

Horticulture

**Schedule HORT 2 Documentation of Indigenous Technical Knowledge (ITK) practices
followed in cultivation of major horticultural crops in the village**

Schedule – 2A (Collect following information of any **One Major** Horticulture crop)

1. A. Documentation of Daily operations of major Horticultural Crops:

Collect daily operations carried out by farmer in selected crop

Name of student	:	_____
Name College	:	_____
Regd. No.	:	_____
Name of centre	:	_____
Name of the host/Contact farmer	:	_____
Name of Village	:	_____
Name of the crop	:	_____
Variety grown by farmer	:	_____
Survey	:	_____
Area(ha)	:	_____
Previous crops	:	_____
Irrigated/Un-irrigated	:	_____

HORTICULTURE SCHEDULE

Schedule HORT 2B Documentation of Indigenous Technical Knowledge (ITK) practices followed in cultivation of major horticultural crops in the village

1. Name of the Student :
2. Reg. No. :
3. Name of Host farmer :
4. RAWE Center :
5. Name of the Village :
6. Taluka Place of Village :
7. District Place of Village :

Sr. No.	Name of ITK Particular		ITK - Indigenous Technology Knowledge
1.	Selection of site	:	
2.	Land preparation & Basal dose	:	
3.	Selection of variety	:	
4.	Planting time/spacing/Basal fertilizer dose with FYM /Vermicompost/Biofertilizers	:	
5.	Irrigation	:	
6.	Weeding	:	
7.	If any inter crop taken should be mentioned	:	
8.	Top dressing	:	
9.	General & special practices followed e.g (Gap filling/ thinning/Earthing /training/ pruning /pinching/disbudding/ bending etc.)	:	
10.	Plant protection(Use of Insecticide/ Pesticides/Fungicide/Biopesticides / Organic spray)	:	
11.	IPM/INM practices followed		
12.	Harvesting (Give maturity indices of selected crop/Harvesting time/method of harvesting (Manual/Machine)	:	
13.	Post Harvest Management	:	

	(Post Harvest chain should be provided) Attach separate sheet if required		
14.	Indigenous Technical Knowledge (ITK) followed by farmer in selected crop	:	
15.	Yield a. Main crop b. Inter crop	:	
16.	Any Disaster Management (Drought, Flood, Dry Spell, Wet. Spell, Cyclone , any infection)	:	

PART – 1C

HORTICULTURE DEMONSTRATIONS: (ANY TWO)

1. Demonstration on budding and grafting techniques in horticultural crops
2. Demonstration on layout of orchards of horticulture crops
3. Demonstration on digging and filling of pits for horticulture crops
4. Demonstration on scientific plantation of horticultural crops
5. Demonstration on rejuvenation of old orchards
6. Knowledge and utilization of apps in seeking information about production technology of horticultural crops
7. Demonstration on seed bed preparation
8. Group discussion on nursery management