

Annual Survey of Industries - 1987 - 1990

Range Checks

Variable	Max. No. of digits	Range
P ₆ District	2	01 - 24
P ₇ Electorate	3	001 - 160
P ₈ A.G.A.Division	2	As in the Dist. Code List
P ₉ M.C/U.C.	2	As in the Dist. Code List
P ₁₀ Ward/G.S.Division	2	As in the Dist. Code List
P ₁₁ Sector	1	1 - 5
P ₁₂ Description of the Industry	4	As in the I.S.I.C. Code List
P ₁₃ Year of commencement	4	Less than 1989 (90 Survey) 1988 (89 Survey) 1987 (88 Survey) 1986 (87 Survey)
P ₁₄ Type of ownership	1	1 - 6
P ₁₅ Serial Number	9	010000100 - 249999999
Q(i) Product Code (Commodity Code)	8	As in the Commodity Code List
Q(iii) Unit of measurement	2	-do-
Q(iv) Production Capacity	10	0,000,000,000 - 9,999,999,999
Q(v) Shipment Quantity	10	0,000,000,000 - 9,999,999,999
Q(vi) Shipment Value	11	00,000,000,000 - 99,999,999,999
Q(vii) Exports Quantity	10	0,000,000,000 - 9,999,999,999
Q(ix) Stocks of Finished Goods quantity	10	0,000,000,000 - 9,999,999,999
Q(x) Stocks of finished Goods Value	10	0,000,000,000 - 9,999,999,999
Q(xi) Stocks of Finished Goods quantity	10	0,000,000,000 - 9,999,999,999
Q(xii) Stocks of Finished Goods Value	10	0,000,000,000 - 9,999,999,999
Q(xiii) Value of Raw-materials purchased - Imported	11	00,000,000,000 - 99,999,999,999

Variable	Max.No. of digits	Range
S(ii) Fixed Capital Assets Book Value at the beginning of the year	11	00,000,000,000 -99,999,999,9
S(iii) Fixed Capital Assets Gross additions during the year	11	00,000,000,000 -99,999,999,9
S(iv) Depreciation during the year	11	000,000,000 - 999,999,9
T _{1a} (ii) Operatives skilled Males	4	0,000 - 9,999
T _{1a} (iii) Operatives skilled Females	4	0,000 - 9,999
T _{1a} (v) Operatives skilled Salaries & Wages	10	0,000,000,000,- 9,999,999,9
T _{1b} (ii) Operatives unskilled Males	4	0,000 - 9,999
T _{1b} (iii) Operatives unskilled Females	4	0,000 - 9,999
T _{1b} (v) Operatives unskilled Salaries & Wages	10	0,000,000,000 - 9,999,999,9
T _{2a} (ii) Other Employees Administrative & Managerial Males	4	0,000 - 9,999
T _{2a} (iii) Other Employees Administra- tive & Managerial Females	4	0,000 - 9,999
T _{2a} (v) Other Employees Administra- tive & Managerial - Salaries & Wages	10	0,000,000,000 - 9,999,999,99
T _{2B} (ii) Other Employees - Technical and Supervisory Males	4	0,000 - 9,999
T _{2b} (iii) Other employees - Technical and Supervisory Females	4	0,000 - 9,999
T _{2b} (v) Other Employees - Technical and Supervisory - Salaries and Wages	10	0,000,000,000 - 9,999,999,99

	<u>Variable</u>		<u>Max. No. of digits</u>	<u>Range</u>
T _{2c(ii)}	Other Employees - Clerical and related males	4		0,000 - 9,999
T _{2c(iii)}	Other Employees - Clerical and related females	4		0,000, - 9,999
T _{2c(v)}	Other Employees - Clerical & related Salaries & Wages	10		0,000,000,000 - 9,999,999,
T _{2d(ii)}	Other Employees - Other Males	4		0,000 - 9,999
T _{2d(iii)}	Other Employees - Other Females	4		0,000 - 9,999
T _{2d(v)}	Other Employees - Other Salaries & Wages	10		0,000,000,000 - 9,999,999,
T _{3(ii)}	Working Proprietors and Active Partners - Males	4		0,000 - 9,999
T _{3(iii)}	Working Proprietors & Active Partners - Females	4		0,000 - 9,999
T _{4(ii)}	Unpaid family workers Males	4		0,000 - 9,999
T _{4(iii)}	Unpaid family workers Females	4		0,000 - 9,999
U _(i)	Persons engaged No.	4		0000 - 9999
U _(ii)	of which em/	4		0000 - 9999
U _(iii)	Salaries and wages	10		0,000,000,000 - 9,999,999,999

Blank is valid for any variable in sections Q - R - S - T and 9 of section P.

Structural Editor

(1) One of three types

101 - ... 191 should be present

~~and its corresponding record for 112 - 192~~

If any of 101 - 191 is present

the corresponding 111 - 192 should be present

(2) 200, 216, 300, 310, 400, 410 records
should be present

2. record 181, 191, 12(III), 12(IV), 12(V), 12(VI) must
be blank.

182, 12(XI), 12(XII) must be blank

192, 12(XI), 12(XII)