## Data Structure of ASI 2020-21

**BLOCK-A (IDENTIFICATION BLOCK FOR OFFICIAL USE)** 

Srl.No	o. Field Name	Sch. Ref.	Description	Туре	Width
1	YR	-	'21' for ASI 2020-2021	Character	2
2	BLK	-	Block code, Always 'A'	Character	2
3	A1	Item 1	DSL	Character	6
4	A2	Item 2	PSL No.	Character	5
5	A3	Item 3	Scheme code (Census-1, Sample-2)	Numeric	1
6	A4	Item4	Ind. Code as per Frame (4-digit Class of NIC-2008)	Character	4
7	A5	Item 5	Ind Code as per Return (5-digit Sub-class of NIC-2008)	Character	5
8	A7	Item 7	State Code	Character	2
9	A8	Item 8	District code	Character	2
10	A9	Item 9	Sector (Rural -1, Urban -2)	Numeric	1
11	A10	Item 10	RO/SRO code	Character	4
12	A11	Item 11	No. of units	Numeric	3
13	A12	Item 12	Status of Unit	Numeric	2
14	BONUS	E Blk item 10	Bonus (in Rs.)	Numeric	14
15	PF	E Blk item 11	Contribution to provident & other funds (in Rs.)	Numeric	14
16	WELFARE	E Blk item 12	Workmen & staff welfare expenses (in Rs.)	Numeric	14
17	MWDAYS	E Blk item 13(i)	Number of working days (Manufacturing days)	Numeric	3
18	NWDAYS	E Blk item 13(ii)	Number of working days (Non-Manufacturing days)	Numeric	3
19	WDAYS	E Blk item 13(iii)	Number of working days (Total)	Numeric	3
20	COSTOP	E Blk item 14	Total Cost of Production	Numeric	14
21	EXPSHARE	J Blk Item 13	Share(%) of products/by-products directly exported	Numeric	3
22	MULT	-	Multiplier (in 9999.9999999 format)	Numeric	13
23	FILLER	-	Padded with 0 or blank		86
	TOTAL				206

<sup>\*</sup> Record Identification Key for Block-A: A1X BLK

BLOCK-B (TO BE FILLED BY OWNERS)

Srl.No	. Field Name	Sch. Ref.	Description	Туре	Width
1	YR	-	'21' for ASI 2020-2021	Character	2
2	BLK	-	Block code, Always 'B'	Character	2
3	AB01	-	DSL (Block-A, Item 1)	Character	6
4	B02	Item 2	Type of organisation(code)	Numeric	2
5	B03	Item 3	Corporate Identification Number (CIN)	Character	21
6	B04	Item 4	Whether the unit has ISO Certification, 14000 Series	Numeric	1
7	B05	Item 5	Year of initial production	Numeric	4
8	B06F	Item 6	Accounting year (From)	Numeric	6
9	B06T	Item 6	Accounting year (To)	Numeric	6
10	B07	Item7	Number of months of operation	Numeric	2
11	B08	Item8	Whether the share capital of the company includes share of foreign entities? (Yes-1, No-2)	Numeric	1
12	B09	item 9	Any R&D unit in your factory? (yes & registered with DST/DBT-1, yes & registered with others-2, no-3)	Numeric	1
13	B11	item11	Whether the unit offered any formal training (Yes-1, No-2)	Numeric	1
15	FILLER	-	Padded with 0 or blank		151
_	TOTAL				206

<sup>\*</sup> Record Identification Key for Block-B:AB01 X BLK

**BLOCK-C (FIXED ASSETS)** 

Srl.No	. Field Name	Sch. Ref.	Description	Туре	Width
1	YR	-	'21' for ASI 2020-2021	Character	2
2	BLK	-	Block code, Always 'C'	Character	2
3	AC01	-	DSL (Block-A, Item 1)	Character	6
4	C_I1	Col. 1	S. No. (to be entered as printed in the schedule)	Numeric	2
5	C_I3	Col. 3	Gross Value Opening as on	Numeric	14
6	C_I4	Col. 4	Gross Value of Addition due to Revaluation	Numeric	14
7	C_I5	Col. 5	Gross Value of Actual addition	Numeric	14
8	C_I6	Col. 6	Gross Value of Deduction & adjustment during the year	Numeric	14
9	C_I7	Col. 7	Gross Value Closing as on	Numeric	14
10	C_I8	Col. 8	Depreciation Up to year beginning	Numeric	14
11	C_I9	Col. 9	Depreciation Provided during the year	Numeric	14
12	C_I10	Col. 10	Depreciation due to Adjustment for sold/ discarded during the year	Numeric	14
13	C_I11	Col. 11	Depreciation Up to year end	Numeric	14
14	C_I12	Col. 12	Net Value Opening as on	Numeric	14
15	C_I13	Col. 13	Net Value Closing as on	Numeric	14
16	FILLER	-	Padded with 0 or blank		40
	TOTAL	•			206

<sup>\*</sup> Record Identification Key for Block-C: AC01 X BLK X C\_I1

**BLOCK-D (WORKING CAPITAL AND LOANS)** 

Srl.No	. Field Name	Sch. Ref.	Description	Туре	Width
1	YR	-	'21' for ASI 2020-2021	Character	2
2	BLK	-	Block code, Always 'D'	Character	2
3	AD01	-	DSL (Block-A, Item 1)	Character	6
4	D_I1	Col. 1	S. No. (to be entered as printed in the schedule)	Numeric	2
5	D_I3	Col. 3	Opening (Rs.)	Numeric	14
6	D_I4	Col. 4	Closing (Rs.)	Numeric	14
7	FILLER	-	Padded with 0 or blank		166
	TOTAL			_	206

<sup>\*</sup> Record Identification Key for Block-D:AD01 X BLK X D\_I1

BLOCK-E (EMPLOYMENT AND LABOUR COST)

Srl.No	. Field Name	Sch. Ref.	Description	Туре	Width
1	YR	-	'21' for ASI 2020-2021	Character	2
2	BLK	-	Block code, Always 'E'	Character	2
3	AE01	-	DSL (Block-A, Item 1)	Character	6
4	E_I1	Col. 1	S. No. (to be entered as printed in the schedule)	Numeric	2
5	E_l3	Col. 3	Mandays Worked (Manufacturing)	Numeric	8
6	E_I4	Col. 4	Mandays Worked (Non Manufacturing)	Numeric	8
7	E_I5	Col. 5	Mandays Worked (Total)	Numeric	10
8	E_I6	Col. 6	Average Number of persons worked	Numeric	8
9	E_I7	Col. 7	No. of mandays paid for	Numeric	10
10	E_I8	Col. 8	Wages/salaries (in Rs.)	Numeric	14
11	FILLER	-	Padded with 0 or blank		136
	TOTAL				206

<sup>\*</sup> Record Identification Key for Block-E:AE01 X BLK X E\_I1

BLOCK-F (OTHER EXPENSES)

Srl.No.	Field Name	Sch. Ref.	Description	Type	Width
1	YR	-	'21' for ASI 2020-2021	Character	2
2	BLK	-	Block code, Always 'F'	Character	2
3	AF01	-	DSL (Block-A, Item 1)	Character	6
4	F1	Item 1	Work done by others on materials supplied by the industrial undertaking	Numeric	14
5	F2A	Item 2 (i)	Repair & maintenance of Building & Other construction	Numeric	14
6	F2B	Item 2 (ii)	Repair & maintenance of Other fixed assets	Numeric	14
7	F3	Item 3	Operating expenses	Numeric	14
8	F4	Item 4	Expenses on raw materials and other components for own construction	Numeric	14
9	F5	Item 5	Insurance Charges	Numeric	14
10	F6	Item 6	Rent paid for Plant & Machinery and other Fixed assets	Numeric	14
11	F7	Item 7	Expenses on Research & Development (R&D)	Numeric	14
12	F8	Item 8	Rent paid for Buildings	Numeric	14
13	F9	Item 9	Rent paid for land on lease or royalties on mines, quarries and similar assets	Numeric	14
14	F10	Item 10	Interest paid	Numeric	14
15	F11	Item 11	Purchase value of goods sold in the same condition as purchased	Numeric	14
16	F12	Item12	Inward transportation cost	Numeric	14
17	F13	Item13	Outward transportation cost	Numeric	14
18	FILLER	-	Padded with 0 or blank		0
	TOTAL				206

<sup>\*</sup> Record Identification Key for Block-F: AF01 X BLK

BLOCK-G (OTHER OUTPUT/RECEIPTS)

Srl.No.	. Field Name	Sch. Ref.	Description	Туре	Width
1	YR	-	'21' for ASI 2020-2021	Character	2
2	BLK	-	Block code, Always 'G'	Character	2
3	AG01	-	DSL (Block-A, Item 1)	Character	6
4	G1	Item 1	Receipts from manufacturing services (including work done for others on materials supplied by them and sale value of waste left by the party)	Numeric	14
5	G2	Item 2	Receipts from non-manufacturing services (including non-industrial services)	Numeric	14
6	G3	Item 3	Value in electricity generated and sold.	Numeric	14
7	G4	Item 4	Value of own construction	Numeric	14
8	G5	Item 5	Net balance of goods sold in the same condition as purchased	Numeric	14
9	G6	Item 6	Rent received for Plant & Machinery and other fixed assets	Numeric	14
10	G7	Item 7	Variation in stock of semi-finished goods	Numeric	14
11	G8	Item 8	Rent received for buildings	Numeric	14
12	G9	Item 9	Rent received for land on lease or royalties on mines, quarries and similar assets	Numeric	14
13	G10	Item 10	Interest received	Numeric	14
14	G11	Item 11	Sale value of goods sold in the same condition as purchased	Numeric	14
15	G12	Item 12	Other production subsidies	Numeric	14
16	FILLER	-	Padded with 0 or blank		28
	TOTAL				206

<sup>\*</sup> Record Identification Key for Block-G: AG01 X BLK

**BLOCK-H (INPUT ITEMS - Indigenous items consumed)** 

Srl.No	o. Field Name	Sch. Ref.	Description	Туре	Width
1	YR	-	'21' for ASI 2020-2021	Character	2
2	BLK	-	Block code, Always 'H'	Character	2
3	AH01	-	DSL (Block-A, Item 1)	Character	6
4	H_I1	Col. 1	S. No. (to be entered as printed in the schedule)	Numeric	3
5	H_I3	Col. 3	Item code (NPCMS)	Character	7
6	H_I4	Col. 4	Unit of quantity (code)	Numeric	3
7	H_I5	Col. 5	Quantity consumed (9999999999999)	Numeric	14
8	H_I6	Col. 6	Purchase value (in Rs.)	Numeric	14
9	H_I7	Col. 7	Rate per unit (in Rs.) (999999999999)	Numeric	14
10	FILLER	-	Padded with 0 or blank		141
	TOTAL	_			206

<sup>\*</sup> Record Identification Key for Block-H: AH01X BLK X H\_I1

**BLOCK-I (INPUT ITEMS - Directly imported items only (consumed))** 

Srl.No	. Field Name	Sch. Ref.	Description	Туре	Width
1	YR	-	'21' for ASI 2020-2021	Character	2
2	BLK	-	Block code, Always 'I'	Character	2
3	AI01	-	DSL (Block-A, Item 1)	Character	6
4	I_I1	Col. 1	S. No. (to be entered as printed in the schedule)	Numeric	2
5	I_I3	Col. 3	Item code (NPCMS)	Character	7
6	I_I4	Col. 4	Unit of quantity (code)	Numeric	3
7	I_I5	Col. 5	Quantity consumed (999999999999)	Numeric	14
8	I_I6	Col. 6	Purchase value (in Rs.)	Numeric	14
9	I_I7	Col. 7	Rate per unit (in Rs.) (999999999999)	Numeric	14
10	FILLER	-	Padded with 0 or blank		142
	TOTAL			•	206

<sup>\*</sup> Record Identification Key for Block-I:AI01 X BLK X I\_I1

BLOCK-J (PRODUCTS AND BY-PRODUCTS (Manufactured by the unit))

Srl.No	. Field Name	Sch. Ref.	Description	Туре	Width
1	YR	-	'21' for ASI 2020-2021	Character	2
2	BLK	-	Block code, Always 'J'	Character	2
3	AJ01	-	DSL (Block-A, Item 1)	Character	6
4	J_l1	Col. 1	S. No. (to be entered as printed in the schedule)	Numeric	3
5	J_l3	Col. 3	Item code (NPCMS)	Character	7
6	J_I4	Col. 4	Unit of quantity (code)	Numeric	2
7	J_I5	Col. 5	Quantity manufactured (9999999999999)	Numeric	14
8	J_I6	Col. 6	Quantity sold (99999999999)	Numeric	14
9	J_I7	Col. 7	Gross sale value (Rs.)	Numeric	14
10	J_I8	Col. 8	Goods and Services Tax (GST) (Rs.)	Numeric	14
11	J_I9	Col. 9	Excise Duty/ Sales Tax/VAT/ Other Taxes, if any (Rs.)	Numeric	14
12	J_I10	Col. 10	Others (Rs.)	Numeric	14
13	_ J_l11	Col. 11	Subsidy (Rs.)	Numeric	14
14	J_l12	Col. 12	Per unit net sale value (Rs.) (999999999999)	Numeric	14
15	J_I13	Col. 13	Ex-factory value of quantity manufactured (Rs.)	Numeric	14
16	FILLER	-	Padded with 0 or blank		58
	TOTAL				206

<sup>\*</sup> Record Identification Key for Block-J: AJ01 X BLK X J\_I1