India - Annual Survey of Industries 2016-17

Central Statistics Office (Industrial Statistics Wing) - Ministry of Statistics & P.I, Govt. of India

Report generated on: November 23, 2022

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Overview

Identification

ID NUMBER
IND-CSO-ASI-2016-17

Version

VERSION DESCRIPTION
version1.0

PRODUCTION DATE
2019-06-14

NOTES
The final unit level data of ASI 2016-17 is available in electronic media that can be had from Computer Centre, MOSPI on online, on free of cost from 1st April 2019 as per newly released guidelines " OM regarding online Micro data dissemination of Census/ Survey conducted by MOSPI ", by Govt. of India and its details are available on Website page at Announcement " link URL: <http://microdata.gov.in/nada43/index.php/dissemination>

The same is reproduced here. Meta data contains Schedule, Code list and Tabulation programme. These may be referred before processing the data.

Reports/Tables and related documents are attached.

Variable common to all the blocks is DSL.

Overview

ABSTRACT
The Annual Survey of Industries (ASI) is the principal source of industrial statistics in India. It provides statistical information to assess and evaluate, objectively and realistically, the changes in the growth, composition and structure of organized manufacturing sector comprising activities related to manufacturing processes, repair services, gas and water supply and cold storage. The survey has so far been conducted annually under the statutory provisions of the Collection of Statistics (COS) Act, 1953 and the rules framed there-under in 1959 except in the State of Jammu & Kashmir where it is conducted under the J&K Collection of Statistics Act, 1961 and rules framed there under in 1964. From ASI 2010-11 onwards, the survey is to be conducted annually under the statutory provisions of the Collection of Statistics (COS) Act, 2008 and the rules framed there-under in 2011 except in the State of Jammu & Kashmir where it is to be conducted under the J&K Collection of Statistics Act, 1961 and rules framed there under in 1964.

ASI schedule is the basic tool to collect required data for the factories registered under Sections 2(m)(i) and 2(m)(ii) of the Factories Act, 1948. The schedule for ASI, at present, has two parts. Part-I of ASI schedule, processed at the CSO (IS Wing), Kolkata, 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 is processed by the Labour Bureau. It aims to collect data on different aspects of labour statistics, namely, working days, man-days worked, absenteeism, labour turnover, man-hours worked etc.

KIND OF DATA
Sample survey data [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

ASI schedule is the basic tool to collect required data for the factories registered under Sections 2(m)(i) and 2(m)(ii) of the Factories Act, 1948. The schedule for ASI, at present, has two parts. Part-I of ASI schedule, processed at the CSO (IS Wing), Kolkata, 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 is processed by the Labour Bureau. It aims to collect data on different aspects of labour statistics, namely, working days, mandays worked, absenteeism, labour turnover, man-hours worked etc.

TOPICS

Topic	Vocabulary	URI
Macroeconomics & Growth	World Bank	
Private Sector & Trade	World Bank	
Public Sector	World Bank	

KEYWORDS

FIXED CAPITAL, WORKING CAPITAL, NO. OF EMPLOYEES, WAGES & SALARIES, FUELS CONSUMED, DEPERICIATION, FIXED VALUE, NET VALUE ADDED, TOTAL EMOLUMENTS, TOTAL INPUT, TOTAL OUTPUT, BLOCK-A (IDENTIFICATION BLOCK FOR OFFICIAL USE), BLOCK-B (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 OUTPUT/RECEIPTS), 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 its coverage to the entire country upto state level.

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)	Ministry of Statistics & P.I, Govt. of India

OTHER PRODUCER(S)

Name	Affiliation	Role
CSO (IS Wing), Kolkata	MoSPI	Analysis, Design & Processing
Field Operation Division, NSSO	MoSPI	Data Collection
DSDD (Including Computer Centre)	MoSPI	Data Dissemination

FUNDING

Name	Abbreviation	Role
Government of India	GOI	

OTHER ACKNOWLEDGEMENTS

Name	Affiliation	Role
Standing Committee on Industiral Statistics	GOI	Formulation and Finalisation of Survey Study
DSDD (Including Computer Centre)	MOSPI	Data Dissemination and Web hosting

Metadata Production

METADATA PRODUCED BY

Name	Abbreviation	Affiliation	Role
DSDD (including Computer Centre), Ministry of Statistics and P I	MOSPI, CC	Ministry of Statistics & P.I	Study Document

DATE OF METADATA PRODUCTION
2019-06-14

DDI DOCUMENT VERSION
version1.0 (MAY, 2019)

DDI DOCUMENT ID
DDI-IND-CSO-ASI-2016-17

Sampling

Sampling Procedure

The sampling design adopted in ASI has undergone considerable changes from time to time, taking into account the technical and other requirements. From ASI 2016-17, a new sampling design is adopted following the recommendations of the Sub-Group of the SCIS under the Chairmanship of Dr. G.C. Manna and approved by the SCIS and the National Statistical Commission (NSC) subsequently.
According to the new sampling design, all the units in the updated frame are divided into two parts - Central Sample and State Sample. The Central Sample consists of two schemes: Census and Sample. Under Census scheme, all the units are surveyed.
(1) Census Scheme:
(i) All industrial units belonging to the seven less industrially developed States/ UTs viz. Arunachal Pradesh, Manipur, Meghalaya, Nagaland, Sikkim, Tripura and Andaman & Nicobar Islands.
(ii) For the States/ UTs other than those mentioned in (i),
(a) units having 75 or more employees from six States, namely, Jammu & Kashmir, Himachal Pradesh, Rajasthan, Bihar, Chhattisgarh and Kerala;
(b) units having 50 or more employees from three States/UTs, namely, Chandigarh, Delhi and Puducherry;
(c) units having 100 or more employees for rest of the States/UTs, not mentioned in (a) and (b) above and;
(d) all factories covered under 'Joint Return' (JR), where JR should be allowed when the two or more units located in the same State/UT, same sector and belongto the same industry (3-digit level of NIC-2008) under the same management.
(iii) After excluding the Census Scheme units in the above manner, all units belonging to the strata (State x District x Sector x 3 digit NIC-2008) having less than or equal to 4 units are also considered under Census Scheme. It may be noted that strata are separately formed under three sectors considered as Bidi, Manufacturing and Electricity.

(2) All the remaining units in the frame are considered under Sample Scheme. For all the states, each stratum is formed on the basis of State x District x Sector x 3-digit NIC-2008. The units are arranged in descending order of their total number of employees. Samples are drawn using Circular Systematic Sampling technique for this scheme. An even number of units with a minimum of 4 units are selected and distributed in four sub-samples. It may be noted that in certain cases each of 4 sub-samples from a particular stratum may not have equal number of units.
(3) Out of these 4 sub-samples, two pre-assigned sub-samples (1 & 3) are given to NSSO (FOD) and the other two-subsamples (2 & 4) are given to concerned State/UT for data collection.
(4) All census units plus all the units belonging to the two sub-samples given to NSSO (FOD) are treated as the Central Sample.
(5) All census units plus all the units belonging to the two sub-samples given to State/UT are treated as the State Sample. Hence, State/UT has to use Census Units (collected by NSSO (FOD) and processed by CSO (IS Wing)) along with their sub-samples while deriving the state level estimates for their respective State/UT based on State Sample.
(6) All census units plus all the units belonging to the two sub-samples given to NSSO (FOD) plus all the units belonging to the two sub-samples given to State/UT are required for obtaining pooled estimates based on Central Sample and State Sample with increased sample size.

Weighting

Multiplier is the weighing variable from Block A : Identification Block.
For Census data Multiplier has been given weight as 1.

Questionnaires

Overview

Annual Survey of Industries Questionnaire is divided into different blocks:

BLOCK A.IDENTIFICATION BLOCK - This block has been designed to collect the descriptive identification of the sample enterprise. The items are mostly self-explanatory.

BLOCK B. TO BE FILLED BY OWNER OF THE FACTORY - This block has been designed to collect the particulars of the sample enterprise. This point onwards, all the facts and figures in this return are to be filled in by owner of the factory.

BLOCK C: FIXED ASSETS - Fixed assets are of a permanent nature having a productive life of more than one year, which is meant for earning revenue directly or indirectly and not for the purpose of sale in ordinary course of business. They include assets used for production, transportation, living or recreational facilities, hospital, school, etc. Intangible fixed assets like goodwill, preliminary expenses including drawing and design etc are excluded for the purpose of ASI. The fixed assets have, at the start of their functions, a definite value, which decreases with wear and tear. The original cost less depreciation indicates that part of value of fixed assets, which has not yet been transferred to the output. This value is called the residual value. The value of a fixed asset, which has completed its theoretical working life should always be recorded as Re.1/-. The revalued value is considered now. But depreciation will be taken on original cost and not on revalued cost.

BLOCK D: WORKING CAPITAL & LOANS - Working capital represents the excess of total current assets over total current liabilities.

BLOCK E : EMPLOYMENT AND LABOUR COST - Particulars in this block should relate to all persons who work in and for the establishment including working proprietors and active business partners and unpaid family workers. However, Directors of incorporated enterprises who are paid solely for their attendance at meeting of the Board of Directors are to be excluded.

BLOCK F : OTHER EXPENSES - This block includes the cost of other inputs as both the industrial and nonindustrial 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.

BLOCK G : OTHER INCOMES - In this block, information on other output/receipts is to be reported.

BLOCK H: INPUT ITEMS (indigenous items consumed) - This block covers all those goods (raw materials, components, chemicals, packing material, etc.), which entered into the production process of the factory during the accounting year. Any material used in the production of fixed assets (including construction work) for the factory's own use should also be included. All intermediate products consumed during the year are to be excluded. Intermediate products are those, which are produced by the factory but are, subjected to further manufacture. For example, in a cotton textile mill, yarn is produced from raw cotton and the same yarn is again used for manufacture of cloth. An intermediate product may also be a final product in the same factory. For example, if the yarn produced by the factory is sold as yarn, it becomes a final product and not an intermediate product. If however, a part of the yarn produced by a factory is consumed by it for manufacture of cloth, that part of the yarn so used will be an intermediate product.

BLOCK I: INPUT ITEMS - directly imported items only (consumed) - Information in this block is to be reported for all imported items consumed. The items are to be imported by the factory directly or otherwise. The instructions for filling up of this block are same as those for Block H. All imported goods irrespective of whether they are imported directly by the unit or not, should be recorded in Block I. Moreover, any imported item, irrespective of whether it is a basic item for manufacturing or not, should be recorded in Block I. Hence 'consumable stores' or 'packing items', if imported, should be recorded in Block I and not in Block H.

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

Data Collection

Data Collection Dates

Start	End	Cycle
2016-10-01	2017-05-30	N/A

Data Collection Mode

Face-to-face [f2f]

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, manhours worked, earning and social security benefits.

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Data Collectors

Name	Abbreviation	Affiliation
Field Operation Division, NSSO	NSSO (FOD)	Ministry of Statistics and P.I

Supervision

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

The entire field work pertaining to central sample of Annual Survey of Industries is undertaken by the Field Operations Division (FOD) of NSSO. The ASI fieldwork is to be done by the Superintending Officers (S.Os) while the headquarters of FOD is responsible for the overall planning and execution of field work, control and monitoring of the progress at all India level, the Deputy Director Generals of the six Zonal Offices co-ordinate and monitor the progress in their jurisdiction. Planning and execution of the field work in the jurisdiction of Regional Office is the responsibility of the Regional Head.

Due to the introduction of Web Portal for collection, compilation and dissemination of ASI data, the entire operation will be web-based, and functions and operations as defined in the Operational Manual of ASI web portal. However, keeping in view that the existing practices and procedures will be followed for some more time either by FOD or by DES.

There is an in-built system of providing training to all Superintending Officers (S.Os) in the technique of conducting ASI work. Zonal training centres set up at Jaipur, Lucknow, Nagpur, Bangalore, Kolkata and Guwahati each headed by a Deputy Director General are responsible for providing training on ASI to S.Os. In these centers, special intensive courses of training on ASI are organised, in addition to other regular training programmes. This is apart from the training imparted to the S.Os in the Sub-Regional and Regional Offices before entrusting them with the actual field work

ASI is a time-bound survey. It is therefore extremely important to complete the entire fieldwork in the prescribed timeframe. For this purpose allotment to be made to the available number of S.Os in all the sub-regional offices/notional sub-regional offices at Regional Headquarters. In allotting the ASI factories among the S.Os, it is to be ensured that the total workload (including that of Agricultural Statistics work) per S.Os is as balanced and equitable as possible. This should be done after a proper assessment of size, location, geographical contiguity and the experience of the worker to the extent possible. It is also envisaged that at the time of allotting factories to the S.Os. the jurisdiction and factories be rotated among the S.Os in each SRO, as per the work allocation instructions issued by the Headquarters.

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

Inspection plays a very important role in reducing non-sampling errors. To have quality in ASI data, the fieldwork needs to be inspected by officers at different levels. In doing so the norms laid out by the Headquarters for Group A officers must be strictly adhered to. These inspections may be concurrent or non-concurrent. However, non-concurrent inspection is to be normally preferred and conducted. Immediately after conducting an inspection, a suitable inspection note is to be drawn on the prescribed format and handed over to the officers concerned on next working day. It will be desirable to pinpoint in the inspection note, the mistakes noticed and suggest remedial measures to avoid the recurrence of such errors in future. The findings of the inspections of different supervisory officers should also be discussed in the monthly meeting for refining the concept of the S.Os on ASI.

Scrutiny of the filled-in-returns is another important measure for maintaining quality of ASI data. It also facilitates taking immediate steps to apprise the concerned field worker about the mistakes committed by him. Therefore, the scrutiny work is to be taken up immediately after the S.O. has submitted the schedules to other S.O. He/She should scrutinise thoroughly all the returns submitted in accordance with the scrutiny instructions issued by the headquarters from time to time. The scrutiniser S.O. is required to note down the scrutiny points including arithmetical check, identification details/discrepancies noticed on the prescribed scrutiny sheet. The compiler S.Os are required to furnish the clarifications on the scrutiny points promptly. On receipt of the clarifications, the concerned officers should examine and incorporate corrections, if any, in the returns and attach the clarification with the office copy.

Data Appraisal

Estimates of Sampling Error

Relative Standard Error (RSE) is calculated in terms of worker, wages to worker and GVA using the formula (Pl ease refer to Estimation Procedure document in external resources).

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

blkA201617

Content	
Cases	68105
Variable(s)	22
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

Variables

ID	Name	Label	Type	Format	Question
V315	yr	Year	discrete	character	
V316	blk	Block	discrete	character	
V317	dsl	Dispatch Serial number	discrete	character	
V318	psl	PSL	discrete	character	
V319	scheme	Scheme	discrete	numeric	
V320	ind_cd_frame	Ind. Code as per Frame (4-digit Class of NIC 2008)	discrete	character	
V321	ind_cd_return	Ind. Code as per Return (5-digit Sub-Class of NIC 2008)	discrete	character	
V322	state_cd	State Code	discrete	character	
V323	district_cd	District Code	discrete	character	
V324	rural_urban_cd	Sector(Rural/Urban)	discrete	numeric	
V325	ro_sro_cd	RO/SRO code	discrete	character	
V326	no_of_units	No. of Units	contin	numeric	
V327	unit_status	Status of Unit	contin	numeric	
V328	bonus	Bonus(in Rs.)	contin	numeric	
V329	pf	Contribution to provident & other funds (in Rs.)	contin	numeric	
V330	welfare	Workmen & staff welfare expenses (in Rs.)	contin	numeric	
V331	mwdays	Number of working days(Manufacturing days)	contin	numeric	
V332	nwdays	Number of working days(Non-Manufacturing days)	contin	numeric	
V333	wdays	Number of working days(Total)	contin	numeric	
V334	costop	Total cost of Production	contin	numeric	
V335	expshare	Share(%) of products/by-products directly exported	contin	numeric	
V336	mult	Multiplier(in 9999.99999999)	contin	numeric	

blkB201617

Content	
Cases	68105
Variable(s)	12
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

Variables

ID	Name	Label	Type	Format	Question
V337	year	year	discrete	character	
V338	block	block	discrete	character	
V339	dsl	DSL	discrete	character	
V340	type_of_org	Type of organisation	contin	numeric	
V341	cin	Corporate Identification Number	discrete	character	
V342	ISO_cert	Whether the unit has ISO Certification, 14000 Series	discrete	numeric	
V343	yr_initial_production	Year of initial production	contin	numeric	
V344	acc_yr_from	Accounting year (From)	contin	numeric	
V345	acc_yr_to	Accounting year (To)	contin	numeric	
V346	no_mths_op	Number of months of operation	contin	numeric	
V347	share_cap	Whether the share capital of the company includes share of foreign entities?(Yes-1, No-2)	discrete	numeric	
V348	RandD	Any R&D unit in your factory?(yes & registered with DST/DBT-1, yes & registered with others-2, no-3)	discrete	numeric	

blkC201617

Content	
Cases	585540
Variable(s)	15
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

Variables

ID	Name	Label	Type	Format	Question
V349	year	year	discrete	character	
V350	block	block	discrete	character	
V351	DSL	DSL	discrete	character	
V352	sno	S.No.	contin	numeric	
V353	GrossValueOpening	Gross Value Opening as on	contin	numeric	
V354	GrossValueAddDueToReval	Gross Value of Addition due to Revaluation	contin	numeric	
V355	GrossValueActualAddition	Gross Value of Actual addition	contin	numeric	
V356	GrossValueDedAdj	Gross Value of Deduction & adjustment during the year	contin	numeric	
V357	GrossValueClose	Gross Value Closing as on	contin	numeric	
V358	DepUpToYearBeg	Depreciation Up to year beginning	contin	numeric	
V359	DepProvidedDuringtheYear	Depreciation Provided during the year	contin	numeric	
V360	DepAdjustment	Depreciation due to Adjustment for sold/discarded during the year	contin	numeric	
V361	DepUptoyearend	Depreciation Up to year end	contin	numeric	
V362	NVO	Net Value opening as on	contin	numeric	
V363	NVC	Net Value Closing as on	contin	numeric	

blkD201617

Content	
Cases	967690
Variable(s)	6
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

Variables

ID	Name	Label	Type	Format	Question
V364	year	Year	discrete	character	
V365	block	Block	discrete	character	
V366	DSL	DSL	discrete	character	
V367	SNo	S.No.	contin	numeric	
V368	OpeningRs	Opening(Rs.)	contin	numeric	
V369	ClosingRs	Closing(Rs.)	contin	numeric	

blkE201617

Content	
Cases	515786
Variable(s)	10
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

Variables

ID	Name	Label	Type	Format	Question
V370	year	year	discrete	character	
V371	block	block	discrete	character	
V372	DSL	DSL	contin	numeric	
V373	Sno	S.NO	contin	numeric	
V374	MandaysWorkedManuf	Mandays Worked (Manufacturing)	contin	numeric	
V375	MandaysWorkedNonManu	Mandays Worked(Non Manufacturing)	contin	numeric	
V376	MandaysWorkedTotal	MandaysWorked(Total)	contin	numeric	
V377	AvgNoofPersonsWorked	Average No. of persons worked	contin	numeric	
V378	NoofMandaysPaidfor	No. of mandays paid for	contin	numeric	
V379	wagesSalary	Wages/salaries(in Rs.)	contin	numeric	

blkF201617

Content	
Cases	56469
Variable(s)	15
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

Variables

ID	Name	Label	Type	Format	Question
V380	year	year	discrete	character	
V381	block	block	discrete	character	
V382	DSL	DSL	discrete	character	
V383	WorkDonebyOthers	Work done by others on materials supplied by the industrial undertaking	contin	numeric	
V384	RepMaintbuildgOtherConst	Repair & maintenance of Building & other construction	contin	numeric	
V385	RepMaintOtherFixedAssetsOperatin	Repair & maintenance of Other fixed assets	contin	numeric	
V386	OpExpenses	Operating Expenses	contin	numeric	
V387	ExpensesOnRawmaterial	Expenses on raw material and other components for own construction	contin	numeric	
V388	InsCharges	Insurance Charges	contin	numeric	
V389	RentPaidPlantMachOthFixAssets	Rent paid for Plant & Machinery and other Fixed assets	contin	numeric	
V390	ExpRD	Expenses on Research & Development(R&D)	contin	numeric	
V391	RentPaidBuild	Rent paid for Buildings	contin	numeric	
V392	RentPaidLandleaseRoyalMines	Rent paid for land on lease or royalties on mines, quarries and similar assets	contin	numeric	
V393	IntPaid	Interest paid	contin	numeric	
V394	PurchaseValueOfGoodsSold	Purchase value of goods sold in the same condition as purchased	contin	numeric	

blkG201617

Content	
Cases	51131
Variable(s)	15
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

Variables

ID	Name	Label	Type	Format	Question
V395	year	year	discrete	character	
V396	block	block	discrete	character	
V397	DSL	DSL	discrete	character	
V398	receiptsFromManufServices	Receipts from manufacturing services(including work done for others on materials supplied by them and sale value of waste left by the party	contin	numeric	
V399	receiptsFromNonManufServices	Receipts from non-manufacturing services(including non-industrial services)	contin	numeric	
V400	ValueInElectGenAndSold	Value in Electricity generated and sold	contin	numeric	
V401	ValueOfOwnConstruction	Value of own construction	contin	numeric	
V402	NetBalofGoodsSoldInSameCond	Net Balance of Goods sold in the same condition as purchased	contin	numeric	
V403	RentRecdForPlantAndMachAndOtherF	Rent received for Plant & Machinery and other fixed assets	contin	numeric	
V404	VarInstockOfsemiFinishedGoods	Variation in stock of semi-finished goods	contin	numeric	
V405	RentRecdForbuildings	Rent Received for buildings	contin	numeric	
V406	RentRecdForLandOnLease	Rent received for land on lease or royalties on mines, quarries and similar assets	contin	numeric	
V407	IntRecd	Interest received	contin	numeric	
V408	SaleValOfGoodsSoldInTheSameCondi	Sale Value of goods sold in the same condition as purchased.	contin	numeric	
V409	OtherProd_Subsidies	Other production subsidies	contin	numeric	

blkH201617

Content	
Cases	623090
Variable(s)	9
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

Variables

ID	Name	Label	Type	Format	Question
V410	year	year	discrete	character	
V411	block	block	discrete	character	
V412	DSL	DSL	discrete	character	
V413	sno	S.No.	contin	numeric	
V414	ItemCode	Item Code(NPCMS)	discrete	character	
V415	UnitOfQty	Unit of quantity(code)	contin	numeric	
V416	QtyConsumed	Qty Consumed(99999999999.99)	contin	numeric	
V417	PurchaseValue	Purchase value in (Rs.)	contin	numeric	
V418	RatePerUnit	Rate per unit(in Rs.) (99999999999.99)	contin	numeric	

blkI201617

Content	
Cases	30091
Variable(s)	9
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

Variables

ID	Name	Label	Type	Format	Question
V419	year	year	discrete	character	
V420	block	block	discrete	character	
V421	DSL	DSL	contin	numeric	
V422	Sno	S.no.	contin	numeric	
V423	ItemCode	Item Code(NPCMS)	discrete	character	
V424	UnitQty	Unit of Quantity	contin	numeric	
V425	QtyConsumed	Quantity Consumed(99999999999.99)	contin	numeric	
V426	PurchValue	Purchase Value (in Rs.)	contin	numeric	
V427	RatePerUnit	Rate per unit(in Rs.) (99999999999.99)	contin	numeric	

ASI_2016_17_Block_J_rectified

Content	
Cases	133299
Variable(s)	15
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

Variables

ID	Name	Label	Type	Format	Question
V443	yr	year	discrete	character	
V444	blk	block	discrete	character	
V445	dsl	dsl	discrete	character	
V446	j_i1	s.no.	contin	numeric	
V447	j_i3	item code	discrete	character	
V448	j_i4	unit of quantity(code)	discrete	numeric	
V449	j_i5	quantity manufactured(99999999999.99)	contin	numeric	
V450	j_i6	Quantity sold(99999999999.99)	contin	numeric	
V451	j_i7	Gross sale value(Rs.)	contin	numeric	
V452	j_i8	Excise duty(Rs.)	contin	numeric	
V453	j_i9	Sales Tax/VAT(Rs.)	contin	numeric	
V454	j_i10	Others(Rs.)	contin	numeric	
V455	j_i11	Subsidy(Rs.)	contin	numeric	
V456	j_i12	Per unit net sale value(Rs.)(99999999999.99)	contin	numeric	
V457	j_i13	Ex-factory value of quantity manufactured(Rs.)	contin	numeric	

Year (yr)
File: blkA201617

Overview

Type: Discrete
Format: character
Width: 2

Valid cases: 68105
Invalid: 0

Block (blk)
File: blkA201617

Overview

Type: Discrete
Format: character
Width: 2

Valid cases: 68105
Invalid: 0

Dispatch Serial number (dsl)
File: blkA201617

Overview

Type: Discrete
Format: character
Width: 6

Valid cases: 68105
Invalid: 0

PSL (psl)
File: blkA201617

Overview

Type: Discrete
Format: character
Width: 5

Valid cases: 68105
Invalid: 0

Scheme (scheme)
File: blkA201617

Overview

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

Valid cases: 68105
Invalid: 0

Ind. Code as per Frame (4-digit Class of NIC 2008) (ind_cd_frame)
File: blkA201617

Overview

Type: Discrete
Format: character
Width: 4

Valid cases: 68105
Invalid: 0

Ind. Code as per Return (5-digit Sub-Class of NIC 2008) (ind_cd_return)
File: blkA201617

Overview

Type: Discrete
Format: character
Width: 5

Valid cases: 68105
Invalid: 0

State Code (state_cd)
File: blkA201617

Overview

Type: Discrete
Format: character
Width: 2

Valid cases: 68105
Invalid: 0

District Code (district_cd)
File: blkA201617

Overview

Type: Discrete
Format: character
Width: 2

Valid cases: 68105
Invalid: 0

Sector(Rural/Urban) (rural_urban_cd)
File: blkA201617

Overview

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

Valid cases: 68105
Invalid: 0

RO/SRO code (ro_sro_cd)
File: blkA201617

Overview

Type: Discrete
Format: character
Width: 4

Valid cases: 68105
Invalid: 0

No. of Units (no_of_units)
File: blkA201617

Overview

No. of Units (no_of_units)
File: blkA201617

Type: Continuous
Format: numeric
Width: 3
Decimals: 0
Range: 1-58

Valid cases: 68105
Invalid: 0
Minimum: 1
Maximum: 58
Mean: 1.1
Standard deviation: 0.8

Status of Unit (unit_status)
File: blkA201617

Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 1-8

Valid cases: 68105
Invalid: 0
Minimum: 1
Maximum: 8
Mean: 1.6
Standard deviation: 1.3

Bonus(in Rs.) (bonus)
File: blkA201617

Overview

Type: Continuous
Format: numeric
Width: 14
Decimals: 0
Range: 0-4432737394

Valid cases: 68105
Invalid: 0
Minimum: 0
Maximum: 4432737394
Mean: 1876616.8
Standard deviation: 25005827.9

Contribution to provident & other funds (in Rs.) (pf)
File: blkA201617

Overview

Type: Continuous
Format: numeric
Width: 14
Decimals: 0
Range: 0-7393630200

Valid cases: 68105
Invalid: 0
Minimum: 0
Maximum: 7393630200
Mean: 3851977.1
Standard deviation: 49336594.5

Workmen & staff welfare expenses (in Rs.) (welfare)
File: blkA201617

Overview

Type: Continuous
Format: numeric
Width: 14
Decimals: 0
Range: 0-31867815890

Valid cases: 68105
Invalid: 0
Minimum: 0
Maximum: 31867815890
Mean: 3480569.4
Standard deviation: 131170756.8

Number of working days(Manufacturing days) (mwdays)
File: blkA201617

Overview

Type: Continuous
Format: numeric
Width: 3
Decimals: 0
Range: 0-366

Valid cases: 68105
Invalid: 0
Minimum: 0
Maximum: 366
Mean: 231.7
Standard deviation: 125.9

Number of working days(Non-Manufacturing days) (nwdays)
File: blkA201617

Overview

Type: Continuous
Format: numeric
Width: 3
Decimals: 0
Range: 0-730

Valid cases: 68105
Invalid: 0
Minimum: 0
Maximum: 730
Mean: 10.8
Standard deviation: 51.2

Number of working days(Total) (wdays)
File: blkA201617

Overview

Type: Continuous
Format: numeric
Width: 3
Decimals: 0
Range: 0-730

Valid cases: 68105
Invalid: 0
Minimum: 0
Maximum: 730
Mean: 242.5
Standard deviation: 120.5

Total cost of Production (costop)
File: blkA201617

Overview

Type: Continuous
Format: numeric
Width: 14
Decimals: 0
Range: 0-1962883650809

Valid cases: 68105
Invalid: 0
Minimum: 0
Maximum: 1962883650809
Mean: 705431870.8
Standard deviation: 10063565715.3

Share(%) of products/by-products directly exported (expshare)
File: blkA201617

Overview

Type: Continuous
Format: numeric
Width: 3
Decimals: 0
Range: 0-100

Valid cases: 68105
Invalid: 0
Minimum: 0
Maximum: 100
Mean: 4.1
Standard deviation: 17.8

Multiplier(in 9999.99999999) (mult)
File: blkA201617

Overview

Type: Continuous
Format: numeric
Width: 13
Decimals: 8
Range: 0-34

Valid cases: 68105
Invalid: 0
Minimum: 0
Maximum: 34
Mean: 3.5
Standard deviation: 3.1

year (year)
File: blkB201617

Overview

Type: Discrete
Format: character
Width: 2

Valid cases: 68105
Invalid: 0

block (block)
File: blkB201617

Overview

Type: Discrete
Format: character
Width: 2

Valid cases: 68105
Invalid: 0

DSL (dsl)
File: blkB201617

Overview

Type: Discrete
Format: character
Width: 6

Valid cases: 68105
Invalid: 0

Type of organisation (type_of_org)
File: blkB201617

Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 1-9

Valid cases: 68105
Invalid: 0
Minimum: 1
Maximum: 9
Mean: 4.7
Standard deviation: 2.9

Corporate Identification Number (cin)
File: blkB201617

Overview

Type: Discrete
Format: character
Width: 21

Valid cases: 68105
Invalid: 0

Whether the unit has ISO Certification, 14000 Series (ISO_cert)
File: blkB201617

Overview

Whether the unit has ISO Certification, 14000 Series (ISO_cert)
File: blkB201617

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

Valid cases: 68105
Invalid: 0

Year of initial production (yr_initial_production)
File: blkB201617

Overview

Type: Continuous
Format: numeric
Width: 4
Decimals: 0
Range: 0-2017

Valid cases: 68105
Invalid: 0
Minimum: 0
Maximum: 2017
Mean: 1744.4
Standard deviation: 665.3

Accounting year (From) (acc_yr_from)
File: blkB201617

Overview

Type: Continuous
Format: numeric
Width: 6
Decimals: 0
Range: 1-12

Valid cases: 68105
Invalid: 0
Minimum: 1
Maximum: 12
Mean: 4
Standard deviation: 0.1

Accounting year (To) (acc_yr_to)
File: blkB201617

Overview

Type: Continuous
Format: numeric
Width: 6
Decimals: 0
Range: 1-12

Valid cases: 68105
Invalid: 0
Minimum: 1
Maximum: 12
Mean: 3
Standard deviation: 0.2

Number of months of operation (no_mths_op)
File: blkB201617

Overview

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

Valid cases: 68105
Invalid: 0
Minimum: 0
Maximum: 12
Mean: 9.4
Standard deviation: 4.8

Whether the share capital of the company includes share of foreign entities?(Yes-1, No-2) (share_cap)
File: blkB201617

Overview

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

Valid cases: 68105
Invalid: 0

Any R&D unit in your factory?(yes & registered with DST/DBT-1, yes & registered with others-2, no-3) (RandD)
File: blkB201617

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-3

Valid cases: 68105
Invalid: 0

year (year)
File: blkC201617

Overview

Type: Discrete
Format: character
Width: 2

Valid cases: 585540
Invalid: 0

block (block)
File: blkC201617

Overview

Type: Discrete
Format: character
Width: 2

Valid cases: 585540
Invalid: 0

DSL (DSL)
File: blkC201617

Overview

Type: Discrete
Format: character
Width: 6

Valid cases: 585540
Invalid: 0

S.No. (sno)
File: blkC201617

Overview

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

Valid cases: 585540
Invalid: 0
Minimum: 1
Maximum: 10
Mean: 5.5
Standard deviation: 2.9

Gross Value Opening as on (GrossValueOpening)
File: blkC201617

Overview

Type: Continuous
Format: numeric
Width: 14
Decimals: 0
Range: 0-1854376884213

Valid cases: 585540
Invalid: 0
Minimum: 0
Maximum: 1854376884213
Mean: 175546734.1
Standard deviation: 4730833001

Gross Value of Addition due to Revaluation (GrossValueAddDueToReval)
File: blkC201617

Gross Value of Addition due to Revaluation (GrossValueAddDueToReval)
File: blkC201617

Overview

Type: Continuous
Format: numeric
Width: 14
Decimals: 0
Range: 0-197263817355

Valid cases: 585540
Invalid: 0
Minimum: 0
Maximum: 197263817355
Mean: 1707489.5
Standard deviation: 378818958

Gross Value of Actual addition (GrossValueActualAddition)
File: blkC201617

Overview

Type: Continuous
Format: numeric
Width: 14
Decimals: 0
Range: 0-331715920393

Valid cases: 585540
Invalid: 0
Minimum: 0
Maximum: 331715920393
Mean: 22793308.9
Standard deviation: 1154103673.7

Gross Value of Deduction & adjustment during the year (GrossValueDedAdj)
File: blkC201617

Overview

Type: Continuous
Format: numeric
Width: 14
Decimals: 0
Range: 0-247597834333

Valid cases: 585540
Invalid: 0
Minimum: 0
Maximum: 247597834333
Mean: 8115169.7
Standard deviation: 698629087.4

Gross Value Closing as on (GrossValueClose)
File: blkC201617

Overview

Type: Continuous
Format: numeric
Width: 14
Decimals: 0
Range: 0-2383162334487

Valid cases: 585540
Invalid: 0
Minimum: 0
Maximum: 2383162334487
Mean: 190549899
Standard deviation: 5414967360.6

Depreciation Up to year beginning (DepUpToYearBeg)
File: blkC201617

Overview

Depreciation Up to year beginning (DepUpToYearBeg)
File: blkC201617

Type: Continuous
Format: numeric
Width: 14
Decimals: 0
Range: 0-497528903963

Valid cases: 585540
Invalid: 0
Minimum: 0
Maximum: 497528903963
Mean: 53812737.5
Standard deviation: 1470901609.3

Depreciation Provided during the year (DepProvidedDuringtheYear)
File: blkC201617

Overview

Type: Continuous
Format: numeric
Width: 14
Decimals: 0
Range: 0-39540334951

Valid cases: 585540
Invalid: 0
Minimum: 0
Maximum: 39540334951
Mean: 9538229
Standard deviation: 187324889.2

Depreciation due to Adjustment for sold/discarded during the year (DepAdjustment)
File: blkC201617

Overview

Type: Continuous
Format: numeric
Width: 14
Decimals: 0
Range: 0-16508730252

Valid cases: 585540
Invalid: 0
Minimum: 0
Maximum: 16508730252
Mean: 1448926.9
Standard deviation: 72065308.1

Depreciation Up to year end (DepUptoyearend)
File: blkC201617

Overview

Type: Continuous
Format: numeric
Width: 14
Decimals: 0
Range: 0-532532592520

Valid cases: 585540
Invalid: 0
Minimum: 0
Maximum: 532532592520
Mean: 61432584.5
Standard deviation: 1592477429.7

Net Value opening as on (NVO)
File: blkC201617

Overview

Type: Continuous
Format: numeric
Width: 14
Decimals: 0
Range: 0-1356847980250

Valid cases: 585540
Invalid: 0
Minimum: 0
Maximum: 1356847980250
Mean: 126205179.8
Standard deviation: 3686997086.3

Net Value Closing as on (NVC)
File: blkC201617

Overview

Type: Continuous
Format: numeric
Width: 14
Decimals: 0
Range: 0-1850629741967

Valid cases: 585540
Invalid: 0
Minimum: 0
Maximum: 1850629741967
Mean: 134496656.8
Standard deviation: 4267474099.4

Year (year)
File: blkD201617

Overview

Type: Discrete
Format: character
Width: 2

Valid cases: 967690
Invalid: 0

Block (block)
File: blkD201617

Overview

Type: Discrete
Format: character
Width: 2

Valid cases: 967690
Invalid: 0

DSL (DSL)
File: blkD201617

Overview

Type: Discrete
Format: character
Width: 6

Valid cases: 967690
Invalid: 0

S.No. (SNo)
File: blkD201617

Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 1-17

Valid cases: 967690
Invalid: 0
Minimum: 1
Maximum: 17
Mean: 9
Standard deviation: 4.9

Opening(Rs.) (OpeningRs)
File: blkD201617

Overview

Type: Continuous
Format: numeric
Width: 14
Decimals: 0
Range: -270516449288-58445763253320

Valid cases: 967690
Invalid: 0
Minimum: -270516449288
Maximum: 58445763253320
Mean: 180822571.6
Standard deviation: 59454538334.9

Closing(Rs.) (ClosingRs)
File: blkD201617

Overview

Closing(Rs.) (ClosingRs)
File: blkD201617

Type: Continuous
Format: numeric
Width: 14
Decimals: 0
Range: -508637861312-989062038821

Valid cases: 967690
Invalid: 0
Minimum: -508637861312
Maximum: 989062038821
Mean: 127385089
Standard deviation: 2877683380.5

year (year)
File: blkE201617

Overview

Type: Discrete
Format: character
Width: 2

Valid cases: 515786
Invalid: 0

block (block)
File: blkE201617

Overview

Type: Discrete
Format: character
Width: 2

Valid cases: 515786
Invalid: 0

DSL (DSL)
File: blkE201617

Overview

Type: Continuous
Format: numeric
Width: 6
Decimals: 0
Range: 100001-229146

Valid cases: 515786
Invalid: 0
Minimum: 100001
Maximum: 229146
Mean: 156662.8
Standard deviation: 46106.6

S.NO (Sno)
File: blkE201617

Overview

Type: Continuous
Format: numeric
Width: 4
Decimals: 0
Range: 1-9

Valid cases: 515786
Invalid: 0
Minimum: 1
Maximum: 9
Mean: 5
Standard deviation: 2.6

Mandays Worked (Manufacturing) (MandaysWorkedManuf)
File: blkE201617

Overview

Type: Continuous
Format: numeric
Width: 8
Decimals: 0
Range: 0-21814687

Valid cases: 515786
Invalid: 0
Minimum: 0
Maximum: 21814687
Mean: 20853.7
Standard deviation: 129132.6

Mandays Worked(Non Manufacturing) (MandaysWorkedNonManu)
File: blkE201617

Mandays Worked(Non Manufacturing) (MandaysWorkedNonManu)
File: blkE201617

Overview

Type: Continuous
Format: numeric
Width: 8
Decimals: 0
Range: 0-3704629

Valid cases: 515786
Invalid: 0
Minimum: 0
Maximum: 3704629
Mean: 313.3
Standard deviation: 10038.9

MandaysWorked(Total) (MandaysWorkedTotal)
File: blkE201617

Overview

Type: Continuous
Format: numeric
Width: 10
Decimals: 0
Range: 0-21814687

Valid cases: 515786
Invalid: 0
Minimum: 0
Maximum: 21814687
Mean: 21166.6
Standard deviation: 130393.5

Average No. of persons worked (AvgNoofPersonsWorked)
File: blkE201617

Overview

Type: Continuous
Format: numeric
Width: 8
Decimals: 0
Range: 0-72234

Valid cases: 515786
Invalid: 0
Minimum: 0
Maximum: 72234
Mean: 68.2
Standard deviation: 411.1

No. of mandays paid for (NoofMandaysPaidfor)
File: blkE201617

Overview

Type: Continuous
Format: numeric
Width: 10
Decimals: 0
Range: 0-288959870

Valid cases: 515786
Invalid: 0
Minimum: 0
Maximum: 288959870
Mean: 28978.2
Standard deviation: 1059828.2

Wages/salaries(in Rs.) (wagesSalary)
File: blkE201617

Overview

Type: Continuous
Format: numeric
Width: 14
Decimals: 0
Range: 0-22267199999

Valid cases: 515786
Invalid: 0
Minimum: 0
Maximum: 22267199999
Mean: 15571863.8
Standard deviation: 133464952.6

year (year)
File: blkF201617

Overview

Type: Discrete
Format: character
Width: 2

Valid cases: 56469
Invalid: 0

block (block)
File: blkF201617

Overview

Type: Discrete
Format: character
Width: 2

Valid cases: 56469
Invalid: 0

DSL (DSL)
File: blkF201617

Overview

Type: Discrete
Format: character
Width: 6

Valid cases: 56469
Invalid: 0

Work done by others on materials supplied by the industrial undertaking (WorkDonebyOthers)
File: blkF201617

Overview

Type: Continuous
Format: numeric
Width: 14
Decimals: 0
Range: 0-15378707528

Valid cases: 56469
Invalid: 0
Minimum: 0
Maximum: 15378707528
Mean: 12985399.1
Standard deviation: 142481854.9

Repair & maintenance of Building & other construction (RepMaintbuildgOtherConst)
File: blkF201617

Overview

Type: Continuous
Format: numeric
Width: 14
Decimals: 0
Range: 0-1097782700

Valid cases: 56469
Invalid: 0
Minimum: 0
Maximum: 1097782700
Mean: 1328826.4
Standard deviation: 10569697.2

Repair & maintenance of Other fixed assets (RepMaintOtherFixedAssetsOperatin)
File: blkF201617

Overview

Type: Continuous
Format: numeric
Width: 14
Decimals: 0
Range: 0-17060172156

Valid cases: 56469
Invalid: 0
Minimum: 0
Maximum: 17060172156
Mean: 8177518
Standard deviation: 98336795.8

Operating Expenses (OpExpenses)
File: blkF201617

Overview

Type: Continuous
Format: numeric
Width: 14
Decimals: 0
Range: 0-54007243200

Valid cases: 56469
Invalid: 0
Minimum: 0
Maximum: 54007243200
Mean: 48538434.8
Standard deviation: 490437258.1

Expenses on raw material and other components for own construction (ExpensesOnRawmaterial)
File: blkF201617

Overview

Type: Continuous
Format: numeric
Width: 14
Decimals: 0
Range: 0-291220781658

Valid cases: 56469
Invalid: 0
Minimum: 0
Maximum: 291220781658
Mean: 15309397.8
Standard deviation: 1263215243.3

Insurance Charges (InsCharges)
File: blkF201617

Overview

Type: Continuous
Format: numeric
Width: 14
Decimals: 0
Range: 0-3769228176

Valid cases: 56469
Invalid: 0
Minimum: 0
Maximum: 3769228176
Mean: 1293797.6
Standard deviation: 20113598.4

Rent paid for Plant & Machinery and other Fixed assets (RentPaidPlantMachOthFixAssets)
File: blkF201617

Overview

Rent paid for Plant & Machinery and other Fixed assets (RentPaidPlantMachOthFixAssets)
File: blkF201617

Type: Continuous
Format: numeric
Width: 14
Decimals: 0
Range: 0-15645865485

Valid cases: 56469
Invalid: 0
Minimum: 0
Maximum: 15645865485
Mean: 1115133.3
Standard deviation: 69494404.7

Expenses on Research & Development(R&D) (ExpRD)
File: blkF201617

Overview

Type: Continuous
Format: numeric
Width: 14
Decimals: 0
Range: 0-6530298374

Valid cases: 56469
Invalid: 0
Minimum: 0
Maximum: 6530298374
Mean: 1074240
Standard deviation: 47152312.9

Rent paid for Buildings (RentPaidBuild)
File: blkF201617

Overview

Type: Continuous
Format: numeric
Width: 14
Decimals: 0
Range: 0-1547296000

Valid cases: 56469
Invalid: 0
Minimum: 0
Maximum: 1547296000
Mean: 1998551.2
Standard deviation: 17710804.7

Rent paid for land on lease or royalties on mines, quarries and similar assets (RentPaidLandleaseRoyalMines)
File: blkF201617

Overview

Type: Continuous
Format: numeric
Width: 14
Decimals: 0
Range: 0-5357975568

Valid cases: 56469
Invalid: 0
Minimum: 0
Maximum: 5357975568
Mean: 659450.2
Standard deviation: 28386027.4

Interest paid (IntPaid)
File: blkF201617

Overview

Interest paid (IntPaid)
File: blkF201617

Type: Continuous
Format: numeric
Width: 14
Decimals: 0
Range: 0-37336249000

Valid cases: 56469
Invalid: 0
Minimum: 0
Maximum: 37336249000
Mean: 27383123.6
Standard deviation: 377033626

Purchase value of goods sold in the same condition as purchased (PurchaseValueOfGoodsSold)
File: blkF201617

Overview

Type: Continuous
Format: numeric
Width: 14
Decimals: 0
Range: 0-220079741238

Valid cases: 56469
Invalid: 0
Minimum: 0
Maximum: 220079741238
Mean: 61592756.2
Standard deviation: 1246112214

year (year)
File: blkG201617

Overview

Type: Discrete
Format: character
Width: 2

Valid cases: 51131
Invalid: 0

block (block)
File: blkG201617

Overview

Type: Discrete
Format: character
Width: 2

Valid cases: 51131
Invalid: 0

DSL (DSL)
File: blkG201617

Overview

Type: Discrete
Format: character
Width: 6

Valid cases: 51131
Invalid: 0

Receipts from manufacturing services(including work done for others on materials supplied by them and sale value of waste left by the party (receiptsFromManufServices)
File: blkG201617

Overview

Type: Continuous
Format: numeric
Width: 14
Decimals: 0
Range: 0-26100537348

Valid cases: 51131
Invalid: 0
Minimum: 0
Maximum: 26100537348
Mean: 26671962.8
Standard deviation: 273503615.9

Receipts from non-manufacturing services(including non-industrial services) (receiptsFromNonManufServices)
File: blkG201617

Overview

Type: Continuous
Format: numeric
Width: 14
Decimals: 0
Range: 0-39415000000

Valid cases: 51131
Invalid: 0
Minimum: 0
Maximum: 39415000000
Mean: 20386051.1
Standard deviation: 352548160.5

Value in Electricity generated and sold (ValueInElectGenAndSold)
File: blkG201617

Overview

Type: Continuous
Format: numeric
Width: 14
Decimals: 0
Range: 0-34312700000

Valid cases: 51131
Invalid: 0
Minimum: 0
Maximum: 34312700000
Mean: 4386303.8
Standard deviation: 234238864.9

Value of own construction (ValueOfOwnConstruction)
File: blkG201617

Overview

Type: Continuous
Format: numeric
Width: 14
Decimals: 0
Range: 0-291220781658

Valid cases: 51131
Invalid: 0
Minimum: 0
Maximum: 291220781658
Mean: 17177511.1
Standard deviation: 1327828557.9

Net Balance of Goods sold in the same condition as purchased (NetBalofGoodsSoldInSameCond)
File: blkG201617

Overview

Type: Continuous
Format: numeric
Width: 14
Decimals: 0
Range: -4097710000-23719936454

Valid cases: 51131
Invalid: 0
Minimum: -4097710000
Maximum: 23719936454
Mean: 9186662.4
Standard deviation: 194486657.9

Rent received for Plant & Machinery and other fixed assets (RentRecdForPlantAndMachAndOtherF)
File: blkG201617

Overview

Type: Continuous
Format: numeric
Width: 14
Decimals: 0
Range: 0-4832038637

Valid cases: 51131
Invalid: 0
Minimum: 0
Maximum: 4832038637
Mean: 325800.6
Standard deviation: 26923534.8

Variation in stock of semi-finished goods (VarInstockOfsemiFinishedGoods)
File: blkG201617

Overview

Variation in stock of semi-finished goods (VarInstockOfsemiFinishedGoods)
File: blkG201617

Type: Continuous
Format: numeric
Width: 14
Decimals: 0
Range: -9088300000-18825897773

Valid cases: 51131
Invalid: 0
Minimum: -9088300000
Maximum: 18825897773
Mean: 2714721.2
Standard deviation: 145312634.2

Rent Received for buildings (RentRecdForbuildings)
File: blkG201617

Overview

Type: Continuous
Format: numeric
Width: 14
Decimals: 0
Range: 0-950607778

Valid cases: 51131
Invalid: 0
Minimum: 0
Maximum: 950607778
Mean: 365946.9
Standard deviation: 7280360.9

Rent received for land on lease or royalties on mines, quarries and similar assets (RentRecdForLandOnLease)
File: blkG201617

Overview

Type: Continuous
Format: numeric
Width: 14
Decimals: 0
Range: 0-19024214229

Valid cases: 51131
Invalid: 0
Minimum: 0
Maximum: 19024214229
Mean: 411915.4
Standard deviation: 84144881

Interest received (IntRecd)
File: blkG201617

Overview

Type: Continuous
Format: numeric
Width: 14
Decimals: 0
Range: 0-16306112580

Valid cases: 51131
Invalid: 0
Minimum: 0
Maximum: 16306112580
Mean: 4747113.1
Standard deviation: 113564650.3

Sale Value of goods sold in the same condition as purchased. (SaleValOfGoodsSoldInTheSameCondi)
File: blkG201617

Overview

Sale Value of goods sold in the same condition as purchased. (SaleValOfGoodsSoldInTheSameCondi)
File: blkG201617

Type: Continuous
Format: numeric
Width: 14
Decimals: 0
Range: 0-243799677692

Valid cases: 51131
Invalid: 0
Minimum: 0
Maximum: 243799677692
Mean: 77287430.1
Standard deviation: 1449379881.5

Other production subsidies (OtherProd_Subsidies)
File: blkG201617

Overview

Type: Continuous
Format: numeric
Width: 14
Decimals: 0
Range: 0-27253487492

Valid cases: 51131
Invalid: 0
Minimum: 0
Maximum: 27253487492
Mean: 1903646.3
Standard deviation: 172352652.9

year (year)
File: blkH201617

Overview

Type: Discrete
Format: character
Width: 2

Valid cases: 623090
Invalid: 0

block (block)
File: blkH201617

Overview

Type: Discrete
Format: character
Width: 2

Valid cases: 623090
Invalid: 0

DSL (DSL)
File: blkH201617

Overview

Type: Discrete
Format: character
Width: 6

Valid cases: 623090
Invalid: 0

S.No. (sno)
File: blkH201617

Overview

Type: Continuous
Format: numeric
Width: 3
Decimals: 0
Range: 1-91

Valid cases: 623090
Invalid: 0
Minimum: 1
Maximum: 91
Mean: 14.7
Standard deviation: 8

Item Code(NPCMS) (ItemCode)
File: blkH201617

Overview

Type: Discrete
Format: character
Width: 7

Valid cases: 623090
Invalid: 0

Unit of quantity(code) (UnitOfQty)
File: blkH201617

Overview

Unit of quantity(code) (UnitOfQty)
File: blkH201617

Type: Continuous
Format: numeric
Width: 3
Decimals: 0
Range: 0-38

Valid cases: 623090
Invalid: 0
Minimum: 0
Maximum: 38
Mean: 8.7
Standard deviation: 11.8

Qty Consumed(99999999999.99) (QtyConsumed)
File: blkH201617

Overview

Type: Continuous
Format: numeric
Width: 14
Decimals: 0
Range: 0-466666204000

Valid cases: 623090
Invalid: 0
Minimum: 0
Maximum: 466666204000
Mean: 1538863.8
Standard deviation: 592285879.3

Purchase value in (Rs.) (PurchaseValue)
File: blkH201617

Overview

Type: Continuous
Format: numeric
Width: 14
Decimals: 0
Range: 0-401161000000

Valid cases: 623090
Invalid: 0
Minimum: 0
Maximum: 401161000000
Mean: 129513007.1
Standard deviation: 1738072701.9

Rate per unit(in Rs.) (99999999999.99) (RatePerUnit)
File: blkH201617

Overview

Type: Continuous
Format: numeric
Width: 14
Decimals: 0
Range: 0-2439400000

Valid cases: 623090
Invalid: 0
Minimum: 0
Maximum: 2439400000
Mean: 38926.5
Standard deviation: 5567252.5

year (year)
File: blkI201617

Overview

Type: Discrete
Format: character
Width: 2

Valid cases: 30091
Invalid: 0

block (block)
File: blkI201617

Overview

Type: Discrete
Format: character
Width: 2

Valid cases: 30091
Invalid: 0

DSL (DSL)
File: blkI201617

Overview

Type: Continuous
Format: numeric
Width: 6
Decimals: 0
Range: 100054-229079

Valid cases: 30091
Invalid: 0
Minimum: 100054
Maximum: 229079
Mean: 136635.5
Standard deviation: 31804.9

S.no. (Sno)
File: blkI201617

Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 1-26

Valid cases: 30091
Invalid: 0
Minimum: 1
Maximum: 26
Mean: 4.1
Standard deviation: 2.8

Item Code(NPCMS) (ItemCode)
File: blkI201617

Overview

Type: Discrete
Format: character
Width: 8

Valid cases: 30091
Invalid: 0

Unit of Quantity (UnitQty)
File: blkI201617

Overview

Unit of Quantity (UnitQty)
File: blkI201617

Type: Continuous
Format: numeric
Width: 3
Decimals: 0
Range: 0-152

Valid cases: 30091
Invalid: 0
Minimum: 0
Maximum: 152
Mean: 11.1
Standard deviation: 10.7

Quantity Consumed(99999999999.99) (QtyConsumed)
File: blkI201617

Overview

Type: Continuous
Format: numeric
Width: 14
Decimals: 0
Range: 0-4585568670

Valid cases: 30091
Invalid: 0
Minimum: 0
Maximum: 4585568670
Mean: 1220059
Standard deviation: 30322251.5

Purchase Value (in Rs.) (PurchValue)
File: blkI201617

Overview

Type: Continuous
Format: numeric
Width: 14
Decimals: 0
Range: 1-1521850859593

Valid cases: 30091
Invalid: 0
Minimum: 1
Maximum: 1521850859593
Mean: 723944532.1
Standard deviation: 14634243543.2

Rate per unit(in Rs.) (99999999999.99) (RatePerUnit)
File: blkI201617

Overview

Type: Continuous
Format: numeric
Width: 14
Decimals: 0
Range: 0-2435387264.52

Valid cases: 30091
Invalid: 0
Minimum: 0
Maximum: 2435387264.5
Mean: 341217
Standard deviation: 15988463.3

year (yr)
File: ASI_2016_17_Block_J_rectified

Overview

Type: Discrete
Format: character
Width: 2

Valid cases: 133299
Invalid: 0

block (blk)
File: ASI_2016_17_Block_J_rectified

Overview

Type: Discrete
Format: character
Width: 2

Valid cases: 133299
Invalid: 0

dsl (dsl)
File: ASI_2016_17_Block_J_rectified

Overview

Type: Discrete
Format: character
Width: 6

Valid cases: 133299
Invalid: 0

s.no. (j_i1)
File: ASI_2016_17_Block_J_rectified

Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 1-34

Valid cases: 133299
Invalid: 0
Minimum: 1
Maximum: 34
Mean: 6.1
Standard deviation: 5.1

item code (j_i3)
File: ASI_2016_17_Block_J_rectified

Overview

Type: Discrete
Format: character
Width: 7

Valid cases: 133299
Invalid: 0

unit of quantity(code) (j_i4)
File: ASI_2016_17_Block_J_rectified

Overview

unit of quantity(code) (j_i4)
File: ASI_2016_17_Block_J_rectified

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 0-31

Valid cases: 133299
Invalid: 0

quantity manufactured(99999999999.99) (j_i5)
File: ASI_2016_17_Block_J_rectified

Overview

Type: Continuous
Format: numeric
Width: 13
Decimals: 2
Range: 0-4861276784.81

Valid cases: 133299
Invalid: 0
Minimum: 0
Maximum: 4861276784.8
Mean: 1718904.1
Standard deviation: 35824950.4

Quantity sold(99999999999.99) (j_i6)
File: ASI_2016_17_Block_J_rectified

Overview

Type: Continuous
Format: numeric
Width: 15
Decimals: 2
Range: 0-158608254000

Valid cases: 133299
Invalid: 0
Minimum: 0
Maximum: 158608254000
Mean: 5129390
Standard deviation: 463225917.4

Gross sale value(Rs.) (j_i7)
File: ASI_2016_17_Block_J_rectified

Overview

Type: Continuous
Format: numeric
Width: 13
Decimals: 0
Range: 1-2165398024924

Valid cases: 133299
Invalid: 0
Minimum: 1
Maximum: 2165398024924
Mean: 842107364.5
Standard deviation: 11006212851.2

Excise duty(Rs.) (j_i8)
File: ASI_2016_17_Block_J_rectified

Overview

Type: Continuous
Format: numeric
Width: 12
Decimals: 0
Range: 0-212769257895

Valid cases: 133299
Invalid: 0
Minimum: 0
Maximum: 212769257895
Mean: 69856224.6
Standard deviation: 1836735049.7

Sales Tax/VAT(Rs.) (j_i9)
File: ASI_2016_17_Block_J_rectified

Overview

Type: Continuous
Format: numeric
Width: 11
Decimals: 0
Range: 0-24714180098

Valid cases: 133299
Invalid: 0
Minimum: 0
Maximum: 24714180098
Mean: 4770244.6
Standard deviation: 143322820.9

Others(Rs.) (j_i10)
File: ASI_2016_17_Block_J_rectified

Overview

Type: Continuous
Format: numeric
Width: 11
Decimals: 0
Range: 0-45702267983

Valid cases: 133299
Invalid: 0
Minimum: 0
Maximum: 45702267983
Mean: 20607061
Standard deviation: 269121357.7

Subsidy(Rs.) (j_i11)
File: ASI_2016_17_Block_J_rectified

Overview

Type: Continuous
Format: numeric
Width: 11
Decimals: 0
Range: 0-27636444000

Valid cases: 133299
Invalid: 0
Minimum: 0
Maximum: 27636444000
Mean: 3705477.5
Standard deviation: 226822190

Per unit net sale value(Rs.)(99999999999.99) (j_i12)
File: ASI_2016_17_Block_J_rectified

Overview

Type: Continuous
Format: numeric
Width: 13
Decimals: 2
Range: 0-1347498654.24

Valid cases: 133299
Invalid: 0
Minimum: 0
Maximum: 1347498654.2
Mean: 97352.8
Standard deviation: 6386771.1

Ex-factory value of quantity manufactured(Rs.) (j_i13)
File: ASI_2016_17_Block_J_rectified

Overview

Type: Continuous
Format: numeric
Width: 13
Decimals: 0
Range: 1-1971842242532

Valid cases: 133299
Invalid: 0
Minimum: 1
Maximum: 1971842242532
Mean: 754773548.3
Standard deviation: 9657295602.5