India - Annual Survey of Industries 2004-05

Central Statistics Office (Industrial Statistics Wing) - MOSPI, Government of India Report generated on: August 5, 2016

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Overview

Identification

ID NUMBER IND-CSO-ASI-2004-05

Version

VERSION DESCRIPTION Version1.00: Reorganised Anonymized dataset for publication

PRODUCTION DATE 2012-03-08

NOTES

The final unit level data of ASI 2004-05 is available now in electronic media. A note on final unit level of ASI 2004-05 is available in "readme05" document. Users are requested to go through this document carefully before they attempt to process the unit level data for their own purpose. This document describes additional information regarding ASI 2004-05 data from the point of data processing. 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 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. Industrial sector occupies an important position in the State economy and has a pivotal role to play in the rapid and balanced economic development. 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.

TOPICS

Торіс	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 extends to the entire country except the States of Arunachal Pradesh, Mizoram, and Sikkim and Union Territory of Lakshadweep. It covers all factories registered under Sections 2m(i) and 2m(ii) of the Factories Act, 1948 i.e. those factories employing 10 or more workers using power; and those employing 20 or more workers without using power. The survey also covers bidi and cigar manufacturing establishments registered under the Bidi & Cigar Workers (Conditions of Employment) Act, 1966 with coverage as above.

Although the scope of the ASI was extended to all registered manufacturing establishments in the State, 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.

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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.

The geographical coverage of the Annual Survey of Industries, 2004-2005 has been extended to the entire country except the states of Arunachal Pradesh, Mizoram and Sikkim and Union Territory of Lakshadweep.

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	

Name	Affiliation	Role
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 2012-03-16

DDI DOCUMENT VERSION version1.00 (March,2012)

DDI DOCUMENT ID DDI-IND-CSO-ASI-2004-05

Sampling

Sampling Procedure

Sampling Procedure

The sampling design followed in ASI 2004-05 is a stratified 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 industrial units belonging to the six less industrially developed states/ UT's viz. Manipur, Meghalaya, Nagaland, Tripura, Sikkim and Andaman & Nicobar Islands.

b) For the rest of the twenty-six states/ UT's., (i) units having 100 or more workers, and (ii) all factories covered under Joint Returns.

c) After excluding the Census Sector units as defined above, all units belonging to the strata (State by 4-digit of NIC-04) having less than or equal to 4 units are also considered as Census Sector units.

Remaining units, excluding those of Census Sector, called the sample sector, are arranged in order of their number of workers and samples are then drawn circular systematically considering sampling fraction of 20% within each stratum (State X Sector X 4-digit NIC) for all the states. An even number of units with a minimum of 4 are selected and evenly distributed in two sub-samples. The sectors considered here are Biri, Manufacturing and Electricity.

Deviations from Sample Design

There was no deviation from sample design in ASI 2004-05

Weighting

Please note that an inflation factor (Multiplier) WGT is available for each unit against records belonging to Block A: IDENTIFICATION Block., for ASI 2004-05 data. The multiplier is calculated for each stratum (i.e. State X NIC-04 (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
2005-04-01	2006-03-31	N/A

Data Collection Mode

Statutory return submitted by factories as well as Face to face

Data Collection Notes

ASI Schedule has two parts: Part-I and Part-II. Part-I of ASI schedule aims to collect data on assets and liabilities, employment and labour cost, receipts, expenses, input items - indigenous and imported, products and by-products, distributive expenses etc. Part-II of ASI schedule aims to collect data on different aspects of labour statistics, namely, working days, mandays worked, absenteeism, labour turnover, man-hours worked, earning and social security benefits.

General Remarks regarding filling up of ASI schedules

The ASI work involves a number of stages. There are some general procedural aspects.

A separate return for each registered factory/electricity supply undertaking should be submitted as a rule. In following this, the aspects to be taken note of are:

Unless ownership has changed during the reference year, only one return is to be compiled for one factory.

If a part of a registered factory has been operated by the owner and another part by the occupier the total manufacturing activities of both the owner and the occupier should be duly recorded in one return.

If the factory as a whole has been rented out, the return for the factory may be filled from the occupier's point of view. If for a factory, which is served with notice, is found that its products are meant for training of inmates and has no sale value and are produced as a product during training, the facts may be reported to the Statistics Authority and data need not be collected This is normally applicable to Training Centers and Jails which are registered as factories. Further, workshop in jails registered under factories Act should be canvassed for ASI only when the products of the workshop are meant for sale. In case the products are not sold but are incidental to training to the convicts engaged at the workshop, such a workshop is outside the purviews of ASI.

Submission of Joint Returns

Although, as per rules for such registered unit of inquiry a separate return should be furnished, in special circumstances, where the accounts of two or more registered units cannot be bifurcated factory wise a joint return may be accepted in a particular ASI if all the following conditions are fulfilled:

They are located in the same State.

They belong to the Census Scheme i.e. 100 or more workers only.

They belong to the same industry at the ultimate NIC code level.

There will be no joint return in sample sector. Also there will be no joint return with Census and Sample. In such cases appropriate apportions should be done to avoid any complications in estimation different parameters. In census sector also appropriate apportions should be made if some changes occur in joint returns.

Questionnaires

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Data Collectors

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

Supervision

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.

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

Tabulation procedure

The tabulation procedure by CSO (ISW) includes both the ASI 2004-05 data and the extracted data from ASI 03-04 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 for ASI 2004-05 data. The multiplier is calculated for each stratum (i.e. State X NIC-04 (4 Digit) after adjusting for non-response cases.

Note that for all processing Status of unit code 17 to 20 should always be considered.

Merging of unit level data

As per existing policy to merge unit level data at ultimate digit level of NIC'04 (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-04 (5 Digit) with the adjoining industries within district and then to adjoining districts within a state. There may be some NIC-04 (5 Digit) ending with '9' that do not figure in the book of NIC '04. 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-04) 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 the loss of information.

Other Processing

After pre-data entry scrutiny, all the scrutinised schedules were entered by manual typing through data entry software which was prepared in house. CSO has full fledged Data Processing Centre with technical staff to take up all the processing activities on well established Client-Server architecture system that is used for in house data entry and validation. 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. RSE of estimates at all India level are also available in Volume-I.

Data Appraisal

Estimates of Sampling Error

Relative Standard Error (RSE) is calculated in terms of worker, wages to worker and GVA using the formula. Programs developed in Visual Foxpro 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 coefficient or Multiplier - WGT. Variables under this blocks are: YR, DSL common in all the blocks 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, Number of working days (Manufacturing), Number of working days (Non-Manufacturing), Number of working days (Total) and Total cost of production posted from Block E.
Cases	49340
Variable(s)	15
Structure	Type: relational Keys: DSL(Despatch Serial Number)
Version	
Producer	
Missing Data	

ID	Name	Label	Туре	Format	Question
V1	YR	Year	discrete	character	Accounting Year
V2	BLK	Block 'A'	discrete	character	Schedule (Questionnaire) Block
V3	DSL	Despatch Serial Number	discrete	character	Despatch Serial Number
V5	A_ltm3	Scheme code	discrete	character	Scheme code (Census -1, Sample-2)
V161	A_ltm5	Ind Code as per Return (5-digit, NIC-04)	discrete	numeric	Industry Code as per Return (5-digit level of NIC)
V159	A_ltm7	State Code	discrete	numeric	State code for the States of India
V162	A_ltm8	District code	discrete	numeric	District code indicates District of a given state
V10	A_ltm9	Rural/Urban code	discrete	character	Sector (Rural-1, Urban-2)
V12	A_ltm11	No. of units	contin	numeric	No. of Units for which data has been collected from single firm.
V169	A_ltm12	Status of Unit (Code 17 to 20 Extracted data from ASI 03-04)	discrete	numeric	Status of Unit (code)
V14	E_ltm11a	Number of working days (Manufacturing days)	contin	numeric	Mandays worked for manufacturing
V15	E_ltm11b	Number of working days (Non-Manufacturing days)	contin	numeric	Mandays worked for nonmanufacturing
V16	E_ltm11c	Number of working days (Total)	contin	numeric	Total number of working days
V17	E_ltm12	Cost of Production	contin	numeric	Total cost of productin (in Rs.)
V18	WGT	Inflation/Multiplier factor (in 9999.9999 format)	contin	numeric	Weight- multiplier/Inflation factor

B-OWNER'S DETAIL

Content	Block - B Owner's Detai : 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), ISO Certification, Year of initial production, Accounting year (From) and (To), Months of operation (0 to 12 months), Computerised A/C system and availability of data in Computer.
Cases	44346
Variable(s)	13
Structure	Type: relational Keys: DSL(Despatch Serial No)
Version	
Producer	
Missing Data	

ID	Name	Label	Туре	Format	Question
V20	YR	Year	discrete	character	Accounting Year
V21	BLK	Block code 'B'	discrete	character	Schedule (Questionnaire) Block
V22	DSL	Despatch Serial No	discrete	character	Despatch Serial Number
V23	B_ltm2	Type of organisation	discrete	character	Type of Organisation (code)
V24	B_ltm3	Type of ownership	discrete	character	Type of ownership (code)
V25	B_ltm4	Total number of units	contin	numeric	How many Total number of units with Organisation code 4 & 5 and ownership code 6 is there ?
V26	B_ltm5	Number of units located in the same state	contin	numeric	How many units located in the same state
V163	B_ltm6	Year of initial production	discrete	numeric	Year of initial production (in the format YYYY)
V28	B_ltm7F	Accounting year (From)	discrete	character	Accounting year from (DD-MMM-YY)
V29	B_ltm7T	Accounting year (To)	discrete	character	Accounting year To (DD-MMM-YY)
V30	B_ltm8	Months of operation	discrete	numeric	Number of months of operation
V31	B_ltm9	Computerised A/C system	discrete	character	Whether Accounts is computerised
V32	B_ltm10	Availabilty of ASI data in Computer	discrete	character	Whether data available on computer media ?

C-FIXED ASSETS

Content	Block - C - fixed assets : The file contains Fixed Assets details. 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 hirepurchase 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. Fields in this blocks are: YR, DSL Item number of the type of assets, Gross value : Opening as on, due to revaluation, actual addition, deduction & adjustment during the year and Closing as on. Depreciation: upto year begining, provided during the year and upto year end Net Value: opening as on, closing as on
Cases	283502
Variable(s)	14
Structure	Type: relational Keys: DSL(Despatch Serial No), C_ltm1(S. No.)
Version	
Producer	
Missing Data	

ID	Name	Label	Туре	Format	Question
V34	YR	Year	discrete	character	Accounting Year
V35	BLK	Block code 'C'	discrete	character	Schedule (Questionnaire) Block
V36	DSL	Despatch Serial No	discrete	character	Despatch Serial Number
V37	C_ltm1	S. No.	discrete	character	Item number for the type of assets
V38	C_ltm3	Opening as on - Gross Value	contin	numeric	Gross Value (Rs) - Opening value
V39	C_ltm4	Due to revaluation	contin	numeric	Gross Value- Addition during the year due to revaluation
V40	C_ltm5	Actual addition	contin	numeric	Gross Value- Actual Addition during the year
V41	C_ltm6	Deduction & adjustment during the year	contin	numeric	Gross Value of Deduction & adjustment during the year
V42	C_ltm7	Closing as on - Gross Value	contin	numeric	Gross value-closing as on
V43	C_ltm8	Up to year beginning-Depreciation	contin	numeric	Depriciation (Rs) upto the year begining
V44	C_ltm9	Provided during the year-Depreciation	contin	numeric	Depriciation-provided during the year
V45	C_ltm10	Up to year end-Depreciation	contin	numeric	depreciation upto the year end
V46	C_ltm11	Opening as on - Net Value	contin	numeric	Net value (Rs) -opening as on 01-04-2004
V47	C_ltm12	Closing as on - Net Value	contin	numeric	Net Value closing on 31-03-2005

D-WORKING CAPITALS

Content	PHYSICAL WORKING CAPITAL is the total inventories comprising of raw materials and components, fuels and lubricants, spares, stores and others, semi-finished goods and finished goods as on the closing day 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 and finished goods processed by the factory from raw materials supplied by others. WORKING CAPITAL is the sum total of the physical working capital as already defined above and the cash deposits in hand and at bank and the net balance receivable over amounts payable at the end of the accounting year. Working capital, however, excludes unused overdraft facility, fixed deposits irrespective of duration, advances for acquisition of fixed assets, loans and advances by proprietors and partners irrespective of their purpose and duration, long-term loans including interest thereon and investments. For more details on Working capitals and Loans, please refer to instruction to field staff. Fields in this block are : YR, DSL Item serial no. Working capital : openeing (Rs.), Closing (Rs.) Outstanding loans (excluding Interest but including deposits)
Cases	532093
Variable(s)	6
Structure	Type: relational Keys: DSL(Despatch Serial Number)
Version	
Producer	
Missing Data	

ID	Name	Label	Туре	Format	Question
V150	YR	Year	discrete	character	Accounting Year
V151	BLK	Block code 'D'	discrete	character	Schedule (Questionnaire) Block
V152	DSL	Despatch Serial Number	discrete	character	Despatch Serial Number
V153	D_ltm1	S No	discrete	character	ltem No Sr. No.
V154	D_ltm3	Opening (Rs)	contin	numeric	Working capitals and loans opening (Rs.)
V155	D_ltm4	Closing (Rs)	contin	numeric	Working capitals and loans opening (Rs.)

E-EMPLOYMENT AND LABOUR COST

Content	Block E - Employment and Labour cost : Information collected in this block is regarding employment and labour cost. In this block emoluments of the employees to be collected. Emoluments are 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, workers employed through contractors, supervisory staff, unpaid family members. Mandays (Manufacturing), Average number of persons worked, No. of mandays paid for, Wages/salaries, Bonus, Contribution to Provident & other funds and Workman & welfare expenses
Cases	257940
Variable(s)	13
Structure	Type: relational Keys: DSL(Despatch Serial No)
Version	
Producer	
Missing Data	

ID	Name	Label	Туре	Format	Question
V68	YR	Year	discrete	character	Accounting Year
V69	BLK	Block code 'E'	discrete	character	Schedule (Questionnaire) Block
V70	DSL	Despatch Serial No	discrete	character	Despatch Serial Number
V71	E_ltm1	S. No.	discrete	character	Item or Serial number of the category of staff
V72	E_ltm3	Mandays Worked- Manufacturing	contin	numeric	Number of manufacturing mandays worked during the year
V73	E_ltm4	Mandays Worked - Non Manufacturing	contin	numeric	Number of non-manufacturing mandays worked during the year
V74	E_ltm5	Mandays Worked - Total	contin	numeric	Total Mandays worked
V75	E_ltm6	Average Number of persons worked	contin	numeric	Average man days
V76	E_ltm7	No. of mandays paid for	contin	numeric	How many manydays paid for ?
V77	E_ltm8	Wages/salaries (in Rs.)	contin	numeric	How much is the wages paid to employees ?
V78	E_ltm9	Bonus	contin	numeric	Profit sharing bonus
V79	E_ltm10	Contribution to provident fund and other funds	contin	numeric	Contribution to Provident and other funds
V80	E_ltm11	Workman & Staff Welfare Expenses	contin	numeric	Workman & staff welfare expenses

F-OTHER EXPENSES

Content	File 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 are paid by the factory and most of which are reflected in the ex-factory value of its production during the accounting year. Variables in this block are: YR, DSL work done by others, repair & maintenance of building, Repair & maintenance of fixed assets Oerating expenses, non-operating expenses, Insurance charges, Rent paid for plant & machinary and other fixed assets, Total expenses Rent paid for buildings, Rent/Royalties, Interest paid and Purchase value of goods sold in the same condition as purchased
Cases	41202
Variable(s)	17
Structure	Type: relational Keys: DSL(Despatch Serial No)
Version	
Producer	
Missing Data	

ID	Name	Label	Туре	Format	Question
V82	YR	Year	discrete	character	Accounting Year
V83	BLK	Block code 'F'	discrete	character	Schedule (Questionnaire) Block
V84	DSL	Despatch Serial No	discrete	character	Despatch Serial Number
V85	F_ltm1	Work done by others	contin	numeric	work done by others on materials supplied by the industrial unit
V86	F_ltm2a	Repair & maintenance of Building	contin	numeric	Expenditure on bulidings and other construction-repair & construction
V87	F_ltm2b	Repair & maintenance of Plant & Machinary	contin	numeric	Expenditure on Plant & Machinary
V88	F_ltm2c	Repair & maintenance of Pollution control equipment	contin	numeric	Expenditure on Polltion control equipment
V89	F_ltm2d	Repair & maintenance of Other fixed assets	contin	numeric	Expenditure on other fixed assets
V90	F_ltm3	Operating expenses	contin	numeric	Expenditure on Operating expenses
V91	F_ltm4	Non-operating expenses	contin	numeric	Expenditure on Non-operating expenses
V92	F_ltm5	Insurance Charges	contin	numeric	Expenditure on Insurance charges
V93	F_ltm6	Rent paid for Plant & Machinery and other Fixed assets	contin	numeric	Expenditure on Rent paid for plant & machinary and other fixed assets
V94	F_ltm7	Total expenses	contin	numeric	Total expenses (1 to 6)
V95	F_ltm8	Rent paid for Buildings	contin	numeric	Expenditure on Rent paid for buildings
V96	F_ltm9	Rent/Royalties	contin	numeric	Expenditure on Rent paid for land on lease or royalties on mines, querries and similar assets
V97	F_ltm10	Interest paid	contin	numeric	Expenditure on Interest paid
V98	F_ltm11	Value of purchase goods sold	contin	numeric	Expenditure on Purchase value of goods sold in the same condition as purchased

G-OTHER OUTPUTS RECEIPTS

Content	File 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 is to be reported. Fields are : YR, DSL 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 as purchased, Rent received for P & m and other fixed assets Total receipts. Rent received for building, Rent/Royalties, Interest received Sale value of goods sold in the same condition as purchased
Cases	35828
Variable(s)	14
Structure	Type: relational Keys: DSL(Despatch Serial No)
Version	
Producer	
Missing Data	

ID	Name	Label	Туре	Format	Question
V99	YR	Year	discrete	character	Accounting Year
V100	BLK	Block code 'G'	discrete	character	Schedule (Questionnaire) Block
V101	DSL	Despatch Serial No	discrete	character	Despatch Serial Number
V102	G_ltm1	Income from services	contin	numeric	Income from services (industrial/non industrial including work done for others on materials supplied by them and sale value of waste left by party)
V103	G_ltm2	Variation in stock of semi-finished goods	contin	numeric	Variation in stock of semi-finished goods -Receipts in Rs.
V104	G_ltm3	Value of Electricity generated and sold	contin	numeric	value of electricity generated and sold
V105	G_ltm4	Value of own construction	contin	numeric	value of own construction
V106	G_ltm5	Net balance of goods sold as purchased	contin	numeric	Net balance of goods sold in the same condition as purchased - Receipts in Rs.
V107	G_ltm6	Rent received for P & M and other fixed assets	contin	numeric	rent received for plant & machinary and other fixed assets
V108	G_ltm7	Total receipts	contin	numeric	Total receipts (1 to 6)
V109	G_ltm8	Rent received for building	contin	numeric	Rent received for buildings
V110	G_ltm9	Rent/Royalties	contin	numeric	rent received for land on lease or royalties on mines, querries and similar assets
V111	G_ltm10	Interest received	contin	numeric	Interest received
V112	G_ltm11	Value of goods sold as purchased	contin	numeric	Sale value of goods sold in the same condition as purchase

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 (Rs.) Rate per unit (Rs. 0.00)
Cases	434581
Variable(s)	9
Structure	Type: relational Keys: DSL(Despatch Serial No)
Version	
Producer	
Missing Data	

ID	Name	Label	Туре	Format	Question
V114	YR	Year	discrete	character	Accounting Year
V115	BLK	Block code 'H'	discrete	character	Schedule (Questionnaire) Block
V116	DSL	Despatch Serial No	discrete	character	Despatch Serial Number
V158	H_ltm1	SI. No.	discrete	numeric	Item No Sr. No. for the indigenous input items consumed
V118	H_ltm3	Item code (ASICC)	discrete	character	item code (ASICC)
V168	H_ltm4	Unit of Quantity (code)	discrete	numeric	unit of quantity (code)
V120	H_ltm5	Quantity consumed	contin	numeric	quantity consumed
V121	H_ltm6	Purchase value (in Rs)	contin	numeric	purchase value (in Rs.)
V122	H_ltm7	Rate per unit (in Rs 0.00)	contin	numeric	rent per unit (in Rs.)

I-INPUT ITEMS IMPORTED

Content	Block - I - Input Items Imported : Details of imported input items consumed - directly only : Information in this block is to be reported for all imported items consumed. The items are to be 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, Purchae value (Rs.) Rate per unit (Rs. 0.00)
Cases	22886
Variable(s)	9
Structure	Type: relational Keys: DSL(Despatch Serial Number)
Version	
Producer	
Missing Data	

ID	Name	Label	Туре	Format	Question
V124	YR	Year	discrete	character	Accounting Year
V125	BLK	Block code 'l'	discrete	character	Schedule (Questionnaire) Block
V126	DSL	Despatch Serial Number	discrete	character	Despatch Serial Number
V157	l_ltm1	S No	discrete	numeric	ltem No Sr. No.
V128	I_ltm3	Item code (ASICC code)	discrete	character	Item code (ASICC)
V167	I_ltm4	Unit of quantity	discrete	numeric	Unit of quantity
V130	I_ltm5	Quantity consumed	contin	numeric	Quantity consumed
V131	I_ltm6	Purchase value	contin	numeric	Purchase value (in Rs.)
V132	l_ltm7	Rate per unit	contin	numeric	Rate per unit (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 have 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 will be done 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 will be furnished by the factory item by item. If the distributive expenses are not available product-wise, the details may be given on the basis of reasonable estimation. Variables in this block are: YR, DSL Serial numbe 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, Others , Total Per unit net sale value (Rs.) Ex-factory (Rs.)
Cases	108691
Variable(s)	15
Structure	Type: relational Keys: DSL(Despatch Serial No)
Version	
Producer	
Missing Data	

ID	Name	Label	Туре	Format	Question
V134	YR	Year	discrete	character	Accounting Year
V135	BLK	Block code 'J'	discrete	character	Schedule (Questionnaire) Block
V136	DSL	Despatch Serial No	discrete	character	Despatch Serial Number
V156	J_ltm1	SI. No.	discrete	numeric	ltem No Sr. No.
V138	J_ltm3	Item code (ASICC)	discrete	character	Item code (ASICC)
V166	J_ltm4	Unit of Quantity (code)	discrete	numeric	Unit of Quantity (code)
V140	J_ltm5	Quantity manufactured	contin	numeric	Quantity manufactured
V141	J_ltm6	Quantity sold	contin	numeric	Quantity sold
V142	J_ltm7	Gross sale value (Rs.)	contin	numeric	Gross sale value (Rs.) (including subsidy received)
V143	J_ltm8	Excise duty	contin	numeric	Exice duty-Distributive expenses (Rs.)
V144	J_ltm9	Sales Tax	contin	numeric	Distributive expenses (Rs.)-Sales Tax
V145	J_ltm10	Others	contin	numeric	
V146	J_ltm11	Total	contin	numeric	
V147	J_ltm12	Per unit net sale value (Rs.) [7-11]	contin	numeric	Per unit net sale value (Rs.) [col 7- col 11]/col 6
V148	J_ltm13	Ex-factory value (Rs.)	contin	numeric	Ex-factory value of Output (Rs.) (Col 12 X col 5) received (Rs.)

India - Annual Survey of Industries 2004-05

Year (YR) File: A-IDENTIFICATION PARTICULARS

Overview

Type: Discrete Format: character Width: 2 Valid cases: 49340 Invalid: 0

Description

REFERENCE YEAR for ASI 2004-2005 is the accounting year of the factory ending on 31 st March 2005 while the survey was conducted in 2005-2006.

Literal question

Accounting Year

Block 'A' (BLK) File: A-IDENTIFICATION PARTICULARS

Overview

Type: Discrete Format: character Width: 1 Valid cases: 49340 Invalid: 0

Valid cases: 49340

Invalid: 0

Literal question

Schedule (Questionnaire) Block

Despatch Serial Number (DSL) File: A-IDENTIFICATION PARTICULARS

Overview

Type: Discrete Format: character Width: 5

Description

schedule despatch (DSL) no: With a view to reconcile the despatch of filled-in schedule by FOD field offices vis-àvis 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.

Literal question

Despatch Serial Number

Scheme code (A_Itm3) File: A-IDENTIFICATION PARTICULARS

Overview

Type: Discrete Format: character Width: 1 Valid cases: 49340 Invalid: 0

Description

This is the code usually given for census and sample units as per sampling design. The census unit will be given code 1 and sample units will be given code 2.

Literal question

Scheme code (Census -1, Sample-2)

Interviewer instructions

Scheme code (A_Itm3) File: A-IDENTIFICATION PARTICULARS

Record 1 or 2 depending on whether the selected unit is for Census or Sample

Ind Code as per Return (5-digit, NIC-04) (A_Itm5) File: A-IDENTIFICATION PARTICULARS

Overview

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

Description

National Industrial Classification code

Literal question

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

Interviewer instructions

This code should be given as per maximum ex-factory value of output of major activities of the multiple products and by-products manufactured by the units. A valid NIC code needs to be given from NIC 2004..

State Code (A_Itm7) File: A-IDENTIFICATION PARTICULARS

Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Valid cases: 49340 Invalid: 0

Valid cases: 49340

Invalid: 0

Source of information

The code 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.

Literal question

State code for the States of India

District code (A_Itm8) File: A-IDENTIFICATION PARTICULARS

Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Valid cases: 49340 Invalid: 0

Source of information

The code 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.

Literal question

District code indicates District of a given state

Rural/Urban code (A_Itm9) File: A-IDENTIFICATION PARTICULARS

Overview

Type: Discrete Format: character Width: 1

Description

Sector represents Rural and Urban

Literal question

Sector (Rural-1, Urban-2)

Interviewer instructions

Record 1 or 2 depending on whether the selected sample village/block is classified as Rural or Urban

No. of units (A_Itm11) File: A-IDENTIFICATION PARTICULARS

Overview

Type: Continuous Format: numeric Width: 2 Decimals: 0 Range: 1-58 Valid cases: 49340 Invalid: 0 Minimum: 1 Maximum: 58 Mean: 1.1 Standard deviation: 0.5

Description

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 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 for which data has been collected from single firm.

Interviewer instructions

Number of units for which the schedule (return) is compiled will be recorded against this item. Here the number of units will be greater than 1 in the case of joint returns. Also, in the case of joint returns, proper DSL numbers for which the joint return is compiled should be properly given.

Status of Unit (Code 17 to 20 Extracted data from ASI 03-04) (A_Itm12) File: A-IDENTIFICATION PARTICULARS

Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: 1-99 Valid cases: 49340 Invalid: 0

Literal question

Status of Unit (code)

Interviewer instructions

status of unit:

26

Valid cases: 49340 Invalid: 0

Number of working days (Manufacturing days) (E_Itm11a) File: A-IDENTIFICATION PARTICULARS

Overview

Type: Continuous Format: numeric Width: 3 Decimals: 0 Range: 0-608

Description

Manufacturing days will mean and include number of days on which actual manufacturing process was carried out by the unit.

Literal question

Mandays worked for manufacturing

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.

Number of working days (Non-Manufacturing days) (E_Itm11b) File: A-IDENTIFICATION PARTICULARS

Overview

Type: Continuous Format: numeric Width: 3 Decimals: 0 Range: 0-637 Valid cases: 49340 Invalid: 0 Minimum: 0 Maximum: 637 Mean: 9.2 Standard deviation: 40.6

Description

Non-manufacturing days will mean and include number of days on which only repair/maintenance and construction work was undertaken.

Literal question

Mandays worked for nonmanufacturing

Number of working days (Total) (E_Itm11c) File: A-IDENTIFICATION PARTICULARS

Overview

Type: Continuous Format: numeric Width: 3 Decimals: 0 Range: 0-665 Valid cases: 49340 Invalid: 0 Minimum: 0 Maximum: 665 Mean: 234.9 Standard deviation: 123.8

Description

It is obtained by summing-up the number of persons attending in each shift over all the shifts worked on all days, i.e. both manufacturing and non-manufacturing days.

Literal question

Total number of working days

Valid cases: 49340 Invalid: 0 Minimum: 0 Maximum: 608 Mean: 226.2 Standard deviation: 125.4

Cost of Production (E_Itm12) File: A-IDENTIFICATION PARTICULARS

Overview

Type: Continuous Format: numeric Width: 12 Decimals: 0 Range: -634862-584490479409

Literal question

Total cost of productin (in Rs.)

Valid cases: 49340 Invalid: 0 Minimum: -634862 Maximum: 584490479409 Mean: 211593906.4 Standard deviation: 3659187749.7

Inflation/Multiplier factor (in 9999.9999 format) (WGT) File: A-IDENTIFICATION PARTICULARS

Overview

Type: Continuous Format: numeric Width: 6 Decimals: 4 Range: 1-6.5 Valid cases: 49340 Invalid: 0 Minimum: 1 Maximum: 6.5 Mean: 3.3 Standard deviation: 1.9

Literal question

Weight- multiplier/Inflation factor

Year (YR) File: B-OWNER'S DETAIL

Overview

Type: Discrete Format: character Width: 2

Literal question

Accounting Year

Block code 'B' (BLK) File: B-OWNER'S DETAIL

Overview

Type: Discrete Format: character Width: 1

Literal question

Schedule (Questionnaire) Block

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

Overview

Type: Discrete Format: character Width: 5

Literal question Despatch Serial Number

Type of organisation (B_Itm2) File: B-OWNER'S DETAIL

Overview

Type: Discrete Format: character Width: 2

Literal question

Type of Organisation (code)

Interviewer instructions

This item is to be recorded in codes.

Type of ownership (B_Itm3) File: B-OWNER'S DETAIL

Overview

Type: Discrete Format: character Width: 1

Literal question

Valid cases: 44346

Invalid: 0

Valid cases: 44346 Invalid: 0

Valid cases: 44346 Invalid: 0

Valid cases: 44346 Invalid: 0

Valid cases: 44346 Invalid: 0

Type of ownership (B_Itm3) File: B-OWNER'S DETAIL

Type of ownership (code)

Interviewer instructions

This item is to be recorded in codes.

Total number of units (B_Itm4) File: B-OWNER'S DETAIL

Overview

Type: Continuous Format: numeric Width: 4 Decimals: 0 Range: 0-1995 Valid cases: 44346 Invalid: 0 Minimum: 0 Maximum: 1995 Mean: 1 Standard deviation: 13.8

Literal question

How many Total number of units with Organisation code 4 & 5 and ownership code 6 is there ?

Interviewer instructions

This item will be filled in if the code recorded in item 2 (organisation code) is 4 or 5 and the code recorded in item 3 (Ownership code) is 6. Note that: The total number of units the Limited company has to be reported here; It may include the units within the state as well as outside the state.

Number of units located in the same state (B_Itm5) File: B-OWNER'S DETAIL

Overview

Type: Continuous Format: numeric Width: 4 Decimals: 0 Range: 0-1999 Valid cases: 44346 Invalid: 0 Minimum: 0 Maximum: 1999 Mean: 0.8 Standard deviation: 13.4

Literal question

How many units located in the same state

Year of initial production (B_Itm6) File: B-OWNER'S DETAIL

Overview

Type: Discrete Format: numeric Width: 4 Decimals: 0

Literal question

Year of initial production (in the format YYYY)

Accounting year (From) (B_Itm7F) File: B-OWNER'S DETAIL

Overview

Valid cases: 44346 Invalid: 0

Accounting year (From) (B_Itm7F) File: B-OWNER'S DETAIL

Type: Discrete Format: character Width: 9 Valid cases: 42580 Invalid: 0

Literal question

Accounting year from (DD-MMM-YY)

Interviewer instructions

Accounting year to be recorded in (DD-MMM-YY) For example 15-APR-04.

Accounting year (To) (B_Itm7T) File: B-OWNER'S DETAIL

Overview

Type: Discrete Format: character Width: 9 Valid cases: 42580 Invalid: 0

Valid cases: 44346

Invalid: 0

Literal question

Accounting year To (DD-MMM-YY)

Interviewer instructions

Accounting year to be recorded in (DD-MMM-YY) For example 15-APR-04.

Months of operation (B_Itm8) File: B-OWNER'S DETAIL

Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: 0-12

Literal question

Number of months of operation

Interviewer instructions

This item is to record the total number of months in which the factory/industrial concern operated during the accounting year. The figure reported here must have a consistency with the manufacturing and nonmanufacturing days given in Block-E (employment and labour cost)

Computerised A/C system (B_Itm9) File: B-OWNER'S DETAIL

Overview

Type: Discrete Format: character Width: 1

Literal question

Whether Accounts is computerised

Valid cases: 44346 Invalid: 0

Availabilty of ASI data in Computer (B_Itm10) File: B-OWNER'S DETAIL

Overview

Type: Discrete Format: character Width: 1 Valid cases: 44346 Invalid: 0

Literal question

Whether data available on computer media ?

Year (YR) File: C-FIXED ASSETS

Overview

Type: Discrete Format: character Width: 2

Description

REFERENCE YEAR for ASI 2004-2005 is the accounting year of the factory ending on 31 st March 2005 while the survey was conducted in 2005-2006.

Literal question

Accounting Year

Block code 'C' (BLK) File: C-FIXED ASSETS

Overview

Type: Discrete Format: character Width: 1

Literal question Schedule (Questionnaire) Block

Despatch Serial No (DSL) File: C-FIXED ASSETS

Overview

Type: Discrete Format: character Width: 5

Literal question Despatch Serial Number

S. No. (C_Itm1) File: C-FIXED ASSETS

Overview

Type: Discrete Format: character Width: 2 Valid cases: 283502 Invalid: 0

Description

Type assets are Land, Building, Plant & Machinery etc. Detail description may be seen in "Instruction to field staff"

Literal question

Item number for the type of assets

Interviewer instructions

Item No. corresponds to type assets - 1-Land, 2-building, 3-plant & machinary, 4-transport equipment etc.

Opening as on - Gross Value (C_Itm3) File: C-FIXED ASSETS

Valid cases: 283502 Invalid: 0

Valid cases: 283502

Valid cases: 283502

Invalid: 0

Invalid: 0

Opening as on - Gross Value (C_Itm3) File: C-FIXED ASSETS

Overview

Type: Continuous Format: numeric Width: 12 Decimals: 0 Range: 0-286041424813

Description

Valid cases: 283502 Invalid: 0 Minimum: 0 Maximum: 286041424813 Mean: 68620698.2 Standard deviation: 1397843182.5

The original cost or revalued gross figures of the fixed assets (whenever revaluation is carried out) as on the opening day of the accounting year is to be reported. In case the theoretical working life of the assets expires,then the value should be recorded as Rs.1/-.

Literal question

Gross Value (Rs) - Opening value

Due to revaluation (C_Itm4) File: C-FIXED ASSETS

Overview

Type: Continuous Format: numeric Width: 11 Decimals: 0 Range: 0-14175774000 Valid cases: 283502 Invalid: 0 Minimum: 0 Maximum: 14175774000 Mean: 375715.8 Standard deviation: 47870174.2

Description

Please refer to Instruction to field staff Block C: columns 4 & 5: value addition during the year

Literal question

Gross Value- 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: 0-19502007736 Valid cases: 283502 Invalid: 0 Minimum: 0 Maximum: 19502007736 Mean: 7755870.4 Standard deviation: 149594139.8

Description

Please refer to Instruction to field staff Block C: columns 4 & 5: value addition during the year

Literal question

Gross Value- Actual Addition during the year

Deduction & adjustment during the year (C_Itm6) File: C-FIXED ASSETS

Overview

Deduction & adjustment during the year (C_Itm6) File: C-FIXED ASSETS

Type: Continuous Format: numeric Width: 11 Decimals: 0 Range: 0-16444543384

Valid cases: 283502 Invalid: 0 Minimum: 0 Maximum: 16444543384 Mean: 2257584.1 Standard deviation: 94141336.2

Description

Please refer to Instruction to field staff

Literal question

Gross Value of Deduction & adjustment during the year

Interviewer instructions

Book Value of the sale or that value which is recorded in the books of accounts for the discarded item need be reported. Data must be furnished in respect of Columns 4, 5, 6, 9, 10, 12 and 13, if not available for all the columns of the block as envisaged,.

Closing as on - Gross Value (C_Itm7) File: C-FIXED ASSETS

Overview

Type: Continuous Format: numeric Width: 12 Decimals: 0 Range: 0-296078967217 Valid cases: 283502 Invalid: 0 Minimum: 0 Maximum: 296078967217 Mean: 74145047.7 Standard deviation: 1448192784.8

Description

Please refer to Instruction to field staff

Literal question

Gross value-closing as on

Interviewer instructions

Closing values = C_ltm_3+C_ltm_4+C_ltm_5-C_ltm_6

Up to year beginning-Depreciation (C_Itm8) File: C-FIXED ASSETS

Overview

Type: Continuous Format: numeric Width: 11 Decimals: 0 Range: 0-80763966018 Valid cases: 283502 Invalid: 0 Minimum: 0 Maximum: 80763966018 Mean: 27674029.3 Standard deviation: 557048121.8

Literal question

Depriciation (Rs) upto the year begining

Interviewer instructions

Note:

Depreciation up to the beginning of the year and that provided during the year should be shown respectively under Columns (8) and (9). Depreciation relating to assets sold/discarded /otherwise disposed off during the year should be shown under Column (10).

Further details available in the Instruction to field staff.

Provided during the year-Depreciation (C_Itm9) File: C-FIXED ASSETS

Overview

Type: Continuous Format: numeric Width: 11 Decimals: 0 Range: 0-18756382660

Literal question

Depriciation-provided during the year

Interviewer instructions

Note:

Depreciation up to the beginning of the year and that provided during the year should be shown respectively under Columns (8) and (9). Depreciation relating to assets sold/discarded /otherwise disposed off during the year should be shown under Column (10).

Further details available in the Instruction to field staff.

Up to year end-Depreciation (C_Itm10) File: C-FIXED ASSETS

Overview

Type: Continuous Format: numeric Width: 11 Decimals: 0 Range: 0-87545333017

Literal question

depreciation upto the year end Interviewer instructions

This is the sum of col 8 and 9

Opening as on - Net Value (C_Itm11) File: C-FIXED ASSETS

Overview

Type: Continuous Format: numeric Width: 12 Decimals: 0 Range: 0-222240487359 Valid cases: 283502 Invalid: 0 Minimum: 0 Maximum: 222240487359 Mean: 42235766 Standard deviation: 939577384.7

Description

NET VALUE ADDED is arrived by deducting total input and depreciation from total output.

Literal question

Net value (Rs) -opening as on 01-04-2004

Interviewer instructions

Col 3 - Col 8

36

Valid cases: 283502 Invalid: 0 Minimum: 0 Maximum: 18756382660 Mean: 4299150.9 Standard deviation: 89287981

Valid cases: 283502 Invalid: 0 Minimum: 0 Maximum: 87545333017 Mean: 31461066.7 Standard deviation: 632061341.3

Closing as on - Net Value (C_Itm12) File: C-FIXED ASSETS

Overview

Type: Continuous Format: numeric Width: 12 Decimals: 0 Range: 0-213521647103 Valid cases: 283502 Invalid: 0 Minimum: 0 Maximum: 213521647103 Mean: 44306081.1 Standard deviation: 911727596

Description

NET VALUE ADDED is arrived by deducting total input and depreciation from total output.

Literal question

Net Value closing on 31-03-2005

Interviewer instructions

Col 7 - Col 10

Year (YR) File: D-WORKING CAPITALS

Overview

Type: Discrete Format: character Width: 2

Description

REFERENCE YEAR for ASI 2004-2005 is the accounting year of the factory ending on 31 st March 2005 while the survey was conducted in 2005-2006.

Literal question

Accounting Year

Block code 'D' (BLK) File: D-WORKING CAPITALS

Overview

Type: Discrete Format: character Width: 1 Valid cases: 532093 Invalid: 0

Valid cases: 532093

Invalid: 0

Literal question

Schedule (Questionnaire) Block

Despatch Serial Number (DSL) File: D-WORKING CAPITALS

Overview

Type: Discrete Format: character Width: 5

Literal question

Despatch Serial Number

S No (D_Itm1) File: D-WORKING CAPITALS

Overview

Type: Discrete Format: character Width: 2 Valid cases: 532093 Invalid: 0

Description

Detail description of Items may be seen in the "Instruction to field staff". Also the code and descrption is provided for this field - in statistics.

Literal question

Item No. - Sr. No.

Opening (Rs) (D_Itm3) File: D-WORKING CAPITALS

Overview

38

Valid cases: 532093 Invalid: 0

Opening (Rs) (D_Itm3) File: D-WORKING CAPITALS

Type: Continuous Format: numeric Width: 12 Decimals: 0 Range: -18901307326-90889700000

Literal question

Working capitals and loans opening (Rs.)

Closing (Rs) (D_Itm4) File: D-WORKING CAPITALS

Overview

Type: Continuous Format: numeric Width: 12 Decimals: 0 Range: -21952053184-201383550492

Literal question

Working capitals and loans opening (Rs.)

Valid cases: 532093 Invalid: 0 Minimum: -18901307326 Maximum: 90889700000 Mean: 36686320.9 Standard deviation: 442722916.7

Valid cases: 532093 Invalid: 0 Minimum: -21952053184 Maximum: 201383550492 Mean: 42874161.1 Standard deviation: 601210493.4

Year (YR) File: E-EMPLOYMENT AND LABOUR COST

Overview

Type: Discrete Format: character Width: 2 Valid cases: 257940 Invalid: 0

Description

REFERENCE YEAR for ASI 2004-2005 is the accounting year of the factory ending on 31 st March 2005 while the survey was conducted in 2005-2006.

Literal question

Accounting Year

Block code 'E' (BLK) File: E-EMPLOYMENT AND LABOUR COST

Overview

Type: Discrete Format: character Width: 1 Valid cases: 257940 Invalid: 0

Valid cases: 257940

Invalid: 0

Literal question

Schedule (Questionnaire) Block

Despatch Serial No (DSL) File: E-EMPLOYMENT AND LABOUR COST

Overview

Type: Discrete Format: character Width: 5

Literal question

Despatch Serial Number

S. No. (E_Itm1) File: E-EMPLOYMENT AND LABOUR COST

Overview

Type: Discrete Format: character Width: 2 Valid cases: 257940 Invalid: 0

Literal question

Item or Serial number of the 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 Format: numeric Width: 8 Decimals: 0 Range: 0-13862075 Valid cases: 257940 Invalid: 0 Minimum: 0 Maximum: 13862075 Mean: 22839.5 Standard deviation: 130482.7

Description

Manufacturing days will mean and include number of days on which actual manufacturing process was carried out by the unit.

Literal question

Number of manufacturing mandays worked during the year

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

Overview

Type: Continuous Format: numeric Width: 7 Decimals: 0 Range: 0-2919908 Valid cases: 257940 Invalid: 0 Minimum: 0 Maximum: 2919908 Mean: 653.9 Standard deviation: 13816.9

Description

Non-manufacturing days will mean and include number of days on which only repair/maintenance and construction work was undertaken.

Literal question

Number of non-manufacturing mandays worked during the year

Mandays Worked - Total (E_Itm5) File: E-EMPLOYMENT AND LABOUR COST

Overview

Type: Continuous Format: numeric Width: 8 Decimals: 0 Range: 0-13862075 Valid cases: 257940 Invalid: 0 Minimum: 0 Maximum: 13862075 Mean: 23493.6 Standard deviation: 132146.8

Literal question

Total Mandays worked

Interviewer instructions

This is the sum of col 4 and 5

Average Number of persons worked (E_Itm6) File: E-EMPLOYMENT AND LABOUR COST

Overview

41

Average Number of persons worked (E_Itm6) File: E-EMPLOYMENT AND LABOUR COST

Type: Continuous Format: numeric Width: 5 Decimals: 0 Range: 0-45901

Literal question

Average man days

Interviewer instructions

Block E: columns 6: average number: The Average number of persons worked is computed by dividing the total man days worked as reported in Column (5) by the number of working days reported against Item 11 (iii) of Block E.

Valid cases: 257940

Standard deviation: 410.7

Invalid: 0

Minimum: 0 Maximum: 45901

Mean: 75.7

No. of mandays paid for (E_Itm7) File: E-EMPLOYMENT AND LABOUR COST

Overview

Type: Continuous Format: numeric Width: 8 Decimals: 0 Range: 0-14100215 Valid cases: 257940 Invalid: 0 Minimum: 0 Maximum: 14100215 Mean: 26162.9 Standard deviation: 148639.1

Description

It includes mandays worked, mandays on weekly schedule holidays if paid for and those absences with pay as also mandays lost through pay off / strike for which compensation was payable.

Literal question

How many manydays paid for ?

Wages/salaries (in Rs.) (E_Itm8) File: E-EMPLOYMENT AND LABOUR COST

Overview

Type: Continuous Format: numeric Width: 10 Decimals: 0 Range: 0-7816506170 Valid cases: 257940 Invalid: 0 Minimum: 0 Maximum: 7816506170 Mean: 5656043 Standard deviation: 48620139.6

Description

WAGES AND SALARIES are defined to include all remuneration in monetary terms and also payable more or less regularly in each pay period to workers as compensation for work done during the accounting year. It includes (a) direct wages and salary (i.e., basic wages/salaries, payment of overtime, dearness, compensatory, house rent and other allowances) (b) remuneration for the period not worked (i.e., basic wages, salaries and allowances payable for leave period, paid holiday, lay- off payments and compensation for unemployment, if not paid from sources other than employers) (c) bonus and ex-gratia payment paid both at regular and less frequent intervals (i.e., incentive bonuses, productive bonuses, profit sharing bonuses, festival or year-end bonuses etc.) It excludes lay off payments which are made from trust or other special funds set up exclusively for this purpose i.e., payments not made by the employer. It also excludes imputed value of benefits in kind, employer's contribution to old age benefits and other social security charges, direct expenditure on maternity benefits creches and other group benefits Travelling and other expenditure incurred for business purposes and reimbursed by the employer are excluded. The wages are expressed in terms of gross value i.e., before deduction for fines, damages, taxes, provident fund, employee's state insurance contribution etc.

Literal question

How much is the wages paid to employees ?

42

Bonus (E_Itm9) File: E-EMPLOYMENT AND LABOUR COST

Overview

Type: Continuous Format: numeric Width: 9 Decimals: 0 Range: 0-622144511

Description

Valid cases: 257940 Invalid: 0 Minimum: 0 Maximum: 622144511 Mean: 300607.7 Standard deviation: 3272683.3

Bonus: Profit sharing bonus, festival bonus, year-end bonus, and all other bonuses and ex-gratia payments paid at less frequent intervals are covered by this term.

Literal question

Profit sharing bonus

Contribution to provident fund and other funds (E_Itm10) File: E-EMPLOYMENT AND LABOUR COST

Overview

Type: Continuous Format: numeric Width: 10 Decimals: 0 Range: 0-2128700000 Valid cases: 257940 Invalid: 0 Minimum: 0 Maximum: 2128700000 Mean: 375758.4 Standard deviation: 8680737.9

Description

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.

Literal question

Contribution to Provident and other funds

Workman & Staff Welfare Expenses (E_Itm11) File: E-EMPLOYMENT AND LABOUR COST

Overview

Type: Continuous Format: numeric Width: 9 Decimals: 0 Range: 0-735190000 Valid cases: 257940 Invalid: 0 Minimum: 0 Maximum: 735190000 Mean: 261088.4 Standard deviation: 5447349.5

Description

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

Literal question

Workman & staff welfare expenses

Year (YR) File: F-OTHER EXPENSES

Overview

Type: Discrete Format: character Width: 2

Description

REFERENCE YEAR for ASI 2004-2005 is the accounting year of the factory ending on 31 st March 2005 while the survey was conducted in 2005-2006.

Literal question

Accounting Year

Block code 'F' (BLK) File: F-OTHER EXPENSES

Overview

Type: Discrete Format: character Width: 1

Literal question

Schedule (Questionnaire) Block

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

Overview

Type: Discrete Format: character Width: 5

Literal question

Despatch Serial Number

Work done by others (F_Itm1) File: F-OTHER EXPENSES

Overview

Type: Continuous Format: numeric Width: 10 Decimals: 0 Range: 0-7142503309 Valid cases: 41202 Invalid: 0 Minimum: 0 Maximum: 7142503309 Mean: 4408071.9 Standard deviation: 51244800.4

Description

work done by others on material supplied by the Industrial Undertaking: This covers payments made by the factory for contract and commission work done by others on materials supplied by the factory during the year. Payments to home workers and cost of similar work carried out by the factory's sister concerns are to be included.

Literal question

work done by others on materials supplied by the industrial unit

Valid cases: 41202 Invalid: 0

Valid cases: 41202

Valid cases: 41202

Invalid: 0

Invalid: 0

Repair & maintenance of Building (F_Itm2a) File: F-OTHER EXPENSES

Overview

Type: Continuous Format: numeric Width: 9 Decimals: 0 Range: 0-272918849

Literal question

Expenditure on bulidings and other construction-repair & construction

Interviewer instructions

Valid cases: 41202 Invalid: 0 Minimum: 0 Maximum: 272918849 Mean: 421816.1 Standard deviation: 3808725.9

repair & maintenance of all fixed assets: The cost of materials consumed by the factory for repair and maintenance of buildings, plant & machinery, pollution control equipment and other fixed assets and cost of repairs and maintenance carried out by others to the factory's sister concerns is to be included but capitalized repairs are not included. It should be noted that materials consumed for repair and maintenance and those commodities that help to keep the fixed assets of a factory in shape and in a serviceable condition are distinguished from consumable stores, i.e., commodities which indirectly help in production, without having anything to do with the upkeep of fixed assets of the factory. Consumable stores will not be reported here. The kerosene oil used for cleaning the machinery will be shown against Item 2 as it helps the machinery to remain in working condition. This is common to all the repair & maintenance against Item 2a,2b,2cand 2d

Repair & maintenance of Plant & Machinary (F_Itm2b) File: F-OTHER EXPENSES

Overview

Type: Continuous Format: numeric Width: 10 Decimals: 0 Range: 0-2730298858

Literal question

Expenditure on Plant & Machinary

Interviewer instructions

repairs are not included. It should be noted that materials consumed for repair and maintenance and those commodities that help to keep the fixed assets of a factory in shape and in a serviceable condition are distinguished from consumable stores, i.e., commodities which indirectly help in production, without having anything to do with the upkeep of fixed assets of the factory. Consumable stores will not be reported here. The kerosene oil used for cleaning the machinery will be shown against Item 2 as it helps the machinery to remain in working condition. This is common to all the repair & maintenance against Item 2a,2b,2cand 2d

Valid cases: 41202

Mean: 2159637.7

Maximum: 2730298858

Standard deviation: 23963522.9

Invalid: 0

Minimum: 0

Repair & maintenance of Pollution control equipment (F_Itm2c) File: F-OTHER EXPENSES

Overview

Type: Continuous Format: numeric Width: 8 Decimals: 0 Range: 0-74611383

Literal question

Expenditure on Polltion control equipment Interviewer instructions Valid cases: 41202 Invalid: 0 Minimum: 0 Maximum: 74611383 Mean: 28545.6 Standard deviation: 590661.4

Repair & maintenance of Pollution control equipment (F_Itm2c) File: F-OTHER EXPENSES

repairs are not included. It should be noted that materials consumed for repair and maintenance and those commodities that help to keep the fixed assets of a factory in shape and in a serviceable condition are distinguished from consumable stores, i.e., commodities which indirectly help in production, without having anything to do with the upkeep of fixed assets of the factory. Consumable stores will not be reported here. The kerosene oil used for cleaning the machinery will be shown against Item 2 as it helps the machinery to remain in working condition. This is common to all the repair & maintenance against Item 2a,2b,2cand 2d

Repair & maintenance of Other fixed assets (F_Itm2d) File: F-OTHER EXPENSES

Overview

Type: Continuous Format: numeric Width: 10 Decimals: 0 Range: 0-1083631686 Valid cases: 41202 Invalid: 0 Minimum: 0 Maximum: 1083631686 Mean: 554100.6 Standard deviation: 6787655.4

Literal question

Expenditure on other fixed assets

Interviewer instructions

repairs are not included. It should be noted that materials consumed for repair and maintenance and those commodities that help to keep the fixed assets of a factory in shape and in a serviceable condition are distinguished from consumable stores, i.e., commodities which indirectly help in production, without having anything to do with the upkeep of fixed assets of the factory. Consumable stores will not be reported here. The kerosene oil used for cleaning the machinery will be shown against Item 2 as it helps the machinery to remain in working condition. This is common to all the repair & maintenance against Item 2a,2b,2cand 2d

Operating expenses (F_Itm3) File: F-OTHER EXPENSES

Overview

Type: Continuous Format: numeric Width: 10 Decimals: 0 Range: 0-3799465683 Valid cases: 41202 Invalid: 0 Minimum: 0 Maximum: 3799465683 Mean: 2128370.5 Standard deviation: 31889831

Description

operating expenses: This item includes (i) inward freight and transport charges, (ii) rates and taxes excluding income tax, i.e., local rates, factory license, subscription to business association, boiler inspection fees, road tax for vehicles, provident fund administrative charges (to be segregated from the provident fund contribution), sales tax renewal fees, professional tax, property tax and (iii) purchase tax on materials.

Note that legal charges (including stamp papers) exclude fees paid to Income Tax/Sales Tax practitioners, as these are post-manufacturing expenses.

Literal question

Expenditure on Operating expenses

Non-operating expenses (F_Itm4) File: F-OTHER EXPENSES

Overview

Non-operating expenses (F_Itm4) File: F-OTHER EXPENSES

Type: Continuous Format: numeric Width: 11 Decimals: 0 Range: 0-24307925343 Valid cases: 41202 Invalid: 0 Minimum: 0 Maximum: 24307925343 Mean: 7869490.6 Standard deviation: 137002868.9

Description

non-operating expenses (excluding Insurance expenses): It includes payments for communication such as postage, telegrams, telex, telephones (rental as well as call charges), accounting (includes audit fee and payment to the auditor in other capacity), bank charges (which is an amount charged to a customer by a bank for collection, protest fees, exchange, cheques drawn, other services exclusive of interest and discount), advertising (for sales promotion also), legal and similar services rendered to the statistical unit. The cost of advertisement is to be taken in full even if the expenditure is meant for coming year, printing and stationery (including technical

magazines and periodicals), miscellaneous (such as purchase agency services, technical know-how and consultancy charges, medical examination fees for recruitment of staff, Directors fees and all other non-industrial services), payment made to the labour contractor (other than the payment to the contract labour), filing fee, etc. Exchange fluctuation loss of the factory should be included.

Literal question

Expenditure on Non-operating expenses

Insurance Charges (F_Itm5) File: F-OTHER EXPENSES

Overview

Type: Continuous Format: numeric Width: 10 Decimals: 0 Range: 0-1198416423 Valid cases: 41202 Invalid: 0 Minimum: 0 Maximum: 1198416423 Mean: 667409 Standard deviation: 8167716.8

Description

insurance charges: A promise of compensation for specific potential future losses in exchange for a periodic payment. The charge in this regard made by the factory to the concern comes under here.

Literal question

Expenditure on Insurance charges

Rent paid for Plant & Machinery and other Fixed assets (F_Itm6) File: F-OTHER EXPENSES

Overview

Type: Continuous Format: numeric Width: 9 Decimals: 0 Range: 0-962497620 Valid cases: 41202 Invalid: 0 Minimum: 0 Maximum: 962497620 Mean: 290984.8 Standard deviation: 7347186.1

Literal question

Expenditure on Rent paid for plant & machinary and other fixed assets

Interviewer instructions

The rent paid for hiring the plant & machinery for the financial year is reported here. The rent paid for other fixed asset also qualifies here.

Total expenses (F_Itm7) File: F-OTHER EXPENSES

Overview

Type: Continuous Format: numeric Width: 11 Decimals: 0 Range: 0-24573473506

Literal question

Total expenses (1 to 6)

Interviewer instructions

total expenses: Total of Items 1 to 6 is to be reported here.

Rent paid for Buildings (F_Itm8) File: F-OTHER EXPENSES

Overview

Type: Continuous Format: numeric Width: 9 Decimals: 0 Range: 0-332813474 Valid cases: 41202 Invalid: 0 Minimum: 0 Maximum: 332813474 Mean: 362839.3 Standard deviation: 3087987.2

Valid cases: 41202

Mean: 18525515.5

Maximum: 24573473506

Standard deviation: 180017235.7

Invalid: 0

Minimum: 0

Literal question

Expenditure on Rent paid for buildings

Interviewer instructions

The rent paid for hiring the building for the financial year is reported here.

Rent/Royalties (F_Itm9) File: F-OTHER EXPENSES

Overview

Type: Continuous Format: numeric Width: 9 Decimals: 0 Range: 0-548883895 Valid cases: 41202 Invalid: 0 Minimum: 0 Maximum: 548883895 Mean: 178710.7 Standard deviation: 4818114.6

Description

rent paid for land on lease or royalties on mines, quarries and similar assets: It excludes the amount of royalties paid for procuring raw materials such as extraction of lime stones from quarries

Literal question

Expenditure on Rent paid for land on lease or royalties on mines, querries and similar assets

Interest paid (F_Itm10) File: F-OTHER EXPENSES

Overview

48

Interest paid (F_Itm10) File: F-OTHER EXPENSES

Type: Continuous Format: numeric Width: 10 Decimals: 0 Range: 0-5530380829 Valid cases: 41202 Invalid: 0 Minimum: 0 Maximum: 5530380829 Mean: 6330315 Standard deviation: 69101341

Description

Include all interest paid on factory account on loans irrespective of duration and nature of agency/party from which loan was taken. Interest paid to partners and proprietors on capital will not be included.

Literal question

Expenditure on Interest paid

Value of purchase goods sold (F_Itm11) File: F-OTHER EXPENSES

Overview

Type: Continuous Format: numeric Width: 12 Decimals: 0 Range: 0-432533919385 Valid cases: 41202 Invalid: 0 Minimum: 0 Maximum: 432533919385 Mean: 24949105.5 Standard deviation: 2140170416.8

Description

All sales of a factory can be classified according as to whether the sale is (i) of the product of the factory, (ii) of goods incidental to manufacturing and (iii) other items not connected with manufacturing. Item 11 will relate such of the goods of (ii) above, which are sold in the same condition as purchased, i.e., without any transformation. More detail please refer to Instruction to field staff.

Literal question

Expenditure on Purchase value of goods sold in the same condition as purchased

Year (YR) File: G-OTHER OUTPUTS RECEIPTS

Overview

Type: Discrete Format: character Width: 2

Description

REFERENCE YEAR for ASI 2004-2005 is the accounting year of the factory ending on 31 st March 2005 while the survey was conducted in 2005-2006.

Literal question

Accounting Year

Block code 'G' (BLK) File: G-OTHER OUTPUTS RECEIPTS

Overview

Type: Discrete Format: character Width: 1 Valid cases: 35828 Invalid: 0

Valid cases: 35828

Invalid: 0

Literal question

Schedule (Questionnaire) Block

Despatch Serial No (DSL) File: G-OTHER OUTPUTS RECEIPTS

Overview

Type: Discrete Format: character Width: 5

Literal question

Despatch Serial Number

Income from services (G_Itm1) File: G-OTHER OUTPUTS RECEIPTS

Overview

Type: Continuous Format: numeric Width: 11 Decimals: 0 Range: 0-11517773300 Valid cases: 35828 Invalid: 0 Minimum: 0 Maximum: 11517773300 Mean: 10923655.5 Standard deviation: 109784439.7

Description

This item includes receipts for work done for others or for services of an industrial nature rendered to others, as for example contract or commission work done for other establishments on their materials or repair and maintenance on machinery and equipment, whether such services are rendered inside or outside the factory premises. The value reported should be the total amount charged to customers for the work or services performed. It also includes all receipts of the factory from others for services of non-industrial nature such as transportation, agency, consultancy, etc. Income due to exchange rate fluctuation should be included here.

This item excludes (i) imputed value of free services after sales during the warranty period to own products sold, (ii) repairs to own fixed assets, e.g., owned vehicles in a State Transport Workshop, (iii) servicing on its own account, i.e., repairing or processing work done on the items furnished by itself for sale or exchange.

Literal question

Valid cases: 35828 Invalid: 0

Income from services (G_Itm1) File: G-OTHER OUTPUTS RECEIPTS

Income from services (industrial/non industrial including work done for others on materials supplied by them and sale value of waste left by party)

Variation in stock of semi-finished goods (G_Itm2) File: G-OTHER OUTPUTS RECEIPTS

Overview

Type: Continuous Format: numeric Width: 10 Decimals: 0 Range: -622582300-2253024183 Valid cases: 35828 Invalid: 0 Minimum: -622582300 Maximum: 2253024183 Mean: 1422741.2 Standard deviation: 29987390.4

Literal question

Variation in stock of semi-finished goods -Receipts in Rs.

Interviewer instructions

Variation in stock of semi-finished goods (col 4 minus col 3 against item 5 in block D)

Value of Electricity generated and sold (G_Itm3) File: G-OTHER OUTPUTS RECEIPTS

Overview

Type: Continuous Format: numeric Width: 10 Decimals: 0 Range: 0-4125923526 Valid cases: 35828 Invalid: 0 Minimum: 0 Maximum: 4125923526 Mean: 639409.9 Standard deviation: 33149727.9

Literal question

value of electricity generated and sold

Interviewer instructions

This item will be applicable to factories other than electricity undertaking where electricity is produced and sold. The entry against this item is not to be made in case of units engaged in the generation, transmission and distribution of electricity. In this case the quantity as well as the value of electricity produced will be shown in Block J. Book value of electricity produced will be shown in case of supply to sister concern under the same ownership and market value in other cases.

Value of own construction (G_Itm4) File: G-OTHER OUTPUTS RECEIPTS

Overview

Type: Continuous Format: numeric Width: 10 Decimals: 0 Range: 0-2403875604 Valid cases: 35828 Invalid: 0 Minimum: 0 Maximum: 2403875604 Mean: 146279.3 Standard deviation: 13381837.2

Literal question

value of own construction

Value of own construction (G_Itm4) File: G-OTHER OUTPUTS RECEIPTS

Interviewer instructions

The cost of development of productive fixed assets during the accounting year by the factory itself is to be reported here.

Net balance of goods sold as purchased (G_Itm5) File: G-OTHER OUTPUTS RECEIPTS

Overview

Type: Continuous Format: numeric Width: 10 Decimals: 0 Range: -189521012-2454570370

Maxim Mean: Stand

Literal question

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

Interviewer instructions

Net balance of goods sold in the same condition as purchased (item 12 of Block G minus item 11 of Block F)

Rent received for P & M and other fixed assets (G_Itm6) File: G-OTHER OUTPUTS RECEIPTS

Overview

Type: Continuous Format: numeric Width: 9 Decimals: 0 Range: 0-318905665 Valid cases: 35828 Invalid: 0 Minimum: 0 Maximum: 318905665 Mean: 103874.1 Standard deviation: 3340848

Literal question

rent received for plant & machinary and other fixed assets

Interviewer instructions

The rent received for hiring the building for the financial year is reported here. The rent received for other fixed asset also qualifies here.

Total receipts (G_Itm7) File: G-OTHER OUTPUTS RECEIPTS

Overview

Type: Continuous Format: numeric Width: 11 Decimals: 0 Range: -617075347-12808442107

Literal question

Total receipts (1 to 6)

Valid cases: 35828 Invalid: 0 Minimum: -617075347 Maximum: 12808442107 Mean: 15415461.9 Standard deviation: 140190355.2

Valid cases: 35828 Invalid: 0 Minimum: -189521012 Maximum: 2454570370 Mean: 2212063.8 Standard deviation: 33857034.7

Rent received for building (G_Itm8) File: G-OTHER OUTPUTS RECEIPTS

Overview

Type: Continuous Format: numeric Width: 9 Decimals: 0 Range: 0-116987650 Valid cases: 35828 Invalid: 0 Minimum: 0 Maximum: 116987650 Mean: 108637.7 Standard deviation: 1740870.2

Literal question

Rent received for buildings

Interviewer instructions

The rent received for hiring the building for the financial year is reported here.

Rent/Royalties (G_Itm9) File: G-OTHER OUTPUTS RECEIPTS

Overview

Type: Continuous Format: numeric Width: 9 Decimals: 0 Range: 0-189730741

Literal question

rent received for land on lease or royalties on mines, querries and similar assets

Interviewer instructions

The rent received for the land leased out by the factory or royalty received for any patent of assets.

Interest received (G_Itm10) File: G-OTHER OUTPUTS RECEIPTS

Overview

Type: Continuous Format: numeric Width: 10 Decimals: 0 Range: 0-1901791165

Literal question

Interest received

Interviewer instructions

Valid cases: 35828 Invalid: 0 Minimum: 0 Maximum: 1901791165 Mean: 665626.4 Standard deviation: 17888827.9

Include all interest received on factory account on loans irrespective of duration and nature of agency/party from which loan was taken. The interest from fixed deposit will not be included for any tenure.

Value of goods sold as purchased (G_Itm11) File: G-OTHER OUTPUTS RECEIPTS

Overview

53

Valid cases: 35828 Invalid: 0 Minimum: 0 Maximum: 189730741 Mean: 16622.9 Standard deviation: 1083262.9

Value of goods sold as purchased (G_Itm11) File: G-OTHER OUTPUTS RECEIPTS

Type: Continuous Format: numeric Width: 12 Decimals: 0 Range: 0-432533919385

Literal question

Sale value of goods sold in the same condition as purchase

Interviewer instructions

The sale value, ex-factory of all goods sold in the accounting year in the same condition as purchased is to be reported. For the items to be included under this, instructions as given in Item 11 of Block F above relating to purchase value of goods sold in the same condition as purchased will apply.

Valid cases: 35828 Invalid: 0 Minimum: 0 Maximum: 432533919385 Mean: 30910887.7 Standard deviation: 2297151278.1

Year (YR) File: H-INPUT ITEMS INDIGENOUS

Overview

Type: Discrete Format: character Width: 2

Valid cases: 434581 Invalid: 0

Description

REFERENCE YEAR for ASI 2004-2005 is the accounting year of the factory ending on 31 st March 2005 while the survey was conducted in 2005-2006.

Literal question

Accounting Year

Block code 'H' (BLK) File: H-INPUT ITEMS INDIGENOUS

Overview

Type: Discrete Format: character Width: 1 Valid cases: 434581 Invalid: 0

Valid cases: 434581

Invalid: 0

Literal question

Schedule (Questionnaire) Block

Despatch Serial No (DSL) File: H-INPUT ITEMS INDIGENOUS

Overview

Type: Discrete Format: character Width: 5

Literal question

Despatch Serial Number

Sl. No. (H_Itm1) File: H-INPUT ITEMS INDIGENOUS

Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: 1-99 Valid cases: 434581 Invalid: 0

Description

Item No- Sr No represents indigenous items consumed. Item description in col. 2 for H_Itm_1 (S. No./Item No.) is filled up based upon the consumption (purchase value in Rs.) for top 10 indigenous item (ASICC Code in H_Itm_3). Item value from 11 to 23 are fixed for various ASICC code.

Literal question

Item No. - Sr. No. for the indigenous input items consumed

Interviewer instructions

Sl. No. (H_Itm1) File: H-INPUT ITEMS INDIGENOUS

Details of all basic materials consumed during the year are to be reported both in quantity and value along with unit of quantity against Item 1 to 10. If the serial number of basic materials exceeds 10, then additional sheets may be added to record the input items with serial numbers starting from 25. The item(s) for which the description(s) is not available in the ASICC code , all such materials are to be clubbed together and aggregated value only will be reported against Item 11.

Item code (ASICC) (H_Itm3) File: H-INPUT ITEMS INDIGENOUS

Overview

Type: Discrete Format: character Width: 5 Valid cases: 434581 Invalid: 0

Literal question

item code (ASICC)

Interviewer instructions

This is to be filled in by field staff as per ASICC 2009. code.

Unit of Quantity (code) (H_Itm4) File: H-INPUT ITEMS INDIGENOUS

Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: 1-99

Literal question

unit of quantity (code)

Interviewer instructions

Unit: It should be reported in specified unit of ASICC code. In case unit has not been prescribed, unit reported by the factory is to be given.

Quantity consumed (H_Itm5) File: H-INPUT ITEMS INDIGENOUS

Overview

Type: Continuous Format: numeric Width: 14 Decimals: 3 Range: 0-4436505600

Valid cases: 434581 Invalid: 0 Minimum: 0 Maximum: 4436505600 Mean: 399527.4 Standard deviation: 14312640

Literal question

quantity consumed

Purchase value (in Rs) (H_Itm6) File: H-INPUT ITEMS INDIGENOUS

Valid cases: 434581 Invalid: 0

Purchase value (in Rs) (H_Itm6) File: H-INPUT ITEMS INDIGENOUS

Overview

Type: Continuous Format: numeric Width: 12 Decimals: 0 Range: 0-168700253809

Literal question

purchase value (in Rs.)

Valid cases: 434581 Invalid: 0 Minimum: 0 Maximum: 168700253809 Mean: 42532096.6 Standard deviation: 758707954.9

Rate per unit (in Rs 0.00) (H_Itm7) File: H-INPUT ITEMS INDIGENOUS

Overview

Type: Continuous Format: numeric Width: 11 Decimals: 2 Range: 0-67506000 Valid cases: 434581 Invalid: 0 Minimum: 0 Maximum: 67506000 Mean: 7839.1 Standard deviation: 157937.8

Literal question

rent per unit (in Rs.)

Year (YR) File: I-INPUT ITEMS IMPORTED

Overview

Type: Discrete Format: character Width: 2

Description

REFERENCE YEAR for ASI 2004-2005 is the accounting year of the factory ending on 31 st March 2005 while the survey was conducted in 2005-2006.

Literal question

Accounting Year

Block code 'I' (BLK) File: I-INPUT ITEMS IMPORTED

Overview

Type: Discrete Format: character Width: 1 Valid cases: 22886 Invalid: 0

Valid cases: 22886

Invalid: 0

Valid cases: 22886

Invalid: 0

Literal question

Schedule (Questionnaire) Block

Despatch Serial Number (DSL) File: I-INPUT ITEMS IMPORTED

Overview

Type: Discrete Format: character Width: 5

Literal question

Despatch Serial Number

S No (I_Itm1) File: I-INPUT ITEMS IMPORTED

Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: 1-99 Valid cases: 22886 Invalid: 0

Description

Item No- Sr No represents Input Items-directly imported items only (consumed). Item description in col. 2 for H_Itm_1 (S. No./Item No.) is filled up based upon the consumption (purchase value in Rs.) for top 5 imported items (ASICC Code in H_Itm_3).

Literal question

Item No. - Sr. No.

Interviewer instructions

Information in this block is to be reported for all imported items consumed. The items are to be imported by the factory directly. The instructions for filling up of this block are same as those for Block H.

Item code (ASICC code) (I_Itm3) File: I-INPUT ITEMS IMPORTED

Overview

Type: Discrete Format: character Width: 5

Literal question

Item code (ASICC)

Unit of quantity (I_Itm4) File: I-INPUT ITEMS IMPORTED

Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: 1-99

Valid cases: 22886 Invalid: 0

Literal question

Unit of quantity

Quantity consumed (I_Itm5) File: I-INPUT ITEMS IMPORTED

Overview

Type: Continuous Format: numeric Width: 14 Decimals: 3 Range: 0-2124940160 Valid cases: 22886 Invalid: 0 Minimum: 0 Maximum: 2124940160 Mean: 553427 Standard deviation: 15541600.7

Literal question

Quantity consumed

Purchase value (I_Itm6) File: I-INPUT ITEMS IMPORTED

Overview

Type: Continuous Format: numeric Width: 12 Decimals: 0 Range: 0-406679997297 Valid cases: 22886 Invalid: 0 Minimum: 0 Maximum: 406679997297 Mean: 206708592.3 Standard deviation: 4408812377.1

Literal question

Purchase value (in Rs.)

Rate per unit (I_Itm7) File: I-INPUT ITEMS IMPORTED

Overview

Valid cases: 22886 Invalid: 0

Rate per unit (I_Itm7) File: I-INPUT ITEMS IMPORTED

Type: Continuous Format: numeric Width: 12 Decimals: 2 Range: 0-231345964 Valid cases: 22886 Invalid: 0 Minimum: 0 Maximum: 231345964 Mean: 85394.1 Standard deviation: 2108860.7

Literal question

Rate per unit (in Rs.)

Year (YR) File: J-PRODUCTS AND BY-PRODUCTS

Overview

Type: Discrete Format: character Width: 2 Valid cases: 108691 Invalid: 0

Description

REFERENCE YEAR for ASI 2004-2005 is the accounting year of the factory ending on 31 st March 2005 while the survey was conducted in 2005-2006.

Literal question

Accounting Year

Block code 'J' (BLK) File: J-PRODUCTS AND BY-PRODUCTS

Overview

Type: Discrete Format: character Width: 1 Valid cases: 108691 Invalid: 0

Valid cases: 108691

Invalid: 0

Literal question

Schedule (Questionnaire) Block

Despatch Serial No (DSL) File: J-PRODUCTS AND BY-PRODUCTS

Overview

Type: Discrete Format: character Width: 5

Literal question

Despatch Serial Number

Sl. No. (J_Itm1) File: J-PRODUCTS AND BY-PRODUCTS

Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: 1-99 Valid cases: 108691 Invalid: 0

Description

Item No- Sr No represents Products/By-products manufactured by the unit. Item description in col. 2 for H_ltm1 (S. No./Item No.) is filled up based upon the consumption (purchase value in Rs.) for first 10 major items as per value- no brand name.

Literal question

Item No. - Sr. No.

Item code (ASICC) (J_Itm3) File: J-PRODUCTS AND BY-PRODUCTS

Item code (ASICC) (J_Itm3) File: J-PRODUCTS AND BY-PRODUCTS

Overview

Type: Discrete Format: character Width: 5

Literal question

Item code (ASICC)

Unit of Quantity (code) (J_Itm4) File: J-PRODUCTS AND BY-PRODUCTS

Overview

Type: Discrete Format: numeric Width: 3 Decimals: 0

Literal question

Unit of Quantity (code)

Interviewer instructions

It should be reported in specified unit of ASICC code. In case the description of the product is not available in ASSIC code and thus, unit of quantity is not available, unit reported by factory is to be recorded.

Quantity manufactured (J_Itm5) File: J-PRODUCTS AND BY-PRODUCTS

Overview

Type: Continuous Format: numeric Width: 15 Decimals: 3 Range: 0-32051472551 Valid cases: 108691 Invalid: 0 Minimum: 0 Maximum: 32051472551 Mean: 1461124.4 Standard deviation: 121863724.5

Literal question

Quantity manufactured

Interviewer instructions

It will refer the products and quantity manufactured in the reference financial year.

Quantity sold (J_Itm6) File: J-PRODUCTS AND BY-PRODUCTS

Overview

Type: Continuous Format: numeric Width: 15 Decimals: 3 Range: -1789-31530043998 Valid cases: 108691 Invalid: 0 Minimum: -1789 Maximum: 31530043998 Mean: 1422483.8 Standard deviation: 120287038.7

Literal question

Quantity sold

Interviewer instructions

It will also refer the products and quantity manufactured in the reference financial year.

62

Valid cases: 108691 Invalid: 0

> Valid cases: 108691 Invalid: 0

Gross sale value (Rs.) (J_Itm7) File: J-PRODUCTS AND BY-PRODUCTS

Overview

Type: Continuous Format: numeric Width: 12 Decimals: 0 Range: 0-721155010498

Literal question

Gross sale value (Rs.) (including subsidy received)

Interviewer instructions

Valid cases: 108691 Invalid: 0 Minimum: 0 Maximum: 721155010498 Mean: 232691304 Standard deviation: 3644489593.5

The gross sale value of the products as charged from the customers will be reported here. It includes excise duty paid or sales tax realized by the factory on behalf of the Government as also all distributive expenses incurred such as (i) discount or rebate, allowances for returnable cases or other packing and any other drawback allowed to customers, (ii) charges for carriage, outward, and (iii) commission to selling agents. It should be noted that in case of factories where net sale value is available, the gross sale value should be arrived at by adding excise duty, etc. Further the subsidy received, if any, from Government should also be included while reporting gross sale value. In case gross sale value is not available, net sale value may be reported with a foot note. However, adjustments of accounts pertaining to earlier year shown in the profit and loss accounts of the year should not be taken into account.

Where part of the product of factory is exported at a loss, for convenience of calculation, calculate the sale value entirely on the basis of domestic pricing, ignoring loss on exports, cash subsidy received in the year, and profits made from sale of import entitlements or actual sale of mill stores, raw materials and machinery imported. Where a factory puts all its products in the foreign market for sale, calculate the same value on the basis of value received from exports, together with the subsidy received, if any. For the products meant entirely for the domestic market and subsidy received from the Government, the same treatment will be given.

Excise duty (J_Itm8) File: J-PRODUCTS AND BY-PRODUCTS

Overview

Type: Continuous Format: numeric Width: 11 Decimals: 0 Range: 0-54843144254 Valid cases: 108691 Invalid: 0 Minimum: 0 Maximum: 54843144254 Mean: 17754019.9 Standard deviation: 348631440.2

Description

The excise duty is the amount charged to final product of a factory and not charged to intermediate products or processes of production in the factory.

Literal question

Exice duty-Distributive expenses (Rs.)

Sales Tax (J_Itm9) File: J-PRODUCTS AND BY-PRODUCTS

Overview

Type: Continuous Format: numeric Width: 10 Decimals: 0 Range: 0-2861428102

Literal question

Distributive expenses (Rs.)-Sales Tax

Valid cases: 108691 Invalid: 0 Minimum: 0 Maximum: 2861428102 Mean: 1143184.3 Standard deviation: 21500377.6

Sales Tax (J_Itm9) File: J-PRODUCTS AND BY-PRODUCTS

Interviewer instructions

The sales tax realised by the factory on behalf of the Government in respect of products sold, are to be reported here.

Others (J_Itm10) File: J-PRODUCTS AND BY-PRODUCTS

Overview

Type: Continuous Format: numeric Width: 11 Decimals: 0 Range: 0-10728883501 Valid cases: 108691 Invalid: 0 Minimum: 0 Maximum: 10728883501 Mean: 7080851 Standard deviation: 81955048.4

Interviewer instructions

Other distributive expenses i.e. outward transport, rebate, commission, transit insurance of goods sold, packing fees etc are to be recorded here.

Total (J_Itm11) File: J-PRODUCTS AND BY-PRODUCTS

Overview

Type: Continuous Format: numeric Width: 11 Decimals: 0 Range: 0-65572027755 Valid cases: 108691 Invalid: 0 Minimum: 0 Maximum: 65572027755 Mean: 25978055.2 Standard deviation: 407888631

Per unit net sale value (Rs.) [7-11] (J_Itm12) File: J-PRODUCTS AND BY-PRODUCTS

Overview

Type: Continuous Format: numeric Width: 13 Decimals: 2 Range: -1.2-3401173161.29

Literal question

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

Interviewer instructions

Valid cases: 108691 Invalid: 0 Minimum: -1.2 Maximum: 3401173161.3 Mean: 158112.2 Standard deviation: 14097272.1

To arrive at per unit net sale value, total distributive expenses (Col.11) is to be deducted from gross sale value (Col.7) and then divided by quantity sold (Col.6). Per unit net sale value is to be calculated upto 2 place of decimal.

Ex-factory value (Rs.) (J_Itm13) File: J-PRODUCTS AND BY-PRODUCTS Overview

Ex-factory value (Rs.) (J_Itm13) File: J-PRODUCTS AND BY-PRODUCTS

Type: Continuous Format: numeric Width: 12 Decimals: 0 Range: 0-653698614635

Valid cases: 108691 Invalid: 0 Minimum: 0 Maximum: 653698614635 Mean: 208019470.1 Standard deviation: 3307733492.6

Literal question

Ex-factory value of Output (Rs.) (Col 12 X col 5) received (Rs.)

Interviewer instructions

Following procedure may be adopted for calculation of ex-factory value of output.

Per unit net sale value calculated under Col.12 upto 2 place of decimal is to be multiplied by quantity manufactured shown under col.5 in respect of first ten major items at Sl. .Nos. 1 to 10 and entry is to be recorded to the nearest whole rupee. Ex-factory value for other products/by-products (Item 11) will be taken as entry in col.7 minus entry in col.11. In case quantity manufactured (col.5) and quantity sold (col.6) are identical being no opening and closing stocks, the ex-factory value will be the entry under col.7 minus entry in col.11. Total items 1 to 11 is to be reported under col.13.

Documentation

Reports

Annual Series for Principal Characteristics

TitleAnnual Series for Principal CharacteristicsCountryIndiaLanguageEnglishFilenameTable 1.pdf

Principal Characteristics by Major Industry Group

TitlePrincipal Characteristics by Major Industry GroupCountryIndiaLanguageEnglishFilenameTable 2.pdf

Principal Characteristics by Major states

TitlePrincipal Characteristics by Major statesCountryIndiaLanguageEnglishFilenameTable 3.pdf

Estimate of some important characteristics by state for the year 2004-2005

TitleEstimate of some important characteristics by state for the year 2004-2005CountryIndiaLanguageEnglishFilenameTable 4.pdf

Estimates of some important characteristics by 3 digit of NIC'04 for year 2004-2005

TitleEstimates of some important characteristics by 3 digit of NIC'04 for year 2004-2005CountryIndiaLanguageEnglishFilenameTable 5.pdf

Principal Characteristics by Rural - Urban break-up

TitlePrincipal Characteristics by Rural - Urban break-upCountryIndiaLanguageEnglish

Principal Characteristics by Type of Organization

TitlePrincipal Characteristics by Type of OrganizationCountryIndiaLanguageEnglishFilenameTable 7.pdf

IHSN Report ASI 2004-05

TitleIHSN Report ASI 2004-05CountryIndiaLanguageEnglishFilenameIHSN_Report_ASI_2004_05.pdf

Technical documents

Schedule ASI 2004-05

TitleSchedule ASI 2004-05CountryIndiaLanguageEnglishFilenameschedule05.pdf

Concepts and definitions

TitleConcepts and definitionsCountryIndiaLanguageEnglishFilenameConcept05.pdf

Tabulation Programme

TitleTabulation ProgrammeCountryIndiaLanguageEnglishFilenameTabulation_Programme_ASI_04_05.pdf

ASICC Code with Unit code

TitleASICC Code with Unit codeCountryIndiaLanguageEnglishFilenameASICC CODE WITH UNIT CODE.pdf

District Code List for 2004-05

TitleDistrict Code List for 2004-05CountryIndia

State code List for 2004-05

TitleState code List for 2004-05CountryIndiaLanguageEnglishFilenamestate.pdf

NIC 2004 List

TitleNIC 2004 ListCountryIndiaLanguageEnglishFilenameNIC 2004 List.pdf

Other materials

Readme05 documents

TitleReadme05 documentsCountryIndiaLanguageEnglishFilenamereadme05.pdf