

ID	Name	Label	Туре	Format	Question
V147	YR	Year	discrete	character	Accounting year
V148	BLK	Block code, Always 'I'	discrete	character	Schedule (Questionnaire) Block I
V149	DSL	DSL (Block-A, Item 13)	contin	numeric	DSL (Block-A, Item 13)
V150	I_ltm1	S. No.	discrete	numeric	Directly imported items : Item Description Serial Number
V151	I_ltm3	Item code (ASICC)	contin	numeric	Item Code (ASICC)
V152	I_ltm5	Quantity consumed	contin	numeric	Quantity consumed
V153	I_ltm6	Purchase value at delivery (in	contin	numeric	Purchase value at delivery (in Rs.)

J-PRODUCTS AND BY-PRODUCTS

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.) ASICC codes in Block H, I & J Because of the proximity of various item's description, it is possible that same ASICC code may appear against multiple records in these blocks.\ They should not be treated as duplicates. They are clubbed together at the time of

tabulation to provide information at ASICC level.

Cases 67851

Variable(s) 14

Structure Type: relational

Keys: DSL(DSL (Block-A, Item 13)), J_Itm1(S.No.)

Version

Content

Producer CSO(IS Wing)

Missing Data

ID	Name	Label	Туре	Format	Question
V132	YR	Year	discrete	character	Accounting year
V133	BLK	Block code, Always 'J'	discrete	character	Accounting year
V134	DSL	DSL (Block-A, Item 13)	contin	numeric	Despatch serial number
V135	J_ltm1	S.No.	discrete	numeric	Products /By-Products Description (First ten Major Items as per value - No Brand Name)
V136	J_ltm2	Item code (ASICC)	contin	numeric	Item Code (ASICC code)
V137	J_ltm3	Quantity manufactured	contin	numeric	Quantity manufactured
V138	J_ltm4	Quantity sold	contin	numeric	Quantity Sold
V139	J_ltm5	Gross sale value (Rs.)	contin	numeric	Gross sale value (Rs.)
V140	J_ltm6	Excise duty	contin	numeric	Distributive Expense(Rs.) : Excise duty
V141	J_ltm7	Sales Tax	contin	numeric	Distributive Expense(Rs.) : Sales Tax
V142	J_ltm8	Others	contin	numeric	Distributive Expense(Rs.) : Others
V143	J_ltm9	Total	contin	numeric	Distributive Expense(Rs.) : Total
V144	J_ltm10	Per unit net sale value (Rs.) [7-11]/6	contin	numeric	Per unit net sale value (Rs.)
V145	J_ltm11	Ex-factory value of output (Rs.) (12 x 5)	contin	numeric	Ex-factory value of output (Rs.)

Year (YR)

File: A-IDENTIFICATION PARTICULARS

Overview

Type: Discrete Valid cases: 25332

Format: character Invalid: 0

Width: 2

Literal question

Accounting year

Block code A (BLK)

File: A-IDENTIFICATION PARTICULARS

Overview

Type: Discrete Valid cases: 25332

Format: character Invalid: 0

Width: 1

Literal question

Schedule (Questionnaire) Block

Despatch Serial No (DSL)

File: A-IDENTIFICATION PARTICULARS

Overview

Type: Continuous Valid cases: 25332 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.

Ind Code as per Return (5-digit, NIC-98) (IND CD)

File: A-IDENTIFICATION PARTICULARS

Overview

Type: Discrete Valid cases: 25332

Format: character Invalid: 0

Width: 5

Literal question

NIC 98 Code (5 digit)

State Code (State)

File: A-IDENTIFICATION PARTICULARS

Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: 2-36 Valid cases: 25332 Invalid: 0 Minimum: 2 Maximum: 36

Literal question

State Codes

PSL No. (PSL)

File: A-IDENTIFICATION PARTICULARS

Overview

Type: Discrete Format: character

Valid cases: 25332 Invalid: 0

Width: 5

Literal question

Permanent Serial Number

Scheme code (Scheme)

File: A-IDENTIFICATION PARTICULARS

Overview

Type: Discrete Format: numeric Width: 1 Decimals: 0 Range: 1-2 Valid cases: 25332

Invalid: 0

Literal question

Scheme code (Census-1, Sample-2)

State code (A_Itm7)

File: A-IDENTIFICATION PARTICULARS

Overview

Type: Continuous Format: numeric Width: 4 Decimals: 0 Range: 140-9302 Valid cases: 25332 Invalid: 0 Minimum: 140 Maximum: 9302

Mean: 2339

Standard deviation: 925.7

Description

State code for the states of India

Literal question

State Code

District code (A Itm8)

File: A-IDENTIFICATION PARTICULARS

District code (A Itm8)

File: A-IDENTIFICATION PARTICULARS

Overview

Type: Continuous Valid cases: 25332
Format: numeric Invalid: 0
Width: 2 Minimum: 0
Decimals: 0 Maximum: 88
Range: 1-80 Mean: 12

Standard deviation: 12.7

Description

District code indicate district of a given state

Literal question

District Code for the States of India

RO/SRO code (A Itm9)

File: A-IDENTIFICATION PARTICULARS

Overview

Type: Continuous
Format: numeric
Width: 4
Decimals: 0
Range: 1-9999

Valid cases: 25332 Invalid: 0 Minimum: 0 Maximum: 2710

Literal question

RO/SRO code

Sector (A Itm10)

File: A-IDENTIFICATION PARTICULARS

Overview

Type: Discrete Format: numeric Width: 1 Decimals: 0 Range: 0-9 Valid cases: 25332

Invalid: 0

Literal question

Sector code (1- Rural, 2-Urban)

No. of Units (A Itm11)

File: A-IDENTIFICATION PARTICULARS

Overview

Type: Continuous Format: numeric Width: 2 Decimals: 0 Range: 1-58 Valid cases: 25332 Invalid: 0

Minimum: 0 Maximum: 58 Mean: 1.1

Standard deviation: 0.7

Description

No. of Units (A Itm11)

File: A-IDENTIFICATION PARTICULARS

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

FACTORY is one, which is registered under sections 2m (i) and 2m (ii) of the Factory Act, 1948. The sections 2m (i) and 2m (ii) refer to any premises including the precincts thereof (a) whereon ten or more workers are working, or were working on any day of the preceding twelve months, and in any part of which a manufacturing process is being carried on with the aid of power, or is ordinarily so carried on or (b) whereon twenty or more workers are working or were working on any day of the preceding twelve months and in any part of which a manufacturing process is being carried on without the aid of power, or is ordinarily so carried on.

Literal question

No. of Units-Factories

Open/closed (A Itm12)

File: A-IDENTIFICATION PARTICULARS

Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: 1-20 Valid cases: 25332 Invalid: 0 Minimum: 0 Maximum: 2

Description

Status of unit (code)

Literal question

Status of Unit(code)

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

File: A-IDENTIFICATION PARTICULARS

Overview

Type: Continuous Format: numeric Width: 7 Decimals: 4 Range: 0-30 Valid cases: 25332 Invalid: 0 Minimum: 1 Maximum: 17.5

Mean: 5.1 Standard deviation: 4.1

Description

Weight multiplier / inflation factor

Literal question

Multiplier/Inflation Factor

Year (YR)

File: B-OWNER'S DETAIL

Overview

Type: Discrete Format: character

Width: 2

Valid cases: 25271

Invalid: 0

Literal question

Accounting year

Block code B (BLK)

File: B-OWNER'S DETAIL

Overview

Type: Discrete Format: character Valid cases: 25271 Invalid: 0

Width: 1

Literal question

Schedule (Questionnaire) Block B

Despatch Serial No (DSL) File: B-OWNER'S DETAIL

Overview

Type: Continuous Format: numeric Width: 5 Decimals: 0 Valid cases: 25271

Invalid: 0

Literal question

Despatch Serial No

Type of organisation(code) (B_Itm3)

File: B-OWNER'S DETAIL

Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: 0-99 Valid cases: 25271 Invalid: 0

Minimum: 0 Maximum: 99

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 Format: numeric Width: 1 Decimals: 0 Range: 1-6 Valid cases: 25271 Invalid: 0 Minimum: 0 Maximum: 6 Mean: 5.8

Standard deviation: 0.9

Literal question

Type of ownership(code)

Year of initial production (B Itm5)

File: B-OWNER'S DETAIL

Overview

Type: Continuous Format: numeric Width: 4 Decimals: 0 Range: 0-1999 Valid cases: 25271 Invalid: 0 Minimum: 0 Maximum: 3198

Literal question

Year of initial production YYYY

Accounting year (From) (B_Itm6)

File: B-OWNER'S DETAIL

Overview

Type: Discrete Format: character Width: 9 Valid cases: 25271 Invalid: 0

Literal question

Accounting year (From) - DD-MMM-YY

Accounting Year (To) (B Itm7)

File: B-OWNER'S DETAIL

Overview

Type: Discrete Format: character Width: 9 Valid cases: 25271

Invalid: 0

Literal question

Accounting year (To) - DD-MMM-YY

Number of months of operation (B Itm8)

File: B-OWNER'S DETAIL

Overview

Number of months of operation (B_Itm8)

File: B-OWNER'S DETAIL

Type: Discrete Valid cases: 25271
Format: numeric Invalid: 0
Width: 2 Minimum: 0
Decimals: 0 Maximum: 99
Range: 0-99 Mean: 11

Standard deviation: 6.4

Literal question

Number of months of operation 0 to 12 months

Total number of working days (B_Itm9)

File: B-OWNER'S DETAIL

Overview

Type: Continuous

Format: numeric

Width: 3

Decimals: 0

Range: 0-900

Valid cases: 25271

Invalid: 0

Minimum: 0

Maximum: 900

Mean: 272.6

Standard deviation: 88.9

Literal question

Total number of workin days

Year (YR)

File: C-FIXED ASSETS

Overview

Type: Discrete Format: character Width: 2 Valid cases: 162951 Invalid: 0

Literal question

Accounting year

Block code C (BLK)

File: C-FIXED ASSETS

Overview

Type: Discrete Format: character

Valid cases: 162951 Invalid: 0

Width: 1

Literal question

Schedule (Questionnaire) Block

Despatch Serial No (DSL)

File: C-FIXED ASSETS

Overview

Type: Continuous Format: numeric Width: 5 Decimals: 0 **Literal question** Valid cases: 162951

Invalid: 0

Despatch serial number

S. No. (C Itm1)

File: C-FIXED ASSETS

Overview

Type: Discrete Format: numeric Width: 1 Decimals: 0 Range: 1-9 Valid cases: 162951

Invalid: 0 Minimum: 1 Maximum: 9 Mean: 5

Standard deviation: 2.6

Literal question

Serial Number - Type of Fixed Assets

Gross Value - Opening as on (C Itm3)

File: C-FIXED ASSETS

Overview

Gross Value - Opening as on (C Itm3)

File: C-FIXED ASSETS

Type: Continuous Valid cases: 162951 Format: numeric Invalid: 0

Width: 11 Minimum: 0
Decimals: 0 Maximum: 9

Decimals: 0 Maximum: 98996630432
Range: 0-98996630432 Mean: 61058423.9
Standard deviation: 1001958034.4

Literal question

Gross Value - Opening as on

Due to Revaluation (C_Itm4)

File: C-FIXED ASSETS

Overview

Type: Continuous Valid cases: 162951
Format: numeric Invalid: 0

Width: 12 Minimum: 0
Decimals: 0 Maximum: 9

Decimals: 0 Maximum: 9500095969
Range: 0-101909686393 Mean: 483520.4
Standard deviation: 41045921.7

Literal question

Gross Value-Due to Revaluation

Actual addition (C_Itm5)

File: C-FIXED ASSETS

Overview

Type: Continuous Valid cases: 162951 Format: numeric Invalid: 0

Width: 11 Minimum: 0
Decimals: 0 Maximum: 36247610820

Range: 0-5654101846 Mean: 10294621.6 Standard deviation: 284630313.6

Literal question

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

Deduction & adjustment during the year (C Itm6)

File: C-FIXED ASSETS

Overview

Type: Continuous Valid cases: 162951 Format: numeric Invalid: 0

Width: 11 Minimum: 0

Decimals: 0 Maximum: 28321651645 Range: 0-18692244000 Mean: 2368435.7

Standard deviation: 135605332.4

Literal question

Deduction & Adjustment during the year - Gross Value

Closing as on - Gross Value (C_Itm7)

File: C-FIXED ASSETS

Overview

Type: Continuous Valid cases: 162951

Format: numeric Invalid: 0 Width: 12 Minimum: 0

Decimals: 0 Maximum: 101498384568 Range: 0-14706800000 Mean: 68535006.6

Standard deviation: 1119529880.3

Literal question

Gross Value (Rs.) :Closing as on

Interviewer instructions

Closing as on is computed as (C Itm3+C Itm4+C Itm5-C Itm6)

Up to year beginning (C Itm8)

File: C-FIXED ASSETS

Overview

Type: Continuous Valid cases: 162951
Format: numeric Invalid: 0
Width: 12 Minimum: 0

Decimals: 0 Maximum: 132321967000

Range: -2511995-103640232592 Mean: 22656830

Standard deviation: 668139264.7

Literal question

Up to the year beginning- Depriciation (Rs.)

Provided during the year (C Itm9)

File: C-FIXED ASSETS

Overview

Type: Continuous Valid cases: 162951 Format: numeric Invalid: 0

Width: 11 Minimum: 0
Decimals: 0 Maximum: 6367698928

Range: 0-35416030483 Mean: 3531945.5

Standard deviation: 53679754.9

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: 162951

Format: numeric Invalid: 0
Width: 11 Minimum: 0

Decimals: 0 Maximum: 3197526000 Range: 0-17423061577 Mean: 351151.7

Standard deviation: 14894100

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: 162950 Format: numeric Invalid: 1

 Width: 11
 Minimum: 0

 Decimals: 0
 Maximum: 46899185954

Mean: 23442192.4 Standard deviation: 392925604.6

Literal question

Range: 0-1196116491

Depreciation (Rs.): Upto year end Interviewer instructions

Up to the year end computed as

(8+9-10)

Opening as on - Net Value (C Itm12)

File: C-FIXED ASSETS

Overview

Type: Continuous Valid cases: 162951
Format: numeric Invalid: 0
Width: 11 Minimum: 0

Decimals: 0 Maximum: 84755636566 Range: -18887595-39613558009 Mean: 41375871.1

Standard deviation: 698240813.8

Literal question

Net Value (Rs.): Opening as on

Closing as on - Net Valiue (C_Itm13)

File: C-FIXED ASSETS

Overview

Type: Continuous Valid cases: 162951
Format: numeric Invalid: 0
Width: 11 Minimum: 0

Decimals: 0 Maximum: 81985524000

Range: -357893557-81342139663 Mean: 47763299.2 Standard deviation: 828697015.5

Literal question

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

Year (YR)

File: D-WORKING CAPITALS & LOANS

Overview

Type: Discrete Format: character Width: 2 Valid cases: 319847

Invalid: 0

Literal question

Accounting year

Block code D (BLK)

File: D-WORKING CAPITALS & LOANS

Overview

Type: Discrete Format: character Valid cases: 319847

Invalid: 0

Width: 1

Literal question

Schedule (Questionnaire) Block D

Despatch Serial No (DSL)

File: D-WORKING CAPITALS & LOANS

Overview

Type: Continuous Format: numeric Width: 5 Decimals: 0 Valid cases: 319847

Invalid: 0

Literal question

Despatch serial number

S. No. (D Itm1)

File: D-WORKING CAPITALS & LOANS

Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: 1-17 Valid cases: 319847

Invalid: 0 Minimum: 1 Maximum: 17

Literal question

Serial Number representing various Working capital items

Opening (Rs.) (D_Itm3)

File: D-WORKING CAPITALS & LOANS

Overview

Opening (Rs.) (D_Itm3)

File: D-WORKING CAPITALS & LOANS

Type: Continuous Format: numeric Width: 12 Decimals: 0

Range: -10705643767-48122948226

Valid cases: 315822 Invalid: 4025 Minimum: 0

Maximum: 251596461528 Mean: 36762422.5

Standard deviation: 582502409.1

Literal question

Working Capital & Loans: Opening (Rs.)

Closing (Rs.). (D Itm4)

File: D-WORKING CAPITALS & LOANS

Overview

Type: Continuous Format: numeric Width: 12 Decimals: 0

Range: -12724985108-73679886733

Valid cases: 315734 Invalid: 4113 Minimum: 0

Maximum: 48122948226 Mean: 37300243.7

Standard deviation: 383131608

Literal question

Working Capital & Loans: Closing (Rs.)

File: E-EMPLOYMENT AND LABOUR COST

Overview

Type: Discrete Format: character Width: 2 Valid cases: 144769

Invalid: 0

Literal question

Accounting year

Block code E (BLK)

File: E-EMPLOYMENT AND LABOUR COST

Overview

Type: Discrete Format: character Valid cases: 144769

Invalid: 0

Width: 1

Literal question

Schedule (Questionnaire) Block E

Despatch Serial No (DSL)

File: E-EMPLOYMENT AND LABOUR COST

Overview

Type: Continuous Format: numeric Width: 5 Decimals: 0 Valid cases: 144769

Invalid: 0 Minimum: 10001 Maximum: 73684 Mean: 46834.4

Literal question

Despatch serial number

S. No. (E Itm1)

File: E-EMPLOYMENT AND LABOUR COST

Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: 1-9 Valid cases: 144769

Invalid: 0 Minimum: 1 Maximum: 9

Literal question

Category of staff

Man-days worked (E Itm3)

File: E-EMPLOYMENT AND LABOUR COST

Man-days worked (E Itm3)

File: E-EMPLOYMENT AND LABOUR COST

Type: Continuous Valid cases: 144769

Format: numeric Invalid: 0
Width: 8 Minimum: 0

Decimals: 0 Maximum: 19983345 Range: 0-19983345 Mean: 34892.5

Standard deviation: 230509.2

Description

MANDAYS represent the total number of days worked and the number of days paid for during the accounting year .It is obtained by summing-up the number of persons of specified categories attending in each shift over all the shifts worked on all days.

Literal question

Man-days worked by the each category of staff

Mandays Worked- Manufacturing (E_Itm4) File: E-EMPLOYMENT AND LABOUR COST

Overview

Type: Continuous Valid cases: 144769

Format: numeric Invalid: 0
Width: 8 Minimum: 0
Decimals: 0 Maximum: 61869
Range: 0-21583685 Mean: 111.7

Standard deviation: 734.5

Literal question

Manufacturing - Man-days

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_Itm5)

File: E-EMPLOYMENT AND LABOUR COST

Overview

Type: Continuous Valid cases: 144769
Format: numeric Invalid: 0
Width: 10 Minimum: 0

Width: 10 Minimum: 0
Decimals: 0 Maximum: 7611200000
Range: 0-6798004 Mean: 6279736.8

Standard deviation: 53566996.6

Literal question

Non-Manufacturing Man-days

Mandays Worked - Total (E Itm6)

File: E-EMPLOYMENT AND LABOUR COST

Mandays Worked - Total (E_Itm6)

File: E-EMPLOYMENT AND LABOUR COST

Type: Continuous Valid cases: 144769

Format: numeric Invalid: 0 Width: 9 Minimum: 0

Decimals: 0 Maximum: 442804320
Range: 0-21583685 Mean: 392736.6
Standard deviation: 3199018.6

Description

MANDAYS represent the total number of days worked and the number of days paid for during the accounting year .It is obtained by summing-up the number of persons of specified categories attending in each shift over all the shifts worked on all days.

Literal question

Total - Man-days

Average Number of persons worked (E_Itm7)

File: E-EMPLOYMENT AND LABOUR COST

Overview

Type: Continuous Valid cases: 144769
Format: numeric Invalid: 0

Format: numeric Invalid: 0
Width: 10 Minimum: 0

Decimals: 0 Maximum: 1405800000 Range: 0-58972 Mean: 686498.7

Standard deviation: 10194534.5

Literal question

Average Number of persons worked in each category of staff

File: F-OTHER EXPENSES

Overview

Type: Discrete Valid cases: 24706 Format: character Invalid: 0

Width: 2

Literal question

Accounting year

Block code F (BLK)

File: F-OTHER EXPENSES

Overview

Type: Discrete Valid cases: 24706 Format: character Invalid: 0

Width: 1

Literal question

Schedule (Questionnaire) Block F

Despatch Serial No (DSL)
File: F-OTHER EXPENSES

Overview

Type: Continuous

Format: numeric

Width: 5

Decimals: 0

Valid cases: 24706

Invalid: 0

Minimum: 10001

Maximum: 3684

Mean: 47816.6

Literal question

Despatch serial number

Work done by others (F_Itm1)

File: F-OTHER EXPENSES

Overview

Type: Continuous Valid cases: 24706
Format: numeric Invalid: 0
Width: 10 Minimum: 0

Decimals: 0 Maximum: 2959491617
Range: 0-2378286959 Mean: 2819895.6

Standard deviation: 32831989.9

Literal question

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

Building (F Itm2a)

File: F-OTHER EXPENSES

Building (F Itm2a)

File: F-OTHER EXPENSES

Type: Continuous Format: numeric Width: 9

Decimals: 0 Range: 0-243129570 Valid cases: 24706

Invalid: 0 Minimum: 0

Maximum: 243129570 Mean: 375855.8

Standard deviation: 2797439

Literal question

Expenses: Repair & maintenance of Building

Plant & Machinery (F_Itm2b) File: F-OTHER EXPENSES

Overview

Type: Continuous Format: numeric Width: 10 Decimals: 0

Range: 0-2950760000

Valid cases: 24706

Invalid: 0 Minimum: 0

Maximum: 2267969641 Mean: 2015781.8

Standard deviation: 20260534.4

Literal question

Expenses: Repair & maintenance of Plant & Machinery

Other fixed assets (F_Itm2c) File: F-OTHER EXPENSES

Overview

Type: Continuous Format: numeric Width: 10

Decimals: 0 Range: 0-2592900000 Valid cases: 24706

Invalid: 0 Minimum: 0

Maximum: 729422926 Mean: 515226.4

Standard deviation: 7205947.4

Literal question

Expenses: Repair & maintenance of other fixed assets

Operating expenses (F_Itm3) File: F-OTHER EXPENSES

Overview

Type: Continuous Format: numeric Width: 10

Decimals: 0 Range: 0-338180422 Valid cases: 24706

Invalid: 0 Minimum: 0

Maximum: 2944619166 Mean: 2650920.5

Standard deviation: 33940243.4

Literal question

Expenditure in Rs. : Operating expenses

Non-operating expenses (F Itm4)

File: F-OTHER EXPENSES

Overview

Type: Continuous Valid cases: 24706
Format: numeric Invalid: 0
Width: 10 Minimum: 0

Decimals: 0 Maximum: 1631800000 Range: 0-6496891075 Mean: 6217441.1

Standard deviation: 40751638.9

Literal question

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

Insurance Charges (F_Itm5) File: F-OTHER EXPENSES

Overview

Type: Continuous Valid cases: 24706
Format: numeric Invalid: 0
Width: 10 Minimum: 0

Decimals: 0 Maximum: 1053815279 Range: 0-894408674 Mean: 656335.9

Standard deviation: 8330316.7

Literal question

Insurance Charges

Interviewer instructions

RENT PAID represents the amount of royalty paid in the nature of rent for the use of the fixed assets in the factory.

Total expenses(1 to 5) (F Itm6)

File: F-OTHER EXPENSES

Overview

Type: Continuous Valid cases: 24706
Format: numeric Invalid: 0
Width: 10 Minimum: 0

Decimals: 0 Maximum: 6759837742 Range: 0-450000000 Mean: 15251457.1

Standard deviation: 99262547.4

Literal question

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

Interviewer instructions

RENT PAID represents the amount of royalty paid in the nature of rent for the use of the fixed assets in the factory.

Rent paid for Buildings, Plant & Machinery and other Fixed assets (F Itm7)

File: F-OTHER EXPENSES

Rent paid for Buildings, Plant & Machinery and other Fixed assets (F Itm7)

File: F-OTHER EXPENSES

Type: Continuous Valid cases: 24706
Format: numeric Invalid: 0
Width: 10 Minimum: 0

Decimals: 0 Maximum: 891972794
Range: 0-5526075235 Mean: 778186.1
Standard deviation: 10082230.4

Literal question

Rent paid for Buildings, Plant & Machinery and other Fixed assets

Interviewer instructions

INTEREST PAID includes all interest paid on factory account on loans, whether short term or long term, irrespective of the duration and the nature of agency from which the loan was taken. Interest paid to partners and proprietors on capital or loan are excluded.

Rent paid for land, royalties on mines, quarries and similar assets (F Itm8)

File: F-OTHER EXPENSES

Overview

Type: Continuous Valid cases: 24706
Format: numeric Invalid: 0
Width: 11 Minimum: 0

Decimals: 0 Maximum: 2462048836 Range: 0-11800418541 Mean: 320986.9

Standard deviation: 16402268.2

Literal question

Rent paid for land, royalties on mines, quarries and similar assets

Interest paid (F Itm9)

File: F-OTHER EXPENSES

Overview

Type: Continuous Valid cases: 24706
Format: numeric Invalid: 0
Width: 10 Minimum: 0

Decimals: 0 Maximum: 5053400000 Range: 0-5053400000 Mean: 10714234

Standard deviation: 96768789.5

Literal question

Expenditure - Interest paid

Purchase value of goods sold in the same condition (F_Itm10)

File: F-OTHER EXPENSES

Overview

Type: Continuous Valid cases: 24706
Format: numeric Invalid: 0
Width: 11

Decimals: 0
Literal question

Purchase value of goods sold in the same condition (F_Itm10) File: F-OTHER EXPENSES

Purchase value of goods sold in the same condition as purchased

File: G- OTHER OUTPUT or RECEIPT

Overview

Type: Discrete Valid cases: 24744 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: 24744

Format: character Invalid: 0

Width: 1

Literal question

Schedule (Questionnaire) Block G

Despatch Serial No (DSL)

File: G- OTHER OUTPUT or RECEIPT

Overview

Type: Continuous Valid cases: 24744 Format: numeric Invalid: 0 Width: 5 Minimum: 10001 Decimals: 0 Maximum: 73684

Mean: 47806

Literal question

Despatch serial number

Income from services (G Itm1)

File: G- OTHER OUTPUT or RECEIPT

Overview

Type: Continuous Valid cases: 24744 Format: numeric Invalid: 0 Width: 10 Minimum: 0

Decimals: 0 Maximum: 5274500000 Range: 0-8101070902 Mean: 7560747.5

Standard deviation: 71027402.5

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

Variation in stock of semi-finished goods (G_Itm2)

File: G- OTHER OUTPUT or RECEIPT

Type: Continuous Format: numeric Width: 11 Decimals: 0

Range: -2458317405-1015282000

Valid cases: 20423 Invalid: 4321 Minimum: 0

Maximum: 2896167262 Mean: 1298031.1

Standard deviation: 24577821.3

Description

SEMI-FINISHED GOODS refer to the imputed value of all materials which have been partially processed by the factory but which are not usually sold without further processing. It includes the work in progress for materials supplied by others, but excludes the value of semi-finished fixed assets produced for factory's own use.

Literal question

Variation in stock of semi-finished goods

Interviewer instructions

(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 Format: numeric Width: 10 Decimals: 0

Range: 0-2498773070

Valid cases: 24744 Invalid: 0

Minimum: 0

Maximum: 2133997148 Mean: 289355.3

Standard deviation: 15856177.3

Literal question

Value of electricity generated and sold

Value of own construction (G_Itm4)

File: G- OTHER OUTPUT or RECEIPT

Overview

Type: Continuous Format: numeric Width: 10

Decimals: 0 Range: 0-1450374800 Valid cases: 24744

Invalid: 0 Minimum: 0

Maximum: 3057553606 Mean: 371505.2

Characteristics 244226

Standard deviation: 24432844.4

Literal question

Value of own construction

Net balance of goods sold as purchased (G_Itm5)

File: G- OTHER OUTPUT or RECEIPT

Overview

Type: Continuous Format: numeric Width: 10 Decimals: 0

Range: -589694042-1508492800

Valid cases: 24280 Invalid: 464 Minimum: 0

Maximum: 3425501918 Mean: 1766464.5

Standard deviation: 33113121.1

Literal question

Net balance of goods sold as purchased (G Itm5)

File: G- OTHER OUTPUT or RECEIPT

Net balance of goods sold in the same condition as purchased.

Interviewer instructions

(Item 7 of BI.K G minus item 10 of BIK F)

Total receipts (G Itm6)

File: G- OTHER OUTPUT or RECEIPT

Overview

Type: Continuous Format: numeric Width: 10 Decimals: 0

Range: -566674776-8102331665

Valid cases: 22649 Invalid: 2095 Minimum: 0

Maximum: 5274025000 Mean: 11501546

Standard deviation: 100693598.4

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: 24742 Format: numeric Invalid: 2

Width: 11 Minimum: 0

Decimals: 0 Maximum: 10498159730 Range: 0-12472609885 Mean: 10958943.7

Standard deviation: 137323057.2

Literal question

Sale value of goods sold in the same condition as purchased

File: H- INPUT ITEMS (INDIGENOUS)

Overview

Type: Discrete Valid cases: 239366

Format: character Invalid: 0

Width: 2

Block code, Always 'H' (BLK)

File: H- INPUT ITEMS (INDIGENOUS)

Overview

Type: Discrete Valid cases: 239366

Format: character Invalid: 0

Width: 1

Literal question

Block code, Always 'H'

Dispatch Serial Number (DSL)

File: H- INPUT ITEMS (INDIGENOUS)

Overview

Type: Continuous Valid cases: 239366
Format: numeric Invalid: 0
Width: 5 Minimum: 10001

Decimals: 0 Maximum: 73684
Range: 10001-73684 Mean: 46655.4

Standard deviation: 22294.6

Literal question

Dispatch Serial Number

Sl. No. (H Itm1)

File: H- INPUT ITEMS (INDIGENOUS)

Overview

Type: Discrete Valid cases: 239366
Format: numeric Invalid: 0
Width: 2

Decimals: 0 Range: 1-17

Literal question

Seral number of major indigenous items

Item code (ASICC) (H Itm3)

File: H- INPUT ITEMS (INDIGENOUS)

Overview

Type: Continuous

Format: numeric

Width: 5

Decimals: 0

Valid cases: 239366

Invalid: 0

Minimum: 11103

Mean: 96928.3

Range: 11103-99930 Standard deviation: 13647.6

Item code (ASICC) (H Itm3)

File: H- INPUT ITEMS (INDIGENOUS)

Literal question

Item Code (ASICC code)

Interviewer instructions

ASICC code is attached in external resources

Quantity consumed (H Itm5)

File: H- INPUT ITEMS (INDIGENOUS)

Overview

Type: Continuous Format: numeric Width: 10 Decimals: 0

Range: 0-3870784672

Valid cases: 239366

Invalid: 0 Minimum: 0

Maximum: 3870784672 Mean: 370499.4

Standard deviation: 13597214.7

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: 0-48235035410 Valid cases: 239366

Invalid: 0 Minimum: 0

Maximum: 48235035410 Mean: 30601552.2

Standard deviation: 356901981.3

Literal question

Purchase value (in Rs.)

File: I-INPUT ITEMS IMPORTED

Overview

Type: Discrete Format: character Width: 2 Valid cases: 12570

Invalid: 0

Literal question

Accounting year

Block code, Always 'I' (BLK)

File: I-INPUT ITEMS IMPORTED

Overview

Type: Discrete Format: character Width: 1 Valid cases: 12570

Invalid: 0

Literal question

Schedule (Questionnaire) Block I

DSL (Block-A, Item 13) (DSL)

File: I-INPUT ITEMS IMPORTED

Overview

Type: Continuous Format: numeric Width: 5 Decimals: 0 Range: 10033-73659 Valid cases: 12570 Invalid: 0 Minimum: 10033 Maximum: 73659 Mean: 29740.3

Standard deviation: 21461.8

Literal question

DSL (Block-A, Item 13)

S. No. (I Itm1)

File: I-INPUT ITEMS IMPORTED

Overview

Type: Discrete Format: numeric Width: 1 Decimals: 0 Range: 1-7 Valid cases: 12570

Invalid: 0

Literal question

Directly imported items: Item Description Serial Number

Item code (ASICC) (I_Itm3)

File: I-INPUT ITEMS IMPORTED

Item code (ASICC) (I Itm3)

File: I-INPUT ITEMS IMPORTED

Type: Continuous Format: numeric Width: 5 Decimals: 0

Range: 11411-99940

Valid cases: 12570

Invalid: 0 Minimum: 11411 Maximum: 99940 Mean: 94557.6

Standard deviation: 16052.5

Literal question

Item Code (ASICC)

Interviewer instructions

Item code is attached in External resources

Quantity consumed (I Itm5)

File: I-INPUT ITEMS IMPORTED

Overview

Type: Continuous Format: numeric Width: 8 Decimals: 0

Range: 0-77258162

Valid cases: 12570

Invalid: 0 Minimum: 0

Maximum: 77258162 Mean: 41829.8

Standard deviation: 1175941.2

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: 0-24211628964 Valid cases: 12570

Invalid: 0 Minimum: 0

Maximum: 24211628964 Mean: 87778162.8

Standard deviation: 721396047.3

Literal question

Purchase value at delivery (in Rs.)

File: J-PRODUCTS AND BY-PRODUCTS

Overview

Type: Discrete Format: character Width: 2 Valid cases: 67851

Invalid: 0

Literal question

Accounting year

Block code, Always 'J' (BLK)

File: J-PRODUCTS AND BY-PRODUCTS

Overview

Type: Discrete Format: character Valid cases: 67851

Invalid: 0

Width: 1

Literal question

Accounting year

DSL (Block-A, Item 13) (DSL)

File: J-PRODUCTS AND BY-PRODUCTS

Overview

Type: Continuous Format: numeric Width: 5 Decimals: 0 Range: 10001-73684

Valid cases: 67851 Invalid: 0 Minimum: 10001 Maximum: 73684 Mean: 45729.3

Standard deviation: 22652.5

Literal question

Despatch serial number

S.No. (J Itm1)

File: J-PRODUCTS AND BY-PRODUCTS

Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: 1-12 Valid cases: 67851

Invalid: 0

Literal question

Products /By-Products Description (First ten Major Items as per value -

No Brand Name)

Item code (ASICC) (J Itm2)

File: J-PRODUCTS AND BY-PRODUCTS

Item code (ASICC) (J_Itm2)

File: J-PRODUCTS AND BY-PRODUCTS

Type: Continuous

Format: numeric

Width: 5

Decimals: 0

Range: 11203-99950

Mean: 90448.4

Standard deviation: 24574.4

Literal question

Item Code (ASICC code)

Interviewer instructions

ASICC code attached in external resources

Quantity manufactured (J Itm3)

File: J-PRODUCTS AND BY-PRODUCTS

Overview

Type: Continuous

Format: numeric

Width: 9

Decimals: 0

Valid cases: 67851

Invalid: 0

Minimum: 0

Maximum: 309365

Decimals: 0 Maximum: 309365007
Range: 0-309365007 Mean: 50723.8
Standard deviation: 1892665.2

Literal question

Quantity manufactured

Quantity sold (J Itm4)

File: J-PRODUCTS AND BY-PRODUCTS

Overview

Type: Continuous

Format: numeric

Width: 9

Decimals: 0

Valid cases: 67851

Invalid: 0

Minimum: 0

Maximum: 544000000

Decimals: 0 Maximum: 54400000 Range: 0-544000000 Mean: 58871.6

Standard deviation: 2815823

Literal question

Quantity Sold

Gross sale value (Rs.) (J_Itm5)

File: J-PRODUCTS AND BY-PRODUCTS

Overview

Type: Continuous Valid cases: 67851
Format: numeric Invalid: 0
Width: 12 Minimum: 0

Decimals: 0 Maximum: 103636356593 Range: 0-103636356593 Mean: 139325791.6

Standard deviation: 1040531369

Literal question

Gross sale value (Rs.)

Excise duty (J Itm6)

File: J-PRODUCTS AND BY-PRODUCTS

Overview

Type: Continuous Valid cases: 67851
Format: numeric Invalid: 0
Width: 11 Minimum: 0

Decimals: 0 Maximum: 19108394976
Range: 0-19108394976 Mean: 12796307.6

Standard deviation: 205073490.9

Literal question

Distributive Expense(Rs.): Excise duty

Sales Tax (J_Itm7)

File: J-PRODUCTS AND BY-PRODUCTS

Overview

Type: Continuous Valid cases: 67851
Format: numeric Invalid: 0
Width: 10 Minimum: 0

Decimals: 0 Maximum: 1494186469
Range: 0-1494186469 Mean: 952115.7
Standard deviation: 14958065

Literal question

Distributive Expense(Rs.): Sales Tax

Others (J Itm8)

File: J-PRODUCTS AND BY-PRODUCTS

Overview

Type: Continuous Valid cases: 67851
Format: numeric Invalid: 0
Width: 10 Minimum: 0

Decimals: 0 Maximum: 3811220000 Range: 0-3811220000 Mean: 4548286.6

Standard deviation: 44497976.1

Literal question

Distributive Expense(Rs.): Others

Total (J Itm9)

File: J-PRODUCTS AND BY-PRODUCTS

Overview

Type: Continuous Valid cases: 67851
Format: numeric Invalid: 0
Width: 11 Minimum: 0

Decimals: 0 Maximum: 22919614976 Range: 0-22919614976 Mean: 18320958.4

Standard deviation: 234509166.6

Literal question

Distributive Expense(Rs.): Total

Per unit net sale value (Rs.) [7-11]/6 (J_Itm10)

File: J-PRODUCTS AND BY-PRODUCTS

Overview

Type: Continuous Format: numeric Width: 9 Decimals: 0

Range: 0-518754129

Valid cases: 67851

Invalid: 0 Minimum: 0

Maximum: 518754129

Mean: 15757.1

Standard deviation: 2047145.8

Literal question

Per unit net sale value (Rs.) Interviewer instructions

[J_ltm7-J_ltm11]/J_ltm6

Ex-factory value of output (Rs.) (12 x 5) (J Itm11)

File: J-PRODUCTS AND BY-PRODUCTS

Overview

Type: Continuous Format: numeric Width: 11 Decimals: 0

Range: 0-87925303355

Valid cases: 67851

Invalid: 0 Minimum: 0

Maximum: 87925303355 Mean: 128755828.4

Standard deviation: 980789669.7

Literal question

Ex-factory value of output (Rs.)

Interviewer instructions

(J_ltm12 x J_ltm 5)

Documentation

Reports

Table 3 : Principal Characterstics By Major States

Title Table 3 : Principal Characterstics By Major States

Country India Language English Filename Table 3.pdf

Table 4: - Principal Characterstics by Type of Organisation

Title Table 4 : - Principal Characterstics by Type of Organisation

Country India Language English Filename Table 4.pdf

Table 5: Estimate of some important characteristics by State for the year 1998-99.

Title Table 5: Estimate of some important characteristics by State for the year 1998-99.

Country India Language English Filename Table 5.pdf

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

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

Country India Language English Filename Table 6.pdf

IHSN Report ASI 1998-99

Title IHSN Report ASI 1998-99

Country India Language English

Filename IHSN Report ASI 1998-99.pdf

Technical documents

Schedule ASI 1998-99

Title Schedule ASI 1998-99

Country India

Language English

Filename ASIsch98-99.pdf

State Code List

Title State Code List

Country India Language English

Filename ASISTATE_CODES.pdf

Read Me document

Title Read Me document

Country India Language English Filename README.pdf

NIC 98 Code List

Title NIC 98 Code List

Country India Language English Filename NIC98.pdf

ASICC Code

Title ASICC Code
Country India
Language English

Filename ASICC code.pdf

Record Layout ASI 1998-99

Title Record Layout ASI 1998-99

Country India Language English

Filename structure98 .pdf

Tabulation Programme, ASI 98-99

Title Tabulation Programme, ASI 98-99

Country India Language English

Filename Tabulation Programme, ASI 98-99.pdf

Concordance Table 1998 & 1987

Title Concordance Table 1998 & 1987

Country India Language English