

APPENDIX-E.1: KEY SHEET FOR READING TEST (FINAL)

		<u>Points</u>
I. <u>Reading letters</u>		
1. a	3. ē	5. ik, ig, ih
2. ip	4. sha	6. u
		7. it/ith
		8. in
		9. im
		10. iya
		10
II. <u>Reading words</u>		
1. Mani	7. yedu	13. naāl
2. nidi	8. thallu	14. kaitari
3. siri	9. toongu	15. Cheyyar
4. pidi	10. nalaven	16. Rama
5. Delhi	11. Arcot	17. kangal
6. yezhudu	12. enru	18. netram
		19. kathu
		20. keda
		21. yipri
		22. yeppo
		23. nalle
		24. kate
		25. nalla
		25
III. <u>Reading passage</u>		

Raman, a ryot, belonging to Timiri village of Arcot taluk in North Arcot district. He owns two acres of land. One day, an Agricultural Extension Officer came to the village and explained to the farmers the advantages of using high yielding varieties of paddy. Raman listened to the lecture carefully and kept in mind all the details. He decided to experiment the high yielding variety of paddy in one acre of his land first and wanted to observe the results. But he did not have sufficient money for the purpose.

Raman is a member of the village cooperative society. This enabled him to take a loan of one thousand rupees from the society. He purchased the required seeds, fertilizers, and plant protection chemicals with the amount. He ploughed the land and raised the crops in proper time. He used the recommended dosage of fertilizers and plant protection chemicals. He succeeded in his efforts.

He obtained five thousand rupees from the sale of paddy. After paying the debt to the society, he had a net profit of three thousand rupees. Jubilant over the profit, he decided to cultivate his entire land with high yielding variety of paddy. He met a nearby Agricultural Demonstrator and got all his doubts cleared. 17

No. of words in the paragraph	Time taken	No. of words read correctly	No. of words read wrongly	Speed per minute
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---mins.

---secs.

IV. Correct answers for questions on the passage.

1. d	4. a	7. a	10. d	
2. b	5. c	8. b	11. a	11
3. c	6. d	9. c		

				Total 63

APPENDIX-E.2: KEY SHEET FOR WRITING TEST (FINAL)

	<u>Points</u>
<u>I. Writing five letters</u>	
1. a 2. ja 3. gow 4. ha 5. ksha	5
<u>II. Writing five words</u>	
1. fibre 4. profit	
2. panchayat 5. cooperation	5
3. parameshwar	
<u>III. Writing answers to five questions</u>	
1. Your name	
2. Your village	
3. Your taluk	
4. Your district - No. Arcot.	
5. Your state - Tamilnadu.	5
<u>IV. Writing answers to five questions</u>	
1. Name of one disease -----	
2. Cost of post card 7 15 paise	
3. Name of one political party -----	
4. Prime Minister's Name - Indira Gandhi	
5. Chief Minister's name - M.G. Ramachandran	5
<u>V. Writing names of 5 crops</u>	
1.	
2.	
3.	
4.	
5.	5
<u>VI. Transcribing three sentences</u>	
1. Only plants with profuse growth and strength only yield better crops	
2. Hence, fertilizers that provide strength to the plants should be used.	
3. Three ingredients - nitrogen, potassium, and phosphate are essential for the profuse growth of plants.	3

VII. Please write the dictated passage.

1. Rural people depend mainly on agriculture as their source of income. 2. Farmers are the backbone of agriculture in India. 3. Farmers must have a number of facilities to be successful. 4. They are the bullocks, agricultural implements, credit facilities, irrigation facilities, fertilizers, plant protection chemicals, transport, etc.

5. Agriculture is mainly rain fed in India. 6. The average income from agriculture is low. 7. Developing scale industries in the rural areas will be profitable to both, the farmers and the country.

7

For investigator's use

Total No. of words dictated	Time taken to write them	No. of words written wrongly	No. of words written correctly	Speed per minute
48 words	-----mins.			
	-----secs.			

Total 35

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APPENDIX-E.3: KEY SHEET FOR ARITHMETIC TEST (FINAL)

			<u>Points</u>
1 - b	10 - a	19 - d	
2 - d	11 - c	20 - b	
3 - a	12 - b	21 - c	
4 - c	13 - d	22 - b	
5 - a	14 - c	23 - d	
6 - c	15 - a	24 - a	
7 - d	16 - b	25 - d	
8 - b	17 - a	26 - b	27
9 - c	18 - c	27 - c	

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APPENDIX-E.4: KEY SHEET FOR AWARENESS AND FUNCTIONALITY (FINAL)

<u>FOR AWARENESS</u>	<u>Points</u>
1. 21 years	
2. Veterinary hospital	
3. 21 years	
4. 18 years	
5. Name of the M.L.A.	
6. M.G. Ramachandran	
7. Rs. 8-00	
8. No (negative)	
9. Yes (affirmative)	
10. No (negative)	
11. Subjective answer	
12. Subjective answer	
13. Subjective answer	
14. RFLP	
15. Central Government	
16. Veterinary hospital	
One point for each and a total of	16
17 to 19 No (negative)	
20 Yes (affirmative)	
21 to 27 No (negative)	
28 Yes (affirmative)	
29 to 35 No (negative)	
36 to 39 Yes (affirmative)	
Two points for each and a total of	46
Sub total of	<u>62</u>
 <u>FOR FUNCTIONALITY</u>	
One point for each of the 15 questions and a total of	15
Grand total	<u>77</u>