Adult Education Programme in Tamil Nadu

An Evaluation of

Mass Programme of Functional Literacy
in

Universities and Colleges

Consolidated Report

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EVALUATION OF ADULT EDUCATION PROGRAMME UNIT

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PROGRAMME AND METHODOLOGY USED FOR EVALUATION

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component of human resource development. Ignorance and poverty are two basic issues affecting development. The development programmes of the country can be strengthened only by harnessing the productive energies of all strata of society, specially those of the economically productive age group of 15-35 by proper education and training. It is in this context that adult education equips the learners by raising their level of awareness, literacy and functionality and acts as an indispensable tool in the development process.

Pride and educated youth can be the vanguard in the national effort in the eradication of illiteracy. Hence, the effort to harness the energies of youth in a Mass Programme of Functional Literacy. It is a golden opportunity for educated youth of the country to serve the nation in a unique manner through this programme.

Mass Programme of Functional Literacy is an innovative programme launched on 1st May, 1986 by involving students enrolled in National Service Scheme and other students in colleges and universities to eradicate illiteracy in the productive age group 15-35 within a stipulated period before the year 1995. The University Grants Commission issued guidelines in respect of students other than NationalService Scheme. This was then extended to the students enrolled in N.S.S. of Higher Secondary Schools with effect from 01-05-1987.

The mass programme in Tamil Nadu State is a short duration programme of about four months to be followed up by effective post-literacy and continuing education methods. It is expected that one student should impart literacy to two to five illiterates and also organise their post - literacy programme. The literacy course is to be imparted for approximately 150 hours by the student-volunteers and may be taken up as per local convenience. The learners may be his/her own parents, domestic servant, a neighbour, housewives, a fellow villager, hawk ers,

Vide Department of Youth Affairs and Sports (DOYAS), letter No. F-1-61/85-YS.III Dt.28.2.1986.
 Vide D.O. letter No. F-1-2/86/NFE Dt. May, 1986.

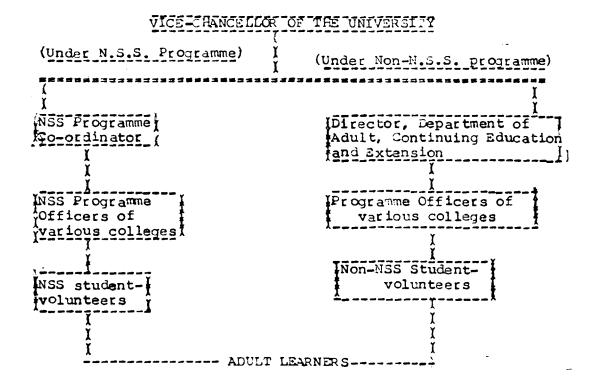
rickshaw pullers, construction workers or a person staying in a nearby slum. Preference to woman and members of S.C./S.T. sections is contemplated under the scheme.

as teaching tools by the student-volunteers. The contents of the literacy kit have been listed in Appendix - V. It is the responsibility of the State Resource Centre, Madras to prepare comprehensive learning materials for the mass programme in the form of literacy kits. The literacy kits will be provided free of cost to the volunteers by the State Resource Centre through the concerned Programme co-ordinators.

In Tamil Nadu, universities and colleges have the Mass Programme of Functional Literacy implemented by (i) N.S.S. students and (ii) Non-W.S.S. students. Out of the fifteen universities in Tamil-Nadu, only eight universities were implementing the Mass Programme of Functional Literacy during the year 1989-90. (See Appendix - VI). This programme is being implemented in the universities for over four years. To assess what has been one

in implementing the Mass Programme of Functional Literacy at the universities and colleges level and what has to be done to make the programme more successful, an evaluation of the ongoing programme was found necessary and therefore, a unit for evaluation of Adult Education Programme in Tamil Nadu was set up in the Madras Institute of Development Studies, Madras as per guidelines issued in Government of India's letter No. F-8-3/38-AE(D.I) dated 17-01-1990. The unit took up for the study the Mass Programme of Functional Literacy implemented by the N.S.S. and Non-N.S.S. students in universities and celleges in Tamil Nadu.

The model of the organisation at the university level is as shown below:-



The methodology consisted of

(a) discussion with the Vice-chancellors; (b) meeting
the Programme Co-ordinator and Programme Officers;

(c) collecting data from them in the form of a selfadministered questionnaire; (d) guided interviews
with the volunteers as well as the learners; and

(e) informal discussion to gather necessary information. Thus the evaluation team undertook the
evaluation of each and every tier. The months in
which the eight universities were visited, the
student-polunteers contacted, the utilisation of the
literacy kits etc. are shown in table 1.1 annexed to
this chapter.

Before the commencement of the field study in every university, there were preliminary discussions with the Vice-chancellors. Almost all the Vice-chancellors emphasised the importance of the participation of youth in this nation building venture and asserted that if the Mass Programme of Functional Literacy has to become a success, it should be made an integral part of the curriculum. The Vice-chancellor of Annamalai University also said that the entire university studentpopulation should be involved in this project and the N.S.S. unit will act as a catalyst or a motivator for this purpose. The Vice-chancellor of Sri Avinashilingam Home Science Institute and Higher Education for

Women (Deemed university), Coimbators who has already made this scheme a part of her university curriculum, suggested the opening of Regional Centres of the State Resource Centre at places like Tirunelveli, Madurai, Tiruchirapalli and Coimbatore so that literacy materials like the one prepared in her university and other places may be disseminated to all nooks and corners of the State for achieving better results in this Mass Programme of Functional Literacy.

Was held wherever possible for discussion and for obtaining data in the form of a self-administered questionnaire (See Ampendix - II for format).

Cut of a tota number of about 441 N.S.S. Programme Officers, 121 available Programme Officers were contacted and they responded to the questionnaire.

As regards the programme implemented by the Non-M.S.S.Students, 21 Programme Officers out of 90 were available for interaction and they furnished necessary data by filling up the forms.

Before undertaking visits for the field study, letters were mailed to the officials concerned and dates were fixed. Even then the response was poor in many places and the personnel involved in the programme were reluctant to have the evaluation done as fixed. Out of eight universities contacted, only Madurai -- Kamaraj University and Sri Avinashilingam Institute for Home Science and Higher Education for Women. Coimbatore. co-operated readily to undertake the investigation on the dates suggested and in all other places, the team had to adjust to the dates suggested by the universities concerned. It was perceived by the Investigators that there was lack of motivation on the part of the personnel at top level, middle level and even bottom level involved in the implementation of the programme (See Table 1.2 annexed to this chapter and Tables 3.2(a) and 3.2(b) annexed to Chapter III)

effort with the learners involved. Lack of sustained effort is clear by the fact that in most of the places, the stipulated 150 hours of teaching was not undertaken.

The Head of the Evaluation Unit wrote to the Programme Co-ordinators concerned to arrange for meetings of Programme Officers at convenient places. Meetings were arranged by the Programme Co-ordinators in the following five universities only:-

- 1. Alagappa University, Karaikudi;
- 2. Madurai-Kamaraj University;
- 3. Annamalai University, Annamalainagar;
- 4. G.D. Naidu Tamil Nadu Agricultural University, Coimbatore; and
- 5. Sri Avinashilingam Institute for Home Science and Higher Education for Women (Deemed University), Coimbatore.

They were aware that the Evaluation team is visiting on the stipulated dates; but still the response was not encouraging. The Programme Officers summoned a meeting of available student-volunteers with whose assistance available adult-learners were contacted.

The team members visited various colleges according to the programme evolved in consultation with the Programme Officers and contacted the student-volunteers who were involved in the Mass Programme of Functional Literacy. The questionnaire

forms intended for the student-volunteers were distributed and data collected from 1268 available N.S.S. volunteers and 389 Non-N.S.S. volunteers (See Appendix - III for the format).

The most important of the respondent group is the adult-learners of the age group 15-35 who are the real beneficiaries of the Mass Programme of Functional Literacy.

The evaluators contacted 1320 adult-learners under the N.S.S. programme and 463 learners under the Non-N.S.S. programme. These learners were either illiterates or school drop-outs. The information required for the field study were elicited from these learners and recorded in the Interview Schedule (See Appendix - IV) intended for them.

An attempt has also been made to test the learners' attainment in Reading, Writing and Numeracy skills. Certain levels have been prescribed to assess the attainments in THREE Rs in Appendix - I to the National Literacy Mission document (Vide Appendix - VII). Keeping in view the materials in the literacy kit, the time limit

and the volunteer-learner motivation, the Evaluation unit has designed separate norms for testing their attainments as furnished in Appendix - VIII.

As the Adult Education Programme has three mutually reinforcing elements viz. literacy, functionality and awareness, it was also tested as to whether the learner has the knowledge of general awareness. The proforma to assess the knowledge of general awareness of learners is given in Appendix - IX.

TABLE - 1.1

S. No.	Name of the University	Month of visit for field study	Total No. of NSS volunteers	NSS volun- teers involved in the MPPL	No. of NSS volun- teers contacted	No. of kits received	No. of kits	-
iss_ 1.	programme: Gandhigram	June, 90	500	210	56	300	210	-
2.	Alagappa, Karaikud	iJuly, 90	202	96	41	200	96	
3.	Madurai- Kamaraj, Madurai	Aug. 90 & Sep. 90	22,500	9,000	606	5,550	4,550	
4.	Annamalai, Anna- malainaga	0c t. 90	2,000	848	129	1,000	804	
5.	Bharathidasan, Tiruchi.	Dec. 90	21,000	6,340	201	8,307	6,340	1
6.	Sri Avinashi- lingam,	Jan. 91	695	695	78	4,000	3,775	11(-
7.	G.D. Naidu Tamil Nadu Agricultural, Coimbatore.	Jan. 91	1,500	250	29	1, 200	1,075	,
8.	Bharathiyar, Coimbatore.	Jan. 91	9,803	4,445	128	1,200	1,012	
Non-	NSS programme:	g						
	Madurai-Kamaraj Madurai	Aug. & Sep.90	6 ,77 5	6 , 7 7 5	153	5,000	5,000	
2•	Annamalai,	Oct.90	210	210	22	240	210	
3.	Annamalainagar. Bharathidasan Tiruchi.	Dec.90	1,150	1,150	-,214	1,000	1,000	

TABLE - 1.2

Details of procedure followed by Programme Officers
for monitoring and evaluating the programme.

Name of the Univer- oity.	Prog- ramme	No.of prog- ramme Officers contac- ted.	No. c rogram Officer collect relevan records the vol	me s who ed t from	No. of Front of the control of the Adult Officer	who sent the to the
			· No.	%	Mo.	%
(1)	(2)	(3)	(¢)	(5)	(6)	(7)
1. Ganghigram	6	4	-	-	-	-
2. Alaqappa	2	2	2	100	-	-
0. Macurai- , Mamaraj.	100	42	24	57	10	24
4. Annumalai	20	12	12-	100	3	25
0. — Larathi Gusan.	210	41	21	51	11	27
6. Dri Avina- philingam	7	7	6	86	3	43
7. 3.D. Maidu Pamil Madu Agri.	15	4 .	-	-	-	
S. Buarathiyar	98	Э	1	11	1	11

CHAPTER - II

LITERACY LEARNING RECORDED

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The adult learners who are the real beneficiaries of the Mass Programme of Functional Literacy form the most important respondent group. Hence, their responses have great significance. Evaluation of success or failure of M.P.F.L. ultimately hinges on the effect of the programme on the adult learners.

The evaluation team was able to contact a total number of 1783 learners of both N.S.S. and Non-N.S.S. schemes. Out of the 1783 learners interviewed, 424 males and 896 females were from the N.S.S. programme and 110 males and 353 females were from the Non-N.S.S. programme.

In both the components, females outnumber males. With regard to community, it can be seen that 34% under the N.S.S. programme and 43% under the Non-N.S.S. programme belonged to the S.C. section while 52% and 53% respectively belonged to B.C./M.B.C. sections.

The Mass Programme of Functional Literacy contemplates special attention to be paid for promoting literacy among women and S.C./S.T.

sections. Among the S.C. section, out of 449
learners, 296 were women. With regard to S.T.
section, there were equal number of men and
women - 24 each. With regard to the programme
by Non-N.S.S. students, out of 463 learners 353
were women of whom 160 were S.T. women. These
are exemplified in the tables 2.2 (a) and 2.2 (b)
annexed to this chapter.

More number of learners from

S.C. section had joined the programme in the three
university areas in Coimbatore District i.e. out
of 442, 215 were from S.C. section. In the
areas of Madurai-Kamaraj University (see appendix
X for areas), Sri Avinashilingam Institute for
Home Science and Higher Education for Women,
Coimbatore and Bharathiyar University, the number
of women learners outnumber men i.e. 641 women as
against 261 men (vide table 2.3 (a) and 2.3 (b)
appended to this chapter.

With regard to agewise distribution, about one third of the learners formed the
age group 15--19 under the programme by N.S.S.

volunteers and about two fifths under the NonN.S.S. programme (See table 2.3 (a) and 2.3 (b)

annexed at the end of this chapter. Thus, it is perceived that those who had missed the opportunity of schooling in their childhood seemed to have availed of it now.

Regarding the occupation of the learners, it was found that the participation of housewives in this programme was found to be greater with 58% in Alagappa University whereas it was NIL and 2% respectively in Gandhigram Rural Institute and Madurai-Kamaraj University. 56% of the learners from agricultural labourers had participated in this programme in Bharathidasan University whereas it was 84% in G.D. Naidu Tamil Nadu Agricultural University. Sri Avinashilingam Institute for Home Science and Higher Education for Vomen and Annamalai University area, unskilled workers were predominent with 53% and 40% respectively. With regard to the programme under Non-N.S.S., Agricultural Labourers outnumber other occupational people (See table 2.4 (a) and 2.4 (b) appended to this chapter.

annexed at the end of the chapter indicate the distribution of learners by their prior educational level. In all the universities, except Annamalai and Bharathidasan Universities, more than 50% of the learners were total illiterates under the programme by N.S.S. volunteers. With regard to the programme by Non-N.S.S. students, fairly large number of illiterates from 45 to 55% had participated in this programme in the three universities viz. Madurai-Kamaraj, Annamalai and Bharathidasan Universities.

by annual family income is presented in the annexures to this chapter under tables 2.6(a)
and 2.6(b). It is seen that 53% of the total
number of learners under the N.S.S. programme
belonged to the family income group below Rs.2,000/and it was 69% under the Non-N.S.S. programme.
Only 5% and 2% respectively of the learners
under the two programmes were hailing from families
with an annual income of Rs. 6,000/- and more.
Thus it appears illiteracy is linked with poverty.

family size of each learner are presented in the annexure to this chapter under table 2.7(a) for the programme by N.S.S. volunteers and under table 2.7 (b) for the Non-N.S.S. programme.

58% of the total number of learners under the N.S.S. programme and 49% under the Non-N.S.S. programme were having family with five and more members. Hence, it appears that illiteracy is also linked with large families.

The learners were asked to express the reasons for joining the programme. Most of the adult learners under both the programmes expressed that their desire to read newspapers and to read letters motivated them to join the M.P.F.L. scheme. 2% and 1% respectively of the total number of learners under the two programmes wanted to improve their skills. 2% of them under the programme by N.S.S. volunteers desired to earn a little more (See tables 2.8(a) and 2.8(b) annexed to this chapter).

The meat of the H.P. T.L. programme is the learners' ability in Reading, Wilting and Numeracy skills. It is presented in Tables 2.1(a) and 2.1(b). It is seen from the above tables that there had been considerable variation in the attainments of the adult learners. With regard to the programme by N.S.S. volunteers, the parformance of the learners-illiterates as well as school dropouts in Sri Avinashilingam Home Science Institute and Higher Education for Women exceeded that of other universities, closely followed by Amaralai University. In Madurai-Kamaraj University, though the overall performance is not upto the mark, the evaluators perceived that in particular areas like J.A. college, Periakulam and V.V.V. College for Women, Virudhunagar, the performance was found to be better.

In Reading, the performance of illiterate learners was found to be "good" in the case of 47% and it was 57% in the case of drop-outs with regard to Sri Avinashilingam Home Science
Institute and Higher Education for Women. It was followed by Annamalai University with 46% and 50% respectively. The attainment was very poor in the

case of Gandhigram Rural Institute, Alagappa
University and Bharathidasan University with
3%, 6% and 5% respectively with regard to
illiterate-learners.

In Writing, 24% among the illiterates and 49% among the drop-outs were found to be "good" in Sri Avinashilingam Home Science Institute and Higher Education for Women followed by Annamalai University with 18% and 47% respectively. It was found to be very poor in the case of Gandhigram Rural Institute, Alagappa University and Bharathidasan universities with Nil, 3% and 7% respectively with regard to illiterates.

With regard to Numeracy,

Sri Avinashilingam Home Science Institute and

Higher Education for Women ranks first with

23% at "good level" followed by Annamalai

University with 18% in the case of illiterate—

learners. The attainment was NIL at "good"

level in the case of GandhigramRural Institute.

The overall performance with regard to the gains in THREE Rs was found to be

far from satisfactory in Gandhigram Rural

Institute (Deemed university), Alagappa University, Bharathidasan University and G.D. Naidu

Tamil Nadu Agricultural University, Coimbatore.

The following colleges affiliated to Bharathidan University area might be cited as example for worst cases viz. A.V.C. college, Mannampandal, Mayiladuthurai, Raja Sherfoji College, Thanjavur and Khadar Mohideen College, Adirampattinam.

The performance of school drop-outs was uniformly "good" in all the university areas except Gandhigram Rural Institute

(Deemed University) in "Reading ability" and Alagappa University in "writing skill".

The following inferences were drawn by the evaluation team:-

i. The performance of women learners
was found to be better than that of men learners

(See tables 2.1 (a) to 2.1 (d).

- ii. The involvement of women volunteers was more effective than men volunteers in imparting education to the adult-learners.
- iii. The performance of school dropouts was found to be relatively better than
 the total illiterates (See tables 2.1 (a) to
 2.1 (d).
 - iv. The performance of the learners
 seemed to be better wherever there was regular
 teaching i.e. with higher number of continuous
 hours.

TABLE - 2,1 (a)

Learners' ability in Reading, Writing and Numeracy skills - (NSS Programme)

													RES					SUCH		LITY	•						
N ame	~						ILLI	TERAT	res					,							DRC	P-OUT	s				
of the Univer- sity.	7		G	bood			Ave	e E age			Belo aver					Go	od		Av	/erac	je				e low	je	
	N=	M	£	T	Т%	м	F	T	т%	М	F	T	Τ%	N =	М	F.	Ŧ	Т%	M	F	T	Т%	М	F	T	т%	
I. READING:																											
1. Gandhigram 2. Alagappa 3. Madurai	31 34	1 -	- 2	1 2	3 6	10 2	2 12	12 14	39 41	_	16 17	18 18	58 53	33 24	3 2	4 8	7 10	21 42	.7 1	7 8	14 9	42 37	-	12 5	12 5	37 2 1	
-	320	15	40	55	17	62		153	48	_	86	112	35	195			64	33	32		79	40	23	29	52	27	
4. Annamalai 5. Bharathi- dasan	39 57	12	6	18	46	5	8 17	13 22	33	10	5 22	8 32	21 56	79 66	30 12	10	40 30	50	25 9	6 15	31	40 36	3	5 7	8 12	10 18	Ţ
6. Avinashi-	127	1	58	59	47	2	48	50	39	-	17	18	14	91	_	51	52	57		32	32	35	_	7	7	8	22(
7. G.D.N.T.N.	40	3	3	6	15	1	9	10	25	_	19	24	60	15	4	4	8	53	_	4	4	27	2	1	3	20	,
8. Bharathiyar		15	_	29	23	29	33	62	49	7		36	28	42		13	20	48	8	9	17	40	1	4	5	12	
•	775	47	126	173		116			44			266	34	545	90	141	 231	42			210	39	34	70	104	19	-
II. WRITING:																											-
1. gandhigram	31	-	-	_	_	10	3	13	42	3	15	18	58	33	4	4	8	24	4	7	11	34	2	12	14	42	
 Alagappa Madural_ 	34	=	1	1	3	2	17	19	56	1	13	14	41	24	1	3	4	17	2	14	16	66	-	4	4	17	
Kamaraj 4. Ann _a malai	320 39	13 5	30 2	43 7	13 13	65 12	106 10	17 1 22	54 56	25 3	81 7	106 10	33	195 7 9	28 28	29 10	57 38	29 47	41 28	58 6	99 34	51 44	17 2	22 5	39 7	20 9	
5. Bharathi- dasan	57	_	4	4	7	4	14	18	32	111	24	35	61	66	11	5	16	24	12	30	42	64	3	5	8	12	
6. Avinashi-	127	1	30	31	24	3	74	77	61	-		19	15	91		44	45	49	_	36	36	40	_	10	10	11	
7. G.D.N.T.N.	40	3	2	5	-13	3	و	12	30	3	20	23	57,	15	4	2	6	40	_	6	6	40	2	1	3	20	
8. Bharathiyar	127	10	13	23	13	17	25	- 42	33	24	38	62	49	42	5	9	14	33	4	9	13	31	7	8	15	36	
	775	32	82	114	15	116	258	374	48	70	217	287	37	545	32	106	188	34	91	166	25.7	48	33	67	100	18	
III. NUMERACY:															1				T								•
1. Gandhigram . 2. Alagappa	31 34	-	- 3	<u>-</u> 3	9	11	3 12	14 14	45 41		15 16	17 17	55 50	33			9	27 25	6 2	9	15	46	1	8	9	27	
3. Madurai-		[-			_		_	"			-			-	0	25	2	12	14	58	-	4	4	17	
Kamaraj 4. Annamalai 5. Sharathi-	320 39	5	24	33 7	10 13	68 11	97 10	165 21	52 54	26 4	96 7	122	38 28	195 79	25	35 8	61 33	31 41	31	49 9	95 40	49 51	14 2	25 4	39 6	20 8	
dasan 6. Avinashi-	57	1	5	6	11	3	15	18	32	11	22	33	57	66	11	6	17	26	12	20	32	48	3	14	17	26	
	127	-	29	29	23	4	71	75	59	-	23	23	18	91	1	45	46	51	-	35	35	38	-	10	10	11	
Agri.	40	2	2	4	10	4	9	13	33	3	20	23	37	15	4	3	7	47	_	5	5	33	2	1	3	20	
8. Bharathiyar	127	11	11	22	17	29	36	65	51	11	29	40	32	42	6	8	14	33	8	13	21	50	2	5	7	17	
	775	28	76	104	13	132	253	385	50	58	228	286	37	545	77	116	19 3	35	105	152	257	47	24	71	95	18	

TABLE - 2.1 (b)

Learners' ability in Reading, Uniting and Numeracy skills - (Non -NSS Programme)

																						P-CUT				
Name of the							ILLI	TER.	res 												LR C	P-CUT	5			
Univer- sity.			Ġ	ьœ			Ave	rage			Belo aver			- 		Goo	d 		VI.	cra	ge ´				e low	
	N =	М	F°	T	Т%	И	F	T	T%	M	F	T	TΧ	N=	M	F	Ţ	T%	:4	F	T	Τ×	М	P	Ť	Τ×
READING:																										
L. Madurai- Kamaraj	121	3	17	20	17	12	45	57	47	11	33	44	36	146	18	27	45	31	18	54	72	49	2	27	29	20
. Annamalai	24	-	13	13	54	-	4	4	17	-	7	7	29	20	1	9	10	50	1	8	9	45	-	1	1	5
Bharathi- dasan	76	10	22	32	42	11	16	27	36	-	17	17	22	76	6	21	27	35	17	27	44	58	_	5	5	7
ther univer-							-						NIL											-		
	221	13	52	65	29	23	65	88	40	11	57	68	31	242	25	57	82	34	36	89	125	52	2	33	35	14
I. <u>MRITING</u> : L. Madurai-																				~ ~ ~ ·						
Kamaraj	121	1	:0		9	11		63	52	14	33	47	39	146			42		19	57	76	52	2	26	28	19
2. Annamalai	24	-	10	10	42	-	11	11	46	-	3	3	12	20	1	6	7	35	1	10	11	55	-	2	2	10
3. Bharathi— dasan	76	12	15	27	34	9	20	29	39	_	20	20	27	76	7	21	28	37	11	18	29	38	5	14	19	25
ther universit	es:						-					-	NIL									••		_	-	
<u></u>	221	13	35	48	22	20	83	103	47	14	56	 70	31	242	25	52	77	 32	31	- 85	116	48	7	42	 -	20
II. NUMERACY:					,- - ,					1		****	*****				***	***		# * # *	=====		+===	=== =	= = = =	======
l. Madurai-	1	ĺ				İ																				
Kamaraj	121	1 -	9		10	13		62	51	10	37	47	39	146	1				19	53	72	49	2	30	32	22
2. Annamaiai	24	-	9	9	37	-	11	11	46	-	4	4	17	20	1		7 8	3 40	1	9	10	50	-	2	2	10
3. Eharathi- dasan	76	3	23	26	32	17	22	39	53	1	10	11	15	76	4	2 1	0 24	3 3 2	18	25	43	57	1	8	9	11
<u> ther universit</u>	es:	-		•									NIL										-		•	
	221	6	41	47	21	30	82	112	51	11	51	62	28	242	22	2 5	2 7	31	38	87	125	52	3	40	43	17
										╁				 	 								. J.			

TABLE - 2.1(c)

Learners' ability in Reading, Writing and Numeracy skill (- NSS programme)

Name of the University	N=			Good			Age	erage		1	low vera	ge	
		М	F	T	T%	М	F	T	Т%	М	F	T	T%
i. READING:													
1. Gandhigram 2. Alagappa 3. Madurai-Kamaraj 6. Annamalai 5. Bharathidasan 6. Avinashilingam	64 58 515 118 123 218	4 2 46 42 12 2	4 10 73 16 21 109	8 12 119 58 33 111	12 20 23 49 27 51	30 14	9 20 138 14 32 80	26 23 232 44 46 82	41 40 45 36 37 38	2 1 49 6 15	29		47 40 32 15 36 11
7. G.D.Tamilnadu Agri.	55	7	7	14	25	1	13	14	25	7	20	27	5 0
8. Bharathiyar	169	22	27	49	29	37	42	7 9	47	8	33	41	24
	1320	137	267	404	-31	1 98	348	54 6	41	89	281	370	28
ii. WRITING:													
1. Gandhigram 2. Alagappa 3. Madurai-Kamaraj 4. Annamalai 5. Bharathidasan 6. Avinashilingam 6. G.D. Naidu T.N. Agri.	64 58 515 113 123 218	4 1 41 33 11 2	4 4 59 12 9 74	8 5 100 45 20 76	12 9 20 38 16 35	14 4 106 40 16 3	10 31 164 16 44 110	24 35 270 56 60 123	38 60 52 47 49 52	5 1 42 5 14 -	27 17 103 12 29 29	32 18 145 17 43 29	50 31 28 15 35 13
8. Bharathiyar	169	15	22	3 7	22	21	34	55	33	31	46	77	45
•• = <u>.</u>													
	1320	114	188	302	23	207	424	631	48	103	284	387	29
iii. NUMERACY:													
 Gandhigram Alagappa Madurai-Kamaraj Annamalai Bharathidasan Avinashilingam G.D.Naidu T.N. Agri. Bharathiyar 	64 58 515 113 123 213 55	3 1 35 30 12 1 6	6 8 59 10 11 74 5	9 94 40 23 75 11	14 16 18 34 18 35	17 4 114 42 15 4 4 37	12 24 146 19 35 106	29 28 260 61 50 110	45 48 51 52 41 50 33	3 1 40 6 14 - 5	23 20 121 11 36 33 21	21 161 17 50 33	36 31 14 41 15
-										13	34 	4/ 	28
	1320	105	192	29 7	23	237	405 	642	49	82	299 	381	28

TABLE - 2.1 (d)

Le thers' ability in Reading, Writing and Numeracy skill (Non-NSS programme)

Name of the University	N=			Good			Ayı	erage		1	low		
		М	F	T	T%	М	F.	T	T%	И	F	T	Т%
1. READING:				-							•		
1. Madurai-Kamaraj	267	21	44	65	24	30	9 9	129	48	13	60	7 3	28
2. Annamalai	44	1	22	23	52	1	12	1 3	30	-	8	8	18
[. Sharathidasan	15 2	16	43	59	39	28	43	71	47	_	22	22	14
Other universities	3				nii			<u></u>					
	463	38	109	147 	32	59	154	213	46	13	90	103	22
ii. WRITING:													
1. Madurai-Kamaraj	267	18	35	53	20	30	109	139	52	16	59	75	28
2. Annamalai	44	1	16	17	39	1	21	22	50	-	5	5	11
3. Bharathidasan	152	19	36	55	36	20	38	58	38	5	34	39	26
Other Universitie					NIL								
	463	38	87	125	27	51	168	219	47	21	98	119	26
iii. Numeracy:													
 Madurai-Kamaraj 	267	20	34	54	20	32	102	134	50	12	67	79	30
2. Annamalai	44	1	16	17	39	1	20	21	48	_	6	6	13
3. Bharathidasan	152	7	43	50	33	35	47	82	54	2	19	20	13
Other Universities					NI	L							
	463	28	93	121	26	68	169	237	51	14	91	105	23

TABLE - 2.2 (a)

Communitywise distribution of learners - (- NGS programme)

		-		⁻ -																		
Name of the		• •• •• •• • :	 S	.C.			 3	т.			l∵.c				11. B	.C.			Oth	ers		
University		M	F	т Т	Т%	M	F	Т	Т%	М	F	T	Т%	M	F	т	T%	M	F	Т	Т%	
1. Gandhigram (N=64)	1	15	16	25	-	-	-	_	_		_	-	_	_	-	-	22	26	48	75	•
2. Alagappa (N=58)		4	4	7	-	-	_	-	-	-	_	-	_	_	-	-	6	48	54	93	74
3. Madurai- Kamaraj (N	=515)	74	71	145	28	2	12	14	3	60	169	229	44	51	70	121	24	2	4	6	1 ,	:
4. Annamalai (N	=118)	20	11	31	26	7	-	7	6	42	27	69	58	8	2	10	9	1	-	1	1	
5. Bharathidasan(N=123)	8	30	3 8	31	-	-	-	-	31	48	79	64	2	4	6	5	-	_	_	. –	
6. Sri Avinashi-(`lingam.	N=218)	5	98	103	47	-	3	3	1	-	80	80	37	_	10	10	5	-	22	22	10	
7. G.D. Naidu Tam Agri. (i 1 Nadu N=55)	14	23	37	67	_	-		-	1	17	18	33	·	١.			_	_		_	
8. Bharathiyar (N=169)	31	44	7 5	44	15	9	24	14	21	49	70	42	-	-	. -	-	_	-	-	-	
Sum Total - V=1320.		153	296	449 	34	24	24 	48 	4	155 	3 90	545	41	61	86 	147	11	31	100) 1 :	31 10	

-) 27(-

TABLE - 2.2 (b)

Community iso distribution of learners - (Non-NSS programme)

Name of the		3.	c.			s.	T.			P.C	•		:1	.B.	C.			CE	ers		
University	M	F	T	T%	М	P	T	Τ×	м	F	T	T%	м	F	T	т%	Ħ	F	T	т%	~~~ ~~~
1. Madurai-Kamaraj (N=267)	27	89	116	43.5	*	14	14	5	23	65	98	33	13	35	48	18	1	_	1	0.5	
2. Annamalai (N= 44)		1 5	15	34	_	1	1	2	2	26	28	64	-	_	-	_	_	_	-	-	
3. Bharathidasan(N=152)	13	56	69	45	2	-	2	1	25	47	72	48	4	5	9	6	-	-	-	-	
Sum Total - (N=463)	40	1 60	20 0	43	2	15	17	4	50	138	188	41	17	40	 5 7	12	1		1		

TABLE - 2.3(a)

Agewise distribution of learners -- (- NSS Programme)

Name of the	Age group in years																			
		15	-19		20-24				25-29					30-3	5		Above 35			
University		F	Ţ	.7%	11.	F	T	Т%	и	F	T	T%	n:	F	T	:nc/ /3:	М.	F	T	T%
1. Gandhigram (N=64		7	7	11	1	7	8	12	4	7	11	17	2	10	12	19	16	10	26	41
2. Alagappa (N=58)	2	12	14	24	-	6	6	10	-	13	13	22	3	13	16	23	1	8	9	16
3. Madurai- Kamaraj (N=515)	62	145	207	40`	37	52	89	17	31	43	74	15	31	59	30	17	28	27	5 5	11
4. Annamalai (N=118)	9	13	22	19	23	3	26	22	12	7	19	16	15	9	24	20	19	8	27	23
5. Bharathidasan(N=123) 18	36	54	44	11	14	25	20	6	16	22	18	4	7	11	2	2	9	11	. 9
6. 3ri Avinashilingam Fome Science(N=218)	3	65	6 8	31	-	48	48	22	-	48	48	22	-	24	24	11	2	28	30	14
7. G.D. Naidu Tamil Nadu Agri. (N=55)	4	15	19	35	3	5	8	14	4	13	17	31	2	'3	5	9	2	4	6	11
3. Bharathiyar (N=169)	17	26	43	26	14	21	35	21	14	24	38	22	12	19	31	18	10	12	22	13
Sum total- (N= 1320)	115	319	434	33	39	156	245	19	71	171	242	18	69	144	213	16	80	106	196	14

TABLE - 2.3 (b)

Agewise distribution of learners -- (Non- NSS Programme)

	Age group in years																			
Name of the		151	9		20-24				25-29					30-3	 5		Above 35			
University		p	T T	:%	М	F	T	1%	м	F	T	T%	М	F	T	T%	М	F	T	2%
1. Madurai-Kamaraj (N=267)	23	100	123	46	16	33	49	18	3	26	29	11	10	30	40	15	12	14	26	10
2. Annamalai (N=44)	1	11	12	27	1	12	13	30	,	10	10	23	_	6	6	14	_	3	3	6
3. Bharathi- dasan (N=152)	15	40	55	36	10	27	37	24	12	18	30	20	6	20	26	17	1	3	4	3
Other Universities										N	IL .	<u></u>								
Sum Total - (N=463)	39	151	190	41	27	 72	99	21	15	 54	69	15	16	5 6	72	16	13	20	33	<i>-</i>
	.			. – –'	L									· === === == .			·			

TABLE - 2.4 (a)

Distribution of learners by occupation -- (Under - N33 Frogramme)

	7	CCOU PATI CN/CATEGORY																			
\aleph_3 me of the University		Agri- Labourer				Skilled worker				Unskilled vorker						Howse wife	-	Others			
		i4	F	Т	1%	M	F	T	Т%	М	F	T	Т%	I-1	F	T	T%	11	F	T	T%
1. Gandhigram	(N=64)	1	15	16	25	21	23	44	69	-	_	_	-	_	-		-	1	3	4	6
2. A lagappa	(N=58)	3	10	13	22	-	-	-	-	2	9	11	19	-	.33	33	58	1	-	1	1
3. Madurai- Kamaraj.	(li=515)	72	80	152	30	25	24	49	10	31	153	184	36	-	9	9	2	61	60	121	22
t. Annamalai	(!!=118	19	8	27	23	16	5	21	18	41	6	47	40	_	21	21	13	2	•	2	1
5. Bharathi- dasan	(N=123)	25	44	69	56	5	6	11	9	9	4	13	11	-	26	26	21	2	2	4	3
6. Sri Avinashi- lingam.	(N=218)	2	12	14	6	3	13	16	7	-	115	115	53	-	46	46	21	-	27	27	13
7. G.D. Naidu Ta Nadu Agri.	amil (1:=55)	15	31	46	84	-	-	_	-	-	2	2	4	-	7	7	12	-	-	-	-
8. Bharathiyar	(N=167)	59	70	129	76	7	5	12	7	1	5	6	4		22	22	13	-		_	
Sum Total- (N=1320)		196	270	466	35	77	76	153	12.	84	294	378 	29		164	164	12	67	92	159	12
		,																1			

TABLE - 2.4 (b)

Distribution of learners by occupation -- (Under Non- MSS Programme)

	Agri. Labo	urer	Т%		wor	llec	1			kille			}	louse-				Other	
-	7	T	T%					1	W	orker	Ì		•	vife			•	O.C.I.B.E.I	•
7) 31				M	P.	Ţ	T%	м	P	Ŧ	7%	M	P	Ī	TX	М	P	T	7%
, , , , ,	88	119	45	9	8	17	6	9	29	38	14	-	40	40	15	15	38	53	20
) 1	22	23	52	-	3	3	7	-	1	1	2	-	14	14	32	1	2	3	7
2) 27	56	83	55	1	11	12	8	16	10	26	17	_	31	31	20	-		-	-
				-						n I	L				•				
								ļ					·						-
59	166	225	49	10	22	32	7	25	40	65	14	-	85	85	13	16	40	56	12
	2) 27	2) 27 56	2) 27 56 83	·	2) 27 56 83 55 1	2) 27 56 83 55 1 11	2) 27 56 83 55 1 11 12	2) 27 56 83 55 1 11 12 8	2) 27 56 83 55 1 11 12 8 16	2) 27 56 83 55 1 11 12 8 16 10	2) 27 56 83 55 1 11 12 8 16 10 26 N I	2) 27 56 83 55 1 11 12 8 16 10 26 17 N I L	2) 27 56 83 55 1 11 12 8 16 10 26 17 - N I L	2) 27 56 83 55 1 11 12 8 16 10 26 17 - 31 N I L	2) 27 56 83 55 1 11 12 8 16 10 26 17 - 31 31 N I L	2) 27 56 83 55 1 11 12 8 16 10 26 17 - 31 31 20 N I L	2) 27 56 83 55 1 11 12 8 16 10 26 17 - 31 31 20 - N I L	2) 27 56 83 55 1 11 12 8 16 10 26 17 - 31 31 20 N I L	2) 27 56 83 55 1 11 12 8 16 10 26 17 - 31 31 20 N I L

(- NSS Programme)

Name of the	:	111	i ter	ates							scho	xo1 d	rop-out	s					ult E op-ou	ducati ts	-on
University					···································	I	S	td.			II	std.			111	St	d.				
		M	F	ï,	17,	M	F	T	Т%	. M	F	T	Т%	М	F	T	T%	74	F	T	Т%
1. Gandhigram (N=	(4)	 14	19	33	52	1	1	2	3	_	4	4	6	8	17	25	39	_	_	_	
2. Alagarpa (N=5	3)	3	32	35	60	-	1	1	1	1	8	9	16	2	10	12	22	-	1	1	1
3. Madurai-Kamaraj (H=	(a) (15)	01	209	310	60	7	12	19	4	23	28	51	10	54	71	125	24	4	6	10	2
4. Annamalai (N=	18	20	19	39	33	2	3	5	4	24	3	27	23	31	15	46	39	1	-	1	1
6. Bharathi- dasan. (N=	123	15	42	5 7	46	3	2	5	4	3	10	13	11	20	28	48	3 9	-	-	-	-
6. Sri Avinashilin Home Science(N=		4	123	127	58	-	5	5	2	-	18	18	9	1	67	68	31	-	-	-	-
7. G.D.Naidu Tamil. Nadu Agri. (N=5		9	31	40	73	-	1	1	2	1	2	3	5	5	6	11	20	-	-	-	-
8. Bharathiyar (N=	169	51	76	127	75	2	2	4	2	4	6	10	6	10	18	28	17	-	-	-	-
Sum Total- (N=1320)	-							:													
	Þ	17	551	768	58	15	27	42	3	56	79	135	10	131	232	363	28	5	7	12	1

--) 32(-

TABLE - 2.5 (b)

Prior Education level of the learners - (Non- NSS Programme)

Name of the	-	Ill	iter	ates					,	S	ichoo	1 dr	op-outs	5					ult I op-ov	ducati its	ion
University	ſ					I	 St	d.		I	I S	td.			III	3t	d.				
		M	F	T	T%	И	F	T	Т%	М	F	T	Т%	М	F	T	Т%	М	F	T	T%
1. Madurai- Kamaraj (N=	267)	2 6	95	121	45	4	13	17	6	15	24	39	 15	18	53	71	 27	1	18	19	-
2. Annamalai N=	44)	-	24	24	55	-	2	2	4	-	6	6	14	2	10	12	27		-	-	_
3. Bharathidasan (N=		1	53	74	49	3	8	11	7	8	19	27	18	12	26	38	25	_	2	2	1
Other universiti	es									-	_ N	ïĻ									
Sum total - $(N=4)$	1	 47	 17 2	 219	47	7	23	- -	6	23	49	7 2	16	32	 89	121	 26	1	20	21	- - 5

TABLE - 2.6 (a)

Distribution of learners by annual family income (- MSS Programme)

}		,								. بند سو برد شو برد - -	INCO!	e grcu	P					
	Name of the Universities			Below s. 2,		·	1		2,001				s. 4,00 s. 6,00			Abo	ove. 6,000/	-
			М	B	.	<u> 1%</u>	14	F	T	T%	12	F	T	T%	::	7	Т	T%
1.	Gandhigram ((1)=64)	2	11	13	20	18	20	38	60		2	2	3	3	3	11	 17
2.	Alagappa	(N=58)	3	24	27	46	2	9	11	19 、	-	9	9	16	1,	10	11	19
3.	Madurai- Kamaraj	(N=515)	84	15 8	242	47	79	146	225	44	19	16	35	7	7	6	13	2
4.	Annamalai	(N=118)	26	28	54	46	25	9	34	29	16	2	18	15	11	1	12	10
5.	Bharathidasan	(N=1 2 3)	25	50	7 5	61	13	28	41	34	-	4	4	3	3	-	3	2
6.	Sri Avinashilir Home Science		3	132	135	62	1	61	62	28	1	12	13	6	_	8	8	4
7.	G.D. Naidu Tami Ayri.	L1Nadu (N=55)	14	36	50	91	1	4	5	9	-	-	-	-	-	-	_	-
8.	2harathiyar	(N=169)	48	52	100	59	5	32	37	22	12	15	27	16	2	3	5	3
Su	m Total (N=1320))									1							_ ~~~
		•	205 	491	696	33 -	144	309	45 3	34	48	60	108	8 	27	36	63	5

TABLE - 2.6 (b)

Distribution of learners by annual family income (Non - NSS Programme)

									INCO! IE	GRCLE						
Name of the Universities	1	3e1ow 3. 2.			1		2,001,				. 4,00 . 6,00			Abov	e .000/	-
	м	F	т Т	1%	м	F	T	T%	12	F	T	T%	::	F	T	T%
1. Mađurai-Kamaraj						, 										
(N=267)	36	126	160	61	21	56	77	28	3	15	18	7	4	. 6	10	4
2. Annamalai (N=44)	2	27	29	66	-	10	10	23	-	4	4	9	-	1	1	2
<pre>3. Bharathidasan</pre>	40	89	129	85	3	15	18	12	1	4	5	3	-	-	-	-
Other universities									IL -							
Gum Total (N=463) ~	78	242	320 	69	24	81	105	23	4	23	27	6	Ą	7	11	2
H9 19 19						-		·					·			

National Institute of Educational Planning and Administration.

17-B. Sri. Aurobindo Marg.

New Delbi-110016 > 6 POC, No. 10. 28 POC.

TABLE - 2.7 (a)

Particulars regarding the members of the family (- MSS Programme)

										FA I	LY IN	VING						1
Name of the	=		3 me	ders	ವಾದ	1	For	E		 		F17	æ			Six		T
University			10	ess			memb	ers				memk	et s			rember:	3 & more	
		M	F	T	Т%	M	F	Ť	Т%	М	F	T¥	Т%	11	F	T	T%	
l. Gandhigram	(N=64)	8	4	12	18	6	11	17	27	4	15	19	30	5	11	16	25	
2. Alagappa	(N=58)	-	9	9	16	3	8	11	19	2	20	22	38	1	15	16	27	
. Nadurai-Kamaraj	(N =5 15)	38	70	108	21	33	48	81	16	41	75	116	22	77	133	210	41	l
• Annamalai	(N=118)	17	9	26	23	21	10	31	26	23	8	31	26	17	13	30	25	l
. Bharathidasan	(N=123)	9	22	31	25	7	13	20	16	9	20	29	24	16	27	43	35	
 3ri Avinashiling Home Science 	Jam (N=218)	1	5 1	52	24	1	55	56	26	-	41	41	18	3	66	69	32	
. G.D. Naidu Tami; Agri.	Nadu (N=55)	4	10	14	25	3	8	11	20	4	9	13	24	4	13	17	31	
. Bharathiyar	(N=169)	21	2 7	48	28	12	23	35	21	11	30	41	24	23	22	45	27	
um Total(N=1320)	-	98	202	300	22	86	176	262	20	94	213	312	24	146	300	446	34	

Particulars regarding the members of the family (Non -NSS Programe)

									FA IL	Y FA	VING						
Name of the	3	more in	ers	and]	Fou	r]		Fiv	'e]		Six		
University		las	ss '		-	memb	ers				me mi	ers		m	embers	& more	
	М	3	T	T%	М	F	T	т%	И	F	Τ×	Т%	11		T	T%	
1. Madurai-Kamaraj University (N=267)	24	49	73	27	8	42	50	19	12	37	49	18	20	75	95	36	·
2. Annamalai (nivers-ity (N=44)	_	5	5	11	-	12	12	27	1	13	14	32	1	12	13	30	
3. Bharathidasæn Univefsity. (N=152)	27	48	7 5	49	4	20	24	16	8	20	28	19	5	20	25	16	
Other universities					-				MIL								
(Sum total - N=463)																	
	51	102	153	33	12	74	86	18	21	70	91	20	26	107	133	29	
					+			·									

TABLE - 2.8 (a)

Reasons given by the learners for joining the programme (NSS programme)

•									:								REA	SON	S										-			منہ ۔۔۔۔	 _		
Name of tha	To Read News paper				To re	ad tter	:s		apr	wri olic			si	re mpl tic	e		\ \	o rit	e Sun t	s		To pu sic nat	t 1 –	2	bu	re s mbe			1:	o arn ittl	е	i	ro Lmpr skil		:
	М	F	T	Т%	М	F	T	T%	М	F	T	Т%	М	F	T	Τ×	M	F	т	T%	M	F	T	T%	М	F	T	Т%	М	F	T 1	۲%]	М	F	T
. Gandhigram (N=64)	15	12	2 7	42	2	12	14	22.	_	2	2	3	_	7	7	11	2	6	8	13	-		_	_	4	2	6	9	-	_		-	-	-	_
. Alagappa (N=58)	2	8	10	17	1	13	14	24	-	-	_	-	-	7	7	12	2	8	10	17	1	8	9	16	_	8	8	14	-	_	_	-	-	-	-
. Madurai-Kamaraj (N=515)	129	136	265	51	114	153	297	58	20	38	58	11	57	82	139	27	40	46	86	17	20	47	67	13	30	42	72	14	-	-		-	-	-	-
. Annamalai (N=118)	27	8	35	30	33	18	51	43	4	1	5	4	5	_	5	4	3	1	4	3	1	1	2	2	-	_	_	-	16	5 :	21 1	8	9	3	12
. Bharathidasan (N=123)	24	44	68	55	21	43	64	52	7	6	13	11	13	9	22	18	11	12	23	19	по	20	3 0	24	7	15	22	18	-				- :	10 :	10
. Avinashilingam [(N=218)	4	106	110	50	2	102	104	48	_	17	17	8	-	33	33	15	_	33	33	15	1	32	33	15	_	34	34	16	<u>-</u>		. <u>-</u>		_	3	3
. G.D. Naidu Tamil Nadu Agri. (N=55)		17	28	51	7	21	28	51	4	7	iı	20	4	4	8	15	4	4	8	15	4	15	19	35	2	10	12	22	_			1	_	_	_
. Bharathiyar (N & 169)	31	3 3	64	38	35	53	88	52	1	2 17	29	17	14	22	36	21	7	5	12	. 7 .	17	32	4 9.	29	31	35	66	39	1	2 :	3 2		2	4	6
	243	364	607	46	215	445	- - 660	50	47	88	135	10	 93	 16 4	257	19	69	115	18	 4 14	54	 155	20 9	16/1	 9 7	146	3 4	3 26	 17	- -	 24	2	11 2	20	 31

TABLE - 2.8 (b)

Regsons given by the learning to the programme (Non- NSS programme)

																	REA	LSON	S														_	
Name of the university	To Read News Pape		,		_	o ead ette	 ::s		ap	wr: plic	-sc	. ••			•		,	rit	s un ts		3	o ut ig- atur	e	bu	re			1	o arn itt	le		To imp		
	н	*	T	Т%	м	ŀ	T	T%	М	F	T	· · ·	:4	 	I		7.	P	T T	× M	7	T	Τ×	М	P	T	ΤX	м	7	T	ΤX	М	7	T 7
1. Madurai- Kamaraj (N=267)	30	81	111	42	33	115	148	55	15	20	35	13	8	42	50 :	19	9 :	18 2	7 10	0 2	3	5	2	5	5	10	4	_	_		-	•	-	
2- Annamalad (N=44)	1	15	16	36	-	14	14	32	-	-		-				-	1	3	4 9	9 -	8	8	18	2	4	6	14	-	-	-	-	-	1	1 2
3. Bharathidasan (N=152)	29	39	68	45	22	72	94	62	; 9	6	15	10	4	12	16 :	11	12 2	27 3	9 20	5 -	-	-	-	12	32	44	29		-	-	-	-	3	3 2
Other universit	Les:										-	-					NII	_				,												
	60	135	195	42	55	201	256	55	24	26	50	11	12	54 (5 6 :	14	22 4	18 70	0 15	2	11	13	3	19	41	60	13		 -	 -	-		4	4 1
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CHAPTER - III

Preparation of Programme Officers, Teachers and volunteers (Under N.S.S. and Non-N.S.S. programmes)

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Officers are the personnel directly involved in the programme at the Institutional level. Every Programme Officer has to be trained in the Mass Programme of Functional Literacy which is organised by the State Resource Centre, Madras. There is also another training (Training, Orientation and Research Centre - T.O.R.C.) for about 15 days and this is organised either at the Madras School of Social Work, Egmore, Madras - 600 008 or at Sri Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore.

The training to Programme Officers/
Project Officers is necessary:-

- i. to know the intricacies of the Mass programme;
- ii. to select suitable volunteers and to give them necessary training to do their work at their level;
- ili. to monitor the programme; and
- iv. to evaluate the programme.

will give orientation training for three days to the student-volunteers. This training is necessary:-

- to involve the student-volunteers in the Mass Literacy Programme;
- ii. to make them understand about the need of the programme;

and

iii. to enable them to understand the methodologies of the programme.

It is seen that the volunteers who expressed desire are selected even without commitment to the programme. As per evidence, most of the Programme Officers did not make effective monitoring of the programme and report on the programme had not been sent to the District Adult Education Officers so as to enable them to make 10% checking.

at the end of this chapter indicate the details of training undergone by the Programme Officers and Project Officers respectively. It is seen from the above that 15% of the total number of Programme Officers under the N.S.S. programme did not have training either in M.P.F.L. or in T.O.R.C. 48% of the Project Officers of the Non-N.S.S. programme did not have training in M.F.F.L.

STUDENT-VCLUNTEERS

The Mass Programme of Functional Literacy entirely depends on the inputs by the student-volunteers - both N.S.S. and Non-N.S.S.

Their expression of desire to participate in the programme does not guarantee that they have the zeal, enthusiasm and sustained effort necessary to successfully implement the programme.

The evaluation team interviewed

1268 N.S.S. volunteers and 389 Non-N.S.S. volunteers
who were involved in the implementation of the Mass

Programme of Functional Literacy.

Regarding the monitoring of the programme, it was found that the Programme Officers did not evince interest in getting the initial and terminal cards collected from all the volunteers who were involved in the programme. They had also failed in sending a report on the implementation of the programme to the District Adult Education Officer concerned who is the nodal officer at the District level. (Refer tables 3.2 (a) and 3.2(b) appended at the end of this chapter).

The timings of teaching adopted by the volunteers - both N.S.S. and Non-N.S.S. are illustrated in the tables 3.3. (a) and 3.3.(b) appended to this chapter. A perusal of the two tables indicates that most of the volunteers had adopted the timings more to suit their convenience rather than that of the adult learners. The long duration of instruction as seen in Madurai-Kamaraj University and Bharathidasan University was confined to the teaching in the annual camps. Hence, the enquiry revealed that teaching to adult-learners was done in a sporadic manner according to the whims and fancies of the studentvolunteers in the absence of any effective supervision and monitoring.

Some teaching aids or supporting materials should be used by the volunteers for the teaching to be very effective. 43% of the volunteers under the N.S.S. programme had not used any supporting material while the rest had used some supporting material or other like Slates, Blackboard, Newspaper, Magazines, Maps and Charts etc. Among the Non-N.S.S. volunteers except 32%, all others had used some supporting material. Suitable supporting materials, when used by the volunteers will make the teachinglearning process lively and also create moti/ation and proper understanding. But a sizable number of student-volunteers did not use any supporting materials at all. (Refer annexure under tables. 3.4(a) and 3.4. (b) appended to this chapter).

about the Mass Programme of Functional Literacy training was sought by the evaluators during the interviews. 79% of the student-volunteers under the N.S.S. programme were of the opinion that the content coverage in the M.P.F.L. training

was enough and the timings suitable. About 23% of them felt that the duration was not enough and that it might be extended. With regard to the programme by Non-N.S.S. volunteers, 92% of them felt that the content coverage was enough and 85% opined that the timings were suitable. (See tables 3.5(a) and 3.5(b) appended at the end of this chapter).

Distribution of Programme Officers with datails of training (NSS Programme)

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		М		T	Έ%	М	F	T	Т%	М	F	т	Т%	M	F	r	T%	М	 F	T	Т%
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2. Alagappa . University	(N=2)	2	-	2	100	_	-	-	-	-	-		-	-	-	-		-	-	-	
3. Madurai- Kamaraj.	(N=42)	8	4	12	29	20	10	30	71	19	9	28	67	9	5	14	33	1	3	4	10
4. Annamalai	(N=12)	12	-	12	100	_	_	-	-	-	-	_	-	-	-	_	-	-	_	_	_
5. Bharathidasan	(N=41)	34	_	34	83	2	5	7	17	11	2	13	32	25	3	28	68	2	2	4	10
6. Sri Avinashili Home Science (-	6	6	86	-	1	1	14	-	5	5	71	-	2	2	29	-	1	1	14
7. G.D. Naidu Tam Agri.	ilMadu (M=4)	1	-	1	25	2	1	3	75	1	-	1	25	2	1	3	75	1	. 1	2	5 0
3. Bharathiyar	(N=3)	3	3	6	6 7	3	-	3	33	2	-	2	22	4	3	7	78	4	3	7	78
(Sum Total-(N=121	1	64	13	77	64	27	17	44	36	33	16	49	40	40	14	54	45	8	10	18	15
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Distribution of Programme Officers with Getails of training (NSS Programme)

Name of the			,	īn	the M	.P.	F.L.						T.O.	r.C.						either	
University	In the					t	No rain	ning	·			rgon				io gining			typ	es of ining	
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. Madurai- Kamaraj	(N=11)	6	4	10	91	1	_	1	9	-	-	-	_	_	•••	_	_		_	_	
• Annamalai	(N=1)	1	-	1	100	-	_	-	-	-	_	//s	-	_	_	-	- '	_	_	-	_
. Bharathidasan	(N=9)	-	-		-	6	3	9	100	_	-	-	-	_	_	-	_	_	_	_	_
ther universitie (Sum total N=			,	,	••					NIL											
		7	4	11	52	7	3	10	48	-			-		-		_	 			

Table - 3.2 (a)

Details of procedure followed for monitoring and evaluating the programme ---

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	M	F	1	т%	11	Ţ	1	?	Т%	м	F	T	T%	M	F		1°4	М	F	T	T%	::	=	T	T,	1:	F	T	Т%		F	T	Т%
Have the following														T- -															<i>-</i>				
been_collectad?																										}							
i. Initial Card	1	-	1	25	3		3	3 7	5	1	-	1	.:50	1	-		1 50	14	10	24	57	14	Ć,	18	43	12	-	12	100	-	-	_	-
ii. Learners' Note Book.	4	-	4	100	÷		-	-	-	-	-	-	. '	2	-			13	3	16	38	15	11	26	62	1	-	1	8	11	-	11	92
iii. Alphabet Card	1	-		1 25	3	_		3 7	75	1	_	1	50	1	_		1 50	8	1	9	21	20	13	33	79	1	-	1	8	11	_	11	92
iv. Evaluation sheet	4	_		100	_	_	_	- .	_	1	_	1	50	1			1 50	9	3	12	29	19	11	30	71:	11	_	11	92	1	_	1	8
v. Final Card	4	_	4	100	-	_	-		_	_		_	_	2			2100	8	1	9	21	20	13	33	79	12	- 1	.2	100	_	_	_	_
Has the report on the pr	dg r	am	me	been	Jse::	t	rec	1 L.	ar l		0:																						
i. Frogramme co-ordinator	4	 - :		100	-	_	-	-		1	_	1	50	1			1 50	17	10	27	64	11	4	15	36	12	-	12	100	_	-	_	
ii. Dt. Adult Idn.Office	1	_	:	1 25	3	_		3 - 7	75	-	_	_	_	, 2	_		2100	9	1	10	24	19	13	32	76	3	_	. 3	25	9	-	9	75
iii. State Resource Centre.	1	-	•	1 25	3	_		3 7	75	-	_	_	_	2	-		2 ¹⁰⁰	4	1	5	12	24	13	37	88	2	-	2	17	10	-	10	83

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9-5 24-59	17	_	17	41	_	6	6	36	_	1	1	14	1	1	2	50	2	_	2	50	1	_	· 1	11	5 3	. 8	89	49	22 71	. 59	12 8	50 3 41
9-4 13 32	27	1	28	68	-	4	4	57	-	3	3	43	-	-		-	3	1	4	100	1	-	1	11	5 3	8	89	28	L1 39	32	53	82 68 .
10 1 11 27	26	4	30	73	_	4	4	57	-	3	3	43	-	-	-		3	1	4	100	1	-	1	11	5 3	. 8	39	22	6 2	8 ? 3	1	93 77
12 1 13 32	24	4	28	68		2	2	29	-	5	5	71		-	-	-	3	1	4	100	1	_	1	11	5 3	9	89	38	6 4	4 36	5 3	77 64
16 5 21 51	20	-	20	49	-	-	-	-	-	7	7	100	-	-	-	-	3	1	4	100	1	-	1	11	5 3	. 8	49	41	6 4	7 39	5 0	74 61
15 5 20 49	21	_	21	51	-	7	7	100	_	_	-	-	3	1	4	100	-	-	-	-	6	3	9	100			-		26 8	4 69	33	37 31
10 1 11 27	26	4	30	73	-	3	3	43	-	4	4	57	-	_	_	-	3	1	4	100	1	_	1	11	5 3	8	89	24	5 2	9 24	67	92 7 6
9 - 9 22	27 .	5	32	78	-	3	3	43_	-	4	4	57	-	-			3	1	4	100		-	-	-	6 3		100		4 2	0 17	7 5 1	5 101 83.
		 .							l				<u> </u>		·		L				<u> </u>							<u> </u>				

TABLE - 3.2 (b) Details of procedure followed for monitoring and evaluating the programme

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Procedure			In t	he							In	tì	16		_	_			I	n t	he		-	-			I	n t	he		
	Affi	rmat	ive		Net	ati	. VB	A	ffi	.Ema	tive		Ne	gat	170	A£	fir	mati	.ve	Ne	gat	1ve		Af	fir	ma t	tive	1	N eg	ati	. V O
	H F	Ŧ	TX	M	F	T	Τ×	M	7	T	1%	M	Y	T	ΤX	M	7	T	TΧ	м	F	T	TX	M.	7	T	Τ×	н	7	7	IX
Have the following been o	ollec	teč	<u>:-</u>																									1		 _	
i. Initial Card		-	1.II I								-MIL	4				6	3	9	82	1	1	2	18	1	-	1	100	-	-	-	-
ii. Learners' Note Book		_	1?i 1-								-MIL	-			4	5	3	8	73	2	4	3	27	1	-	1	100	-	-	-	_
iii. Alphabet Card			Nil-	 							-::IL	{			-	5	3	8	73	2	1	3	27]1		1	100	-	_	_	_
iv. Evaluation Sheet		-	Mil-								- il	4				5	3	8	7 3	2	1	3	27	1	-	1	100	-	-	-	-
v. Final Card		-	Nil-								-Nil	4				5	3	8	73	2	1	3	27	1	_	1	100	-	-	-	-
Has the report on the pro	gram	us p	een	E37	בַב	eŭz	<u> 1 ar 1</u>	<u> </u>	<u>o:</u> .																						
i. Programme Co-ordinato	r	_	Mil-								-1:i1					5	3	8	73	2	1	3	27	1	_	1	100	-	_	-	-
ii. Dt. Adult Edn. Office	ar T	· _	Mil-								-Ril					7	4	11	100	-	_	_	-	1	-	1	100	_	-		-
ii. State Resource Centre	-	_	Ril-								_::i1	+				4	2	6	55	3	2	5	45	1	-	1	100	-	-	-	-
				<u> </u>		. -																		<u> </u>		. .		<u> </u>			
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ת (N=9)		Sri A	Avinasintl	inga	m (11	げた)) .	T.	N. A	gricult	ural(N ∔ L;		В	harati	a.Acı	r (H	# L_)		To	tal	(2)	- 21)
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3 3 6	67		- 111 <u>a</u> -							-1:11- -1:11-								•		9	3 1	3 - 2 ⁵⁷	4 5	4 8 4 9
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TABLE - 3.3 (a)
Timings of Teaching adopted by the volunteers (NSS programme)

				NAME OF T	HE UNIVERSITY	· · · · · ·		
Timings .	Gandhi- gram (N=56)	Ala- gappa . (N=41)	Madurai- Kamaraj (N=606)	Anna- malai (N=29)	Bharathi- dasan (N=201)	Avinashi- lingam (N=78)	Tamilnadu Bharath: Agri. yar (N=29) (N=128)	Total (N=1268)
-	MF T TX	M F T T%	M T T T%	M F T T%	M F T T%	M F T T%	MFTTXMFTTX	M F T T%
9-12 Noon 10-11 A.M.	_ +		6 49 55 9					6 49 55 4
(on Sundays)			- -	3 - 3 2				3 - 3 1
10-1 p.m.			- 14 14 2					- 14 14 1
2-3 p.m.								1 - 1 1
4- 6 p.m.			5 1 6 1					5 1 6 1
3-4 p.m.						An -	332	- 3 3 1
3-6 p.m.							1 2 3 2	1 2 3 1
3-30-4-30 p.m.				·		- 48 48 61	23 23 18	- 71 71 5
3-30 - 5 p.m.						- 30 30 39		- 30 30 2
45 p.m.		2 - 2 5]			2 - 2 1
46 p.m.		8 - 8 20		8 - 8 6	38 - 38 19	[54 - 54 4
47 p.m.			12 138 150 25		2 - 2 2			14 138 152 11
4-30 - 6.30 p.m					30 - 30 15	[-		30 + 30 2
56 p.m.		No		24 2 26 20	- 32 32 16		2-22	26 34 60 4
56.30 p.m.				12 - 12 9				12 - 12 1
57 p.m.				11 3 14 11	22 - 22 10		15 7 22 17	48 10 58 4
58 p.m.			118 68 186 31				6-65	124 68 192 15
5.30-8.30 p.m.							64108	1 1 1 1 1
67 p.m. 67.30 p.m.		16 - 16 39		40 2 42 33	18 9 27 13		7 3 10 8	
68 p.m.	48 8 56100	10 - 10 24	87 23 110 18	4 2 6 5	12 9 21 10		1225 20 200 4 2 5 4	10 - 10 1
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6.30-7.30 p.m.				4 - 4 3				4 - 4 1
7 - 8 p.m.		4 - 4 10		12 - 12 9	8 1 9 5		25 - 25 19	' } - [-
7-9 p.m.		10=-	49 24 73 12				17 - 17 13	· · · · · · · · · · · · · · · · · · ·
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810 p.m.			10 2 12 2					
910 p.m.		1 - 1 2						1 - 1 1
								742 526 1268 100
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TABLE - 3.3 (b)
Timings of teaching adopted by the volunteers (Non-NSS programme)

							N	AME OF T	HE UNI	VERSITY						
Timings		Madurai (N=1		j		Anna (N=	nalai 22)				hidasan 214)	1		Total		
	Male	Female	Total	Total%	Male	Female	Total	Total%	Male	Female	Total	Total%	Ma le	Female	Total	ī
2-4 p.m.	9	5	14	9	-	—	-	_	-	-	-	-	9	5	14	T ₃
3-6 p.m.	-	3	3	2	-	-	-	. -	_	-	-	-	-	3	3	1
4-6 p.m.	6	41	47	31	-	-	-	-	-	-	-	-	6	41	47	12
4-30 - 6 p.m.	-	-	-	-	-	-	-	-	4	2	6	3	4	2	6	2
56 p.m.	-	-	-	-	-	-	-	-	9	8	17	8	9	8	17	4
57 p.m.	16	7	23	15	-	-	-	-	22	6	28	13	38	13	51	13
58 p.m.	_	-	-	-	-	1	1	4	_	-	-	-	_	1	1	1
67 p.m.	-	-		-	-	3	3	14	22	69	91	42	22	7 2	94	24
68 p.m.	13	20	3 3	22	-	14	14	64	41	14	55	26	54	48	102	26
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TABLE - 3.4(a)

Supporting materials used for teaching --- .

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1. Slates 2. Blackboard 3. Blackboard & Rolling board 4. Adol. Dooks 5. Charts 6. Pencil 7. Gubber 8. I Std. Book (Tamil) 9. Maps 10. Magazines 11. Materials Mutritious and Family Planning Dept. 12. Audio-visual aids 13. Flash cards 14. Nave paper and Hagazines 15. Copy writing work book 16. Teaching Aida (charts) 17. D.N.F.E. Books and colour books. 18. Audio-visual caset 21. T.V. display 22. Supplementary Story books, 23. Toys 24. Note Books 26. 1 27 48	1 51 21 51 21 51 21 51 21 51 21 51 21 51 1 2		33 5		3 14	- 11 - - - - - -	14	40 - 40	54 : 	27
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26. Text books and Skercise books,				- , -	-	-	-	-		-
27. Charts and Pictures.			, - ~		-	-	-	-		- ;
28. Numerical book					-	-	-	-		- .
29. Chalkpiece				- -	-	· -	-	-	<u>. </u>	
30. Picture				<u></u> i.e	-	-	-	-		-
31. Newspaper					-	-	-	-		-
32. Alphabet books			[_	_	_	_	<u> </u>	-
33. Lamphlets					_	_	_	_		
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-53 (i) - TABLE - 3.4 (b)
Supporting materials used for teaching ---

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	flash cards	-	_	-	-	-	-	-	-	-	-	-	-	~	-	-	-	-	-	-	-
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	reaching Aids (charts)	-	-	-	-	-	-	-	-	-	15	35	50	32	-	-	-	_		-	-
	D.N.F.E. Books	-	-	-		-	-	-	-	-	3		3	2	-		-	-	-	-	-
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19.	Radio and T.V. Bursery book and	-		-	-	-	-	-	-		-	-	-	-	-	-		-	-	-	-
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	T.V. display	} -	-		- \	j		-	5,	-	7		, - I	. -			-	Į. –	-	-	
22•	Supplementary Story books.	-	-	-	-	-	· -	-	-`.;	-	-	-		-	-	-	-	-	-	-	-
	Toys	-	-		-	-	•	-	-	-	-	-	-	-	-	-	-			-	-
	Note Books	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	29	5.1	80	3 7
	Text Book and Arithmatic tables	-	-	-		-	-	Ŀ	-	-	-		-	-	-	-	-	-	5	. 5	2
26.	Test books and Exercise books.	-	-	-	-	-	-	-	- 1	-	-	-	-	-	-	-	-	-	- '	-	-
27.	Charts and Pictures.	-	-	-	-	-	-	-	-	-	-	1-	-	, -	-	-	-	-		-	-
:	Numerical book	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	- '	-	-		-
29.	Chalkpiece	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
30.	Picture	-	-	-	-	-	_	-	-	-	-	. -	-	-	-	-	-	-	-	-	-
31.	Newspaper	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	· -	-
	Alphabet books	-	-	-	-	-	-	-	· -	-	-	-	-	-	-	-	- ;	-	-		- .
	Pamphlets	-	-	-	-	-	-	-	-	-	-	-	-[-	-	-	-	-		•-	-
.34•	No supporting materials used.	-	-	-	-	-	-	-	-	19	29	48	31		20	20	91	56	-	56	26

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TABLE - 3.5 (a)

Opinion of the voluntaers about the M.P.F.L. training - (- NSS programme)

														•	Ož	ZINI	CN															
Name of the		ſ	. مي شو ين		(a)	Co	nte	nt (Cov	era	ge					(ď)	Tir	ning	5						((c)	 Dur	atio	 on	1		
University		12	nou	- - gh		•	ot lou	gh		Ŗ.	o spc	n se	·•		ui	 ta-	- .	No sui		.е	No re	sjor	1.3e	Ξ	nou	gh		Not noug	ih	1	No es:	ons
		M	F	T	Т%	М	: F (r :	1'%	M	F	T	T?	М	F	T	Т%	H F	T	T%	M F	T	T%	14	F. T	 T%	М	F T	T%	м	F I	1
• Gandhigram • Alagappa	(N=56) (N=41)			7 28	12 68	41				- -	- -	-	_	8 35 29	_		"1	40 6 6 -			ł		-	31 .			1	851 - 10		- -		-
. Madurai - Kamaraj.	(N=606)		:	503 111	83	46	10	3 :	17	-	-	-	-	221	5			66					- (11	515		1	91 39		-	- <i>-</i>	-
. Annamalai . Bharathi- dasan.	(N=129)			17 2		18 27				2	-	2	1	1	3			20 -					ı	5					30 2 11	l	 - 2	1
. Avinashi- lingam	(N=78)	-	76	- 76	97	-	2	2	3	_	_	-		-7	4	74	94	<u>-</u> · 4	4	6	- -	-	- .	- 7	71	91	-	7 .	7 9	-		-
. G.D.Naidu TN Agri.	(N=29)	12	13	25	86	1	3	4	14	-		-	1	13	13	26	90	- 3 23	3 L	10		- -	-	10	10.2	:0 69		6 9 7 4		_		-
-	(N=128	55	41	96	75	30	2 :	32 7	75		-		-	53	22	7 5	59	32	_	41		• -	-	39	155	4 4		28	58	-		_
um Total- N=1268)		564		18	79	7 176	2 24	48	20	2	_	2	1	554	64	18	7 9	62 .86	2 248	20	2	- 2	1	36 4	963 27	76	204	303	23	2	- 2	1

TABLE - 3.5 (b) Opinion of the volunteers about the M.P.F.L. training - (Mcn - MSS programue)

													٤٥	INI	CN															
Name of the				(a)	Co	nter	at Cov	er:	age				(b)	Tin	nin	g s					1		(c)	Dura	iti	on		، هيد خيوانگ	
University	En	 oug	h			ot conq	gh		lo spe	on se	- -		uit ole	:a-			ot ita	bl e		lo espe	on se		 Sno	ugh	1	iot	gh	1	No esp	
	М	 F	T	T%	[1]	 e 1	r r%	М	F	T	Ty	М	F	T	Т%	М	 F	r r%	M	FΤ	T?	11	r	T T%	M F	T	Т%	М	FT	T;
1. Madurai-Kamaraj (N=153)	35	94	129	84	3	1 4	3	9	11	20	13	37	70	107	70 00	1	25	26 1	9	20 11		32	9 <u>4</u> 2 1 2	26 82		L 7	5	9	1120) 13
2. Annamalai (N=22)	_	22	22	100	-		-	-	_	-		-	22			_	_		-		_	-	-22	100 22				-		
3. Bharathi- dasan. (N=214)	105	102	207	97	4	3 7	3	_	_	-	-	102	102 2	204		7	3	10 5	-		-	104	102		5	3 8	3 4	-		
Cther Universities	-		••											- 111	IL		· -													
<u>Sum_Total:</u> (N=389)	140 23		 358	 92	7	411	 1 3	9	- <u>-</u> -	 20	5	139	33 194	 33	- - -	8	28	36 9	9	112	 C 5	136	5 35 218	54 91	11	 4 1	5 4	9 :	 L1 2(J 5

CHAPTER - IV

C ONCLUSION

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(a) Main Findings: --

The Mass programme of

Functional Literacy is a programme introduced

as one of the many components of N.S.S. programme

in Universities and Colleges. The achievements

made are far from those anticipated particularly

with regard to gains in literacy and numeracy

(Vide table 2.1 (a) to 2.1 (d).

- Vice-chancellors/Principals have evinced interest in the programme/have been supporting and reviewing the programme, the programme implementation was relatively successful as evidenced in the case of Sri Avinashilingam Institute for Home Science and Higher Education for Doman, Coimbatore, J.A. College, Periakulam and V.V.V. College, Virudhunagar.
- There was no well defined internal system of monitoring process. The programme envisages each student-volunteer sending the initial reporting card immediately after the commencement of the programme to the concerned

endorsed to the Programme Officer. Particulars of learners enrolled should be maintained in the colleges on the basis of the Initial reporting card sent by each volunteer. In the same way, a report in the terminal card is to be sent soon after the completion of the programme. This has not been fully complied with in all the universities. Neither the Programme Officers nor the Programme Co-ordinators seemed to have taken any action to get these basic data cards from the student-volunteers.

. Most of the colleges have

not sent the first and last intimation reports
which are the only sources of getting proper
feed back about the number of volunteers and
learners involved.

- 5. Mid-term and final evaluation have not been carried out according to guidelines.
- the Programme Officers remained inert after distributing the literacy kits to the volunteers. They
 did not pay frequent visits to the learners. They
 also
 did not/undertake proper follow up action on the
 utilisation of the kits so distributed.
- 7. In some of the colleges, the Programme Officers opined that the Head of the .

 Institution insists on academic work being given priority. Hence they do not have enough time to supervise or oversee the M.P.F.L.
- not also maintain proper record with them regarding the kits received, the manner of distributing them and regarding the names of learners who were inservited by these kits.

- 9. There is no effective

 post-literacy work at all which will prevent

 the neo-literates relapsing into illiteracy in

 due course.
- under the N.S.S. programme and 76% under the Non-N.S.S. programme were women learners.

 Wherever there is large number of women volunteers, the participation of women learners is high as evidenced in Madurai-Kamaraj University and Sri Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore.

 Therefore, a large number of women volunteers may be involved in this programme. The work done in Sri Avinashilingam Institute for Home Science and Higher Education for Women (Deemed University), Coimbatore is a model to achieve this objective.
- In Madurai-Kamaraj University
 and Bharathidasan University, teaching was confined
 to the annual camps. Hence, in these universities the teaching to adult-learners was not
 done in a continuous manner. It was only for

10 to 15 days. After that no follow up action was taken. In Gandhigram Rural Institute, the student-volunteers went to the learners for teaching only occasionally. Hence, it was not continuous for about 150 hours of instructional petiod extending over 4--5 months as contemplated in the various circulars issued by the Directorate of Adult Education in the Ministry of Human Resource Development, Department of Education, Government of India, New Delhi. The work done in these camps with regard to M.P.F.L. was quite ineffective as revealed by the percentage of "good" category learners produced by them. (Vide table 2.1(a) to 2.1(d).

(b) Recommendations:-

Recommendations for overcoming the short-comings and for effective
implementation of the pregramme are furnished
below:-

At present there is no insti-1. tutional commitment or full involvement in this scheme on the part of the Programme Officers, volunteers and learners as the scheme is conceived as a voluntary one. Moreover, the Programme Officers attend to the Mass Programme of Functional Literacy beyond the normal work load and hence they are unable to give their single minded attention to the literacy programme. At colleges level, the Principals attach more importance to the academic work without evincing interest in this programme. As there is no return or gain, the student-volunteers did not have real interest or commitment to this programme. These lacuna can be removed if the literacy programme is made part of the university/college curriculum as emphasised by most of the Vice-chancellors and Programme Officers in the team's interviews. If it is

made so, there will be proper monitoring of the scheme to ensure successful implementation of the programme.

- In order to prevent the neoliterates relapsing into illiteracy in due course,
 it is suggested that sufficient attention should
 be paid to post-literacy work and continuing
 education also.
- 3. The Universities should have quarterly review meetings to review the programme implementation and take timely corrective measures.
- 4. State level steering committee should, preferably meet every quarter or at least twice in a year to review the programme and initiate necessary corrective measures.
- 5. State Resource Centre should conduct periodical review workshop/seminars and effect necessary changes in the training methodology, programme content, literacy kits etc.
- through Radio especially T.V. to telecast

 features on success stories, case studies, highlighting contribution of individuals and institutions etc. should be secured.

- A well co-ordinated team work on the part of the related functionaries at State and District level (Director of Non-Formal Education, Director of Sports and Youth Services, N.S.S. Regional Centre, State Resource Centre) is essential.
- 8. Periodical publications by the State Resource Centre as "Appraisal/Status Report of programme in the State" in co-ordination with related functionaries will be very useful.
- Adult Education Officer's office is the most appropriate agency for the co-ordinating task with committed programme officers at the college-end to channelise the efforts of the student-volunteers.

 Hence, a good rapport between these two functionaries will go a long way in the fruitful implementation of the scheme.
- 10. It is observed that 15% of the total number of Programme Officers under the N.S.S. programme and 48% of the Project Officers under the Non-N.S.S. programme did not have training. All Programme Officers should be given training both

in M.P.F.L. and in the Training and Orientation

Research Centre. The content of the training

programme should be periodically reviewed.

11. The role of State Resource

Centre has become multifarious just as:--

- i. to prepare learning and teaching material;
- ii. to develop appropriate
 pedagogy;
- iii. to train trainers and provide participatory education for Resource Personnel;

and

iv. to undertake specialised activities like Training, Research Methodology and Action Research Programmes.

Therefore, it may be decentralised by opening Regional Centres at Corporation cities like Coimbatore and Madurai.

APPENDIX - I

MEMBERS OF THE STUDY TEAM

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HEAD OF UNIT:

Mr. K. Gopalan, M.A., M.Sc., B.T.

FIELD INVESTIGATORS:

- 1. Mr. N. Krishnaswamy, M.A., B.Sc., M.Ed.
- 2. Mr. M. Darsis King, M.A., B.Ed.,
- 3. Mr. R. Jayabal, M.A.
- 4. Mr. M.G. Dayalan, M.A., B.Ed.,

SECRETARIAL-CUM-ACCOUNTS ASSISTANT:

Mr. S. Narayanan.

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ANDIX - II

MADRAS INSTITUTE OF DEVELOPMENT STUDIES

(Unit for Evaluation of Adult Education Programme in Tamil Nadu)

AN EVALUATION OF MASS PROGRAMME OF FUNCTIONAL LITERACY-1989-1990

QUESTIONVAIRE FOR FROGRAMME OFFICERS

	A filled offer firm both such yor may then don you ago that you gut see		
1.0	Name of the Programme Officer		
1.1	Name of the Institution and full postal address with pin code		
1.2	Permanent residential address		
1.3	Sex	IFI F	
1.4	Age		
1.5	Marital Status MARRIED	UNHARRIED	WIDOW/ER
1.6	(in word)		to 2 YEARS to 4 YEARS ARS
1.7	Experience in the M.P.T.L. (in years) LESS TH		to 2 YEARS
2.0	Details of training:	N.S.S.	M.P.F.L.
	1. No. of days		
	2. Year of training		
	3. Place of training		
	4. Content coverage		1
	5. Timings	Suitabl.	Suitable
	6. Duration	Not suitable Enough	Not suitable Enough
	7. Whather undergone	Not enough	Not enough
	training in the TCRC	YES	NO

man) 6 Hamman				
		· · · ·	2	
	3.0	Details about the kits requived	NC. CF KITS DATE OF RECEIL T	
	3.1	Details of kits issue.	NO. OF KITS DATE OF ISSUE	
	4.0	Total to. of volun- teers in the NSS	MALE FEMALE TOTAL	
		SC/ST		
		B.C.		
	,4-	M.B.C.		
		CTHERS		
	4.1	No. of volunteers enrolled in the MPFG.	HALE FEMALE TOTAL	
		SC/ST		
		B.C.		
		M.B.C.		
		CTHERS		
	4.2	Details of the training for volunteers.	FROM TO TOTAL DAYS	
		1. DURATION		
		2. NO.PARTICIPATED SC/ST	MAIE FEMALE TOTAL	
		B.C.		
		M.B.C.		
		OTIERS		
	4.3	No. of volunteers who have completed the programme.	MALE FEMALE TOTAL	
,		SC/ST		
		B.C.		
		M.B.C. CTHERS		
	•	,		
			3.	

--3---

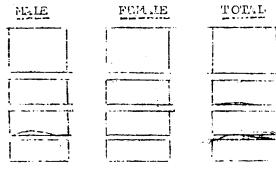
4.4 No. of learners appell d in the programme.

SC/ST

B.C.

M.B.C.

CTHERS



4.5 No. of Larners who have completed the programms.

SC/ST

B.C.

M.B.C.

OTHERS

MALE 1	FEMALE	TOTAL

5.0 Monitoring and evaluation

Have the following been collected?

- 1. Initial Card
- 2. Learner's Note Book
- 3. Alphabet Card
- 4. Evaluation sheet
- 5. Final card

YES	NO
YES	NO
YES	ИО
YES	ИО
YES	NO

- 5.1 Have you sent your report regularly to the following:
 - 1. NSS programme Co-ordinator
 - 2. District Adult Education Officer
 - 3. State Resource Centre

YES	NO
YES	NO
YES	NO

--4--

6.0 Problems faced during the implementation of the programme.

1.

2.

3.

7.0 Suggestions to improve the programme.

1.

2.

3.

SIGNATURE OF THE PROGRAMME OFFICER
WITH DATE

APPENDIX - III

MADRAS INSTITUTE OF DEVELOPMENT STUDIES

(Unit for Evaluation of Adult Education Programme in Tamil Nadu)

An Evaluation of Mass Programme of Functional Literacy 1989 - 90

QUESTIONNAIRE FOR THE VOLUNTEERS

0.1	Name of the learner					
l .1	Name of the Institution with Full Postal address				•	
1.2	Sex	М	F			
				-	·	
1.3	Age					
1.4	Class HIGHER UNDER SECONDARY GRADUA	TE C	POST GRADUATE		POLY-	
	Year +1 +2 1 2	3	Year	1	Year 2 3	
1.5	Experience in the N.S.S. (in years)	LESS TI ONE YEAR	YI	RE THAN EAR & LE AN 2 YEA	ss	RE THAN I
1.6	Experience in the M.P.F.L. (in years)	LESS TI ONE YEAR	HAN MOI	RE THAN EAR & LE AN 2 YEA	ONE MOI	RE THAN TWO YEARS
2.0	Training in the M.P.F.L.					
	1. Years of Training	1986	1987	1988	198 9	1990
	2. No. of days					
•	3. Place of Training					
	4. Content coverage	E	OUGH		NOT ENC	UGH
	5, Timings	Su	ITABLE		NOT SUI	TABLE
•	6. Content coverage	EN	10UGH		NOT ENG	UGH

3,0	No. and date of receipt of the kit.	NO. OF KITS	DATE	монт	гн	YEAR
				<u> </u>		
3.1	Opinion about the Literacy kit.					
	1. Physical Get up	G00D	NEED	OS IMPR	OVE	MENT
	2. Contents	ENOUGH	1	NOT ENC	UGH	<u> </u>
		DATE	MON	тн		YEAR
4.0	Date of commencement of the programme.					
4.1	Date of sending the initial reports.					
	-			ī		·
4,2	No. of learners enrolled.		MALE	FEMA	LE	TOTAL
		S C				
		ST				
		вс		i	•	
		МВС				
		OTHERS				
4.3	Timings of teaching					
4.4	Place of Teaching.	Hous	E OF THE			
		LEARNER	VOLUNT	EER	PUBL	IC PLACE
	•					
4.5	Date of completion of the	DATE	MON	TH	,	YEAR
	programme.					
		'	!			

Conti. 3

4.6	Date of sending of completion report.	DATE	МО	NTH	YEAR
					<u> </u>
4.7	No. of learners who have completed the programme.		MALE	FEMA	LE TOTAL
		s c			
		S T			
		ВС			
		мвс			
		OTHERS			
4.8	Supporting material used for teaching. (Details may be given)				
4.9	Co-operation of the learner.	VERY CO-OPERA		CO- RATIVE	NOT CO-OPERATIVE
5.0	Co-operation received from the Programme Officer.	VERY CO-OPERA	1	CO- ERATIVE	NOT CO-OPERATIVE
5.1	Date of visit by the Programme Officer.	1. DA	ATE	MONTH	YEAR

3.

Conti. 4

5.2 Details of visitors other than the programme officer

	NAME AND	DATE OF VISIT			
	DESIGNATION	DATE	MONTH	YEAR	
1.					
2.	!				

6.0 Problems faced during the implementation of the programmes

1.		
2.		
3.		
	٠	

7.0 Suggestions to improve the programme (specific remarks with regard to training, materials and duration of the programme)

S.No.	TRAINING	MATERIALS	DURATION
1.			
2.			
3.			

MADRAS INSTITUTE OF DEVELOPMENT STUDIES

(Unit for Evaluation of Adult Education Programme in Tamil Nadu)

An Evaluation of Mass Programme of Functional Literacy 1989 - 90

INTERVIEW SCHEDULE FOR THE LEARNER

1,0	Name of the learner	
1.1	Full Postal address	
1.2	Sex	M F
1,3	Age	
1 .4	Marital status	MARRIED UNMARRIED WIDOW/ER
1 .5	Community	SC ST BC MBC Others
1.6	Occupation	1. Agricultural labourer 2. Skilled worker 3. Unskilled worker 4. House wife Others (Mention Details)
1.7	Annual income of the family	BELOW Rs. 2001/- Rs. 4001/- ABOVE Rs. 2000/- to 4000/- to 6000/- Rs. 6000/-

1.8	No.	of	members	in	the	family
-----	-----	----	---------	----	-----	--------

		MALE	FEMALE	TOTAL
1.	Adults			
2.	Children			

1	a	Prior	Educational	lovol
	. 3	FIIOI	Equeational	lever

1.	Illiterate	

2.	School	dropout

		Std.

20	Reasons	for	ioinina	this	ntogramme

1.	To read newspapers			
2.	To read letters			
3.	To write applications			
4.	To read simple notices			
6.	To write accounts			
6. 7. ¢;	Others (Give details) To ecorn a little one re To improve your skills			

3.0 From among the following learning materials, what were actually received and used by you.

1.	Book No. 5	
2.	Exercise Book	
3.	Work Book	
4.	Pencil	
5.	Alphabet cards	,

4.0	Impression about the co-operation / help received from the volunteer.		Very	Co-operative		
			Co-op	perative		
			Not C	o-operative	İ	
4.1	Whether your expectations have been achieved.		YES	NO		
5.0	Problems, if any, during the programme.		1.	MATERIALS		YES / NO
			2.	TEACHING	· · · · · · · · · · · · · · · · · · ·	YES / NO
			3.	OTHERS (GIVE	DETAILS)	•
5.1	If yes, brief details.					
6.0	Suggestions to improve the pace of learning		1.	MATERIALS		
			2.	TEACHING	,	
			3. (OTHERS (GIV	E DETAILS)	
7.0	Learner Evaluation			1	· · · · · ·	BELOW
	·		RATING	GOOD	AVERAGE	AVERAGE
		1	READING			
		2	WRITING			

3. NUMERACY

7.1 Knowledge of General awareness

		GOOD	AVERAGE	BELOW AVERAGE
<u>1</u> 1	Knowledge level			
2	Action level			

SIGNATURE OF THE INTERVIEWER WITH DATE

APPENDIX - V

MATERIALS CRITAINED IN THE LITERACY KIT

--/--

I. Items for a learner:

1.1 Pencil

1.2 Book No. 5

II. Items for a volunteer:

2.	1	Bag

2.2 Book No. 1

2.3 Book No. 2

2.4 Book No. 3

2.5 Book No. 4

2.6 Evaluation Sheet 3 Nos.

2.7 Volunteer Profile 2 Nos.

2.8 Monitoring Carús 4 Nos.

III. Materials for the volunteer to teach the learner:

3.1 Amma Series @

3.2 Alphabet Card - 540

3.3 Alphacet Card - 90@

3.4 Alphabet Card - 247@

3.5 Note Book @

These to be handed to the Programme Officer at the end of the programme.

ABRENDIX - VI

List of universities involved in the Mass Programs of Functional Literacy during 1989-90.

	Name of the	No. of kits
	University	supplied
	(1)	(2)
1.	Tamil Nadu Agricultural University.	1,200
2.	Madurai-Kamaraj University (inclusive of Manonmaniam Sundaranar University).	12,200
3.	Bharathiyar University	1,138
4.	Bharathidasan Universiy	7,360
5.	Gandbigram Rural Institute (Desmed University).	300
6.	Annamalai University	1,000
7.	Alagappa Universit/	200
8.	Sri A vinashilingam Home Science Institute for Lomen (Deemed University)	4,000

AFTENDIX - VII

FRESCRIBED LEVELS IN THREE Rs.

(As given in Appendix-I of N.L.M. document)

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READING:

- (a) Reading aloud with normal accent simple passage on a topic related to the interest of tellearners at a speed of 30 words per minute.
- (b) Reading silently small paragraph in simple language at a speed of 35 words per minute.
- (c) Reading with understanding road signs posters, simple instructions and newspapers for neo-literates etc.
- (d) Ability to follow simple written messages relating to one's working and living anvironment.

WRITING:

- (a) Copying with understanding at a speed of seven words per minute.
- (b) Taking dictation at a speed of five words per minute.
- (c) Eriting with proper spacing and alignment.
- (d) Triting independently short letters and applications and forms of day-to-day use to the learners.

NUMERACY:

- (a) To read and write 1--100 numerals.
- (b) Loing simple calculations without fraction involving addition, subtraction up to three degits and multiplication and divisions by two digits.
- (c) Norking knowledge of metric units of veights, measures, currency, distance and area and units of time.
- (d) Broad idea of proportion and interest (without involving fractions) and their use in working and living conditions.

AFFENDIX - VIII

NORMS FOR ASSISSING THE LEARNERS' ABILITY IN READING, WITING AND NUMERACY SKILLS.

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I. READING:

i. Good: Those who were able to read News paper headings without spelling out words.

ii. Average:

Those who were able to read News paper headings by spelling out words.

iii. Felow Average:

Those who were not able to read anything.

II. FRITING:

i. Good: Those who were able to write a few dictated simple words without any mistake.

ii. Average:

Those who were able to write a few dictated simple words without mistakes.

iii. Below Average:

Those who were not able to write any simple word at all.

III. NUMERACY:

i. Good: Those who could do sums in addition and subtraction in one or two digits.

ii. Average:

Those who could identify only numbers upto 100 but not able to do sums in addition and subtraction in one or two digits.

iii. Balow Average:

Those who did not have any ability even in identifying numbers.

AH SHDIX - IX

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PROFORMA TO ASCERTAIN THE GENERAL AWARENESS OF LEARNERS

1) What are your rights regarding property ownership?

12) Have you heard of schemes like I.R.D.P., N.R.D.P., R.L.G.E.F., and DWAGRA? If so, what you know about them?

3) What loans are available thro' Government, Banks etc. for improving the lot of rural people?

- 4) What facilities are available for women in particular at the present juncture? Please state details.
- 5) What is considered as a small family? Please state the advantages of a small family.

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- 6) Why should we grow more trees? What will happen if we destroy the existing trees?
- 7) What do you know about Small Savings?

- 8) When does a Man and Woman get the right to vote?
- 9) Is there any reservation for Woman in Local Bodies and our Legislatures?
- 10) What is the prescribed age for marriage for both boys and girls?

APPENDIX - X

AREAS IN THE UNIVERSITIES - (DISTRICTS)

ame of the University	Areas (District
. Gandhigram Rural Institute (Deemed University), Gandhigram.	Unitary University
. Alagappa University, Karaikudi.	-do-
. Madurai-Kamaraj University, Madurai.	 Dindigul Quaid-e-Milleth. Madurai. Pasumpon Thevar Thirumaganar. Ramanathapuram. Kamaraj.
Annamalai University, Annamalainagar	Unitary University
Bharathidasan University, TiruchiraFalli.	 Tiruchira alli. Thanjavur. Fudukottai
Sri Avinashilingam Institute for Home Science and Higher Education for 'omen, (Deemed University), Coimbatore.	Unitary University
. G.D. Naidu Tamil Nadu Agricultural University, Coimbatore.	1. Coimbatore. 2. Madurai 3. Nellai-kattabomman 4. Chidambaranar. 5. Thanjavur. 6. Salem 7. Madras.
Bharathiyar University, Coimbatore.	 Coimbatore. The Nilgiris. Periyar.

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