

## ANNUAL SURVEY OF INDUSTRIES 84/85

### Creation of Sub Master Files

Decided to create 3 sub masters viz.

1. Sub master 1 [ASIS1]
2. Sub master 2 [ASIS2]
3. Sub master 3 [ASIS3]

#### Sub Master 1 [ASIS1]

This sub master will have a single record for each establishment. The components of the each line of questions No 12, 13, 14 & 15 given in its record design has to be summed according to their prefix in obtaining the field values for the sub master.

#### Sub Master 2 [ASIS2]

This sub master will have one or more records depending on the available 8 digit commodity codes in questions 12 for each establishment. Each 8 digit commodity code will give one record.

#### Sub master 3 [ASIS 3]

Same as in sub master 1.

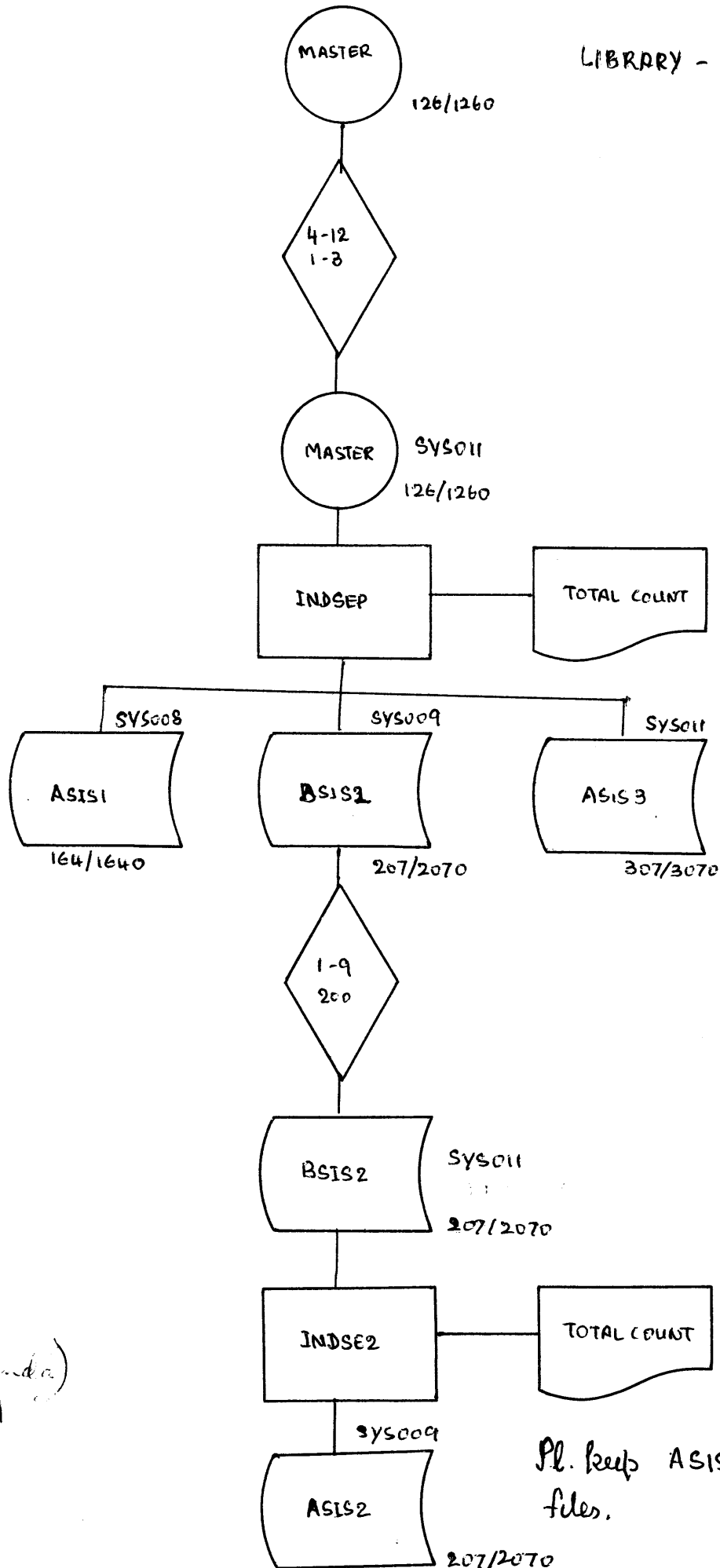
Create the 3 sub masters by using one program and master as the input. Use tape Input and one tape output and 2 earea of it disk for the remaining outputs.

### Tables

All values in the tables should be inflated and the format of the Inflation factor will be ~~given in due course~~ 3 digits and 4 decimals [###.####]

CREATION OF SUBMASTER FILES

LIBRARY - DCS4/DCS4 (93)



PQR (Mahinda)  
SM

Pl. keep ASIS1, ASIS2, ASIS3 files.

ANNUAL SURVEY OF INDUSTRIES 84/85

X - no district  
Sri Lanka only.  
all (1/2 - Sri Lanka only)

Record design of Sub-Master 1 [ASIS1]  
(For tables 1,2,3,4,5,6,11,18,19,20,24)

<u>Field</u>	<u>Length</u>	<u>Positions</u>
1. Serial Number . . . . .	9 . . . . .	1 - 9
2. Industrial Sector . . . . .	1 . . . . .	10
3. District (9) . . . . .	2 . . . . .	11 - 12
4. 4-Digit ISIC code (11) . . . . .	4 . . . . .	13 - 16
5. Value of Output $[12(VI) + 12(XI) - 12(XII)]_{1...10}$ . . . . .	11 . . . . .	17 - 27
6. Size class of the value of output . . . . .	1 . . . . .	28
7. Value of Input $[12(IX) + 12(X) + 12(XV) - 12(XVI) - 12(XVII)]_{1...10}$ . . . . .	11 . . . . .	29 - 39
8. Products shipped $[12(VI)]_{1...9}$ . . . . .	11 . . . . .	40 - 50
9. Industrial Services $[12(VI)]_{10}$ . . . . .	11 . . . . .	51 - 61
10. Value of stock on 31st Dec. $[12(XI)]_{1...9}$ . . . . .	11 . . . . .	62 - 72
11. Value of stock on 1st Jan. $[12(XI)]_{1...9}$ . . . . .	11 . . . . .	73 - 83
12. Exports $[12(VIII)]_{1...10}$ . . . . .	11 . . . . .	84 - 94
13. Fuel & Electricity Consumed $(18/24) [13(VI)]_{1...9}$ . . . . .	11 . . . . .	95 - 105
14. Gross additions to fixed assets $[14(III)]_{1...4}$ . . . . .	11 . . . . .	106 - 116
15. Size class of gross additions . . . . .	1 . . . . .	117
16. Number of Working Prop. & Active partners $[15(II)]_1$ . . . . .	4 . . . . .	118 - 121
17. " of unpaid family workers $[15(II)]_2$ . . . . .	4 . . . . .	122 - 125
18. " of Operative $[15(II)]_{3a}$ . . . . .	4 . . . . .	126 - 129
19. " of other employees $[15(II)]_{3b}$ . . . . .	4 . . . . .	130 - 133
20. Salaries & Wages of operatives $[15(III)]_{3a}$ . . . . .	10 . . . . .	134 - 143
21. Salaries & Wages of other $[15(III)]_{3b}$ . . . . .	10 . . . . .	144 - 153
22. Size class of persons engaged ✓ . . . . .	2 . . . . .	154 - 155
23. Characters 'S1' . . . . .	2 . . . . .	156 - 157
24. Inflation Factor - - - - -	7 (4 decimals)	158 - 164

Record Length 157/1580

164/1640

(One record for each establishment)

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Record design of Sub- Master 2 [ASIS2]  
(for Tables 7,8,9,10,12,14,17)

<u>Field</u>	<u>Length</u>	<u>Positions</u>
1. Serial Number . . . . .	9 . . . . .	1 - 9
2. Industrial Sector . . . . .	1 . . . . .	10
3. District (9) . . . . .	2 . . . . .	11 -12
4. 8 - digit commodity code [12(i)] . . . . .	8 . . . . .	13 -20
5. Unit of Measurement [12(iii)] . . . . .	2 . . . . .	21 -22
6. Production capacity [12(iv)] . . . . .	10 . . . . .	23 -32
7. Output Quantity [12(v) + 12(xiii) - 12(xi)] . . . . .	11 . . . . .	33 -43
8. Output Value [12(vi) + 12(xiv) - 12(xii)] . . . . .	11 . . . . .	44 -54
9. Shipment Quantity [12(v)] . . . . .	10 . . . . .	55 -64
10. Shipment Value [12(vi)] . . . . .	11 . . . . .	65 -75
11. Export Quantity [12(vii)] . . . . .	10 . . . . .	76 -85
12. Export Value [12(viii)] . . . . .	11 . . . . .	86 -96
13. Raw Materials Consumed (Rs)		
(1) Imported [12(ix) + 12(xv) - 12(xvi)] . . . . .	11 . . . . .	97 -107
(11) Local [12(x) + 12(xvii) - 12(xviii)] . . . . .	11 . . . . .	108 -118
14. Stock of Finished goods Quantity		
(1) on 1st Jan. [12(xi)] . . . . .	10 . . . . .	119 -129
(11) On 31st Dec. [12(xiii)] . . . . .	10 . . . . .	129 -138
15. Stocks of finished goods value		
(1) On 1st Jan. [12(xii)] . . . . .	10 . . . . .	139 -148
(11) On 31st Dec. [12(xiv)] . . . . .	10 . . . . .	149 -158
16. Value of Imported stock of Raw Materials		
(1) On 1st Jan. [12(xv)] . . . . .	10 . . . . .	159 -168
(11) On 31st Dec. [12(xvii)] . . . . .	10 . . . . .	169 -178
17. Value of Local Stock of Raw Materials		
(1) On 1st Jan. [12(xviii)] . . . . .	10 . . . . .	179 -188
(11) On 31st Dec. [12(xix)] . . . . .	10 . . . . .	189 -198
18. Characters 'S2' . . . . .	2 . . . . .	199 -200
19. Inflation Factor - - - - - 7 (4 decimals) . . . . .		201 -207

Record Length 209/2090

One record for each of available 8 -digits  
Commodity code in each establishment.

# ANNUAL SURVEY OF INDUSTRIES 84/85

Record design of Sub-Master 3 [ASIS3]

(For Tables 13, 15, 16, 21, 22, 23)

<u>Field</u>	<u>Length</u>	<u>Positions</u>
1. Serial Number . . . . .	9. . . . .	1 - 9
2. Industrial Sector . . . . .	1. . . . .	10
3. District (9). . . . .	2 . . . . .	11- 12
4. 4 digit ISIC code (11). . . . .	11. . . . .	13 -16
5. Raw Materials Consumed		
(1) Imported $[12(IX) + 12(XV) - 12(XVI)]_1$	11. . . . .	17 -27
(11) Local $[12(X) + 12(XVII) - 12(XVIII)]_1$	11. . . . .	28 -38
6. Electricity		
(1) Quantity $[13(III)]_1$	10. . . . .	39 -48
(11) Value $[13(IV)]_1$	10. . . . .	49 -58
7. L.P.C.		
(1) Quantity $[13(III)]_2$	10. . . . .	59 -68
(11) Value $[13(IV)]_2$	10. . . . .	69 -78
8. Coal & Charcoal		
(1) Quantity $[13(III)]_3$	10. . . . .	79 -88
(11) Value $[13(IV)]_3$	10. . . . .	89 -98
9. Petrol		
(1) Quantity $[13(III)]_4$	10. . . . .	99 -108
(11) Value $[13(IV)]_4$	10. . . . .	109 -118
10. Diesel Oil		
(1) Quantity $[13(III)]_5$	10. . . . .	119 -128
(11) Value $[13(IV)]_5$	10. . . . .	129 -138
11. Furnace Oil		
(1) Quantity $[13(III)]_6$	10. . . . .	139 -148
(11) Value $[13(IV)]_6$	10. . . . .	149 -158
12. Kerosene		
(1) Quantity $[13(III)]_7$	10. . . . .	159 -168
(11) Value $[13(IV)]_7$	10. . . . .	169 -178
13. Firewood		
(1) Quantity $[13(III)]_8$	10. . . . .	179 -188
(11) Value $[13(IV)]_8$	10. . . . .	189 -198
14. Other Fuel		
(1) Quantity $[13(III)]_9$	10. (This is blank)	199 -208
(11) Value $[13(IV)]_9$	10. . . . .	209 -218

move  
zeros →

15. Land

(1) Book Value [14(ii)] <sub>1</sub>	10.	219 -228
(11) Gross additions [14(ii)] <sub>1</sub>	10.	229 -238

16. Building & Other Constructions

(1) Book Value [14(ii)] <sub>2</sub>	10.	239 -248
(11) Gross additions [14(ii)] <sub>2</sub>	10.	249 -258

17. Machinery & Other Equipments

(1) Book Value [14(ii)] <sub>3</sub>	10.	259 - 268
(11) Gross additions [14(ii)] <sub>3</sub>	10.	269 -278

18. Transport Equipments

(1) Book value [14(ii)] <sub>4</sub>	10.	279 -288
(11) Gross additions [14(ii)] <sub>4</sub>	10.	289 -298

19. Characters 'S3' . . . . . 2. . . . . 299 -300

20. Inflation Factor - - - - - 7(4decimals) - - 301 - 307

Record Length 308/3090

One record for each establishment