# India - Annual Survey of Industries 2006-07

### **Central Statistics Office (Industrial Statistics Wing)**

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### Overview

### Identification

ID NUMBER IND-CSO-ASI-2006-07

### Version

VERSION DESCRIPTION version 1.00

PRODUCTION DATE 2010-09-02

### **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. 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 Compiled from factory records

#### 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 scope of the Annual Survey of Industries includes:

Primary Characters :- Number of Factories, Fixed Capital, Working Capital, Invested Capital, Outstanding Loans, Number of Workers, Mandays-Workers, Number of Employees, Mandays-Employees, Total Person Engaged, Wages to Workers, Total Emoluments, Old Age Benefits, Social Security Benefits, Other Benefits, Fuels Consumed, Material Consumed, Total Inputs, Products, Value of Output, Depreciation, Net Value Added, Rent Paid, Interest Paid, Net Income, Net Fixed Capital Formation, Gross Fixed Capital Formation, Additon in Stock of - (i) Material, Fuels etc., (ii) Semi Finished Goods, (iii) Finished Goods, (iv) Total, Gross Capital Formation, Profits

### 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. All electricity undertakings engaged in generation, transmission and distribution of electricity registered with the Central Electricity Authority (CEA) were covered under ASI irrespective of their employment size. Certain servicing units and activities like water supply, cold storage, repairing of motor vehicles and other consumer durables like watches etc. are covered under the Survey. Though servicing industries like motion picture production, personal services like laundry services, job dyeing, etc. are covered under the Survey but data are not tabulated, as these industries do not fall under the scope of industrial sector defined by the United Nations. Defence establishments, department undertakings, oil storage and distribution depots, restaurants, hotels, café and computer services and the technical training institutes, etc. are excluded from the purview of the Survey.

UNIVERSE

The survey cover factories registered under the Factory Act 1948

### **Producers and Sponsors**

#### PRIMARY INVESTIGATOR(S)

Name	Affiliation
Central Statistics Office (Industrial Statistics Wing)	

#### OTHER PRODUCER(S)

Name	Affiliation	Role
Field Operation Division, NSSO		Data Coolection

FUNDING

Name	Abbreviation	Role
Goverenment Of India	GOI	

### **Metadata Production**

METADATA PRODUCED BY

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

DATE OF METADATA PRODUCTION 2011-06-10

DDI DOCUMENT VERSION version 1.00(June-2011)

DDI DOCUMENT ID DDI-IND-CSO-ASI-2006-07

# Sampling

### **Sampling Procedure**

A new sampling design has been adopted from ASI 2006-07 is as under:

i) Units with 100 or more workers will be categorized as census sector and the rest of the units will be treated as sample sector, without any change in the existing criteria;

ii) In the sample sector, the units will be stratified at 4 digit level of NIC-04 in each State separately and 1/5th of the units in each strata will be selected circular systematically for coverage in each ASI subject to a minimum sample size of 6 units in each stratum;

iii) This design will ensure that the whole universe of units is covered in five years;

iv) The classification of the units in the frame into census and sample sectors should be done in the beginning of the 5-year cycle and it should not be disturbed during the course of the cycle;

v) At the end of the cycle when the data on the all the units in the frame become available the frame should be updated and then the composition of census and sample sector should be re-drafted;

vi) In respect of the new units getting registered each year of the last 4 years in the 5-year cycle, a supplementary frame has to be prepared for each year and units for coverage from this supplementary frame of each year may be selected using the same criteria as was applied to the main frame.

### **Deviations from Sample Design**

The sampling design has undergone changes in the past on several occasions.

# Questionnaires

### **Overview**

Annual Survey of Industries Questionnaire is divided into different blocks:

BLOCK A.IDENTIFICATION BLOCK BLOCK B. 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
2007-04-01	2008-03-31	N/A

### **Data Collection Mode**

Statutory return submitted by factories

### **Data Collection Notes**

Data for the ASI are collected through a comprehensive schedule. In the initial rounds, the schedule sought particulars relating to manufacturing activity only. Over the years, additions were made to meet the specific data requirements of various organisations. By 1973-74, the schedule consisted of five Parts: Part I on manufacturing, Part II on labour turnover, Part III on stocks & consumption of components and accessories in small scale sector, Part IV on construction expenditure and Part V on indirect taxes, sales, subsidies and capacity of power equipments installed. It was felt that the ASI schedule had become too unwieldy and complicated. So a modified schedule with three parts on manufacturing, labour and construction was adopted with effect from ASI 1974-75. Further modifications in the schedule were carried out in 1987-88, and again in 1997-98. Part III schedule relating to construction has been discontinued from 1998-99. The schedule from ASI 2003-04 also incorporated some minor changes.

### Questionnaires

Annual Survey of Industries Questionnaire is divided into different blocks:

BLOCK A.IDENTIFICATION BLOCK BLOCK B. 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 Collectors**

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

# Data Processing

### **Data Editing**

Data submitted by the factories undergo manual scrutiny at different stages.

1) They are verified by field staff of NSSO from factory records.

2) Verified returns are manually scrutinized by senior level staff before sending to data processing centre.

3) At the data processing centre these are scrutinized before data entry.

4) The entered data are subjected to computer editing and corrections.

5) Tabulated data are checked for anomalies and consistency with previous results

### **Other Processing**

Scrutinizing officer checks the following points:

1. Examine the Industry Code with reference to production/Process and check whether Industry Code is reported in 5digit NIC 2008

against item 5 of Block A.

2. Checks whether Proper remarks for all important parameters such as GVA, Working Capital, wage rate, number of workers, distributive

expenses, depreciation etc. are given.

3. Check basic entries where Output/ Input ratio is less than 0.5.

4. Check Ratio of distributive expenses to gross sales where this ratio exceeds 20%.

# Data Appraisal

No content available

# **File Description**

# Variable List

### **BLOCK-A**

Content	Block - A The file contains the Identification variables of Factory. It also contains the weighting coefficient.
Cases	66875
Variable(s)	16
Structure	Type: relational Keys: Year(Year-07), DSL(Dispatch Schedule No.)
Version	ver1.00
Producer	CSO ( IS Wing) Kolkata.
Missing Data	

ID	Name	Label	Туре	Format	Question
V220	Year	Year-07	discrete	numeric	ASI 2006-2007 is the accounting year of the factory ending on 31 st March 2007 while the survey was conducted in 2007-2008.
V221	BLK	Block code,Always'A'	discrete	character	Block 'A' of the schedule (questionaire)
V222	DSL	Dispatch Schedule No.	contin	numeric	Random serial no.
V224	Scheme	Scheme code	discrete	numeric	Scheme Code (Census-1, Sample-2)
V261	Ind_5digit	Ind. Code as per Return (5-digit,NIC-04)	discrete	character	Industry Code as per Return
V227	State	State code	discrete	numeric	State Code indicate the state with Country.
V228	District	District code	discrete	numeric	District Code indicate the District with State.
V229	Sector	Rural/Urban Sector	discrete	numeric	Sector (Rural-1, Urban-2)
V230	RO_SRO	RO/SRO code	discrete	numeric	Regional Office /Sub Regional Office from where data is collected.
V231	Factories	No. of Factories	contin	numeric	Number of Units for which data has been collected from single firm.
V232	Status	Status of Factory	discrete	numeric	Status of Unit (code)
V233	No_work_m	No. of Manufacturing days	contin	numeric	Number of working days - Manufacturing days
V234	No_work_nm	No. of Non-Manufacturing days	contin	numeric	Number of working days - Non-Manufacturing days
V235	No_work_tot	No. of working days(Total)	contin	numeric	Number of working days - Total
V236	cost_prod	Cost of Production	contin	numeric	Total Cost of Production (in Rs.)
V237	Multiplier	Multiplier factor	contin	numeric	Inflation/ Multiplierfactor

### **BLOCK-B**

Content	Block - B The file contains the Factory details.
Cases	46946
Variable(s)	13
Structure	Type: relational Keys: Year(Year-07), DSL(Dispatch schedule No.)
Version	ver1.00
Producer	CSO ( IS Wing) Kolkata.
Missing Data	

ID	Name	Label	Туре	Format	Question
V129	Year	Year-07	discrete	numeric	REFERENCE YEAR for ASI 2006-2007 is the accounting year of the factory ending on 31 st March 2007 while the survey was conducted in 2007-2008.
V130	Blk	Block code,Always'B'	discrete	character	Block
V131	DSL	Dispatch schedule No.	contin	numeric	Schedule Despatch No
V132	Organisation	Type of organisation	discrete	numeric	Type of Organisation (code)
V133	Ownership	Type of ownership	discrete	numeric	Type of ownership (code)
V134	No_of_comp_unit	Total No. of units the company has	contin	numeric	If the type of Organisation codes are 4 & 5 and type of ownership code is 6, how many total number of units the company has.
V135	unit_same_state	No. of units in same state	contin	numeric	How many units located in the same state.
V136	init_prod	Year of inital production	contin	numeric	Year of initial production
V137	Acc_yr_fr	Accounting year(From)	contin	numeric	Accounting year ( To)
V138	Acc_yr_to	Accounting year(To)	contin	numeric	Number of months of operation
V139	No_mth_optr	Month of Operation	discrete	numeric	Number of months of operation
V140	Comp_acc_sys	Computerised Accounting system	discrete	numeric	Does your unit have computerized accounting system? (Yes-1, No-2)
V141	Comp_data	ASI Data in Computer	discrete	numeric	Can your unit supply ASI data in Computer media? (Yes-1, No-2)

### **BLOCK-C**

Content	Block - C The file contains Fixed Assets details.
Cases	312432
Variable(s)	14
Structure	Type: relational Keys: Year(Year-07), DSL(Dispatch schedule No.), S.No(Serial Number)
Version	ver1.00
Producer	CSO ( IS Wing) Kolkata.
Missing Data	

ID	Name	Label	Туре	Format	Question
V142	Year	Year-07	discrete	numeric	REFERENCE YEAR for ASI 2006-2007 is the accounting year of the factory ending on 31 st March 2007 while the survey was conducted in 2007-2008.
V143	BLK	Block code,Always 'C'	discrete	character	Block
V144	DSL	Dispatch schedule No.	contin	numeric	Schedule Dispatch No.
V145	S.No	Serial Number	discrete	numeric	SI. No
V146	Open_as_on_gross_val	Opening as on	contin	numeric	Opening as on gross value
V147	Due_reval	Due to revaluation	contin	numeric	Addition during the year - Due to revaluation
V148	Act_add	Actual additon	contin	numeric	Addition during the year - Actual Addition
V149	Ded_adj_yr	Deduction & adjustment during the year	contin	numeric	Deduction & Adjustment during the year
V150	Clos_as_on_gross_val	Closing as on	contin	numeric	Closing as on
V151	Upto_yr_beg	Up to year beginning	contin	numeric	Up to year beginning
V152	Prov_dur_yr	Provided during the year	contin	numeric	Provided during the year
V153	Upto_yr_end	Up to year end	contin	numeric	Up to year end
V154	Opening_as_on_net_val	Opening as on	contin	numeric	Opening as on Net value
V155	Clos_as_on_net_val	Closing as on	contin	numeric	Closing as on Net value

### **BLOCK-D**

Content	Block - D The file contains Working Capital and Loans details.
Cases	583362
Variable(s)	6
Structure	Type: relational Keys: Year(Year-07), DSL(Dispatch Schedule No.), S_no(Serial Number)
Version	VER1.00
Producer	CSO ( IS Wing) Kolkata.
Missing Data	

ID	Name	Label	Туре	Format	Question
V238	Year	Year-07	discrete	numeric	REFERENCE YEAR for ASI 2006-2007 is the accounting year of the factory ending on 31 st March 2007 while the survey was conducted in 2007-2008.
V239	Blk	Block code,Always'D'	discrete	character	Block
V240	DSL	Dispatch Schedule No.	contin	numeric	Schedule Dispatch No
V241	S_no	Serial Number	discrete	numeric	Serial Number
V242	work_cap_op	Working Capital Opening	contin	numeric	Opening (Rs.) working capital
V243	work_cap_cl	Working Capital closing	contin	numeric	Closing (Rs.) working capital

### **BLOCK-E**

Content	Block - E The file contains Employment and labour Cost details.
Cases	282527
Variable(s)	13
Structure	Type: relational Keys: Year(Year-07), DSL(Dispatch Schedule No.), S_no(Serial Number)
Version	ver1.00
Producer	CSO ( IS Wing) Kolkata
Missing Data	

ID	Name	Label	Туре	Format	Question
V244	Year	Year-07	discrete	numeric	REFERENCE YEAR for ASI 2006-2007 is the accounting year of the factory ending on 31 st March 2007 while the survey was conducted in 2007-2008.
V245	Blk	Block code,Always 'E'	discrete	character	Block
V246	DSL	Dispatch Schedule No.	contin	numeric	Schedule Dispatch No
V247	S_no	Serial Number	discrete	numeric	Serial.number.
V248	Manday_manu	Mandays Worked (Manufacturing)	contin	numeric	Manufacturing
V249	Manday_nonmanu	Mandays Worked (Non Manufacturing)	contin	numeric	Non-Manufacturing
V250	Manday_tot	Mandays Worked (Total)	contin	numeric	Total Mandays Worked
V251	Avg_pers_work	Average Number of persons worked	contin	numeric	Average Number of Persons worked
V252	No_of_mandays_paid	No. of mandays paid for	contin	numeric	No. of Mandays paid for
V253	Wages_sal	Wages/salaries (in Rs)	contin	numeric	Wages and Salaries
V254	Bonus	Bonus (in Rs.)	contin	numeric	Bonus (in Rs.)
V255	Cont_pf_others	Contribution to Provident Fund and other funds	contin	numeric	Contribution to Provident & Other funds (in Rs.)
V256	Work_staff_Welfare	Workmen & Staff Welfare Expenses	contin	numeric	Workman & staff welfare expenses (in Rs.)

### **BLOCK-F**

Content	Block - F The file contains Other Expenses details.
Cases	44928
Variable(s)	17
Structure	Type: relational Keys: YR(Year-07), DSL(Dispatch schedule No.)
Version	ver1.00
Producer	CSO ( IS Wing) Kolkata.
Missing Data	

ID	Name	Label	Туре	Format	Question
V156	YR	Year-07	discrete	numeric	REFERENCE YEAR for ASI 2006-2007 is the accounting year of the factory ending on 31 st March 2007 while the survey was conducted in 2007-2008.
V157	BLK	Block code,Always'F'	discrete	character	Block
V158	DSL	Dispatch schedule No.	contin	numeric	Schedule Dispatch No.
V159	Work_done_other	Work done by others	contin	numeric	Work done by others on materials supplied by the industrial undertaking
V160	Rep_maint_bldg	Repai & maintenance of Building	contin	numeric	Repair & maintenance of Building
V161	Rep_maint_pl_mach	Repair & maintenance of P & M	contin	numeric	Repair & maintenance of Plant & machinery
V162	Rep_maint_pollu	Repair & maintenance of Pollution control equipment	contin	numeric	Pollution control equipment
V163	Rep_maint_fixed	Repair & maintenance of Other fixed assets	contin	numeric	Other fixed assets
V164	Opert_exp	Operation expenses	contin	numeric	Operating expenses
V165	Non_opert_exp	Non-operation expenses	contin	numeric	Non-operating expenses (excluding insurance Charges)
V166	Ins_charg	Insurance Charges	contin	numeric	Insurance Charges
V167	Rp_plnt_mchn	Rent paid for P & M and other Fixed assets	contin	numeric	Rent paid for plant & machinery and Other Fixed Assets
V168	Total_exp	Total expenses (1 to 6)	contin	numeric	Total expenses (1 to 6)
V169	Rent_bldg	Rent paid for Buildings	contin	numeric	Rent paid for buildings
V170	Rent_land	Rent/Rroyalties	contin	numeric	Rent paid for land on lease or royalties on mines, quarries and similar assets
V171	Int_paid	Interest paid	contin	numeric	Interest paid.
V172	Purchase_val	Value of purchase goods and sold	contin	numeric	Purchase value of goods sold in the same condition as purchased

### **BLOCK-G**

Content	Block - G The file contains OtherOutput/ Receipts detail.
Cases	38595
Variable(s)	14
Structure	Type: relational Keys: Year(Year-07), DSL(Dispatch schedule no.)
Version	ver1.00
Producer	CSO ( IS Wing) Kolkata.
Missing Data	

ID	Name	Label	Туре	Format	Question
V173	Year	Year-07	discrete	numeric	REFERENCE YEAR for ASI 2006-2007 is the accounting year of the factory ending on 31 st March 2007 while the survey was conducted in 2007-2008.
V174	BLK	Block code,Always 'G'	discrete	character	Block
V175	DSL	Dispatch schedule no.	contin	numeric	Schedule Dispatch No.
V176	Inc_serv	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 the party)
V177	Var_semi_fin	Change in stock of semi-finished goods	contin	numeric	Variation in stock of semi-finished goods
V178	Val_elect_gen	Value in electricity generated and sold	contin	numeric	Value of electricity generated and sold
V179	Val_own_con	Value of own construciton	contin	numeric	Value of own construction
V180	Net_bal_goods_sold	Net balance of goods sold in the same condition as purchased	contin	numeric	Net balance of goods sold in the same condition as purchased.
V181	Rent_rec_pl_mach	Rent received for P & M and other fixed assets	contin	numeric	Rent received for Plant & machinery and Other Fixed Assets
V182	Tot_receipts	Total receipts (1 to 6)	contin	numeric	Total receipts (1 to 6)
V183	Rent_rec_bldg	Rent received for building	contin	numeric	Rent received for buildings
V184	Rent_rec_land	Rent/Royalties	contin	numeric	Rent received for land on lease or royalties on mines, quarries and similar assets
V185	Int_rec	Interest received	contin	numeric	Interest received
V186	Sale_val_gd_sold	Value of goods sold in the same condition as purchased	contin	numeric	Sale value of goods sold in the same condition as purchased

### **BLOCK-H**

Content	Block - H The file contains Input Items - Indigenous items consumed detail.
Cases	474412
Variable(s)	9
Structure	Type: relational Keys: Year(Year-07), DSL(Dispatch schedule no.), Sl.No(Serial Number), Item(Item code)
Version	ver1.00
Producer	CSO ( IS Wing) Kolkata.
Missing Data	

ID	Name	Label	Туре	Format	Question
V187	Year	Year-07	discrete	numeric	REFERENCE YEAR for ASI 2006-2007 is the accounting year of the factory ending on 31 st March 2007 while the survey was conducted in 2007-2008.
V188	BLK	Block code,Always 'H'	discrete	character	Block
V189	DSL	Dispatch schedule no.	contin	numeric	Schedule Despatch No.
V190	SI.No	Serial Number	discrete	numeric	Serial Number
V262	Item	Item code	discrete	character	Item Code (ASICC)
V192	UOM	Unit of quantity (code)	contin	numeric	Unit of Quantity Code
V193	Qty_cons	Quantity consumed	contin	numeric	Quantity consumed
V194	Purchase_val	Purchase value	contin	numeric	Purchase Value ( in Rs.)
V195	Rate_per_unit	Rate per unit	contin	numeric	Rate per Unit (In Rs.)

### **BLOCK-I**

Content	Block - I Input Items - Directly imported items only (consumed) details.
Cases	24598
Variable(s)	9
Structure	Type: relational Keys: Year(Year-07), DSL(dispatch schedule no.), Sl.No(Serial Number), ltem(ltem code)
Version	ver1.00
Producer	CSO ( IS Wing) Kolkata.
Missing Data	

ID	Name	Label	Туре	Format	Question
V196	Year	Year-07	discrete	numeric	REFERENCE YEAR for ASI 2006-2007 is the accounting year of the factory ending on 31 st March 2007 while the survey was conducted in 2007-2008.
V197	BLK	Bkicj code,Always 'l'	discrete	character	Block
V198	DSL	dispatch schedule no.	contin	numeric	Schedule Despatch No.
V199	SI.No	Serial Number	discrete	numeric	Serial Number
V263	Item	Item code	discrete	character	Item Code (ASICC)
V201	UOM	Unit of Quantity (code)	contin	numeric	Unit of Quantity
V202	Qty_cons	Quantity consumed	contin	numeric	Quantity consumed
V203	Pur_val	Purchase value at delivery	contin	numeric	Purchase Value (in Rs.)
V204	Rate_per_unit	Rate per unit	contin	numeric	Rate per Unit (In Rs.)

### **BLOCK-J**

Content	Block - J Products and By-Products (Manufactured by the unit) details.
Cases	117451
Variable(s)	15
Structure	Type: relational Keys: Year(Year-07), DSL(Dispatch schedule no.), SI.No(Serial Number), Item(Item code)
Version	ver1.00
Producer	CSO ( IS Wing) Kolkata.
Missing Data	

ID	Name	Label	Туре	Format	Question
V205	Year	Year-07	discrete	numeric	REFERENCE YEAR for ASI 2006-2007 is the accounting year of the factory ending on 31 st March 2007 while the survey was conducted in 2007-2008
V206	BLK	Block code,Always 'J'	discrete	character	Block
V207	DSL	Dispatch schedule no.	contin	numeric	Schedule Despatch No.
V208	SI.No	Serial Number	discrete	numeric	Serial number
V264	Item	Item code	discrete	character	Item Code (ASICC)
V210	UOM	Unit of quantity	contin	numeric	Unit of Quantity
V211	Qty_manu	Quantity manufactured	contin	numeric	Qty Manufactured
V212	Qty_sold	Quantity sold	contin	numeric	Quantity sold
V213	Gross_sal_val	Gross sale value	contin	numeric	Gross Sale Value (Rs.) (Including Subsidy received
V214	Excise_duty	Excise duty	contin	numeric	Excise Duty
V215	Sales_tax	Sales Tax	contin	numeric	Sales Tax
V216	Others	Others	contin	numeric	Other
V217	Total	Total	contin	numeric	Total
V218	Per_unit_net_sal	Per unit net sale value	contin	numeric	Per unit net sale value (Rs.0.00)
V219	Ex_fact_val_output	Ex-factory value of Output	contin	numeric	Ex-factory value of output (Rs.)

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# Year-07 (Year) File: BLOCK-A

#### Overview

Type: Discrete Format: numeric Width: 4 Decimals: 0 Range: 2007-2007

#### Description

ASI 2006-2007 is the accounting year of the factory ending on 31 st March 2007 while the survey was conducted in 2007-2008.

#### Literal question

ASI 2006-2007 is the accounting year of the factory ending on 31 st March 2007 while the survey was conducted in 2007-2008.

#### Interviewer instructions

Year

### Block code,Always'A' (BLK) File: BLOCK-A

#### Overview

Type: Discrete Format: character Width: 1 Valid cases: 66875 Invalid: 0

Valid cases: 66875

Minimum: 10001

Maximum: 89650

Standard deviation: 23962.8

Mean: 51971.4

Invalid: 0

#### Description

Block - A The file contains the Identification variables of Factory. It also contains the weighting coefficient.

#### Literal question

Block 'A' of the schedule (questionaire)

#### Interviewer instructions

Block

# Dispatch Schedule No. (DSL) File: BLOCK-A

#### Overview

Type: Continuous Format: numeric Width: 5 Decimals: 0 Range: 10001-89650

Description

Random serial no.

Literal question

Random serial no.

### Interviewer instructions

Schedule Despatch No.

### Scheme code (Scheme) File: BLOCK-A

Valid cases: 66875 Invalid: 0

# Scheme code (Scheme) File: BLOCK-A

#### Overview

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

#### Description

Scheme Code (Census-1, Sample-2)

#### Literal question

Scheme Code (Census-1, Sample-2)

#### Interviewer instructions

Scheme Code (Census-1, Sample-2)

Valid cases: 66875 Invalid: 0

### Ind. Code as per Return (5-digit,NIC-04) (Ind\_5digit) File: BLOCK-A

#### Overview

Type: Discrete Format: character Width: 6

#### Description

Industry Code as per Return (5-digit level of NIC-2004)

#### Literal question

Industry Code as per Return

#### **Interviewer instructions**

Industry Code as per Return (5-digit level of NIC-2004)

### State code (State) File: BLOCK-A

#### Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: 1-35 Valid cases: 66875 Invalid: 0 Minimum: 1 Maximum: 35 Mean: 21 Standard deviation: 10.5

#### Description

State Code indicate the state with Country.

#### Literal question

State Code indicate the state with Country.

#### Interviewer instructions

State Code

District code (District) File: BLOCK-A

# District code (District) File: BLOCK-A

#### Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: 1-70

#### Description

District Code indicate the District with State.

#### Literal question

District Code indicate the District with State.

#### Interviewer instructions

District Code

### Rural/Urban Sector (Sector) File: BLOCK-A

#### Overview

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

#### Description

Sector (Rural-1, Urban-2) Literal question Sector (Rural-1, Urban-2)

Interviewer instructions Sector (Rural-1, Urban-2)

### RO/SRO code (RO\_SRO) File: BLOCK-A

#### Overview

Type: Discrete Format: numeric Width: 5 Decimals: 0 Range: 99999-99999

#### Valid cases: 66875 Invalid: 0

#### Description

Regional Office /Sub Regional Office from where data is collected.

#### Literal question

Regional Office /Sub Regional Office from where data is collected.

### No. of Factories (Factories) File: BLOCK-A

Overview

Valid cases: 66875 Invalid: 0 Minimum: 1 Maximum: 70 Mean: 13.6 Standard deviation: 9.3

> Valid cases: 66875 Invalid: 0

### No. of Factories (Factories) File: BLOCK-A

Type: Continuous Format: numeric Width: 2 Decimals: 0 Range: 1-60 Valid cases: 66875 Invalid: 0 Minimum: 1 Maximum: 60 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

Number of Units for which data has been collected from single firm.

#### Interviewer instructions

No. of Units

### Status of Factory (Status) File: BLOCK-A

#### Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: 1-20

#### Description

Status of Unit (code)

#### Literal question

Status of Unit (code)

#### Interviewer instructions

Status of Unit (code)

### No. of Manufacturing days (No\_work\_m) File: BLOCK-A

#### Overview

Type: Continuous Format: numeric Width: 3 Decimals: 0 Range: 0-870 Valid cases: 66875 Invalid: 0 Minimum: 0 Maximum: 870 Mean: 183.8 Standard deviation: 143.7

#### Description

Number of working days - Manufacturing days

#### Literal question

Number of working days - Manufacturing days

#### Interviewer instructions

Number of working days - Manufacturing days

Valid cases: 66875 Invalid: 0

# No. of Non-Manufacturing days (No\_work\_nm) File: BLOCK-A

#### Overview

Type: Continuous Format: numeric Width: 3 Decimals: 0 Range: 0-903 Valid cases: 66875 Invalid: 0 Minimum: 0 Maximum: 903 Mean: 6.7 Standard deviation: 33.8

#### Description

Number of working days - Non-Manufacturing days

#### Literal question

Number of working days - Non-Manufacturing days

#### Interviewer instructions

Number of working days - Non-Manufacturing days.

### No. of working days(Total) (No\_work\_tot) File: BLOCK-A

#### Overview

Type: Continuous Format: numeric Width: 3 Decimals: 0 Range: 0-996

Description

#### Number of working days - Total Literal question Number of working days - Total Interviewer instructions Number of working days - Total

### Cost of Production (cost\_prod) File: BLOCK-A

#### Overview

Type: Continuous Format: numeric Width: 15 Decimals: 0 Range: 0-695360000000

Description

Total Cost of Production (in Rs.)

Literal question

Total Cost of Production (in Rs.)

#### Interviewer instructions

Total Cost of Production (in Rs.)

Valid cases: 66875 Invalid: 0 Minimum: 0 Maximum: 996 Mean: 190.3 Standard deviation: 144.8

Valid cases: 66875 Invalid: 0 Minimum: 0 Maximum: 695360000000 Mean: 218624130.9 Standard deviation: 4029633298.6

# Multiplier factor (Multiplier) File: BLOCK-A

#### Overview

Type: Continuous Format: numeric Width: 6 Decimals: 4 Range: 1-205

#### Description

Inflation/ Multiplierfactor

#### Literal question

Inflation/ Multiplierfactor

Valid cases: 66875 Invalid: 0 Minimum: 1 Maximum: 205 Mean: 4.7 Standard deviation: 11.8

# Year-07 (Year) File: BLOCK-B

#### Overview

Type: Discrete Format: numeric Width: 4 Decimals: 0 Range: 2007-2007

#### Description

REFERENCE YEAR for ASI 2006-2007 is the accounting year of the factory ending on 31 st March 2007 while the survey was conducted in 2007-2008.

#### Literal question

REFERENCE YEAR for ASI 2006-2007 is the accounting year of the factory ending on 31 st March 2007 while the survey was conducted in 2007-2008.

#### Interviewer instructions

Year

### Block code,Always'B' (Blk) File: BLOCK-B

#### Overview

Type: Discrete Format: character Width: 1

#### Description

Block - B The file contains the Factory details.

#### Literal question

Block

#### **Interviewer instructions**

Block

# Dispatch schedule No. (DSL) File: BLOCK-B

#### Overview

Type: Continuous Format: numeric Width: 5 Decimals: 0 Range: 10001-89650

#### Description

Schedule Despatch No. Literal question Schedule Despatch No Interviewer instructions

Schedule Despatch No.

### Type of organisation (Organisation) File: BLOCK-B

Valid cases: 46946 Invalid: 0

Valid cases: 46946 Invalid: 0

Valid cases: 46946 Invalid: 0 Minimum: 10001 Maximum: 89650 Mean: 48858.3 Standard deviation: 24435.5

### Type of organisation (Organisation) File: BLOCK-B

#### Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: 1-19

#### Description

Type of Organisation (code)

### Literal question

Type of Organisation (code)

#### Interviewer instructions

Type of Organisation (code)

### Type of ownership (Ownership) File: BLOCK-B

#### Overview

Type: Discrete Format: numeric Width: 1 Decimals: 0 Range: 0-6

#### Description

Type of ownership (code)

#### Literal question

Type of ownership (code)

#### Interviewer instructions

Type of ownership (code)

# Total No. of units the company has (No\_of\_comp\_unit) File: BLOCK-B

#### Overview

Type: Continuous Format: numeric Width: 4 Decimals: 0 Range: -922-2004 Valid cases: 46946 Invalid: 0 Minimum: -922 Maximum: 2004 Mean: 1.1 Standard deviation: 11.4

#### Description

If the type of Organisation codes are 4 & 5 and type of ownership code is 6, how many total number of units the company has.

#### Literal question

If the type of Organisation codes are 4 & 5 and type of ownership code is 6, how many total number of units the company has.

#### Interviewer instructions

If the type of Organisation codes are 4 & 5 and type of ownership code is 6, how many total number of units the company has.

Valid cases: 46946 Invalid: 0

Valid cases: 46946 Invalid: 0

### No. of units in same state (unit\_same\_state) File: BLOCK-B

#### Overview

Type: Continuous Format: numeric Width: 4 Decimals: 0 Range: 0-2005

#### Description

How many units located in the same state.

#### Literal question

How many units located in the same state.

#### Interviewer instructions

How many units located in the same state.

### Year of inital production (init\_prod) File: BLOCK-B

#### Overview

Type: Continuous Format: numeric Width: 4 Decimals: 0 Range: 0-7003

#### Description

Year of initial production. Literal question Year of initial production Interviewer instructions Year of initial production

### Accounting year(From) (Acc\_yr\_fr) File: BLOCK-B

#### Overview

Type: Continuous Format: numeric Width: 6 Decimals: 0 Range: 0-311206

#### Description

Accounting year (.... To ...) Literal question Accounting year (.... To ...) Interviewer instructions Accounting year (.... To ...) Valid cases: 46946 Invalid: 0 Minimum: 0 Maximum: 7003 Mean: 1880.8 Standard deviation: 454.3

Valid cases: 46946 Invalid: 0 Minimum: 0 Maximum: 2005 Mean: 1.5 Standard deviation: 35

Valid cases: 46724 Invalid: 222 Minimum: 0 Maximum: 311206 Mean: 10604 Standard deviation: 6427.2

### Accounting year(To) (Acc\_yr\_to) File: BLOCK-B

#### Overview

Type: Continuous Format: numeric Width: 6 Decimals: 0 Range: 0-311207

#### Literal question

Number of months of operation

Month of Operation (No\_mth\_optr) File: BLOCK-B

#### Overview

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

#### Description

Number of months of operation

#### Literal question

Number of months of operation

#### Interviewer instructions

Number of months of operation

### Computerised Accounting system (Comp\_acc\_sys) File: BLOCK-B

#### Overview

Type: Discrete Format: numeric Width: 1 Decimals: 0 Range: 0-2 Valid cases: 46946 Invalid: 0

#### Description

Does your unit have computerized accounting system? (Yes-1, No-2)

#### Literal question

Does your unit have computerized accounting system? (Yes-1, No-2)

#### Interviewer instructions

Does your unit have computerized accounting system? (Yes-1, No-2)

ASI Data in Computer (Comp\_data) File: BLOCK-B

#### Overview

Valid cases: 46723 Invalid: 223 Minimum: 0 Maximum: 311207 Mean: 309962.4 Standard deviation: 9212.6

Valid cases: 46946

Invalid: 0

### ASI Data in Computer (Comp\_data) File: BLOCK-B

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

Valid cases: 46946 Invalid: 0

#### Description

Can your unit supply ASI data in Computer media? (Yes-1, No-2)

#### Literal question

Can your unit supply ASI data in Computer media? (Yes-1, No-2)

#### Interviewer instructions

Can your unit supply ASI data in Computer media? (Yes-1, No-2)

# Year-07 (Year) File: BLOCK-C

#### **Overview**

Type: Discrete Format: numeric Width: 4 Decimals: 0 Range: 2007-2007

#### Description

REFERENCE YEAR for ASI 2006-2007 is the accounting year of the factory ending on 31 st March 2007 while the survey was conducted in 2007-2008.

#### Literal question

REFERENCE YEAR for ASI 2006-2007 is the accounting year of the factory ending on 31 st March 2007 while the survey was conducted in 2007-2008.

#### Interviewer instructions

Year

### Block code, Always 'C' (BLK) File: BLOCK-C

#### Overview

Type: Discrete Format: character Width: 1

#### Description

Block - C The file contains Fixed Assets details

#### Literal question

Block

#### Interviewer instructions

Block

# Dispatch schedule No. (DSL) File: BLOCK-C

#### **Overview**

Type: Continuous Format: numeric Width: 5 Decimals: 0 Range: 10003-89650

#### Description

Schedule Dispatch No.

#### Literal question

Schedule Dispatch No.

#### Interviewer instructions Schedule Dispatch No.

Serial Number (S.No) File: BLOCK-C

Valid cases: 312432 Invalid: 0

Valid cases: 312432

Invalid: 0

Valid cases: 312432 Invalid: 0 Minimum: 10003 Maximum: 89650 Mean: 47174.4 Standard deviation: 24539.5

# Serial Number (S.No) File: BLOCK-C

#### Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: 0-11

#### Description

SI. No

Literal question

SI. No

Interviewer instructions

SI. No

### Opening as on (Open\_as\_on\_gross\_val) File: BLOCK-C

#### Overview

Type: Continuous Format: numeric Width: 15 Decimals: 0 Range: -692547-410833000000

Valid cases: 312432 Invalid: 0 Minimum: -692547 Maximum: 410833000000 Mean: 78142103.5 Standard deviation: 1820222023

#### Description

FIXED CAPITAL represents the depreciated value of fixed assets owned by the factory as on the closing day of the accounting year. Fixed assets are those that have a normal productive life of more than one year. Fixed capital includes land including lease- hold land, buildings, plant and machinery, furniture and fixtures, transport equipment, water system and roadways and other fixed assets such as hospitals, schools etc. used for the benefit of factory personnel.

#### Literal question

Opening as on gross value

#### Interviewer instructions

Opening as on gross value

### Due to revaluation (Due\_reval) File: BLOCK-C

#### Overview

Type: Continuous Format: numeric Width: 13 Decimals: 0 Range: 0-9707066784 Valid cases: 312432 Invalid: 0 Minimum: 0 Maximum: 9707066784 Mean: 383688.8 Standard deviation: 35850670.1

#### Description

FIXED CAPITAL represents the depreciated value of fixed assets owned by the factory as on the closing day of the accounting year. Fixed assets are those that have a normal productive life of more than one year. Fixed capital includes land including lease- hold land, buildings, plant and machinery, furniture and fixtures, transportequipment, water system and roadways and other fixed assetssuch as hospitals, schools etc. used for thebenefit of factory personnel.

#### Literal question

Addition during the year - Due to revaluation

Valid cases: 312432 Invalid: 0

# Actual additon (Act\_add) File: BLOCK-C

#### Overview

Type: Continuous Format: numeric Width: 14 Decimals: 0 Range: 0-24630339632

#### Description

Addition during the year - Actual Addition

#### Literal question

Addition during the year - Actual Addition

# Deduction & adjustment during the year (Ded\_adj\_yr) File: BLOCK-C

#### Overview

Type: Continuous Format: numeric Width: 13 Decimals: 0 Range: 0-9076016011 Valid cases: 312432 Invalid: 0 Minimum: 0 Maximum: 9076016011 Mean: 2706963.5 Standard deviation: 62834749.1

#### Description

Deduction & Adjustment during the year

#### Literal question

Deduction & Adjustment during the year

### Closing as on (Clos\_as\_on\_gross\_val) File: BLOCK-C

#### Overview

Type: Continuous Format: numeric Width: 15 Decimals: 0 Range: -16811111-428029000000

#### Description

Closing as on Literal question

Closing as on

### Up to year beginning (Upto\_yr\_beg) File: BLOCK-C

Overview

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Valid cases: 312432 Invalid: 0 Minimum: -16811111 Maximum: 428029000000 Mean: 88291006.3 Standard deviation: 1938565218.9

Valid cases: 312432 Invalid: 0 Minimum: 0 Maximum: 24630339632 Mean: 13156476 Standard deviation: 205180479.7

### Up to year beginning (Upto\_yr\_beg) File: BLOCK-C

Type: Continuous Format: numeric Width: 15 Decimals: 0 Range: 0-103171000000 Valid cases: 312432 Invalid: 0 Minimum: 0 Maximum: 103171000000 Mean: 31116521.9 Standard deviation: 677219863

#### Description

Up to year beginning Literal question Up to year beginning

# Provided during the year (Prov\_dur\_yr) File: BLOCK-C

#### Overview

Type: Continuous Format: numeric Width: 14 Decimals: 0 Range: 0-25155600175

#### Description

Provided during the year

#### Literal question

Provided during the year

### Up to year end (Upto\_yr\_end) File: BLOCK-C

#### Overview

Type: Continuous Format: numeric Width: 15 Decimals: 0 Range: 0-127793000000 Valid cases: 312432 Invalid: 0 Minimum: 0 Maximum: 127793000000 Mean: 35410142.9 Standard deviation: 779333940.1

#### Description

Up to year end Literal question Up to year end

### Opening as on (Opening\_as\_on\_net\_val) File: BLOCK-C

#### Overview

Type: Continuous Format: numeric Width: 15 Decimals: 0 Range: -139965704-307663000000 Valid cases: 312432 Invalid: 0 Minimum: -139965704 Maximum: 307663000000 Mean: 48511536.7 Standard deviation: 1221694157

Valid cases: 312432 Invalid: 0 Minimum: 0 Maximum: 25155600175 Mean: 5034614.5 Standard deviation: 120453515.6

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# Opening as on (Opening\_as\_on\_net\_val) File: BLOCK-C

#### Description

Opening as on Net value

#### Literal question

Opening as on Net value

### Closing as on (Clos\_as\_on\_net\_val) File: BLOCK-C

#### Overview

Type: Continuous Format: numeric Width: 15 Decimals: 0 Range: -236525303-300235000000 Valid cases: 312432 Invalid: 0 Minimum: -236525303 Maximum: 300235000000 Mean: 54604383.1 Standard deviation: 1234839175.1

#### Description

Closing as on Net value

#### Literal question

Closing as on Net value

# Year-07 (Year) File: BLOCK-D

#### Overview

Type: Discrete Format: numeric Width: 4 Decimals: 0 Range: 2007-2007

#### Description

REFERENCE YEAR for ASI 2006-2007 is the accounting year of the factory ending on 31 st March 2007 while the survey was conducted in 2007-2008.

#### Literal question

REFERENCE YEAR for ASI 2006-2007 is the accounting year of the factory ending on 31 st March 2007 while the survey was conducted in 2007-2008.

#### Interviewer instructions

Year

### Block code,Always'D' (Blk) File: BLOCK-D

#### Overview

Type: Discrete Format: character Width: 1 Valid cases: 583362 Invalid: 0

#### Description

Block - D The file contains Working Capital and Loans details.

#### Literal question

Block

#### Interviewer instructions

Block

# Dispatch Schedule No. (DSL) File: BLOCK-D

#### Overview

Type: Continuous Format: numeric Width: 5 Decimals: 0 Range: 10003-89650

#### Description

Schedule Dispatch No Literal question Schedule Dispatch No Interviewer instructions

Schedule Dispatch No

Serial Number (S\_no) File: BLOCK-D Valid cases: 583362 Invalid: 0 Minimum: 10003 Maximum: 89650 Mean: 47587.7 Standard deviation: 24551.4

Valid cases: 583362 Invalid: 0

# Serial Number (S\_no) File: BLOCK-D

#### Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: 1-18

#### Description

Serial Number

Literal question

Serial Number

Interviewer instructions

Serial number

### Working Capital Opening (work\_cap\_op) File: BLOCK-D

#### Overview

Type: Continuous Format: numeric Width: 15 Decimals: 0 Range: -58095700000-169838000000 Valid cases: 583362 Invalid: 0 Minimum: -58095700000 Maximum: 169838000000 Mean: 48402405.2 Standard deviation: 739747698.6

#### Description

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.

#### Literal question

Opening (Rs.) working capital

### Working Capital closing (work\_cap\_cl) File: BLOCK-D

#### Overview

Type: Continuous Format: numeric Width: 15 Decimals: 0 Range: -68506200000-213896000000 Valid cases: 583362 Invalid: 0 Minimum: -68506200000 Maximum: 213896000000 Mean: 58004958.2 Standard deviation: 877753644.8

#### Description

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

#### Literal question

Closing (Rs.) working capital

Valid cases: 583362 Invalid: 0

# Year-07 (Year) File: BLOCK-E

#### Overview

Type: Discrete Format: numeric Width: 4 Decimals: 0 Range: 2007-2007

#### Description

REFERENCE YEAR for ASI 2006-2007 is the accounting year of the factory ending on 31 st March 2007 while the survey was conducted in 2007-2008.

#### Literal question

REFERENCE YEAR for ASI 2006-2007 is the accounting year of the factory ending on 31 st March 2007 while the survey was conducted in 2007-2008.

#### Interviewer instructions

Year

### Block code,Always 'E' (Blk) File: BLOCK-E

#### Overview

Type: Discrete Format: character Width: 1 Valid cases: 282527 Invalid: 0

Valid cases: 282527

Minimum: 10003

Maximum: 89650

Standard deviation: 24533.4

Mean: 47796.2

Invalid: 0

#### Description

Block - E The file contains Employment and labor Cost details.

#### Literal question

Block

#### Interviewer instructions

Block

# Dispatch Schedule No. (DSL) File: BLOCK-E

#### Overview

Type: Continuous Format: numeric Width: 5 Decimals: 0 Range: 10003-89650

#### Description

Schedule Dispatch No Literal question

#### Schedule Dispatch No Interviewer instructions

Schedule Dispatch No.

Serial Number (S\_no) File: BLOCK-E Valid cases: 282527 Invalid: 0

# Serial Number (S\_no) File: BLOCK-E

#### Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: 1-10

#### Description

WORKERS are defined to include all persons employed directly or through any agency whether for wages or not and engaged in any manufacturing process or in cleaning any part of the machinery or premises used for manufacturing process or in any other kind of work incidental to or connected with the manufacturing process or the subject of the manufacturing process. Labour engaged in the repair and maintenance or production of fixed assets for factory's own use or labour employed for generating electricity or producing coal, gas etc. are included.

EMPLOYEES include all workers defined above and persons receiving wages and holding supervisory or managerial positions engaged in administrative office, store keeping section and welfare section, sales department as also those engaged in purchase of raw materials etc. or purchase of fixed assets for the factory and watch and ward staff. TOTAL PERSONS ENGAGED include the employees as defined above and all working proprietors and their family members who are actively engaged in the work of the factory even without any pay and the unpaid members of the co-operative societies who worked in or for the factory in any direct and productive capacity. The number of workers or employees is an average number obtained by dividing mandays worked by the number of days the factory had worked during the reference year.

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

#### Literal question

Serial.number.

#### Interviewer instructions

Serial.number.

### Mandays Worked (Manufacturing) (Manday\_manu) File: BLOCK-E

#### Overview

Type: Continuous Format: numeric Width: 8 Decimals: 0 Range: 0-14831125 Valid cases: 282527 Invalid: 0 Minimum: 0 Maximum: 14831125 Mean: 23902.6 Standard deviation: 125429.5

#### Description

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

#### Literal question

Manufacturing

### Mandays Worked (Non Manufacturing) (Manday\_nonmanu) File: BLOCK-E

Overview

Valid cases: 282527 Invalid: 0

## Mandays Worked (Non Manufacturing) (Manday\_nonmanu) File: BLOCK-E

Type: Continuous Format: numeric Width: 7 Decimals: 0 Range: 0-3320194 Valid cases: 282527 Invalid: 0 Minimum: 0 Maximum: 3320194 Mean: 518.2 Standard deviation: 13371.2

#### Description

MANDAYS represent the total number of days worked and the number of days paid for during the accounting year.

#### Literal question

Non-Manufacturing

# Mandays Worked (Total) (Manday\_tot) File: BLOCK-E

#### Overview

Type: Continuous Format: numeric Width: 8 Decimals: 0 Range: 0-14831125 Valid cases: 282527 Invalid: 0 Minimum: 0 Maximum: 14831125 Mean: 24421.3 Standard deviation: 126857.4

#### Description

Mandays Total Worked is the summing-up the number of Mandays (Manufacturing) adn number of Mandays (Non-Manufacturing).

#### Literal question

Total Mandays Worked

### Average Number of persons worked (Avg\_pers\_work) File: BLOCK-E

#### Overview

Type: Continuous Format: numeric Width: 5 Decimals: 0 Range: 0-43195 Valid cases: 282527 Invalid: 0 Minimum: 0 Maximum: 43195 Mean: 79.2 Standard deviation: 402.2

#### Description

Average Number of Persons worked

#### Literal question Average Number of Persons worked

# No. of mandays paid for (No\_of\_mandays\_paid) File: BLOCK-E

#### Overview

### No. of mandays paid for (No\_of\_mandays\_paid) File: BLOCK-E

Type: Continuous Format: numeric Width: 8 Decimals: 0 Range: 0-17631334 Valid cases: 282527 Invalid: 0 Minimum: 0 Maximum: 17631334 Mean: 27157.7 Standard deviation: 147007.6

#### Description

No. of Mandays paid for

#### Literal question

No. of Mandays paid for

# Wages/salaries (in Rs) (Wages\_sal) File: BLOCK-E

#### Overview

Type: Continuous Format: numeric Width: 14 Decimals: 0 Range: 0-10822023557 Valid cases: 282527 Invalid: 0 Minimum: 0 Maximum: 10822023557 Mean: 6749027 Standard deviation: 59029112.5

#### 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

Wages and Salaries

#### Interviewer instructions

Wages and Salaries.

### Bonus (in Rs.) (Bonus) File: BLOCK-E

#### Overview

Type: Continuous Format: numeric Width: 9 Decimals: 0 Range: 0-498700930

#### Description

Bonus (in Rs.)

Literal question

Bonus (in Rs.) Interviewer instructions Valid cases: 282527 Invalid: 0 Minimum: 0 Maximum: 498700930 Mean: 350825.2 Standard deviation: 3249165

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### Bonus (in Rs.) (Bonus) File: BLOCK-E

Bonus (in Rs.)

# Contribution to Provident Fund and other funds (Cont\_pf\_others) File: BLOCK-E

#### Overview

Type: Continuous Format: numeric Width: 13 Decimals: 0 Range: 0-3027407683 Valid cases: 282527 Invalid: 0 Minimum: 0 Maximum: 3027407683 Mean: 416187.8 Standard deviation: 11133745.2

#### Description

CONTRIBUTION TO PROVIDENT FUND AND OTHER FUNDS includes old age benefits like provident fund pension, gratuity etc. and employers contribution towards other social security charges such as employees state insurance, compensation for work injuries and occupational diseases, provident fund- linked insurance, retrenchment and lay off benefits.

#### Literal question

Contribution to Provident & Other funds (in Rs.)

#### Interviewer instructions

Contribution to Provident & Other funds (in Rs.)

## Workmen & Staff Welfare Expenses (Work\_staff\_Welfare) File: BLOCK-E

#### Overview

Type: Continuous Format: numeric Width: 10 Decimals: 0 Range: 0-1131814718 Valid cases: 282527 Invalid: 0 Minimum: 0 Maximum: 1131814718 Mean: 297526.4 Standard deviation: 7260228

#### Description

WORKMEN AND STAFF WELFARE EXPENSES include group benefits like direct expenditure on maternity, creches, canteen facilities, educational, cultural recreational facilities, and grants to trade unions, co-operative stores etc. meant for employees.

#### Literal question

Workman & staff welfare expenses (in Rs.)

#### Interviewer instructions

Workman & staff welfare expenses (in Rs.)

# Year-07 (YR) File: BLOCK-F

#### Overview

Type: Discrete Format: numeric Width: 4 Decimals: 0 Range: 2007-2007

#### Description

REFERENCE YEAR for ASI 2006-2007 is the accounting year of the factory ending on 31 st March 2007 while the survey was conducted in 2007-2008.

#### Literal question

REFERENCE YEAR for ASI 2006-2007 is the accounting year of the factory ending on 31 st March 2007 while the survey was conducted in 2007-2008.

#### Interviewer instructions

Year

### Block code,Always'F' (BLK) File: BLOCK-F

#### Overview

Type: Discrete Format: character Width: 1 Valid cases: 44928 Invalid: 0

Valid cases: 44928

Invalid: 0

#### Description

Block - F The file contains Other Expenses details and all the items are expenditure curried Rs.

#### Literal question

Block

#### Interviewer instructions

Block

# Dispatch schedule No. (DSL) File: BLOCK-F

#### Overview

Type: Continuous Format: numeric Width: 5 Decimals: 0 Range: 10003-89650 Valid cases: 44928 Invalid: 0 Minimum: 10003 Maximum: 89650 Mean: 48526.9 Standard deviation: 24423.5

#### Description

Schedule Dispatch No.

#### Literal question

Schedule Dispatch No.

### Interviewer instructions

Schedule Dispatch No.

### Work done by others (Work\_done\_other) File: BLOCK-F

# Work done by others (Work\_done\_other) File: BLOCK-F

#### Overview

Type: Continuous Format: numeric Width: 13 Decimals: 0 Range: 0-6422347180 Valid cases: 44928 Invalid: 0 Minimum: 0 Maximum: 6422347180 Mean: 5921407.9 Standard deviation: 64797808.3

#### Description

Work done by others on materials supplied by the industrial undertaking

#### Literal question

Work done by others on materials supplied by the industrial undertaking

### Repai & maintenance of Building (Rep\_maint\_bldg) File: BLOCK-F

#### Overview

Type: Continuous Format: numeric Width: 9 Decimals: 0 Range: 0-354544409 Valid cases: 44928 Invalid: 0 Minimum: 0 Maximum: 354544409 Mean: 495133.9 Standard deviation: 4437291.1

#### Description

Repair & maintenance of Building

#### Literal question

Repair & maintenance of Building

### Repair & maintenance of P & M (Rep\_maint\_pl\_mach) File: BLOCK-F

#### Overview

Type: Continuous Format: numeric Width: 13 Decimals: 0 Range: 0-4062957981 Valid cases: 44928 Invalid: 0 Minimum: 0 Maximum: 4062957981 Mean: 2589837.1 Standard deviation: 29924868.3

#### Description

Repair & maintenance of Plant & machinery

### Literal question

Repair & maintenance of Plant & machinery

Repair & maintenance of Pollution control equipment (Rep\_maint\_pollu) File: BLOCK-F

#### Overview

### Repair & maintenance of Pollution control equipment (Rep\_maint\_pollu) File: BLOCK-F

Type: Continuous Format: numeric Width: 8 Decimals: 0 Range: 0-50327741

Valid cases: 44928 Invalid: 0 Minimum: 0 Maximum: 50327741 Mean: 34862.7 Standard deviation: 621768.9

#### Description

Repair & maintenance of Pollution control equipment Literal question

Pollution control equipment

# Repair & maintenance of Other fixed assets (Rep\_maint\_fixed) File: BLOCK-F

#### Overview

Type: Continuous Format: numeric Width: 10 Decimals: 0 Range: 0-1880640536 Valid cases: 44928 Invalid: 0 Minimum: 0 Maximum: 1880640536 Mean: 679769.3 Standard deviation: 10296123

#### Description

Repair & maintenance of Other fixed assets

#### Literal question

Other fixed assets

### Operation expenses (Opert\_exp) File: BLOCK-F

#### Overview

Type: Continuous Format: numeric Width: 14 Decimals: 0 Range: 0-11930402007 Valid cases: 44928 Invalid: 0 Minimum: 0 Maximum: 11930402007 Mean: 3234064.2 Standard deviation: 72337534.7

#### Description

Operating expenses

#### Literal question

Operating expenses

Non-operation expenses (Non\_opert\_exp) File: BLOCK-F

Overview

### Non-operation expenses (Non\_opert\_exp) File: BLOCK-F

Type: Continuous Format: numeric Width: 14 Decimals: 0 Range: 0-38091417118 Valid cases: 44928 Invalid: 0 Minimum: 0 Maximum: 38091417118 Mean: 9588572.8 Standard deviation: 191883258.7

#### Description

Non-operating expenses (excluding insurance Charges)

#### Literal question

Non-operating expenses (excluding insurance Charges)

## Insurance Charges (Ins\_charg) File: BLOCK-F

#### Overview

Type: Continuous Format: numeric Width: 10 Decimals: 0 Range: 0-1216175826

#### Description

Insurance Charges

#### Literal question

Insurance Charges

Valid cases: 44928 Invalid: 0 Minimum: 0 Maximum: 1216175826 Mean: 725007.7 Standard deviation: 9507805.8

# Rent paid for P & M and other Fixed assets (Rp\_plnt\_mchn) File: BLOCK-F

#### Overview

Type: Continuous Format: numeric Width: 9 Decimals: 0 Range: 0-709095032 Valid cases: 44928 Invalid: 0 Minimum: 0 Maximum: 709095032 Mean: 319472.1 Standard deviation: 7072611.9

#### Description

Rent paid for plant & machinery and Other Fixed Assets

#### Literal question

Rent paid for plant & machinery and Other Fixed Assets

# Total expenses (1 to 6) (Total\_exp) File: BLOCK-F

#### Overview

Type: Continuous Format: numeric Width: 14 Decimals: 0 Range: 0-38407788762 Valid cases: 44928 Invalid: 0 Minimum: 0 Maximum: 38407788762 Mean: 23591849.7 Standard deviation: 259534894

## Total expenses (1 to 6) (Total\_exp) File: BLOCK-F

#### Description

Total expenses (1 to 6)

#### Literal question

Total expenses (1 to 6)

### Rent paid for Buildings (Rent\_bldg) File: BLOCK-F

#### Overview

Type: Continuous Format: numeric Width: 9 Decimals: 0 Range: 0-305033000 Valid cases: 44928 Invalid: 0 Minimum: 0 Maximum: 305033000 Mean: 493374.3 Standard deviation: 4058768

#### Description

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

#### Literal question

Rent paid for buildings

# Rent/Rroyalties (Rent\_land) File: BLOCK-F

#### Overview

Type: Continuous Format: numeric Width: 9 Decimals: 0 Range: 0-461700000 Valid cases: 44928 Invalid: 0 Minimum: 0 Maximum: 461700000 Mean: 200463.4 Standard deviation: 4714206.2

#### Description

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

#### Literal question

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

### Interest paid (Int\_paid) File: BLOCK-F

#### Overview

Type: Continuous Format: numeric Width: 14 Decimals: 0 Range: 0-10055759786 Valid cases: 44928 Invalid: 0 Minimum: 0 Maximum: 10055759786 Mean: 6881318.5 Standard deviation: 77102772.9

#### Description

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

#### Literal question

### Interest paid (Int\_paid) File: BLOCK-F

Interest paid.

# Value of purchase goods and sold (Purchase\_val) File: BLOCK-F

#### Overview

Type: Continuous Format: numeric Width: 14 Decimals: 0 Range: 0-38204273133 Valid cases: 44928 Invalid: 0 Minimum: 0 Maximum: 38204273133 Mean: 21964151.5 Standard deviation: 300074476.2

#### Description

Purchase value of goods sold in the same condition as purchased

#### Literal question

Purchase value of goods sold in the same condition as purchased

# Year-07 (Year) File: BLOCK-G

#### Overview

Type: Discrete Format: numeric Width: 4 Decimals: 0 Range: 2007-2007

#### Description

REFERENCE YEAR for ASI 2006-2007 is the accounting year of the factory ending on 31 st March 2007 while the survey was conducted in 2007-2008.

#### Literal question

REFERENCE YEAR for ASI 2006-2007 is the accounting year of the factory ending on 31 st March 2007 while the survey was conducted in 2007-2008.

#### Interviewer instructions

Year

### Block code,Always 'G' (BLK) File: BLOCK-G

#### Overview

Type: Discrete Format: character Width: 1 Valid cases: 38595 Invalid: 0

#### Description

Block - G The file contains Other Output/ Receipts details and all the items are expenditure curried Rs.

#### Literal question

Block

#### Interviewer instructions

Block

# Dispatch schedule no. (DSL) File: BLOCK-G

#### Overview

Type: Continuous Format: numeric Width: 5 Decimals: 0 Range: 10003-89650 Valid cases: 38595 Invalid: 0 Minimum: 10003 Maximum: 89650 Mean: 47402.9 Standard deviation: 24520.4

#### Description

Schedule Dispatch No.

#### Literal question

Schedule Dispatch No.

### Interviewer instructions

Schedule Dispatch No.

### Income from services (Inc\_serv) File: BLOCK-G

Valid cases: 38595 Invalid: 0

### Income from services (Inc\_serv) File: BLOCK-G

#### Overview

Type: Continuous Format: numeric Width: 14 Decimals: 0 Range: 0-20899596573 Valid cases: 38595 Invalid: 0 Minimum: 0 Maximum: 20899596573 Mean: 13856885.9 Standard deviation: 154095114.9

#### Description

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

#### Literal question

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

# Change in stock of semi-finished goods (Var\_semi\_fin) File: BLOCK-G

#### **Overview**

Type: Continuous Format: numeric Width: 14 Decimals: 0 Range: -2933354144-3921481142 Valid cases: 38595 Invalid: 0 Minimum: -2933354144 Maximum: 3921481142 Mean: 1798296 Standard deviation: 45796860.7

#### Description

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

#### Literal question

Variation in stock of semi-finished goods

# Value in electricity generated and sold (Val\_elect\_gen) File: BLOCK-G

#### Overview

Type: Continuous Format: numeric Width: 13 Decimals: 0 Range: 0-5721616211 Valid cases: 38595 Invalid: 0 Minimum: 0 Maximum: 5721616211 Mean: 1050827.8 Standard deviation: 47630077.8

#### Description

Value of electricity generated and sold

#### Literal question

Value of electricity generated and sold

# Value of own construciton (Val\_own\_con) File: BLOCK-G

#### Overview

### Value of own construciton (Val\_own\_con) File: BLOCK-G

Type: Continuous Format: numeric Width: 10 Decimals: 0 Range: 0-1008600000

#### Description

Value of own construction

Literal question Value of own construction Valid cases: 38595 Invalid: 0 Minimum: 0 Maximum: 1008600000 Mean: 150264.3 Standard deviation: 7855889.2

### Net balance of goods sold in the same condition as purchased (Net\_bal\_goods\_sold) File: BLOCK-G

#### Overview

Type: Continuous Format: numeric Width: 14 Decimals: 0 Range: -4372600000-2870520536 Valid cases: 38595 Invalid: 0 Minimum: -4372600000 Maximum: 2870520536 Mean: 3182550.4 Standard deviation: 52862131.4

#### Description

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

#### Literal question

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

# Rent received for P & M and other fixed assets (Rent\_rec\_pl\_mach) File: BLOCK-G

#### Overview

Type: Continuous Format: numeric Width: 10 Decimals: 0 Range: 0-1237038790 Valid cases: 38595 Invalid: 0 Minimum: 0 Maximum: 1237038790 Mean: 115733.6 Standard deviation: 6684069.1

#### Description

Rent received for Plant & machinery and Other Fixed Assets

#### Literal question

Rent received for Plant & machinery and Other Fixed Assets

Total receipts (1 to 6) (Tot\_receipts) File: BLOCK-G

#### Overview

### Total receipts (1 to 6) (Tot\_receipts) File: BLOCK-G

Type: Continuous Format: numeric Width: 14 Decimals: 0 Range: -3187284000-20453948222 Valid cases: 38595 Invalid: 0 Minimum: -3187284000 Maximum: 20453948222 Mean: 20157130.7 Standard deviation: 185208640.2

#### Description

Total receipts (1 to 6)

Literal question Total receipts (1 to 6)

## Rent received for building (Rent\_rec\_bldg) File: BLOCK-G

#### Overview

Type: Continuous Format: numeric Width: 9 Decimals: 0 Range: 0-365120605

#### Description

Rent received for buildings

#### Literal question

Rent received for buildings

### Rent/Royalties (Rent\_rec\_land) File: BLOCK-G

#### Overview

Type: Continuous Format: numeric Width: 8 Decimals: 0 Range: 0-27700389 Valid cases: 38595 Invalid: 0 Minimum: 0 Maximum: 27700389 Mean: 13332.8 Standard deviation: 394848.5

Valid cases: 38595

Mean: 158109.3

Maximum: 365120605

Standard deviation: 3501877.2

Invalid: 0

Minimum: 0

#### Description

Rent received for land on lease or royalties on mines, quarries and similar assets

#### Literal question

Rent received for land on lease or royalties on mines, quarries and similar assets

### Interest received (Int\_rec) File: BLOCK-G

#### Overview

Type: Continuous Format: numeric Width: 13 Decimals: 0 Range: 0-2944584028 Valid cases: 38595 Invalid: 0 Minimum: 0 Maximum: 2944584028 Mean: 874867.9 Standard deviation: 24457547.1

### Interest received (Int\_rec) File: BLOCK-G

#### Description

Interest received

#### Literal question

Interest received

# Value of goods sold in the same condition as purchased (Sale\_val\_gd\_sold) File: BLOCK-G

#### Overview

Type: Continuous Format: numeric Width: 14 Decimals: 0 Range: 0-39999867614 Valid cases: 38595 Invalid: 0 Minimum: 0 Maximum: 39999867614 Mean: 28818460.9 Standard deviation: 347506303.4

#### Description

Sale value of goods sold in the same condition as purchased

#### Literal question

Sale value of goods sold in the same condition as purchased

# Year-07 (Year) File: BLOCK-H

#### Overview

Type: Discrete Format: numeric Width: 4 Decimals: 0 Range: 2007-2007

#### Description

REFERENCE YEAR for ASI 2006-2007 is the accounting year of the factory ending on 31 st March 2007 while the survey was conducted in 2007-2008.

#### Literal question

REFERENCE YEAR for ASI 2006-2007 is the accounting year of the factory ending on 31 st March 2007 while the survey was conducted in 2007-2008.

#### Interviewer instructions

Year

### Block code,Always 'H' (BLK) File: BLOCK-H

#### Overview

Type: Discrete Format: character Width: 1 Valid cases: 474412 Invalid: 0

Valid cases: 474412

Minimum: 10003

Maximum: 89650

Standard deviation: 24559.5

Mean: 46789

Invalid: 0

#### Description

Block - H The file contains Input Items - Indigenous items consumed details.

#### Literal question

Block

#### Interviewer instructions

Block

# Dispatch schedule no. (DSL) File: BLOCK-H

#### Overview

Type: Continuous Format: numeric Width: 5 Decimals: 0 Range: 10003-89650

Description

Schedule Despatch No.

Literal question

### Schedule Despatch No.

**Interviewer instructions** Schedule Despatch No.

### Serial Number (SI.No) File: BLOCK-H

Valid cases: 474412 Invalid: 0

### Serial Number (SI.No) File: BLOCK-H

#### Overview

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

#### Description

Serial Number

Literal question Serial Number Interviewer instructions Serial Number

### Item code (Item) File: BLOCK-H

#### Overview

Type: Discrete Format: character Width: 5

#### Description

Item code (ASICC)

Literal question Item Code (ASICC)

### Unit of quantity (code) (UOM) File: BLOCK-H

#### Overview

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

#### Description

Unit of Quantity Code

### Literal question

Unit of Quantity Code

# Quantity consumed (Qty\_cons) File: BLOCK-H

Overview

Valid cases: 474412 Invalid: 0 Minimum: 1 Maximum: 99 Mean: 13.4 Standard deviation: 7.3

> Valid cases: 474412 Invalid: 0

Valid cases: 474412 Invalid: 0 Minimum: 0 Maximum: 28 Mean: 8.8 Standard deviation: 12

### Quantity consumed (Qty\_cons) File: BLOCK-H

Type: Continuous Format: numeric Width: 14 Decimals: 3 Range: 0-11698396000

#### Description

Quantity consumed

### Literal question

Quantity consumed

# Purchase value (Purchase\_val) File: BLOCK-H

#### Overview

Type: Continuous Format: numeric Width: 15 Decimals: 0 Range: 0-100729000000

#### Description

Purchase Value (in Rs.)

#### Literal question

Purchase Value (in Rs.)

#### Invalid: 0 Minimum: 0 Maximum: 100729000000 Mean: 53141739.8 Standard deviation: 736136581.2

Valid cases: 474412

### Rate per unit (Rate\_per\_unit) File: BLOCK-H

#### Overview

Type: Continuous Format: numeric Width: 11 Decimals: 2 Range: 0-35559145

#### Description

Rate per Unit (In Rs.)

#### Literal question

Rate per Unit (In Rs.)

Valid cases: 474412 Invalid: 0 Minimum: 0 Maximum: 35559145 Mean: 6720.5 Standard deviation: 103251.7

Valid cases: 474412 Invalid: 0 Minimum: 0 Maximum: 11698396000 Mean: 664122 Standard deviation: 37729864.4

# Year-07 (Year) File: BLOCK-I

#### Overview

Type: Discrete Format: numeric Width: 4 Decimals: 0 Range: 2007-2007

#### Description

REFERENCE YEAR for ASI 2006-2007 is the accounting year of the factory ending on 31 st March 2007 while the survey was conducted in 2007-2008.

#### Literal question

REFERENCE YEAR for ASI 2006-2007 is the accounting year of the factory ending on 31 st March 2007 while the survey was conducted in 2007-2008.

#### Interviewer instructions

Year

### Bkicj code,Always 'I' (BLK) File: BLOCK-I

#### Overview

Type: Discrete Format: character Width: 1 Valid cases: 24598 Invalid: 0

#### Description

Block - I Input Items - Directly imported items only (consumed) details

#### Literal question

Block

#### Interviewer instructions

Block

### dispatch schedule no. (DSL) File: BLOCK-I

#### Overview

Type: Continuous Format: numeric Width: 5 Decimals: 0 Range: 10012-89603 Valid cases: 24598 Invalid: 0 Minimum: 10012 Maximum: 89603 Mean: 32643 Standard deviation: 20156.8

#### Description

Schedule Despatch No Literal question Schedule Despatch No.

### Serial Number (SI.No) File: BLOCK-I

Overview

### Serial Number (SI.No) File: BLOCK-I

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: 1-70

#### Description

Serial Number Literal question Serial Number Interviewer instructions Serial Number

Item code (Item) File: BLOCK-I

#### Overview

Type: Discrete Format: character Width: 5

#### Description

Item Code (ASICC)

Literal question

Item Code (ASICC)

### Unit of Quantity (code) (UOM) File: BLOCK-I

#### Overview

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

#### Description

Unit of Quantity Literal question Unit of Quantity

### Quantity consumed (Qty\_cons) File: BLOCK-I

#### Overview

Type: Continuous Format: numeric Width: 13 Decimals: 3 Range: 0-4414000000 Valid cases: 24598 Invalid: 0 Minimum: 1 Maximum: 70 Mean: 4.4 Standard deviation: 4.4

> Valid cases: 24598 Invalid: 0

Valid cases: 24598 Invalid: 0 Minimum: 0 Maximum: 27 Mean: 9 Standard deviation: 10.3

Valid cases: 24598 Invalid: 0 Minimum: 0 Maximum: 4414000000 Mean: 1203598.9 Standard deviation: 35512549.7

### Quantity consumed (Qty\_cons) File: BLOCK-I

#### Description

Quantity consumed

#### Literal question

Quantity consumed

# Purchase value at delivery (Pur\_val) File: BLOCK-I

#### Overview

Type: Continuous Format: numeric Width: 15 Decimals: 0 Range: 0-670485000000 Valid cases: 24598 Invalid: 0 Minimum: 0 Maximum: 670485000000 Mean: 339195898.7 Standard deviation: 7369453642.3

#### Description

Purchase Value (in Rs.)

#### Literal question

Purchase Value (in Rs.)

### Rate per unit (Rate\_per\_unit) File: BLOCK-I

#### Overview

Type: Continuous Format: numeric Width: 12 Decimals: 2 Range: 0-305925321

#### Description

Rate per Unit (In Rs.)

#### Literal question

Rate per Unit (In Rs.)

Valid cases: 24598 Invalid: 0 Minimum: 0 Maximum: 305925321 Mean: 102345.9 Standard deviation: 2903896

# Year-07 (Year) File: BLOCK-J

#### Overview

Type: Discrete Format: numeric Width: 4 Decimals: 0 Range: 2007-2007

#### Description

REFERENCE YEAR for ASI 2006-2007 is the accounting year of the factory ending on 31 st March 2007 while the survey was conducted in 2007-2008.

#### Literal question

REFERENCE YEAR for ASI 2006-2007 is the accounting year of the factory ending on 31 st March 2007 while the survey was conducted in 2007-2008

#### Interviewer instructions

Year

### Block code,Always 'J' (BLK) File: BLOCK-J

#### Overview

Type: Discrete Format: character Width: 1 Valid cases: 117451 Invalid: 0

#### Description

Block - J Products and By-Products (Manufactured by the unit) details.

#### Literal question

Block

#### Interviewer instructions

Block

# Dispatch schedule no. (DSL) File: BLOCK-J

#### Overview

Type: Continuous Format: numeric Width: 5 Decimals: 0 Range: 10003-89650

#### Description

Schedule Despatch No.

Literal question

### Schedule Despatch No.

**Interviewer instructions** Schedule Despatch No.

Serial Number (SI.No) File: BLOCK-J Valid cases: 117451 Invalid: 0 Minimum: 10003 Maximum: 89650 Mean: 46424.5 Standard deviation: 24517.1

Valid cases: 117451 Invalid: 0

## Serial Number (SI.No) File: BLOCK-J

#### Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: 1-48

#### Description

Serial number

Literal question Serial number Interviewer instructions Serial number

### Item code (Item) File: BLOCK-J

#### Overview

Type: Discrete Format: character Width: 5

#### Description

Item Code (ASICC)

Literal question Item Code (ASICC)

### Unit of quantity (UOM) File: BLOCK-J

#### Overview

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

#### Description

Unit of Quantity Literal question

Unit of Quantity

# Quantity manufactured (Qty\_manu) File: BLOCK-J

Overview

Valid cases: 117451 Invalid: 0 Minimum: 1 Maximum: 48 Mean: 5.9 Standard deviation: 4.9

> Valid cases: 117451 Invalid: 0

Valid cases: 117451 Invalid: 0 Minimum: 0 Maximum: 28 Mean: 10.6 Standard deviation: 11.1

# Quantity manufactured (Qty\_manu) File: BLOCK-J

Type: Continuous Format: numeric Width: 15 Decimals: 3 Range: 0-181407000000

#### Description

Qty Manufactured

#### Literal question

Qty Manufactured

Interviewer instructions

Qty Manufactured

### Quantity sold (Qty\_sold) File: BLOCK-J

#### Overview

Type: Continuous Format: numeric Width: 15 Decimals: 3 Range: 0-185576000000

#### Description

Quantity sold Literal question Quantity sold Interviewer instructions Qty Manufactured

### Gross sale value (Gross\_sal\_val) File: BLOCK-J

#### Overview

Type: Continuous Format: numeric Width: 15 Decimals: 0 Range: 0-869226000000 Valid cases: 117451 Invalid: 0 Minimum: 0 Maximum: 869226000000 Mean: 313732402.7 Standard deviation: 4970227595.1

#### Description

Gross Sale Value (Rs.) (Including Subsidy received

#### Literal question

Gross Sale Value (Rs.) (Including Subsidy received

### Excise duty (Excise\_duty) File: BLOCK-J

Overview

Valid cases: 117451 Invalid: 0 Minimum: 0 Maximum: 181407000000 Mean: 3289584.7 Standard deviation: 533149670.3

Valid cases: 117451 Invalid: 0 Minimum: 0 Maximum: 185576000000 Mean: 3211908 Standard deviation: 545679314.6

### Excise duty (Excise\_duty) File: BLOCK-J

Type: Continuous Format: numeric Width: 14 Decimals: 0 Range: 0-57653499992

#### Description

Excise Duty

Literal question Excise Duty

### Sales Tax (Sales\_tax) File: BLOCK-J

#### Overview

Type: Continuous Format: numeric Width: 13 Decimals: 0 Range: 0-4620963407

#### Description

Sales Tax Literal question Sales Tax

### Others (Others) File: BLOCK-J

#### Overview

Type: Continuous Format: numeric Width: 14 Decimals: 0 Range: 0-14874172036

#### Description

Other Literal question Other

### Total (Total) File: BLOCK-J

#### Overview

Type: Continuous Format: numeric Width: 14 Decimals: 0 Range: 0-57653499992 Valid cases: 117451 Invalid: 0 Minimum: 0 Maximum: 57653499992 Mean: 25040246.2 Standard deviation: 516647627

Valid cases: 117451 Invalid: 0 Minimum: 0 Maximum: 4620963407 Mean: 1525343.4 Standard deviation: 35236986.6

Valid cases: 117451 Invalid: 0 Minimum: 0 Maximum: 14874172036 Mean: 9292825.5 Standard deviation: 110821547.8

Valid cases: 117451 Invalid: 0 Minimum: 0 Maximum: 57653499992 Mean: 35860609.7 Standard deviation: 578491869.1

# Total (Total) File: BLOCK-J Description

Literal question

Total

## Per unit net sale value (Per\_unit\_net\_sal) File: BLOCK-J

#### Overview

Type: Continuous Format: numeric Width: 13 Decimals: 2 Range: 0-1126991007 Valid cases: 117451 Invalid: 0 Minimum: 0 Maximum: 1126991007 Mean: 119553.5 Standard deviation: 5723452.9

#### Description

Per unit net sale value (Rs.0.00)

#### Literal question

Per unit net sale value (Rs.0.00)

# Ex-factory value of Output (Ex\_fact\_val\_output) File: BLOCK-J

#### Overview

Type: Continuous Format: numeric Width: 15 Decimals: 0 Range: 0-819570000000 Valid cases: 117451 Invalid: 0 Minimum: 0 Maximum: 819570000000 Mean: 282701905.9 Standard deviation: 4553015313

#### Description

EX-FACTORY VALUE of all products and by-products manufactured is attained at the rate of net sale-value (inclusive of subsidies etc.) with respect to each of the items.

#### Literal question

Ex-factory value of output (Rs.)

# Documentation

### Questionnaires

### ASI 2006-07

TitleASI 2006-07CountryIndiaLanguageEnglishFilenameQuestionaire.doc

### **Technical documents**

### **Industrial Classification**

TitleIndustrial ClassificationCountryIndiaLanguageEnglishFilenamenic04.xls

### ASICCode

Title ASICCode Country India Language English Filename asicc07.xls

### **Other materials**

### **Concepts and Definations**

TitleConcepts and DefinationsAuthor(s)CSO (IS) Wing KolkataCountryIndiaLanguageEnglishFilenameConcept07.doc

### Codelist

TitleCodelistAuthor(s)CSO (IS) Wing KolkataCountryIndiaLanguageEnglishFilenamecodelist07.doc

### **State Code**

TitleState CodeAuthor(s)CSO (IS) Wing KolkataCountryIndiaLanguageEnglishFilenamestate.xls

### **File Structure**

TitleFile StructureAuthor(s)CSO (IS) Wing KolkataCountryIndiaLanguageEnglishFilenamestruc07.xls

### **Tabulation Program**

TitleTabulation ProgramAuthor(s)CSO (IS) Wing KolkataCountryIndiaLanguageEnglishFilenameTabulation\_Programme\_07.doc