

A Short Note on SCHEDULE 0.0 - Listing Schedule.

In schedule 0.0, there are 9 blocks (blocks 0 to 8). Blocks 0 & 1 are meant for identification particulars. Block 2 will collect some information regarding village facilities (only for rural samples). Blocks 6, 7 & 8 are meant for field personnel. Blocks 4 & 5 will record summary information from the listing block. Block 3 is the main block (listing block) of the schedule where households and the enterprises will be listed. In this round, the trading enterprises are grouped into **three enterprise classes** depending on number of workers engaged.

Few notable changes from the previous rounds :

- (a) Hamlet group/sub-block formation will not be done
- (b) 'Village facilities' block has been introduced
- (c) FSU population and workers engaged in trade (items 15 & 16 of block 1) will be transfer entries from block 3.
- (d) Changes in nomenclature :

Earlier rounds

53rd round

Stratum

District(rural) / town-class
within district (urban)

Sub-stratum

Area type

Second stage stratum

Enterprise Classes

- (e) In the listing block, NIC codes are to be recorded as follows :

For Trading enterprises	--	3 digit level
Hotels & Restaurants	--	2 digit level
Other Non-agricultural enterprises	--	1 digit level

NSS 53RD ROUND
PRE-DATA ENTRY SCRUTINY PROGRAMME FOR SCHEDULE 0.0

serial no.	reference block	to item/line	schedule column	points to be checked	action if check fails
(1)	(2)	(3)	(4)	(5)	(6)
1	1	1-3 & 7-14		see that the items are correctly copied from sample list	correct from the sample list
2	15			see that entry is equal to the total of page totals of col. 4, b1, 3	correct from col. 4, b1, 3
3	16			see that entry is equal to the total of page totals of col. 12, b1, 3	correct from col. 12, b1, 3
4	17			(i) Admissible code is any of 1 to 7 (ii) if the code is 7, see that the word 'CASUALTY' is written at the top of the schedule & b1, 2-5 are blank (iii) if the code is 2 or 5, see that the word 'UNINHABITED' is written at the top of the schedule but there may be entries in b1, 3 for listing of non-agricultural enterprises and if so all the b1s. are expected to have entries except for lines /items meant for sch. 1.0 (iv) if the code is 3 or 6, see that the word 'ZERO CASE' is written at the top of the schedule & b1s. 2-5 are blank (v) if code is 1 or 4, see that all the b1s. are filled in (vi) if code is 1 or 2 or 3, see that the FSU selected originally is surveyed	see the entries in b1s. 2-5 & the sample list along with the corrections made subsequently to correct the survey code
5	2			see that the block is filled in for all rural sample FSUs for survey codes 1, 2, 4 & 5	write to FOD
6	5	1.0	3	check that the entry is equal to the highest serial no. in col. 2 of block 3	first see that the value of H recorded in the column heading of col. 6, b1, 3 equals the last srl. no. of col. 2, b1, 3, if not correct the value of H by correcting the srl. nos. of col. 2, b1, 3
7	2, 41.2/1 2, 41.2/2 2, 41.2/3		3	check that the entry is equal to the highest serial no. in col. 17 of block 3 check that the entry is equal to the highest serial no. in col. 19 of block 3 check that the entry is equal to the highest serial no. in col. 21 of block 3	first see that the value of Ei recorded in column heading of cols. 17/19/21 equals the highest srl. no. of cols. 17/19/21, if not correct the value of Ei by correcting the srl. nos. of the entries of cols. 17/19/21
8	1.0 2, 41.2/1 2, 41.2/2 2, 41.2/3		3, 7	if H or Ei is positive, see that the entry in col. 7 (i.e. no. of surveyed households/trading enterprises) is also positive	write to FOD to send filled-in detail schedule(s) except in extreme cases
9	6	4	3	see that the entry is equal to the no. of additional sheets attached	write to FOD

NSS 53rd ROUND
COMPUTER SCRUTINY PROGRAMME
SCHEDULE 0.0

srl.no	reference to schedule			consistency check	action, if check fails
	block	item/line	col.		
(1)	(2)	(3)	(4)	(5)	(6)
1.	2	1-9	-	admissible codes is any of 1-5	Print the record
2.		10-13	-	admissible code is any of 1 & 2	Print the record
3.	3	-	2	see that the household serial numbers are continuous starting from 1	Print the record and make the serial numbers continuous starting from 1
4.		-	4	see that there is a + ve entry in this column against each entry in col.2	Print the record
5.		-	5	(i) for code 1 in bl. 1, item 3, see that admissible code is 1, 2 or 9 in this column against each entry in column 2. (ii) for code 2 in bl. 1, item 3, see that admissible code is 1, 2, 3 or 9 in this column against each entry in column 2.	Print the record Print the record
6		-	8	see that all the non-agricultural enterprises are given running serial numbers starting from 1.	Print the record and make the serial numbers continuous starting from 1
7	-	-	10	(i) see that 3-digit NIC code recorded in this column is any of 040, 052, 053, 054, 059, 060, 061, 063, 069, all the three digit codes covered under NIC division codes 60-68 and 890 against valid entry in column 8 (ii) see that 2 digit NIC codes recorded in this column is 69. (iii) see that one digit NIC code recorded in this column is any of 1-5, 7-9 & X.	print the record Print the record Print the record

srl.no	reference to schedule			consistency check	action, if check fails
	block	item/line	col.		
(1)	(2)	(3)	(4)	(5)	(6)
8	3	-	11	(I) admissible code is any of 1-4 against each of the 3 digit NIC code recorded in column 10. (ii) see that columns 12-22 are left blank for code 4 in column 11.	Print the record
9		-	12	see that entry in this column \geq entry in col. 13 & entry is always positive for each eligible trading enterprise (i.e. each 3 digit NIC code except for code 4 in column 11).	Print the record
10		-	14	check that (I) code = 1 in this column for entry in column 13 = 0. (ii) code = 2 in this column for entry in col. 13 > 0 and col. 12 \leq 5. (iii) code = 3 in this column for entry in col. 13 > 0 and col. 12 \geq 6.	Print the record Print the record Print the record
11		-	15-22	see that cols. 15-22 are left blank for code 3 in col. 14.	Print the record
12		-	15	otherwise (i.e. for code 1 or 2 in col. 14), see that admissible code is any of 1, 2 & 3.	Print the record.
13.		-	16-22	see that cols. 16-22 are left blank for code 3 in col. 15.	Print the record.
14.		-	16	otherwise (i.e. for code 1 or 2 in col. 15), check that (I) code = 1 in this col. for col. 15 = 1 or 2 & col. 12 = 1 (ii) code = 2 in this col. for col. 15 = 1 or 2 & col. 12 = 2 (iii) code = 3 in this column for col. 15 = 1 or 2 & col. 12 \geq 3.	Print the record print the record. Print the record.
15		-	17, 19, 21	check that (I) number of entries in col. 17 = number of entries in col. 16 with code 1 = E1	print the record

srl.no	reference to schedule			consistency check	action, if check fails
	block	item/line	col.		
(1)	(2)	(3)	(4)	(5)	(6)
15 (cont)				(ii) number of entries in col. 19 = number of entries in col. 16 with code 2 = E2 (iii) number of entries in col. 21 = number of entries in col. 16 with code 3 = E3	print the record print the record
16	1	15	-	see that entry is equal to the total of page totals col.4, bl. 3, sch.0.0	print the record and make the entry equal to the total of page totals
17.	1	16	-	see that the entry is equal to the total of page totals of col. 12, bl. 3, sch. 0.0	print the record and make the entry equal to the total of page totals
18.	4	-	1-10	check that the entry equals the number of entries with corresponding section /division code appearing in col. 10,bl.3	print the record and make the entries equal to the number of entries with corresponding codes appearing in col. 10, bl.3
19	4	-	11	check that the entry equals the numbers of entries with 3-digited NIC code in col. 10, bl. 3	print the record and make entry equal to the number of entries with NIC 3-digited codes appearing in col. 10, bl. 3
20	5	1.0	3	check that the entry is equal to the highest serial number in col. 2, bl. 3.	Print the record and make the entry equal to the highest serial number in col. 2, bl. 3
21		2.41.2/1	3	check that the entry is equal to the total number of entries in col. 16, bl. 3 with code 1 & also equal to the total number of entries in col. 17, bl. 3 . i.e. entry =E1	print the record and make the entry equal to E1
		2.41.2/2	3	check that the entry is equal to the total nnumber of entries in col. 16, bl. 3 with code 2 and also equal to the total number of entries in col. 19, bl. 3 i.e. entry =E2.	Print the record and make entry equal to E2
22		2.41.2/3	3	check that the entry is equal to the total number of entries in col. 16, bl. 3 with code 3 and also equal to the total number of entries in col. 21, bl. 3 i.e. entry = E3.	Print the record and make entry equal to E2

- a) Consistency checks are to be carried out in the order of srl. no. &
b) where action is 'print the record', it is suggested to correct the errors on the basis schedules and the judgement based on details of instructions to field staff, vol. 1.

National Sample Survey Organisation
NSS 53rd Round [January - December 1997]

A Short Note on SCHEDULE 1.0 - Household Consumer Expenditure.

Schedule 1.0 remains the same as it was in NSS 52nd round. 4 households are selected from each FSU. Type-I sch. are canvassed in FSUs with ODD sample village/block numbers and Type-II sch. are canvassed in FSU's with EVEN sample village/block numbers.

Pre-data Entry Scrutiny Programme
Schedule 1.0: Household Consumer Expenditure

srl. no.	reference to schedule			details of scrutiny	action to be taken if scrutiny check fails
	block	item	col.		
1.	1	1-3 & 6-12	-	Check the entries against these items with the corresponding items 1-3 & 6-12 of sch.0.0.	Correct wrong entries.
2.	1	13	-	Check the entry against this item is : 1 if entry against item 12 is odd 2 if item 12 is even.	A list of such errors may be prepared and sent to SDRD.
3.	4	-	1	Check that there is an entry in col.1 for each member. Check continuity in serial numbering.	Correct omission and/or duplication.
4.	3	1	-	Check the entry against the last serial number (corrected) in col.1 of block 4.	If found otherwise correct it.
5.	3	10	-	Check that the entry is in whole number of sq. metres.	Correct wrong entries.
6.	5, 5.1, 6, 7	each	3 - 8	Except where '00' is printed in the right-hand box, check that the entry is made in two places of decimals with the decimal part in the right-hand box. Where '00' is printed in the right-hand box, check that the entry in left-hand box space is in whole number.	-do-
	8, 8.1, 8.2	each	3-4		
	9	each	5-10, 12-13		
7.	5-9	s.t.	each	Whenever there is an entry in a sub-total line, check that there is a corresponding entry/entries against one or more of the constituent items.	Make an identical entry against the last constituent item ('others') of the group.
8.	5-9			Check that at least one entry exists in each of the blocks 5, 5.1 & 8.	A list of such schedules may be prepared and sent to SDRD.
9.	10	2	-	Check that the entry in the box is in two digit code.	Enter correct code.
For sch. type 2 only					
10.	11.1, 11.2	each	1	Check for omission/duplication of serial number (col.1).	Correct omission or duplication.
11.	-do-	-do-	3	Check for omission of code.	If description (col.2) is available, enter the appropriate code in col.3.
12.	-do-	-do-	4-9	Check that the entry is in whole number or rupees.	Delete decimal places (paise), if any.
13.	-do-	-do-	3-9	Check that 7 days' expenditure on any ceremony (bl. 11.1) does not exceed 365 days' expenditure on that ceremony.	Correct the wrong entries.

**NATIONAL SAMPLE SURVEY ORGANISATION
NSS 53RD ROUND [JAN- DEC 1997]
COMPUTER SCRUTINY PROGRAMME
SCHEDULE 1.0: HOUSEHOLD CONSUMER EXPENDITURE**

- The computer scrutiny programme, when applied to the data, points out errors and inconsistencies which require manual inspection. Usually, the programme does not suggest correction procedures.
- If a check fails, the relevant record(s) as indicated in column 6 of the programme, along with check number as in column 1 of the programme, will be printed in the list.
- Corrections made at the stage of computer scrutiny will necessarily involve the exercise of judgement. Simple, mechanical correction procedures which do not require any judgement to be used are not included in this programme; they are included, instead, in the computer edit programme. However, corrections should be attempted only if (1) it is obvious that there has been a mistake and (2) the scrutinising official is reasonably sure as to what the correct figure is.
- The work of correction involves looking for obvious mistakes in the schedule, e.g. use of wrong unit in recording data, and looking for decimal point errors, column shifting, and other obvious errors in data entry.
- In all cases, the relevant filled-in schedule should be referred to.
- For a few scrutiny points, additional guidelines for correction are given in column 7.
- In case of checks marked with an asterisk (*), failure of the check does not necessarily mean that there has been an error. The scrutinising official is expected to inspect the figure and confirm whether an error has occurred or not.

srl. no. (1)	reference to schedule		col. (4)	check (5)	action if check fails (6)	guidelines for correction (7)
	bl. (2)	item (3)				
1.	1	13,14	-	item 14 = 1, if item 13 is odd = 2, if item 13 is even and vice-versa	print record	-
2.		17	-	response code = 1-4 or 9	-do-	-
3.		18	-	survey code = 1-3	-do-	-
4.		19	-	substitution code = 1, 2 or 9, if item 18 is 2 or 3 = blank, if item 18 = 1	-do-	-
5.	3	1	-	hh size = highest (last person) srl. no. in col. 1 of block 4 <i>Error list correction may be done after block 4</i>	print item 1, bl.3 and all bl.4 records	correct hh size as last srl. no. in col. 1 of bl. 4

(1)	(2)	(3)	(4)	(5)	(6)	(7)
6.	3	2	-	industry/occupation code = admissible 3-digit code (blank entry is valid) [See Annexure I / II]	print record	correct from the description against item 2
7.		3	-	hh type code= 1-4 or 9 for rural = 1-3 or 9 for urban	-do-	blank or inadmissible entry may be corrected to match item 2
8.		4	-	group code = 1,2 or 9	-do-	-
9.		5	-	land possessed code = 01-10	-do-	-
10.		7	-	dwelling unit code= 1-3 or 9	-do-	-
11.		8	-	type of dwelling code = 1-3	-do-	-
12.		9	-	type of structure code = 1-3	-do-	-
13.		10	-	covered area = a positive integer, if item 7 of bl. 3 is 1,2 or 9 = zero, otherwise	-do-	correct on the basis of actual land possessed, if found in the schedule
14*		10	-	covered area < 100	-do-	-
15.		11	-	cooking code = 01-10	-do-	-
16*	3	11	-	cooking code is not equal to 01, if item 460 + item 466 = 0 02, if item 461 = 0 03, if item 470 = 0 04, if item 475 = 0 05, if item 463 = 0 06, if item 471 = 0 07, if item 464 = 0 08, if item 462 = 0	print records (bl.3 & bl.5.1)	-
	5.1	460, 461, 462, 463, 464, 466, 470, 471 & 475	8			-
17.	3	12	-	lighting code = 1 - 6, or 9	print record	-
18*	3	12	-	lighting code is not equal to 1, if item 464 = 0 2, if item 472 = 0 3, if item 467 + item 475 = 0 4, if item 473 = 0 5, if item 462 = 0	print records (bl.3 & bl.5.1)	-
	5.1	462,464,467, 472,473 & 475	8			-
19.	3	13	-	whether taken any meal outside = 1 or 2	-do-	-
20.		14	-	for schedule type 1 whether performed ceremony = 1 or 2	-do-	-
21.		15	-	whether cereal purchased from PDS = 1 or 2	-do-	-

(1)	(2)	(3)	(4)	(5)	(6)	(7)
22.	4	each	1	entries are continuous starting from 1	print all the records of bl.4	correct any omission or duplication in srl. no.
23.	4	srl. no. 1	3	relation code = 1	print record	-
24.		each		relation code = 1-9	-do-	-
25.			4	sex code = 1 or 2	-do-	-
26.			5	age = 0 or a positive integer	-do-	-
27.			6	marital status code = 1-4	-do-	-
28*.			6	marital status code = 1, if age < 10	-do-	-
29.			7	education code = 01-09	-do-	-
30*.			7	education code = 01-04, if age (col.5) is less than 10 = 01-06, if age is less than 15 = 01-07, if age is less than 17 = 01-08, if age is less than 19	-do-	-
31.			8	ups code = 11, 12, 21, 31, 41, 51, 81, 91, 92, 93, 94, 95, 96, 97	-do-	-
32.			9	industry (ups) code = 0-9, if ups code is 11, 12, 21, 31, 41, 51 = blank, if ups code is 81, 91-97	-do-	-
33.			10	uss code = 11, 12, 21, 31, 41, 51 or blank	-do-	-
34.			11	industry (uss) code = 0-9, if uss code is 11, 12, 21, 31, 41, 51 = blank, if uss code is blank	-do-	-
35.			12	cws code = 11, 12, 21, 31, 41, 51, 61, 62, 71, 72, 81, 82, 91-98	-do-	-
36.			13	industry (cws) code = 0-9, if cws code = 11, 12, 21, 31, 41, 51, 61, 62, 71, 72 = blank, if cws code is 81, 82, 91-98	-do-	-
37.	-		14	no. of days stayed away ≤ 30	-do-	-
38.	-		15	no. of meals taken in a day = 0, 1 - 3	-do-	-
39.	-		14 & 16-19	no. of meals taken away from home (col:16+17+18+19) > 0, if col.14 > 0	-do-	-
40.	-		15 & 16-20	total no. of meals (col: 16+17+18+ 19+20) ≤ 90 > 0, if col.15 > 0 = 0, if col.15 = 0	-do-	-

(1)	(2)	(3)	(4)	(5)	(6)	(7)
41.	5, 5.1, 6 &7	-	3&4, 5&6, 7&8	value > 0, if quantity > 0 and vice versa	print record	-
42*.	5, 5.1, 6 & 7	-	3&4, 5&6, 7&8	price = (value/quantity) falls within the price range [for items listed in Annexure III]	-do-	-
43.	9 5, 5.1, 6 & 7	-	3&6 5&7, 6&8	consumption out of home grown/produced stock ≤ total consumption	-do-	-
44.	8, 8.1 & 8.2	-	3&4	cash ≤ cash and kind	-do-	-
45.	5-9	each sub-total (s.t.)	-	-0.1 < (s.t. - sum of constituent items)/s.t. < 0.1, if s.t. > 0 sum of constituent items =0 if s.t. =0	print constituents and s.t. -do-	-
46.	9	-	3, 11	number = a positive integer or blank	-do-	-
47*.	-	-	3,11	number < n ₀ , where n ₀ is given in Annexure IV	-do-	-
48.	-	each except s.t.	4	purchase code = 1 or 2	-do-	-
49.	-	-do-	5&6, 7&8, 9&10, 12&13	cash ≤ cash and kind	-do-	-
50.	-	-	5,7 &9 6,8 &10	purchase + repair etc. = total expenditure	-do-	-
51*.	5,5.1,6& 7	-	8	I < I(MAX), where I(MAX) is given in	-do-	-
	8,8.1& 8.2 9	-	4	Annexure V and I = (consumer expenditure/hh size)		
52.	10	1	-	getting two square meals a day code= 1 - 3	-do-	-
53.	-	2	-	<u>For code 2 against item 1</u> month code = 01-12	-do-	-
54.	-	-	-	<u>For code 2 against item 1</u> no month code is repeated		-
55.	-	3	-	whether asked = 1 or 2		-
for schedule type 2 only						
56.	11.1&11. 2	1	-	ceremony expenditure code =1 or 2	print record	-
57.	-	2, each line	3	ceremony code = 1 - 9	-do-	-
58.	-	-	3	entry in col. 3 of block 11.1 must exist in col. 3 of block 11.2	print block 11.1 record	-

(1)	(2)	(3)	(4)	(5)	(6)	(7)
59.	11.1&11.2	2, each line	4 - 9	all = food + fuel & light + clothing & footwear + misc. goods & services and rents + durable goods	print record	-
60.		2, line 999	4 - 9	col(j) against sl. no. 999 of block 11.1 ≤ col(j) against sl. no. 999 of block 11.2 for j = 4 to 9	-do-	-

ANNEXURE I

LIST OF ADMISSIBLE INDUSTRY

CODES

(computer scrutiny point no. 4)

000 - 027	329 - 346	730 - 741
029 - 037	349 - 401	749 - 752
039 - 040	410, 420	759
050 - 054	430 - 432	800 - 804
059 - 064	439	810 - 812
069	500 - 506	819 - 820
100 - 102	509 - 515	
830,840,841		
110,111,120	519	850 - 854
130 - 140	600 - 623	890 - 903
150 - 156	630 - 642	910
159,190	649 - 656	920 - 922
191,199	659 - 661	930 - 931
200 - 236	670 - 676	940 - 943
240 - 248	679 - 691	949 - 964
250 - 277	700 - 712	969 - 975
279 - 296	720 - 721	979 - 980
299 - 327		
990,X00,X10		blank

ANNEXURE II

LIST OF ADMISSIBLE OCCUPATION

CODES

(computer scrutiny point no. 4)

000 - 003	379 - 381	809 - 816
009 - 010	389 - 392	819 - 821
020 - 037	399 - 401	829 - 836
039 - 044	409 - 412	839 - 845
049 - 053	419 - 421	849 - 857
059 - 060	429 - 431	859 - 862
070 - 087	439 - 445	869 - 874
089,099	449 - 451	879 - 883
100 - 104	459,499	889 - 895
109 - 111	500,510	899 - 903
119 - 121	520 - 522	909 - 911
129 - 137	529 - 531	919 - 932
139 - 142	539 - 542	939 - 943
149 - 156	549 - 551	949 - 963
159 - 161	559 - 560	969 - 976
169 - 173	570 - 574	979 - 989
179 - 184	579,590,591	999
189 - 193	599 - 605	X01
199 - 202	609 - 611	X02
209 - 213	619 - 625	X09
219 - 221	629 - 630	X10
229 - 231	640 - 641	X99
239 - 243	649 - 652	blank
249 - 252	659 - 663	
259 - 261	669 - 671	
269	679 - 682	
299 - 302	689	
309 - 310	710 - 734	
320 - 323	739 - 745	
329 - 331	749 - 762	
339 - 341	769 - 784	
349 - 361	789 - 796	
369 - 371	799 - 803	

Annexure III

Price range checks (point no. 38 of Scrutiny Programme)

Price limits subject to modification on examination of first lot of error lists.

block	item code	item description	price limits (paise)	
			lower	upper
		cereals : group code 10-18		
5	102	rice	400	4000
	103	chira	400	3000
	104	khoi, lawa	400	3000
	105	muri	800	3000
	108	other rice products	400	4000
	110	wheat	400	2000
	111	atta	400	2500
	112	maida	400	2500
	113	suji, rawa	400	2500
	114	sewai, noodles	500	4000
	115	bread (bakery)	1000	3000
	120	jowar	300	1500
	130	bajra	300	1500
	140	maize	300	1500
	150	barley	400	2000
	160	small millets	300	1000
	170	ragi	300	1500
		gram: group code 19		
	190	gram (full grain)	1000	4000
		cereal substitutes : group code 20		
	200	tapioca / sago	500	6000
	201	tapioca (green)	200	2000
	202	mahua	200	3000
	203	jackfruit seed	200	2000
		pulses and pulse products : group code 21 - 22		
	210	arhar (tur)	1500	5000
	211	gram (split)	1500	5000
	212	moong	1500	5000
	213	masur	1000	4000
	214	urd	1500	5000
	215	khesari	1000	3000
	216	peas	1500	5000

block	item code	item description	price limits (paise)		
			lower	upper	
5	217	soyabean	1000	4000	
	220	besan	1000	5000	
		milk and milk products : group code 23			
		230	milk : liquid (litre)	500	2000
		231	baby food	3000	20000
		232	milk : condensed powder	3000	20000
		233	curd	500	4000
		234	ghee	10000	20000
		235	butter	6000	15000
			edible oil : group code 24-25		
		240	vanaspati	2000	10000
		241	margarine	1000	10000
		242	mustard oil	2000	10000
		243	groundnut oil	2000	10000
		244	coconut oil	3000	15000
		245	gingelly (til) oil	2000	10000
		246	linseed oil	2000	10000
		247	refined oil	4000	15000
		250	palm oil	2000	10000
		251	rapeseed oil	2000	10000
		252	oilseeds	1000	10000
			meat, egg & fish : group code 26-27		
		260	goat meat	7000	15000
		261	mutton	5000	12000
		262	beef	1500	8000
		263	pork	2000	15000
		264	buffalo meat	1500	8000
		268	other meat	1500	8000
		270	chicken	2000	15000
		272	eggs (no.)	100	500
		274	fish : fresh	1000	15000
		275	fish : dry	500	10000
	276	fish : canned	3000	40000	
		vegetables : group code 28-32			
	280	potato	50	2000	

block	item code	item description	price limits (paise)		
			lower	upper	
5	281	onion	50	2000	
	282	radish	50	2000	
	283	carrot	50	5000	
	284	turnip	50	2000	
	285	beet	50	5000	
	286	sweet potato	100	2500	
	287	arum	100	2500	
	288	other root vegetables	50	2000	
	290	pumpkin	50	1500	
	291	gourd	50	2000	
	292	bitter gourd	50	3000	
	293	cucumber	50	2500	
	294	parwal / patal	50	3000	
	295	jhinga / torai	50	2000	
	296	snake gourd	50	2000	
	298	other gourd	50	2000	
	300	cauliflower	50	3000	
	301	cabbage	50	2500	
	302	brinjal	50	3000	
	303	lady's finger	50	2500	
	304	palak	50	3000	
	305	other leafy vegetables	50	3000	
	306	french beans and barbati	50	3000	
	307	tomato	100	5000	
	310	peas	100	5000	
	311	chillis (green)	100	6000	
	312	capsicum	100	5000	
	313	plantain (green)	100	3000	
	314	jackfruit (green)	100	2500	
	315	lemon (no.)	10	400	
			fresh fruits : group code 33-34		
		330	banana (no.)	20	500
		331	jackfruit	100	2000
		332	watermelon	100	2000
		333	pineapple (no.)	100	2500
	334	coconut (no.)	100	2000	

block	item code	item description	price limits (paise)		
			lower	upper	
5	335	guava	100	2500	
	336	singara	100	1500	
	337	orange, mausami (no.)	50	1000	
	340	mango	100	4000	
	341	kharbooza	100	2000	
	342	pears (naspati)	100	2000	
	343	berries	100	4000	
	344	leechi	200	5000	
	345	apple	200	6000	
	346	grapes	400	10000	
			dry fruits : group code 35		
	350	coconut (copra)	500	12000	
	351	groundnut	500	6000	
	352	dates	1500	15000	
	353	cashewnut	5000	40000	
	354	walnut	2000	40000	
	355	other nuts	2000	40000	
	356	raisin (kishmish, monacca etc.)	5000	40000	
	358	other dry fruits	2000	40000	
			sugar : group code 36		
	360	sugar (crystal)	1000	3000	
	361	khandsari	1000	3000	
	362	gur (cane)	500	2000	
	363	gur (others)	500	2000	
	364	candy (misri)	500	5000	
	365	honey	1000	15000	
	368	sugar (others)	500	3000	
			salt : group code 37		
	370	sea salt	100	1000	
	378	other salt	100	1000	
			spices : group code 38		
	380	turmeric (gm.)	0	10	
	381	black pepper (gm.)	0	30	
	382	dry chillies (gm.)	0	10	
	383	garlic (gm.)	0	10	
	384	tamarind (gm.)	0	10	

block	item code	item description	price limits (paise)		
			lower	upper	
5	385	ginger (gm.)	0	10	
	386	curry powder (gm.)	0	10	
		beverages, refreshments and processed food : group code 39-42			
		390	tea : cups (no.)	20	500
		391	tea : leaf (gm.)	2	30
		392	coffee : cups (no.)	25	1000
		393	coffee : powder (gm.)	5	20
		394	ice	50	1200
		395	cold beverages :bottled/canned (no.)	200	5000
		396	fruit juice and shake (glass)	100	2000
		400	coconut (green) (no.)	100	1000
		410	biscuits	1000	15000
		413	cooked meals (no.)	400	25000
		414	cake, pastry	1000	30000
		415	pickles (gm.)	1	10
		416	sauce (gm.)	1	15
		417	jam, jelly (gm.)	1	15
			pan : group code 43		
		430	pan : leaf (no.)	1	100
		431	pan : finished (no.)	25	500
		432	supari (gm.)	2	15
		433	lime (gm.)	0	5
		434	katha (gm.)	2	25
			tobacco : group code 44		
		440	bidi (no.)	5	100
		441	cigarettes (no.)	20	1000
		442	leaf tobacco	3000	30000
		443	snuff (gm.)	5	50
		444	hookah tobacco	3000	20000
		445	cheroot (no.)	25	2500
		446	zarda, kimam, surti (gm.)	5	50
			intoxicants : group code 45		
		450	ganja (gm.)	10	1000
	451	toddy (litre)	100	5000	
	452	country liquor (litre)	500	12000	
	453	opium, bhang, charas (gm.)	1000	20000	

block	item code	item description	price limits (paise)	
			lower	upper
5	454	beer (litre)	1500	20000
	455	foreign liquor or refined liquor (litre) fuel & light : group code 46-47	2000	80000
5.1	460	coke	200	2000
	461	firewood and chips	50	1500
	462	electricity (std. unit)	75	500
	464	kerosene (litre)	300	1500
	465	matches (box)	20	500
	466	coal	100	1000
	467	coal gas (std. unit)	50	3000
	470	L.P.G. (kg.)	800	1500
	471	charcoal	100	800
	473	candle (no.)	25	1500
	474	methylated spirit (litre) clothing : group code 48-50	200	5000
	6	480	dhoti (m.)	500
481		sari (m.)	600	40000
482		cloth for shirt, pyjama, salwar etc.(m.)	800	30000
483		cloth for coat, trousers, overcoat etc. (m)	2500	60000
484		chaddar, dupatta, shawl etc.(no.)	1000	50000
485		lungi (no.)	1500	20000
486		gamchha, towel, handkerchief (no.)	500	20000
487		hosiery articles, stockings, undergarments etc.(no.)	500	20000
490		ready made garments (no.)	1500	60000
491		headwear (no.)	1000	40000
492		knitted garments, sweater, pullover, cardigan, muffler, scarf etc.(no.)	200	60000
493		bed sheet, bed cover (no.)	3000	60000
494		rug, blanket (no.)	10000	80000
495		pillow, quilt, mattress (no.)	2000	200000
496		cloth for upholstery,curtain, tablecloth etc. (m)	1000	15000
497	mosquito net (no.)	5000	50000	

block	item code	item description	price limits (paise)	
			lower	upper
6	500	mats and mattings (no.)	500	70000
	501	cotton, cotton yarn (gm.)	1	50
	502	knitting wool (gm.)	10	100
		footwear : group code 51		
7	510	leather boots, shoes (pair)	2000	120000
	511	leather sandals, chappals etc. (pair)	1000	40000
	512	other leather footwear (pair)	1000	80000
	513	rubber / PVC footwear (pair)	500	40000
	518	other footwear (pair)	1000	40000
		furniture & fixtures : group code 69-70		
9*	690	bedstead	5000	1000000
	691	almirah	5000	1000000
	692	dressing table	5000	500000
	693	chair	5000	100000
	694	couch, sofa	20000	1000000
	695	table, desk	5000	300000
	696	stool, bench	5000	80000
	697	suitcase, trunk, box, handbag and other travel goods	2500	200000
	700	foam, rubber cushion (dunlopillo type)	2500	200000
	701	carpet, daree & other floor matting goods for recreation : group code 71-72	2500	400000
	710	gramophone & record player	50000	700000
	711	radio	5000	600000
	712	television	100000	2000000
	713	VCR/VCP	100000	2800000
	714	camera & photographic equipment	20000	1000000
	715	tape recorder	15000	600000
	716	harmonium	50000	500000
717	piano	200000	2500000	
720	gramophone record, audio/video cassette cooking & hh. appliances : group code 75-76	2500	50000	
750	electric fan	20000	200000	

*Range check to be carried out if "whether hire-purchase" code (col.4 of block 9) = 2

block	item code	item description	price limits (paise)		
			lower	upper	
9*	751	stove (pressure type/wick type)	5000	40000	
	752	pressure cooker/pressure pan	20000	150000	
	753	non-sticking pan	10000	60000	
	754	geyser (hot water)	75000	500000	
	755	sewing machine	80000	400000	
	756	washing machine	100000	2000000	
	757	refrigerator	300000	2000000	
	760	air conditioner, air cooler	100000	2500000	
		personal transport equip : group code 77			
	770	bicycle	50000	250000	
	771	motor cycle, scooter	800000	4000000	
	772	motor car, jeep	9000000	50000000	
	774	perambulator	40000	100000	
		therapeutic appliances : group code 78			
	780	hearing aids	50000	350000	
		other personal goods : group code 79			
790	clock, watch	2500	400000		
791	typewriter	300000	1500000		

*Range check to be carried out if "whether hire-purchase" code (col.4 of block 9) = 2

n₀ values for point no. 42 of Scrutiny Programme

item code	item description	n ₀	item code	item description	n ₀
690	bedstead	3	721	other musical instruments	10
691	almirah	3	750	electric fan	5
692	dressing table	3	751	stove (pressure type/wick type)	3
693	chair	10	752	pressure cooker/pressure pan	3
694	couch, sofa	3	753	non-sticking pan	3
695	table, desk	4	754	geyser (hot water)	3
696	stool, bench	4	755	sewing machine	3
697	suitcase, trunk, box, handbag and other travel goods	12	756	washing machine	3
700	foam, rubber cushion (dunlopillo type)	10	757	refrigerator	3
701	carpet, daree & other floor matting	4	760	air conditioner, air cooler	3
702	paintings, drawings, engravings etc.	10	770	bicycle	3
708	other furniture & fixtures	10	771	motor cycle, scooter	3
710	gramophone & record player	3	772	motor car, jeep	3
711	radio	3	773	tyres & tubes	10
712	television	3	774	perambulator	3
713	VCR/VCP	3	780	hearing aids	3
714	camera & photographic equip.	4	783	clinical thermometer	3
715	tape recorder	3	790	clock, watch	4
716	harmonium	3	791	typewriter	2
717	piano	2	792	electric hair drier & shaver	5
720	gramophone record, audio/ video cassette	50			

Annexure V

I(MAX) values for point no. 45 of Scrutiny Programme

reference for numerator* of I			I(MAX)		reference for numerator* of I			I(MAX)	
block	item	column	sch. type 1	sch. type 2	block	item	column	sch. type 1	sch. type 2
(1)	(2)	(3)	(4)	(5)	(1)	(2)	(3)	(4)	(5)
5	189	7	30	2.5	8	549	4	500	500
		8	250	58		569	4	500	500
	199	8	100	23		579	4	800	800
	209	8	150	35		580	4	800	800
	229	8	150	35		599	4	1000	1000
	239	8	500	117		619	4	500	500
	259	8	200	47		629	4	1500	1500
	279	8	400	93		639	4	2000	2000
	329	8	250	58		649	4	500	500
	349	8	300	70	8.1	659	4	1000	4000
	359	8	200	47		660	4	800	1600
	369	8	100	23		661	4	800	2000
	379	8	10	2		662	4	800	1600
	389	8	100	23		669	4	1000	2000
	409	8	250	58	8.2	670	4	900	900
	413	8	900	210		671	4	600	600
	419	8	900	210		679	4	800	800
	429	8	1000	233	9	720,751 & 783	10	250	250
	439	8	150	35		693,696, 700,753			
	449	8	250	58		& 774	10	1000	1000
	459	8	500	117		695,697, 750, 752,			
5.1	479	8	200	200		770 & 790	10	2000	2000
6	509	8	800	2000		713,756,			
7	519	8	800	1500		757 & 771	10	25000	25000
8	529	4	500	500		819	10	6000	6000
	539	4	500	500	12	37	6	6000	6000

* denominator of I is household size

A Short Note on SCHEDULE 2.41.2 - Trading Enterprises.

Schedule 2.41.2 is the main schedule of NSS 53rd round. The schedule has 11 blocks (Blocks 0 to 10). Blocks 0 & 1 will record the identification particulars of the enterprise. Block 2 will collect some background particulars about the sample enterprise. Block 3 is meant for employment particulars. Block 4 will record the purchase and sale data (quantity and value figures) for 73 specified commodity groups. In block 5 of the schedule, the other expenditure of the enterprise will be collected. Block 7 will collect the average trade margins during the last one year for the 73 specified commodity groups mentioned in block 4. Blocks 8 to 10 are for field personnel.

Few notable changes from the previous rounds :

- (a) The reference period for the schedule is one month & not one year except for block 2 and block 7.
- (b) Employment particulars regarding child labourers are separately collected for boys and girls.
- (c) The purchase and sale data for specified commodity groups have been collected in a single block.
- (d) 'Traders net earnings / surplus' has also been collected along with 'interest', 'rent' and 'compensation to workers'.
- (e) Gross value added is calculated in the schedule itself.
- (f) The average trade margins (in percent) for the commodities sold during the last one year are being separately collected in this round.
- (g) All the entries in the schedule will be in whole number only.

NATIONAL SAMPLE SURVEY ORGANISATION
NSS 53RD ROUND : JANUARY - DECEMBER 1997

Pre-Data Entry Scrutiny Programme

**Schedule 2.41.2: Non-Directory Trading Establishments and
Own Account Trading Enterprises**

serial no.	reference to schedule			points to be checked	action, if check fails
	block	item/line	column		
(1)	(2)	(3)	(4)	(5)	(6)
BLOCK 1					
1.	general (coverage check)			See that total no. of schs.(2.41.2) with data in blocks 2 to 8 received for each of the three enterprise classes (i.e. code 1, 2 or 3 in item 13, bl. 1) agrees with the respective entries in col. 7, bl. 5 of sch. 0.0.	Refer to FOD for corrective measures.
2.	1	1	-	See that FSU serial no. is correctly copied from item 1, bl. 1 of sch. 0.0 for all the schs. (2.41.2) received for the FSU.	Correct wrong entry.
3.	1	13	x	Entry should be 1, 2 or 3 and not blank.	Correct from schedule 0.0
4.	1	14	x	Entry should not be blank. Sample enterprise numbers are distinct/ non-overlapping within FSU x enterprise class [between 01 and e where e is the number of enterprises selected from enterprise class i (i = 1,2 or 3); the values of e / e / e are respectively recorded in col. 17 / 19 / 21, bl. 3 of sch. 0.0].	Correct from schedule 0.0
5.	1	15	-	Code should be 1 or 2 and correctly copied from col. 14, bl. 3 of sch. 0.0 for the enterprise class x sample enterprise number.	Correct from schedule 0.0.

serial no.	reference to schedule			points to be checked	Action, if check fails
	block	item/line	column		
(1)	(2)	(3)	(4)	(5)	(6)
6.	1	16	x	Entry should be 1, 2, 3, 4 or 9	wrong entry may be corrected looking at the NIC description in block 3.
7.	1	19	-	Number of schs. with survey code 1 (or 2) should tally with the figure reported in col. 5 (or col. 7) in bl. 5 of sch. 0.0 for each enterprise class.	Correct from schedule 0.0.
				Block 2	
8.	2	1	x	Check whether the NIC code is a valid 4-digit code as per NIC 87.	Correct from the description recorded in the schedule and consulting appendix-II of Instruction Vol-I.
9.	2	8 to 19	3	Entries against these items will be in whole no. of Rupees only.	Correct wrong entries
				Block 3	
10.	3	all	3,4	Entries must be in whole numbers.	Correct wrong entries
11.	3	11	3,4	Total of cols. 3 & 4 \leq 10	Verify from the component items
				Block 4	
12.	4	1 to 74	4 to 7	Entries against these items will be in whole numbers only.	Correct wrong entries
13.	4	-	-	There should not be any entry in this block for codes 3, 4 and 9 in item 16, block 1.	If entries are found, consult officer- in charge.
				Block 5	
14.	5	all	3	Value entries should be in whole no. of Rupees.	Correct wrong entries

serial no.	reference to schedule			points to be checked	Action, if check fails
	block	item/line	column		
(1)	(2)	(3)	(4)	(5)	(6)
15.	5	9, 15	3	If some entries are here, see that some entries are also there against at least one of the items 9,11,13,15,17 or 19 of block 2.	Consult the officer- in - charge.
Block 6					
16.	6	all	3	All the entries should be in whole number of Rupees.	Correct wrong entries.
17.	6	5	3	Some entries should be here for codes 3,4 or 9 against item 16 of block 1.	Consult officer- in - charge.
18.	6	11	3	If entry is found to be negative see that the entry against item 18 of block 5 is also negative..	Consult officer-in-charge.
19.	7	all	4	Check whether the trade margins are recorded in whole number .	Correct wrong entries.
20.	7	all	4	If entries (either purchase or sale or both) are found against some commodity groups in block 4, entries must be there against the same commodity groups in this block.(But for entries in block 7 , there may not be entries against the corresponding commodity group in block 4. This is because the Ref. Period for block 7 is last year and not the last 30 days .)	If line shifting is detected, entries may be adjusted against the appropriate line.
21.	7	x	x	For codes 3,4 & 9 against item 16, block 1, this block should be blank.	Consult the officer- in - charge.

**NATIONAL SAMPLE SURVEY ORGANISATION
NSS 53RD ROUND: JANUARY - DECEMBER 1997**

COMPUTER SCRUTINY PROGRAMME

**SCHEDULE 2.41.2 : NON-DIRECTORY TRADING ESTABLISHMENTS
AND
OWN ACCOUNT TRADING ENTERPRISES**

serial no.	reference to schedule			consistency checks	action,if check fails
	block	item\line	column		
(1)	(2)	(3)	(4)	(5)	(6)

BLOCK 1

1.	1	13	x	Entry = 1, 2 or 3	Print the record.
2.	1	15	x	Entry = 1 or 2	Print the record
3.	1	16	x	(i) Entry = 1, 2, 3, 4 or 9	Print the record.
				(ii) Entry = 1 if leftmost 2 digits of NIC in item 1, block 2 = 60, 61, 62 or 63	Print both the records
				(iii) Entry =2 if leftmost 2 digits of NIC in item 1,block 2= 65,66,67or 68	Print both the records
				(iv) Entry =3 if leftmost 2 digits of NIC in item 1,block 2= 64	Print both the records
				(v) Entry = 4 if leftmost 3 digits of NIC in item 1,block 2 = 890	Print both the records
				(vi) Entry = 9 if leftmost 3 digits of NIC in item 1,block 2 =040, 052-054, 059-061, 063 or 069	Print both the records

serial no.	reference to schedule			consistency checks	action, if check fails
	block	item/line	column		
(1)	(2)	(3)	(4)	(5)	(6)
4.	1	17	x	Entry = 1, 2, 3 or 9.	Print the record.
5.	1	18	x	Entry = 1, 2, 3 or 9.	Print the record.
6.	1	19	x	(i) Entry = 1, 2 or 3 (ii) If entry = 1 or 2, blocks 0 to 8 should be filled in. (iii) If entry = 3, only blocks 0, 1, 8, 9 & 10 should be filled in.	Print the record
7.	1	20	x	(i) Blank for entry = 1 in item 19 (ii) Entry = 1, 2, 3 or 9 for code 2 or 3 in item 19,	Print both the records. - do -
BLOCK 2					
8.	2	1	x	Entry = a 4 digit NIC code as given in Appendix II, Vol. I	Print the record.
9.	2	2	3	Entry = 1, 2 or 3	Print the record.
10.	2	3	3	(i) Entry should lie between 1 and 12 (both inclusive). (ii) Entry < 12 for code 2 in item 2	Print the record. - do -
11.	2	4	3	Entry should lie between 1 and 31 (both inclusive).	Print the record.
12.	2	5	3	Entry = 1 or 2.	Print the record.

serial no.	reference to schedule			consistency checks	action, if check fails
	block	item/line	column		
(1)	(2)	(3)	(4)	(5)	(6)
13.	2	6	3	Entry =1, 2 or 7	Print the record.
14.	2	7	3	Entry= 1, 2, 3, 7 and 9.	Print the record.
15.	2	20	3	Entry = 1,2 or 3	Print the record.
16.	2	21	3	Entry = 1 to 7 and 9	Print the record.
BLOCK 3					
17.	3	5	3,4	Item 5 = items (1 + 2 + 3 + 4).	Print the relevant records.
18.	3	10	3,4	Item 10 = items (6 + 7 + 8 + 9).	Print the relevant records.
19.	3	11	3,4	Item 11 = items (5 + 10)	Print the relevant records.
BLOCK 4					
20.	4	-	-	The block is left blank for entry = 3, 4 or 9 in item 16, block 1.	Print the relevant records.
21.	4	74	5,7	Absolute value of (sum of items 1 to 73) - item 74 item74 ≤ 0.1	Print all records alongwith the derived total.
22.	4	all	4 to 7	Price range check as per the ranges given in Annexure I	Print the record with group code, quantities, values and unit prices.
BLOCK 5					
23.	5	9, 15	3	If Entry is not blank then entry will be there against at least one of the items 9,11,13,15,17 or 19 of block 2.	Print the relevant records.

serial no.	reference to schedule			consistency checks	action, if check fails
	block	item/line	column		
(1)	(2)	(3)	(4)	(5)	(6)
24.	5	13	3	Item 13 = items (1+ ... + 12)	Print the relevant records
25.	5	17	3	Item 17 = items (13+ ... + 17)	Print the relevant records
BLOCK 6					
26.	6	1, 2, 4	3	(i) item 1 = item 74, col. 5 of block 4	Print the relevant records
				(ii) item 2 = item 13, col. 3 of block 5 and	Print the relevant records
				(iii) item 4 = item 74, col. 7 of block 4	Print the relevant records
27.	6	3	3	Item 3 = items (1+ 2)	Print the relevant records.
28.	6	5	3	Some entries should be here for entry = 3, 4 or 9 against item 16 of block 1.	Print the relevant records.
29.	6	7	3	Item 7 = items (4 + 5 + 6)	Print the relevant records.
30.	6	10	3	Item 10 = items (9 - 8)	Print the relevant records.
31.	6	11	3	(i) Item 11 = items (7 - 3 + 10)	Print the relevant records.
				(ii) If entry is negative, then entry is negative against item 18 of block 5.	Print both the records .

serial no.	reference to schedule			consistency checks	action, if check fails
	block	item/line	column		
(1)	(2)	(3)	(4)	(5)	(6)

BLOCK 7

32. 7 all 4 If entries (either purchase or sale or both) are found against some commodity groups in block 4, entries must be there against the **same** commodity groups in this block. Print all relevant records.

33. 7 x x The block is left blank for entry = 3, 4 or 9 in item 16, block 1, Print all relevant records.

Annexure - I

PRICE RANGES (Rs. 0.00) FOR CERTAIN COMMODITY GROUPS

(for check no. 22 of CSP - 53rd round)

GROUP CODE	COMMODITY DESCRIPTION	UNIT	MIN. PRICE (Rs. 0.00)	MAX. PRICE (Rs. 0.00)
1.	rice	kg. }	5.00	40.00
2.	wheat	kg. }		
3.	other cereals	kg. }		
4.	arhar	kg. }	6.00	40.00
5.	gram	kg. }		
6.	oth.pulses	kg. }		
7.	biscuits	kg.	5.00	100.00
8.	bread	kg.	4.00	20.00
10.	sugar	kg.	5.00	30.00
11.	gur, candy, batasa	kg.	5.00	30.00
12.	milk	ltr.	6.00	20.00
13.	oth.dairy products	kg.	20.00	180.00
14.	edible oil	kg.	20.00	120.00
15.	meat & poultry	kg.	15.00	130.00
16.	fish	kg.	10.00	160.00
17.	egg	dozen	10.00	30.00
20.	potato & onion	kg. }	2.00	25.00
21.	other vegetables	kg. }		
23.	dry fruits & nuts	kg.	15.00	200.00
24.	tea, coffee	kg.	50.00	800.00
25.	pan & pan masala	no.	0.50	8.00
26.	bidi, cigarette	no. (00)	5.00	150.00
27.	soap, detergent & washing powder	kg.	10.00	120.00
31.	leather footwear	pair	10.00	800.00
32.	non-leath. footwear	pair		
34.	cotten textiles	mtr. }	30.00	500.00
35.	other textiles	mtr. }		
45.	bulbs & tubes	no.	3.00	60.00
47.	fans, heaters	no.	100.00	1500.00
	irons			
48.	TV, VCP, VCR	no.	3000.00	40000.00
49.	fridge, washing mach. & air cond.	no.	2000.00	25000.00
50.	radio, transistor tape recorder	no.	100.00	5000.00
61.	bicycles	no.	500.00	2500.00
67.	cement	kg.	2.50	10.00
68.	bricks	no. (000)	1500.00	2500.00
69.	iron rods	qntl.	700.00	2500.00