

APPENDIX-B.1: READING TEST SPECIFICATIONS AND WEIGHTAGES

Behavioral Area (Percentage of emphases)	Ability to recog- nize letters	Ability to recog- nize words	Ability to read sentences with fluency	Ability to grasp the details given in the passage	Ability to grasp the central ideas of the passage given	Ability to make logical infer- ences	Ability to comprehend rela- tions among facts	Total number of Items
Reading of letters (16%) Vowels	2							2
Consonants	5							5
Conjuncts	3							3
Reading of words (40%)								
Words without conjuncts		5						5
Words with conjunct consonants of most frequent occurrence		20						20
Reading aloud with fluency (27%)								
Reading material specially prepared for new literates on the subjects related to H.Y.V. crops			17					17
Comprehension (17%)								
Comprehension of the immediate meaning of what is read, especially simple matter about modern practices in the cultivation of H.Y.V. crops				8	1	1	1	11
Total number of items	10	25	17	8	1	1	1	63

APPENDIX-B.2: WRITING TEST SPECIFICATIONS AND WEIGHTAGES

Behavioral Area percentage of emphasis	Ability to write letters	Ability to write words	Ability to write one word answers for questions asked for	Ability to transcribe	Ability to write dictation	Total number of items
Content						
<u>Writing of letters (14.2%)</u>						
Vowels	2					2
Consonants	1					1
Conjuncts	2					2
<u>Writing of simple words (14.2%)</u>						
Words with/without conjunct consonants of most frequent occurrence		5				5
<u>Writing the name and address (14.8%)</u>						
Name of the candidate			1			1
Name of his village			1			1
Name of his taluk			1			1
Name of his district			1			1
Name of his state			1			1
<u>Writing the names of common things of most frequent occurrence (Gen. knowledge, (14.2%)</u>						
			5			5
<u>Writing of words commonly used in farming occupation (14.2%)</u>						
			5			5
<u>Transcription of senten- ces related to H.V.V. programs (9%)</u>						
				3		3
<u>Writing to dictation of simple sentences on a topic (20%)</u>						
					7	7
Total number of items	5	5	15	3	7	35

APPENDIX-B.3: ARITHMETIC TEST SPECIFICATIONS AND WEIGHTAGES

Behavioral Area percentage of emphasis	Know- ledge	Under- standing	Appli- cation	Total No. of items
Knowledge of weights (11%)	-	1	-	1
Knowledge of time time (11%)	1	2	-	3
Knowledge of money (4%)	-	1	-	1
Knowledge of Squares (4%)	-	1	-	1
Knowledge of areas (4%)	-	1	-	1
Knowledge of profit and loss (4%)	-	-	1	1
Simple fraction (7%)	-	1	2	3
Simple addition (11%)	2	-	-	2
Compound addition involving money (4%)	-	-	1	1
Compound addition involving weights (4%)	-	1	-	1
Simple subtraction (7%)	2	-	-	2
Compound subtraction involving persons (4%)	-	-	1	1
Compound subtraction involving money (4%)	-	-	1	1
Simple multiplication (7%)	2	-	-	2
Simple compound multiplication (7%)	-	1	1	2
Simple division (7%)	2	-	-	2
Simple compound division involving money (4%)	-	-	1	1
Simple compound division involving distances and time (4%)	-	-	1	1
Total number of items	9	9	9	27