





## HAND BOOK FOR MICRO PLAN Revision



Odisha Forestry Sector Development Project (Phase-II) Department of Forest, Environment & Climate Change, Government of Odisha

#### Forward

Microplan is a document which is used to plan out the needs and priorities of a Community. It has been used to enable the forest fringe dwellers to effectively identify their needs and find means to fulfill them in a time bound manner. On one hand, it plans for the resource use while simultaneously eliciting the roles and responsibilities of a group of users in sustainable forest management. One the other hand, it is instrumental in resource mobilization.

Microplan is a dynamic document and must address the requirements of changing times. It must also register the achievements, the gaps and the prospects of addressing new domains within the available and restricted resources. Its role becomes even more important in a situation where the location of the forest fringe dwellers is remote and life equally difficult. The resources and opportunities are few and the wants are many.

In this scenario, the revisit of microplan has been envisaged. It addresses the progress made so far, identifies the gaps and explores the new possibilities. It will help in readjusting the project prescriptions from sustainable forest management to including ways to augment issues on Gender Mainstreaming, Community Based Monitoring and Reporting and registering Environmental and Social Concerns in the form of Frameworks which can be monitored at the grass-root level by the community itself.

The innovations in the microplan formats are planned to address the issues and concerns of the community, by the community and for the community.

> Dr.(Mrs.) Meeta Biswal, IFS, PCCF (Projects) & PD, OFSDS

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#### **Revision of Microplan**

### 1.0 Introduction

MICRO PLAN" context of Odisha Forestry Sector in the Development Project Phase II has been perceived to be a guiding document for both management of forest areas assigned to the community under Joint Forest Management (JFM) mode as well as plan for livelihood initiatives including income generating activities at the community level. It is a 'Ten Year Development Plan' encompassing the expectations of the villagers, particularly the forest-dependent communities, Poorest of the Poor House Holds and other socially vulnerable sections.

Under the project, it is envisaged that the micro plan will be prepared and implemented for the VSSs which will be selected in four phases for efficient coordination, review, and monitoring. The Microplans for 355 numbers of Batch- I VSS have been prepared in the FY 2018-19 followed by those prepared for other batches in subsequent years. It has also been proposed in the MoD of the project that, the micro plan will be again reviewed in the 4th year to understand its relevance and to accommodate the emerging needs of the community vis a vis taking stock of the status of implementation of interventions proposed under Forest and Village Development Plan.

The Micro Plan is not a static document. It needs to be revisited and reviewed to examine the appropriateness, relevance and progress of the plan with the changing context. The revisit of Micro Plan is a tool to sharpen the focus of planning process. The review of micro plan will also provide an opportunity to check and incorporate the changed priorities of the community. The feasibility of proposed interventions of the microplan are to be re-examined with the help of external resource persons like Animators, p-NGO Team Members, Forest Department and Project personnel. Hence, some of the proposed interventions may have to be replaced with others with revised budgeting and some new interventions on community development may have to be included in the Microplan. There will be scope for making necessary amendments and modifications with the approval of the General Body of the VSS and the concerned authorities of the Forest Department.

#### 2.0 The Rationale

The rationale for reviewing the micro plan can be summarized as under:

- To understand and review the status of implementation of work items proposed in the micro plan document
- To capture changing needs of the community and try to address the same.

- To include components those were not reflected in the previous micro plan.
- To re-evaluate the relevance of the works which are in the plan but not taken up /addressed under the present-day scenario and to readjust the same.

### 3.0 Objectives of Revisit of the Micro Plan:

The objectives of the revisit of Micro Plan are narrated below:

- To ensure the community participation in recording the progress made through the implementation of the Microplan
- To examine each intervention in terms of the targets, achievements and progress.
- To incorporate and register the changing needs of the community.
- To realign the interventions with the changing needs of the community.
- To address new concepts at community level.

#### 4.0 Process of Revisit of the Micro Plan:

In order to review and revisit the micro plan, a comprehensive procedure is proposed to ensure that all the parameters that need to be reviewed have been captured and analyzed properly.

In-fact, the review of the micro plan requires a multifaceted approach that includes following aspects:

- Review of existing micro plan document for implementation status (work done or not) through Participatory Assessment Process.
- Review and analyze and list the works proposed in the micro plan, and try to assess their relevance under present-day scenario
- Include components like
  - Gender mainstreaming as envisaged in Gender Acton Plan (GAP)
  - Community-Based Monitoring, Reporting and Verification (CMRV) readiness at VSS level
  - Social and Environmental Safeguards Framework to be adhered at VSS level for project implementation.
  - Livelihood Initiatives planning along with feeder and product cluster.
- Parallel community consultation through FGD to capture and understand ever changing present-day priorities.
- Updating tables, inclusion of new concepts in the revised micro plan document.

### 5.0 General Instructions

The Handbook for Micro- Plan Preparation published in August 2018

contains the detailed guidelines on the processes, the PRA Tools to be used and the roles and responsibility of all stakeholders which must be referred to. Further, a summary of microplanning formats and the probable tools to be used is given below for reference:

Chapter No.	Name of Chapter	PRA Tool to be used	Secondary Information
I	Village Socio- Economic and Resource Profile	Household Survey, Social Map, Resource Mapping, Seasonality Calendar , Venn Diagram , Wealth Ranking, Historical Time Line FGD, WWG,	Census Data and Previous Microplan
II	Forest Resource Profile	Resource Mapping, Household Survey(Forest Products Collected and Used) Time Line, Trend Analysis, FGD	Working Plan, Previous Micro Plan
III	VSS Level People's Biodiversity Database	FGD, WWG, KII	Working Plan , Document on local flora fauna and traditional Knowledge
IV	Progress on Implementation of Micro plan Prescriptions	FGD,WWG, Time series analysis	Previous Micro Plan, Progress Report
V	Forest Maintenance Plan	Previous Microplan, Progress Reports, FGD	Previous Micro Plan
VI	Livelihood Initiatives and Opportunities: Progress and Plan	Resource Mapping, FGD, Social Map, Wealth Ranking	
VII	Gender Mainstreaming at VSS Level	FGD, WWG	
VIII	Environmental and Social Management Safeguard Framework	FGD	

## A Summary of Microplanning Formats and the Probable Tools to be used

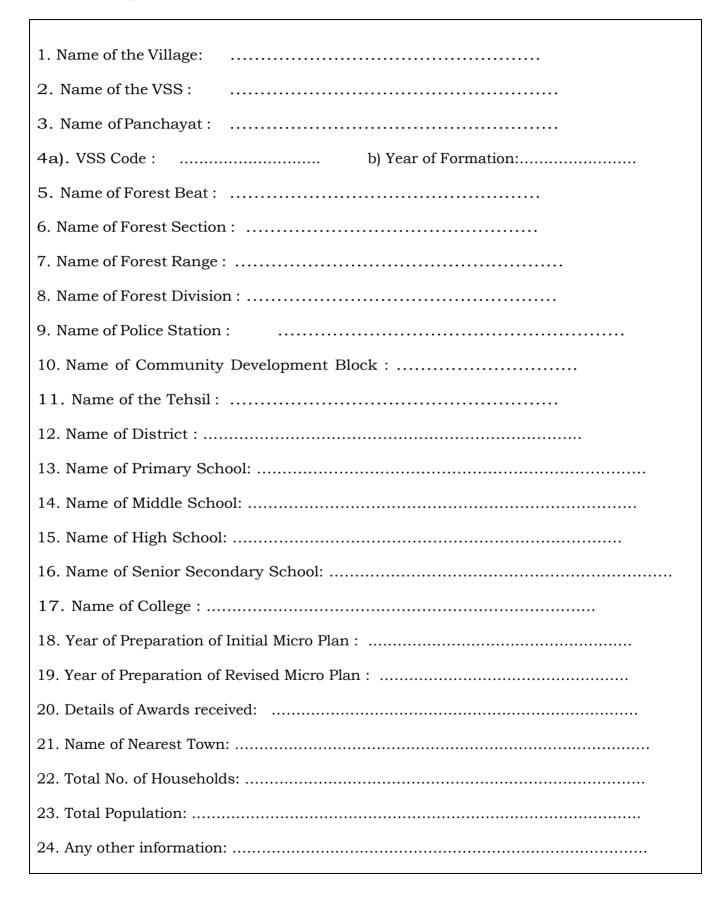
	(ESMSF)		
IX	Annual Action Plan	Prioritized activities of	Previous Micro Plan
	and Budget	Village Perspective Plan	
Х	Community Based	FGD, WWG	
	Monitoring,		
	Reporting and		
	Verification (CMRV)		
XI	Village Perspective	Output of PRA analysis	Previous Microplan
	Plan	and FDG	
XII	Annual Progress	Prioritized activities of	Previous Micro Plan
	Report	Village Perspective Plan	

Note: FGD- Focused Group Discussion; WWG- Women Working Group; KII- Key Informants Interview

# **MICRO PLAN** Revision Formats

#### Chapter- I: Village Socio Economic Profile

#### 1.00 Village Fact Sheet



#### 1.01. Village Infrastructure and Amenities A) Educational Amenities

Item	Number of	Number of	Number of	Condition of
	Institutions	Students	Teacher	Building
Preprimary (PP)				
Schools				
Primary Schools (P)				
Secondary Schools (S)				
Senior Secondary				
Schools (SS)				
Degree Colleges (DC)				
Vocational Institutions				
(ITI)				

\* Condition = G= Good, R= Needs repair/renovation

## **B) Medical/ Health Amenities**

Item	Number	Functional/	Distance	Service
		Non	from Village	Available
		functional	(Kms)	(Yes/ No)
Community Health				
Centre (CHC)				
Accredited Social Health				
Activist (ASHA)				
Primary Health Centre				
(PHC)				
Private Clinic				
Block Primary Health				
Centre(BPHC)				
Medicine Store/Shop				
Veterinary Hospital				

## C) Road and Transport Facilities

Item	Service Available (Yes/ No)	Remarks
National Highway		
State Highway		
Metal road		
Kuccha Road		
Foot Path		
State Transport service		
Private service for transport		

## **D) Communication Facilities**

Item	Service	Condition	Remarks
	Available	(Working/	
	(Yes/ No)	Not Working)	
Post and Telegraph Office			
Sub post office			
Landline/PCO			
Mobile Network			
Internet accessibility			
Common Service Center			

#### E) Drinking Water facilities

Item	Service Available	Condition (Working/	Numbers
	(Yes/ No)	Not Working)	
Tap Water (Treated)			
Tap Water (Untreated)			
Covered wells			
Uncovered Wells			
Hand pump			
Tube/ Bore Well			

## F) Community Toilet Facilities

Item	Location	Condition	Used/Not used
Community Toilet complex			
Individual Toilet			
Open defecation	(If yes please in	dicate Number of	THH)

#### **G)** Financial Institutions

Item	Location	Number	Required service Available /Not
Banks			
Post office			
Agriculture Credit Society			
Private Money Lenders			

#### H) Availability of Electricity

Item	Yes/No	Nos. of Units/ Households
Power supply for domestic use		
Power supply for agricultural use		
Power supply for commercial use		
Street Lights		

#### I) Market facilities

#### a) For Purchase

Types	Location	Distance from village (if not in village)
Grocery shop		
PDS centre		
Weekly Market		
Major Market (Name of nearby Town/ GP/ Block etc.)		
Mobile Venders		
Others Pl. Specify		

## b) For Selling the Products

Commodity	Within Village	Name of weekly Haats	Local Town	Season of selling
Agriculture products				
Fuel Wood				
Vegetables				
Poles/ bamboo				
NTFP				
Milk, Poultry				
Oil, other processed products				

## J) Gram Panchayat Office (GP)

Name of GP	Location	List of frequently availed Services
		1.
		2.
		3.

### K) Miscellaneous:

Item	Location	Condition (Working/ Not Working)
Public Distribution System (PDS)		
Angan Wadi Kendra		
Nutrition Centre (ICDS)		
Village Mandap		
Community Hall		
VSS Building -cum-IGA		
facilitation center		
Cremation Ground		

Play ground	
News Paper Supply	

#### **1.02. Population Profile:**

#### A. Household Composition

Category	Number of HH
Household with more than 5 members	
Household with less than 5 members	
Household with Senior citizens	
Household with differentially abled person (Divyang)	
Total	

### B. Age - Sex Ratio

Item	No of Boys/Male	No of Girls/Female	Ratio (no. of girls per 100 boys)
0 to 4 years			· · · · ·
04 to Below 18 years			
Adult (above 18 years)			

### C. Education profile

#### i. Age wise Distribution of Literacy Rate

Age class		Total			
	Μ	ale	Fem	ale	
	Literate* Illiterate		Literate* Illiterate		
03-18					
19-35					
35>					

\* Literate means a person can read or write

#### ii. Literacy Level

Categories		Number of populations						Total	
	G	en	SC		ST		OBC		
	Μ	F	Μ	F	Μ	F	Μ	F	
Illiterate									
Primary level									
Middle level									
Higher Secondary									
(10th Pass)									
Senior secondary									
(12th Pass)									
Graduate									
Post Graduate									
Professional									

Diploma					
Total					

## D. Number of Births and Deaths in Last One Year

Year :	Male	Female	Total
Number of Birth			
Number of Death			
Number of Premature death (Before 1			
year of age)			
Number of cases of Maternal Mortality			

#### E. Occupational profile (Major source of income as number of HH)

Category	Number of HH
Agriculture	
Livestock	
Horticulture	
NTFP collection	
Daily wages	
Business	
Service	
Others (please specify)	

#### **1.03.** Household Characteristics:

#### A. Household types

Category	Number of Houses
Kuccha houses	
Pucca houses	
Semi Pucca houses	
Total	

#### **B. Use of Electricity**

Electricity status	General	SC	ST	OBC	Total
No of Houses without Electric					
supply/ connection					
Number of houses with electric					
supply/ connection					

## C. Drinking Water Facility

Item	Number of HH	Source
No. of Houses with Potable Drinking Water Facility		
No. of Houses without Potable Drinking Water		
Facility		

## **D.** Sanitation Facility

Item	Number	Remark
No. of Houses with Toilet Facility		
No. of Houses without Toilet Facility		

## E. Main Source of Cooking Fuel

Item- Main Source of Cooking Fuel	Number of HH
LPG	
Electric heater	
Cow dung Cakes	
Fuel wood	
Kerosene	
Having separate room for kitchen	

## F. Land Holding Status

Item	Number of HH	Land Holding		Total Land
		Irrigated	Rainfed	Holding (in Ac.)
No of HH with				
more than 10 acres				
of land holding				
No of HH with 5 to				
10 acres of land				
holding				
No of HH with 2.5				
to 5 acres of land				
holding				
No of HH with less				
than 2.5 acre of				
land holding				
Land less				

## G. HHs with Homestead land (In Nos)

Category	Number of HH				
Year	Gen	SC	ST	OBC	Total
With Patta					
Without Patta					

#### H. Durable Goods Used

Item	Number of HH
Car/Tractor	
Two-wheeler	
Cycle	
Bullock Cart	
Television	
Mobile	
Refrigerator	
Fan	
Agricultural implements and machines	

#### I. Economic Status based on Well-Being Ranking

Category	Number of HH
Poorest of Poor (PoP)	
Poor	
Well off	

#### J. Criteria wise identification of Poorest of Poor (PoP) Household

Category	Total	Corresponding	Existing	If	Remarks
	Number	Number of HH	Skill set	associated	
	of	in PRA Social	(if Any)	with SHG	
	Family	Мар		and IGA	
Number of					
house hold with					
food security					
from own					
source					
Household who					
are solely					
dependent on					
Forest Resource					
for Livelihood					
Real Land Less					
House Holds					

with no other source of income			
No. of Households with income			
less than Rs. 27,000 per annum			

#### **1.04.Village Resource Profile:**

#### A. Water Resource

Category	Number	Seasonal /Perineal	Presently in Use (Yes/ No)
Pond			
River			
Stream			
Village tank			

#### **B.** Drinking Water Source

Category	Number of Units	Seasonal / Perineal	Presently in Use (Yes/ No)
Тар			(200) 200)
Well			
Bore/ Tube Well			
Hand pump			
Other			

## **C. Sanitation Facilities**

Category	Available (Yes/No)
Pucca Drain	
Garbage disposal place	
Garbage collection facilities	
Cleaning of village roads	

## D. Land Use Pattern (in Ha) as per Revenue Records

a.	Total land:	
b.	Community Land:	
c.	Private agriculture Land:	

(as per Patta)

d.	Private homestead Land:	
	(as per Patta)	
e.	Cultivable Waste Land (AJA):	
f.	Uncultivable Waste Land (AAA	L)
g.	Village Forest:	
h.	Gocchar:	
i.	Other Land:	

#### E. Land details on the basis of presence of Irrigation facility (In Ha.):

Category	Area (in Ha.)
Year	
Total Cultivable Private Land with Irrigation facility:	
Total Cultivable Private Land without Irrigation facility	

### F. Status of land on the basis of Source of Irrigation (in Ha)

Category	Area (in Ha.)
Year	
Irrigated by River/ Canal	
Nalah	
Stream	
Well	
Lift Pump	
Any other source (please specify)	

## G. Crop land detail break up (in Ha)

a.	Upland :	
b.	Medium Land:	
c.	Low Land :	

## H. Details of Agriculture/ Horticulture Production for previous year

Category	Area (in Ha.)
Year	
Single cropped area (in ha)	
Multi cropped area (in ha)	

Fallow (in ha)	
Fruit orchard (in ha)	
Plantation (in ha)	

#### I. Agriculture Based Data i. Cropping pattern

Name	Gen	Area (in	Types of crops grown (In Acre)					
of the	der	Acre) of	Horticu	Pulse	Oil	Spice	Vegetable	Cereal
Land		plots	lture	S	Seed	S	S	S
Owner		Holding			s			
		under						
		cultivation						

## ii. Types of Crops

Season	Rai	in Fed	Irrig	ated
	Name of the	Area in Ha	Name of the	Area in Ha/
	Crop		Crop	
Kharif				
Rabi				
Total				

## iii. Crop Production profile of the village

Name of the crop	Total	Number of	Average	If the avg.
	Production in	households	production	Production is
	the village (In	growing (In	(quintals per	not
	Qt1)	Nos)	Ha)	satisfactory,
				Please

		state why?
Paddy in Irrigated Land		
Paddy in non- Irrigated Land		
Oil seeds		
Vegetables		
Pulses		
Small Millet		
Fruits		

#### J. Livestock Available Ji. (In numbers)

Name of the livestock	Number	Open Grazing	Stall Feeding
Bullock			
Cow			
Buffalo			
Goat			
Pigs			
Poultry			
Fish Ponds			
Other animals, please specify			

### Jii. Fodder Availability (In Months)

Fodder availability in and around the village (Put tick mark in appropriate box)

Types of Fodder	1-3 months	3-6 months	6 months and above
Crop residue			
Trees			
Grasses			
Green Fodder			
Grazing in Forests			

## 1.05 Community Based Organisations

Name of the Institution	No. of Institutions		ber of abers	Total
		Male	Female	
Vana Surakhya Samiti				
Self Help Group				
CIGs				
Cooperative organization				
Women's Society				
Youth Club/ Society				
Farmer producer Organizations/ Producer Groups				
Product Cluster Groups				
Biodiversity Management Committees (BMC)				
Others				

## **B. VSS Members**

Category	Number of Households	Number	of Members
		Male	Female
General			
Scheduled Tribe			
Scheduled Caste			
OBC			
Total			

## C. Existing SHGs and their Activities.

Name	Total	Name of	Details of	Total	Livelihood	No. of	Total	Outstandi
of the	Memb	President	Bank	Fund of	activities	Loans	Amount	ng Loan
SHGS	ers	/	Account	SHG	undertaken at	Availed	of Loan	(in Rs.)
		Secretary			present	Previou	availed	
		_			_	sly	(in Rs.)	

## D. Details of Common Interest Group (CIG) formed / existing in the village

	• • • • • • • •	-8-						
Name	Total	Name of	Details of	Total	Livelihood	No. of	Total	Outstandi
of the	Memb	President	Bank	Fund of	activities	Loans	Amount	ng Loan
CIGs	ers	/	Account	SHG	undertaken at	Availed	of Loan	(in Rs.)
		Secretary			present	Previou	availed	
						sly	(in Rs.)	
						<u> </u>		

#### E. List of PoP or Vulnerable Families

Name of Member	HH Number as per PRA Map	Current IGA	Skill Profile	Support/ Benefit from Project	Support/ Benefit from convergen ce	%age of income increase (if any)

### 1.06. Gender Profile

#### A. Involvement in Daily Routine works

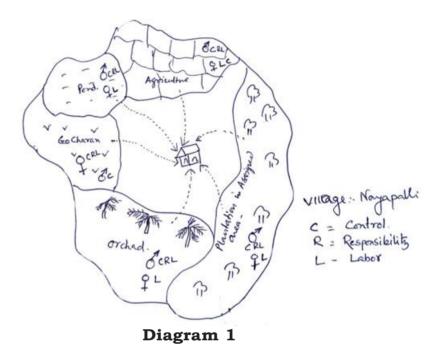
Activities	Respons	sibilities
	Male (%)	Female (%)
Bringing fuel wood		
Fetching drinking water		
Household Chores		
Works in the field (In Hours)		
Wages in Private works (In Rs.)		
Wages in Govt. / Project Works (In Rs.)		
Ownership of Landed property		
Decision on financial matter		
Others Gender issues (Pl. Specify)		

## B. Gender Based Participation in Planning process, Access and Control over resources:

Criteria	Nu	Imbers
	Men	Women
A. Sustainable Forest Management (SFM)		
Percentage of Men and Women Involved during selection of model, Choice of species, Silvicultural operations during Micro plan Preparation		
Role of men & women in conservation of forest and agriculture species		-
Involvement and contribution of men and women to capture traditional knowledge while finalizing SFM activities (Percentage)		
Role of Women working group to facilitate VSS in engaging labor for forestry work (Number of meetings Conducted)		
Access and control over resources created through SFM activities (in terms of percentage) *Refer Gender Resource Map		
B. Livelihood and IGA	Men	Women
Involvement/Participation of both the gender while planning Livelihood opportunities under the project (In percentage)		
Number of IGA activity Planned keeping the special need of Gender(M/W) in Number		
Is provision of gender sensitive infrastructure has been also under consideration while preparing IGA activity (Y/N)	•	
Access and control over resources/ facilities created under IGA (In percentage)		
C. Community Development Initiatives (Village Perspective Plan)	Men	Women
Participation /Involvement of both the gender while planning Community Development activities under the project		
Is the special needs of both the gender has been properly documented and reflected in Community Development Initiatives (Y/N)		
Number of Meetings (Subgroup wise: Women/Elder/Girl etc) has been conducted by Working Group to formulate the plan		
Access and Control over resources created under Village Perspective plan		

#### Please include the information collected from the Participatory Rural Appraisal (PRA) Gender Resource Map.

1. <u>Gender Resource Map</u>: The "Gender Resource Map" represents men, women, and Children as distinct land user groups and thereby clarifies the intra-household division of Control (C) Responsibility (R), and Labor (L) of resource-related activities. It represents the rural landscape as an arena of complementary and /or conflicting relationships between men, women, and children in regard to natural resources. This map can be added with the list of 7 maps to be included in Micro Plan.



#### 2. <u>\*Other Maps of old micro plan</u>

- a. Social Map
- b. Resource Map
- c. Venu Diagram
- d. Seasonality Calendar
- e. Historical Time Line
- f. Resource use Matrix
- **3. Treatment Maps** showing Plantation, Soil Moisture Conservation Measures and Forest Fire Control interventions are to be added.

#### **Chapter- II: Forest Resource Profile**

#### 2.01: **Status of VSS Assigned Area** i. Name of the Forest: ii. Status (RF/ PRF/ PF/ VF/ KF): \_\_\_\_\_ iii. Name of the working circle to which allotted: iv. Compartment No : v. Area in Ha : \_\_\_\_\_ vi. Distance from village (in km) : \_\_\_\_\_ vii. Topography of forest area (plain/ hilly/ undulating) : \_\_\_\_\_ viii. Condition of forest area (well stock/ degraded/ bushy, few trees) ix. Status of Forest: Degraded/Open/ Moderate/Dense Length of period of Dependence on Forest x. 0-3 months/ 3-6 months/ 6-9 months/ 9-12 months 2.02 : **Forest Soil Type** i. Soil fertility of the forest (Good/ medium/ unfertile) Quantum of organic content (No/ little/ medium/ good) ii. iii. Water holding capacity of the soil (little/ medium/ good) iv. Land Degradation level (little/ medium) Soil erosion Status of the forest (top soil degraded/ small gullys/Big gullys) v. 2.03 : **Composition of Existing Forest Crop** (Please mention both local and botanical names) i. Major tree species:

ii. Associates: \_\_\_\_\_

iii. Shurbs: \_\_\_\_\_

iv. Bamboo: \_\_\_\_

v. NTFP species: \_\_\_\_\_

- vi. Medicinal Plants: \_\_\_\_\_
- vii. Other important, please specify if any

## 2.04 : Domestic requirement of Forest Products (per household)

Name of the product	Frequency of requirement	1 1 1	Current way of	From which forest currently
	per annum	(in Kgs/Nos/Cft.)		collecting
Timber for				
housing				
Small timber for				
agricultural				
implements				
Poles/ bamboo				
Fodder from forest				
NTFP for local	†	1		
consumers				
	1			
	1			
Medicinal Plant	1			
	1			
	1			
	1			
		1		

## 2.05. Collection of Forest Products by the villagers

Species	n (yes/ no)			llecting collection in the village per year		Percentage sold		Value of forest products		Average income from sale of forest products (per household)		Name of forest from where collected	
		Pre	Now	Pre	Now	Pre	Now	Pre	Now	Pre	Now	Pre	Now
			Image:	Pre       Now         Pre       Now         Image: Second seco	Image: Sector of the sector	Image of the second	Village per year         Pre       Now       Pre       Now       Pre         Image: Strain Strai	Village per year       Village per year         Pre       Now       Pre       Now       Pre       Now         Image: Strain	Village per year       Village per year         Pre       Now       Pre       Now       Pre       Now       Pre         Image: Pre       Now       Pre       Now       Pre       Now       Pre         Image: Pre       Now       Pre       Now       Pre       Now       Pre         Image: Pre       Image: Pre       Image: Pre       Image: Pre       Image: Pre       Image: Pre         Image: Pre       Image: Pre       Image: Pre       Image: Pre       Image: Pre       Image: Pre         Image: Pre       Image: Pre       Image: Pre       Image: Pre       Image: Pre       Image: Pre         Image: Pre       Image: Pre       Image: Pre       Image: Pre       Image: Pre       Image: Pre         Image: Pre       Image: Pre       Image: Pre       Image: Pre       Image: Pre       Image: Pre         Image: Pre       Image: Pre       Image: Pre       Image: Pre       Image: Pre       Image: Pre         Image: Pre       Image: Pre       Image: Pre       Image: Pre       Image: Pre       Image: Pre         Image: Pre       Image: Pre       Image: Pre       Image: Pre       Image: Pre       Image: Pre       Image: Pre         Image: Pre       Image: Pre	Village per year       Village per year         Pre       Now       Pre       Now	$\begin{array}{ c c c c c c c c c c c c c c c c c c c$	$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	village per year (per household)

## **2.06. Collection of NTFPs including Medicinal Plants** A. NTFP collection and usage schedule

Name of the NTFP including grass & Medicinal	mont	nths for collection collectors llection				-		produce		Quantity		Own consumptio n (Volume in Qtl.)				
plant	Pre	Now	Pre	Now	Pre	Now	Pre	Now	Pre	Now	Pre	Now	Pre	Now	Pre	Now
*Please indica	l ite reas	on/s i	n this :	space ,i	if any s	ubstan	l itial cha	ange ha	as been	report	ed					

## B. Sale facility of NTFP

Name of the NTFP		ale ume		Sale Per capita rice per family		weight	For which purpose	(	Current Sa	le practic	Current Sale practice in village					
		1	k	g	inco	ome	(Yes/	it is	Dladarad	Callastan	Que e 11	XX 1-1	Other			
	Pre	Now	Pre	Now	Pre	Now	No)	used	Pledged	Collector from village	Small Trader	Weekly Market	Other (Pls. Specify			
*Please indica	ate rea	son/s_i	in this a	snace	if any s	uhstan	tial change h	as been report	ted							

#### C. Regulation on NTFP Collection

Regulation of VSS on extraction /seasonal restriction by VSS in NTFP collection and steps of VSS in sustainable NTFP management.

Regulations on Extraction/Collection	
1	
2	
3	
Steps for sustainable Management	
1	
2	
3	

#### D. Value addition to NTFP

The VSS would decide possibility of adding value to NTFPs gathered by the villagers. Both individual and group can be identified to be supported through SHG or direct grant under livelihood component. Community infrastructure like storage go-down, oil expellers, packaging, labelling centre, stitching machines etc. can be set up for large volume/high valued products. Attempt should be made to develop market linkage through organizations like ORMAS, MARKFED, TDCCOL or outside marketing agency. The activities to be undertaken by VSS would be listed in following format.

Name of	Expected	Final			Market	Incremen			
NTFP	Volume	Produc	Infrast	ructure	Machi	neries	Working	Place	tal
for	per	t					Capital		benefit
Processi	annum		Type/	Value	Type/	Value	Value in		per Qtl.
ng	for		Nos	in	Nos.	in	Rs.		In Rs.
	processin			Rs.		Rs.			
	g								

Name of head of House Hold	Name of Items collected	No of Person involved in collection	Periodicity of collection (Daily/Weekly)	Unit of collection	Approximate amount collected (in Kgs)	Remarks
	NTFP, Fuelwood, Fodder					

#### E. List of Beneficiaries for NTFP, Fuel wood and Fodder Collection.

## F. Depth of water table (Well / Water body)

Year	Source	Depth of Water meter)	GPS of the well/	
		May (Pre-	water Body	
		Monsoon)		

#### G. Forest Based Artisan /Handicraft Product Information

Name of head of House Hold	Name of Forest Based Products collected	No of Persons involved in collection	Unit of collection (Per day/month)	Final product quantity (Unit)	Amount generated (Per day/month)	Remarks

## 2.07. Details of Forest Protection

## A. Previous Protection

- 1. Year of initiation of forest protection:
- 2. Forest protection measures used by VSS Members in past (give details of number of engaged forest protection methods etc.)

Period (Year	Protection Method
from – To)	
	Thengapalli
	Jaguali

3. Forest Fire Incidences in Past

S.	Year	No. of	Approximate Area	Possible Reasons
No.		Incidences	Affected (ha.)	
1.	2018			
2.	2019			
3.	2020			
4.	2021			

#### **B.** Forest Protection Issues

S1. No.	Types of Issues	Releva (Y/N)	nt or not		ificant/ mificant
		Pre	Now	Pre	Now
1	Smuggling Timber				
2	Smuggling Bamboo				
3	Smuggling firewood through head loads for selling to others				
4	Smuggling NTFP				
5	Smuggling sand, precious stones etc.				
6	Poaching wild animals				
7	Grazing local animals				
8	Grazing by animals of other areas				
9	Fire-accident				
10	Fire connected with Mahua collection				
11	Fire connected with salap tapping				
12	Fire connected with beedi leaf collection				
13	Theft by head loads				
14	Theft by bicycles				
15	Theft by cart				
16	Theft by fast moving vehicle				
17	Incidents of snake bites/ life threats/ risks while protecting forests				
18	Encroachments in forest areas				
19	Other protection related conflicts				
20	Others, please specify				

#### C. Protection Mechanism

In the PRA exercise the protection mechanism would be discussed and detail procedure/ modalities to be followed will be recorded to ensure effective protection. Year in which the operations are to be carried out would be provided in the micro plan.

GRAZING CONTROL / REGULATION							
Area (Location, extent)							
Type of work to be done							
Mechanism							
Year of operation							

Other measures	
	FIRE CONTROL
Area (Location, extent)	
Type of work to be done	
Mechanism	
Year of operation	
Other measures	
	WATCH AND WARD
Area (Location, extent)	
Type of work to be done	
Mechanism	
Year of operation	
Other measures	

#### Chapter III: VSS Level People's Biodiversity Database

The VSS Level Peoples' Biodiversity Database is a document which contains comprehensive information on locally available Bio-resources occurring in the landscape and demography of a particular area or village. It is the comprehensive information on availability and knowledge of local biological resources, their use or any other traditional knowledge associated with them. This chapter will also provide information on the current utilization patterns of biodiversity, its economic benefits to the local communities. The information forms a baseline data for future management strategies required for the sustainable utilization of biodiversity in a decentralized manner. It is also an effort to record the traditional knowledge associated with the use and conservation of the biological resources available to the VSS members in and around the village.

This chapter is designed as a tool for the formal maintenance of the local knowledge with proper validation. it is a record of knowledge, perception and attitude of people about natural resources, plants and animals, their utilization and conservation in a village. It is also proposed as a mechanism to create awareness among the people about the condition of plants and animals and their conservation and sustainable utilization. This mechanism can bring the people to participate in development planning which would be ecologically sustainable and socially justifiable. This chapter is a tool for collecting and documenting biodiversity data. Local communities are to be encouraged and trained to be the principal participants in this process. The maintenance of the information as a part of the Micro plan will foster greater conservation of this natural resource base.

#### 3.01 Agro- biodiversity

#### A. Crop Plants {Add more Rows}

Cr op	Scie ntifi	Lo cal	Var iety	Land scape	Loc Sta	cal itus	Spe cial	Cro ppin	Us es	Associ ated	Ot he	So ur	Comm unity
	c Nam e	Na m e		/ Habit at	P a st	Pre sen t	Feat ures	g Sea sons		Tradit ional Knowl edge	r De tai ls	ce of Se ed s	Knowl edge Holde r
1	2	3	4	5	6	7	8	9	10	11	12	13	14

The Table 3.01A could be used for documenting information about Millets, Cereals, Oil seeds, Commercial crops, Tuber crops, Vegetables, Legumes, Aromatic crops

etc. The column No. 9 'other details' vary with the nature of crops. For measuring local status, there need to identify a particular year – significant changes in ecology occurred – and compare the status as past and present (past = before the particular incident). We have to list out all possible features of a crop/plant and give short forms of the same. If relevant, cultivation practices, propagation techniques, usage etc can be included in the column 8, in associated TK

Pl a nt	Scie ntifi c Nam e	Lo cal Na m e	Var iety	Land scape / Habit at	Loc Sta P a st	cal tus Pre sen t	Spe cial Feat ures	Sea son for Frui ting	Us es	Associ ated Tradit ional Knowl edge	Ot he r De tai ls (M ar ke t/ O wn Us e)	So ur ce of Se ed s	Comm unity Knowl edge Holde r
1	2	3	4	5	6	7	8	9	10	11	12	13	14

#### B. Fruit Plants

#### C. Fodder Plants

Pl a	Scie ntifi	Lo cal	Var iety	Land scape	Loc Sta	al tus	Spe cial	Cro ppin	Pa rt	Associ ated	Ot he	So ur	Comm unity
nt	c Nam e	Na m e		/ Habit at	P a st	Pre sen t	Feat ures	g Sea sons	Us ed	Tradit ional Knowl edge	r De tai ls	ce of Se ed s	Knowl edge Holde r
1	2	3	4	5	6	7	8	9	10	11	12	13	14

### D. Weeds

Pl a nt	Scie ntifi c Nam e	Lo cal Na m e	Cro p Aff ect ed	Impa ct	Land scape / Habit at	P a st	tus Pre sen t	Spe cial Feat ures	Sea son for gro wth and Srea ding	Us es (if An y)	Man age men t opti ons	Asso ciate d Trad ition al Kno wled ge	Comm unity Knowl edge Holde r
1	2	3	4	5	6	7	8	9	10	11	12	13	14

# E. Pests of Crops

Host	Insect or Animal	Scie ntifi c Na me	Local Name	Habi tat	Seaso n of Attack	Manage ment Mechani sm	Associat ed Traditio nal Knowled ge	Other Detail s	Commu nity Knowled ge Holder
1	2	3	4	5	6	7	8	9	10

### 3.02 Forest (Wild) Biodiversity

			,		,		,			
Plant	Scie ntifi c Na me	Lo cal Na me	Habi tat	Local Statu Pas t		Com merc ial/ Dom estic Use	Part Colle cted	Associa ted Traditio nal Knowle dge	Other details	Commu nity Knowled ge Holder
1	2	3	4	5	6	7	8	9	10	11

### A. Trees, Shrubs, Herbs, Tubers, Grasses, Climbers etc.

### B. Medicinal Plants (Herbs, Shrubs, Trees etc.)

Plant	Sci enti	Lo ca	Vari ety	Habi tat	Loca Stati		Uses	Part Used	Associ ated	Source of	Commu nity
	fic Na me	l Na m e			Pas t	Pre sen t			Traditi onal Knowle dge	seeds	Knowled ge Holder
1	2	3	4	5	6	7	8	9	10	11	12

Plant Type	Local Name	Scientific Name	Variety	Importance (economic/ Social/ Cultural etc.)	Status
1	2	3	4	5	6

### C. Forest (Wild) Plant Species of Importance

# D. Wild Animals (Mammals, Birds, Reptiles, Fishes, Amphibian, Insects, Others)

Ani mal Typ e	Loc al Na me	Scien tific Nam e	Hab itat	Descri ption	Sea son whe n See n	Loc Sta Pa st		Us es (if an y)	Mode of Hunti ng/ Colle cting	Oth er Det ails	Comm unity Knowl edge Holder
1	2	3	4	5	6	7	8	9	10	11	12

### Chapter-IV: Progress on Implementation of Micro plan Prescriptions

- 1. Year of preparation of Micro Plan By VSS :.....
- 2. Year of Start of implementation work : .....

# 4.01. On sustainable Forest Management initiatives - (Targets and Achievements):

**A. Preparatory Activities** Completion status C= Complete If not UP= Under complet Achieve Target Component Work Items ment progress ed. (Phy) (Phy) N= Not taken up Why? (Reason) vet D=Dropped Constitution of VSS Communit Constitution of EB У Mobilizatio **Re-Constitution of** n & EB after 3 years of Institution constitution Building Approval of EB as Sub Committee of Gram Sabha for FRA Compliance Survey & Survey, Demarcati Demarcation of on & Forest Area **Posting of** assigned to VSS (In Pillars Ha) Posting of Pillars (in Nos) Micro Plan Preparation of Preparatio Micro-plan Approval of Micro n Plan in Gram Sabha

B.S	Sustainable F	orest M	anage	ment:				
Componen	Work Items	Target	Achi	Completio	If	Tota	Source	If
t		(Phy)	evem	n status	compl	1	of	not
			ent	C=	eted	Bud	Budget	com
			(Phy)	Complete	then if	get	(Project/	plete
				UP= Under	the	utili	Converg	d.
				progress	asset	zed	ence)	Why
				N= Not	is			?
				taken Up	being			(Rea
				Yet	used			son)
				D=Droppe	as per			
				d	plan			
	DLT- JFM							
	Mode (In ha)							
	DLT- Non							
	JFM Mode							
	(In ha)							
	Fire Line							
	Establishme							
SMC	nt &							
Measures	Maintenanc							
	e (In Kms)							
	Fire Line							
	Maintained							
	(In Kms)							
	Fire							
	Extinguishi							
	ng							
	incidents							
	Consolidatio							
	n of Forest							
	Boundaries							
	(In Kms)							
	Total Man-							
	days Generated							
	(In Nos.)							
	Seedlings							
	Raised (In							
	Nos.)							
	Seedlings							
Decentral	utlized in							
ized	own VSS (In							
Nursery	Nos.)							
	Seedlings							
	Sold /							
	Utlized in							
	other VSSs							
		I	1	1	i	I	I	t

(In Nos	.)			
Total M	an-			
days				
days Genera	ted			
(In Nos	.)			

Compone nt	Work Items	Targ et (Phy)	Achie veme nt (Phy)	Completio n status C= Complete UP= Under progress N= Not taken Up Yet D=Droppe d	Surviv al Status (In Perce ntage)	Tot al Bud get utili zed	Source of Budget (Project / Converg ence)	If not com plet ed. Why ? (Rea son)
	Plantation - ANR							
	Without gap							
	Plantation -							
	ANR@200							
	Seedlings							
	Plantation -							
	ANR@400 Seedlings							
Plantatio	Plantation -							
ns (In ha)	ANR@800							
	Seedlings							
	Plantation -							
	AR@ Fuel							
	Fodder							
	(2500)							
	plants/ ha Plantation -							
	AR@ NTFP							
	(400)							
	Plantation –							
	AR @ Other							
	Block							
	(1600)							
	plants/ Ha							
	Total Man-							
	days							
	Generated							
	(In Nos.)							

Compone nt	Work Items	Targ et (Phy)	Achie veme nt (Phy)	Benefici aries (In Nos)	Surviv al Status (In Percen tage)	Total Budge t utilize d	Source of Budget (Project / Converg ence)
	Agro-Forestry						
	Model (In ha)						
	Timber Model						
	(In ha)						
	Pulp Wood						
_	Model (In ha)						
Farm	Horti-NTFP						
Forestry	Model (In ha)						
	Bund-dyke						
	Model (In Ha)						
	Total Man-						
	days						
	Generated (In						
	Nos.) Fuel &						
Fuel &	Fodder						
Fodder	Plantation (In						
Interventio	ha)						
ns	Reduced						
	Open Grazing						
	(In Months)						

# C. Community Development through Convergence:

Componen	Work Items	Targe	Achiev	Completio	Total	Tota	Source	If
t		t	ement	n status	Benefi	1	of	not
		(Phy)	(Phy)	C=	ciaries	Bud	Budget	com
				Complete	(In	get	(Project/	plete
				UP= Under	Nos.)	utili	Converg	d.
				progress		zed	ence)	Why
				N= Not		(In		?
				taken Up		Rs.)		(Rea
				Yet				son)
				D=Droppe				
				d				
	NT .1							
Entry	Name the							
Point	Activity, if							
Activities	any							
	Name the							
	Activity, if							
	any							

		 		r		,
	Name the					
	Activity, if					
	any					
	Road (in					
	Kms)					
	Community					
	Buildings					
The first stars of	(In Nos)	 				
Infrastruct	Pond (In					
ure	Nos)					
Developme	Drinking					
nt	Water (In					
	Nos)					
	Household					
	Electricity					
	Connection					
	Street Light			1		
	(In Nos)					
	Community					
	Toilets (In					
	Nos.)					
	Farmland					
	Developmen					
	t (in Ha)					
	LI Points (In					
	Nos)					
	Constructio					
	n / Repair					
	of School					
	Buildings					
	(In Nos)					
	· · · · · · · · · · · · · · · · · · ·					
	Constructio					
	n / Repair					
	of AWC (In					
	Nos)					
	Others (Pl.					
	Specify)		 			
	Others (Pl.					
	Specify)					
	Others (Pl.	ľ				
	Specify)					
Livelihood	Ujjawala					
Improvem	Scheme					
ent	Widow					
Initiatives						
	Pension					
by the	Scheme					
Project	Odisha					
through	Food					

Govt.	Security				
Schemes	Scheme				
	Old age				
	Pension				
	Scheme				
	Biju				
	Kanyaratna				
	Yojana				
	Others (Pl.				
	Specify)				

# D. Livelihood Promotion- Income Generating Activities

Componen t	Work Items	Targe t (Phy)	Achiev ement (Phy)	Completio n status C= Complete UP= Under progress N= Not taken Up Yet D=Droppe d	Total Benefi ciaries (In Nos)	Tota 1 Bud get utili zed (In Rs.)	Source of Budget (Project/ Converg ence)	If not com plete d. Why ? (Rea son)
IGA Facilitation Centre	IGA Facilitation Centre							
Livelihood Promoted	Name the IGA Activity							
through Inter-	Name the IGA Activity							
sectoral Convergen ce	Name the IGA Activity							
Livelihood	Name the IGA Activity							
Promoted through	Name the IGA Activity							
Revolving Fund	Name the IGA Activity							
	Name the IGA Activity							

# E. Capacity Development

Compone	Work Items	Targe	Achie	Mem	bers Trained	Total	Source
nt		t	veme		(In Nos)	Budget	of
		(Phy)	nt	Male	Femal Total	utilized	Budget
			(Phy)		e		(Project

						1
						Conver
	Tusius and a m					gence)
	Trainings on					
	Community					
Commun	Mobilisation &					
ity	Institution Building					
Mobilisat	conducted					
ion &						
Institutio	Trainings on					
n Des 11-11 and	Preparation of					
Building	Micro Plan					
	Orientation on					
	Gender					
	Mainstreaming					
	Trainings on Book					
	Keeping &					
	Accounts					
	Management					
	Trainings on					
	Survey					
Sustaina	Demarcation					
ble	Trainings on					
Forest	Sustainable Forest					
Managem	Management					
ent	Trainings on Farm					
	Forestry					
	Management					
	Training on ESMSF					
	& STFPDF					
	Conducted					
	Training on CMRV					
	Conducted					
	Training on					
	Utilisation of					
	Revolving Fund					
<b>.</b>	Skill Building					
Livelihoo	Training on IGA					
d	Activities					
Promotio	Training on Cluster					
n	Management					
	Other trainings on					
	Livelihood					
	Promotion, if any-					
	Please Specify					
Others	Trainings on Social					
	Audit					
	Other Trainings, if					

	any-Please Specify				
Exposure Visits	Exposure Visits Conducted (Please Specify the Theme)				
	Exposure Visits Conducted (Please Specify the Theme)				

### B. Assets created in the VSS through Micro plan

Compon	Asset	GPS	Cost	Source of	Intended	Actual
ent	Detail	Locati		Fund	Utilization	Utilization
		on				

### C. List of works not completed

Component	Work Items to be dropped / revised	Target (Phy.)	Reason for droppin g the activity	If adequate community consultation has been done (Y/N)	If approval from VSS has been obtained

### 4.02. Achievement on Livelihood Interventions

### A. Through Convergence with schemes of Line Departments

Name of Scheme	Total	Number of	Number of	Number of
	Number of	Vulnerable	Women	Men
	HH/	HH/Member	Beneficiaries	Beneficiaries
	Individual	enrolled/		
	enrolled/	Benefited		

	Benefited		
Ujjwala Scheme			
Widow Pension			
Odisha Food			
Security			
Scheme			
Biju Swasthya			
Kalyan Yojana			
Utthan Scheme			
Mahapranay			
Yojna			
Mukhyamantri			
Krishi Udyog			
Yojana			
-			
Mukhyamantri Abhinav Krishi			
Yantripati Samman			
Yojana			
Bhoochetana			
Odisha Free			
Smartphone			
Yojana for			
Women			
Farmers			
Biju Yuva			
Shashaktikaran			
Yojana (BYSY)			
Khushi Scheme			
Mukshyamantri			
Kalakar			
Sahayata			
Yojana			
(MMKSY)			
Odisha Nidan			
Scheme			
Anmol Yojana			
Odisha Fish			
Pond Yojana			
Sudakhya			
Yojana to			
Encourage			
Girls for			
Technical			
Education			
Shishu Abond			
Matru			
Mrutyuhara			

Design		
Purna Nirakaran		
Abhiyan		
(SAMPURNA)		
scheme		
Chief Ministers		
Employment		
Generation		
Scheme (CEGS)		
Biju Gadi		
Chalak Bima		
Yojana		
Mukhyamantri		
Adibandha		
Yojana		
Mukhyamantri		
Mahila		
Sashaktikaran		
Yojana		
Biju Kanya		
Ratna Yojana		
Kalinga Sikhya		
Sathi Yojana		
(KSSY)		
Nirman		
Shramik Pucca		
Ghar Yojana		
Anwesha		
Scheme	 	
Niramaya		
Scheme		
Any Other		

# D. Through IGA interventions under Micro Plan

Name of	Sector	Final	Product	Number	Market	for sale	2	Incre	Possi
IGA	(Forest/N			of				ase	bility
	on-Forest)	Raw	Proce	Member	Hom	Local	Dist	in	of
		naw	ssed	Involved	e	Local	ant	Inco	furth
			(Value		collec		ant	me	er
			additi		tion			per	value
			on)					year	addit
			011)					/	ion /
								mem	skill
								ber	impr
									ovem

				ent

### E. List of Beneficiaries Impacted by IGA Interventions

Type of	Type of beneficiary	Number of Households	Number of beneficiary			Remarks (Benefits)
IGA	(SHG/ CIG/ PoP)		Male	Female	Total	

# F. Progress of Fuel wood / Fodder Interventions

Type of Plantation (Fuel/ Fodder)	Area in Ha.	Productio n / Ha.	Has it reduced time for open grazing in forest? (Refer: Fodder Availability (In Months)	Has it ease the crisis of fuel?	Is there any plan for expansion?

### Chapter-V: Forest Maintenance Plan

### 5.01 Maintenance of Plantations

Name of Plantation Model	Year of Plantat ion	Year of Maintena nce	Area (in ha.)	Maintenance Activities as per Cost Norm	Month for Maintena nce	Agency responsible for maintenanc e	Source of Funding (Pl. specify the name of Agency)

### 5.02 DLT Structure Maintenance

Type of Structure	Year of Construction	Type of Maintenance	Month of Maintenance	Agency responsible for maintenance	Source of Funding (Pl. specify the name of Agency)

### 5.03 Fire line Maintenance

Fire Line No/ Location	Year of Creation	Length of Fire line Maintenance	Month of Maintenance	Agency responsible for maintenance	Source of Funding (Pl. specify the name of Agency)

### 5.04 Farm Forestry Maintenance

Name of Farm Forestry Plantation Model	Year of Plantatio n	Year of Maintenance	Area (in ha.)	Maintena nce Activities as per Cost Norm	Month for Mainten ance	Agency responsi ble for mainten ance	Sourc e of Fund ing (Pl. specif y the name )

### 5.04 Asset Maintenance

Name of Asset	Year of Creation	Year of Maintenance	Type of Maintenan ce	Agency responsible for Maintenance	Source of Funding (Pl. specify the name of Agency)
VSS Building cum IGA Facilitation Centre					
Others					

# 5.05 Miscellaneous Operations

Treatment	Whether required or Not (Yes/No)	Who will do (VSS/FD/V SS &FD)	Month/Yea r when can be done	Extent of area where treatment is required (approx)	Status of Implementa tion (C/UP/N)
Watching and patrolling					
Rotational Grazing					
Stall feeding					
Medicinal					
/Health care					
camp					
Centres for					
non- formal education					
Promotion of					
fule saving					
devices					
Provision of					
LPG (Ujwala					
Yojana)					

# Chapter VI : Livelihood Initiatives and Opportunities: Progress and Plan

### 6.01 A. Progress in Agriculture

New Activities in Agriculture*	No. of HHs involved	No. of HHs Supported by Project	No. of HHs Supported by Convergence	How many families register improvement

\*Kindly refer the data during last 4 years

### B. Problem & Opportunity analysis in Agriculture

Current Issues (structural & operational )	these issues	The impact areas (input, output & processes)	solutions	Possibilities/	required to

### 6.02 A. Progress in Horticulture

New Activities in Horticulture *	No. of HHs involved	No. of HHs Supported by Project	No. of HHs Supported by Convergence	How many families register improvement

### \*Kindly refer the data during last 4 years

# B. Problem & Opportunity analysis in Horticulture

Issues	The impact areas (input, output & processes)	Possible solutions (Self, Community, Project, Convergenc e et.)	Opportunitie s/ Possibilities/	What is required to leverage the Opportunitie s/ Possibilities

### 6.03 A. Progress in Livestock Activities

New Activities around livestock*	No. of HHs involved	No. of HHs Supported by Project	No. of HHs Supported by Convergence	How many families register improvement

\*Kindly refer the data over last 4 years

### B. Problem & Opportunity analysis in Livestock activities

Current Issues (structural & operational)	HHs suffering these issues	The impact areas (input, output & processes)	solutions	Possibilities/	What is required to leverage the Opportuni ties/ Possibilitie s

### 6.04 A. Progress in NTFP Analysis

New Activities around NTFP*	No. of HHs involved	No. of HHs Supported by Project	No. of HHs Supported by Convergence	How many families register improvement

\*Kindly refer the data over last 4 years

### B. Problem & Opportunity analysis in NTFP activities

these issues	The impact areas (input, output & processes)	solutions	Possibilities/	required to

### 6.05 A. Processing and Value Addition Activities

New Value addition	No. of H Involved new act	d with		No. o peop invo	ole	No. of HHs Support	No. of HHs Supporte	How many families
activities * (Agri, Horti, Livestoc	PoPs/ FDs	SH Gs	CI G	Ma le	Fema le	ed by Project	d by Converge nce	register improvem ent

k, NTFP or Non- farm activities )				

### B. Problem & Opportunity analysis in Value Addition activities

Current Issues (structural & operational)	these issues	The impact areas (input, output & processes)	solutions	Possibilities/	required to

# 6.06 Details of Available products and Skill Sets for Value addition

### A. Details of Available Products for Value Addition

Availa ble produ cts	No. of H Involved the new activitie	l with		No. peop invo		of e of availab availab	%age of product used in current	People's interest of value addition	
for value additi on	PoPs/ FDs	SH Gs	CI G	Ma le	Fem ale			value addition (High/ Moderate/ Low	

### **B.** Details of Available Skill Set for Value Addition

	Details of	No. of HHs/people having	List the areas of
Details of	acquired	skills	improvement

Traditional skills available for Value addition	skills in last 4 years	Traditiona 1	Acquired through training	

\*Emphasis to be given on prioritized 21 products

### **6.07** Market Facility Analysis

List of Products that has natural demand in nearby market	List of Local Trader	Is the product has larger demand if sent to distant market ?	Constraints associated with sending the product to distant market	Possible solutions

# 6.08 Progress card of IGAs of the VSS (in last 4 years)

Activities Propose d	Targeted HHs/Benefic iaries for implementat ion	Successfully implemented with No. of HHs/Benefic iaries	Reasons for deviation in achievemen t/not starting	Remarks (project support/Conve rgence)
New activities	HHs/Benefic iaries	Benefits	Issues	Remarks (project

incorpor ated beyond plan	covered			support/Conve rgence)
New Livelihoo d Assets Created at VSS level	Value of the assets created	Current use of these assets	No. HHs accessing and using the asset	Issues/ opportunities

### 6.09 Any Other information which will help in improving Livelihood opportunities/ Resolve livelihood issues in the VSS context

#### **Chapter VII: Gender Mainstreaming at VSS Level**

The Micro plan, in principle, is an instrument to ensure gender balance in its development interventions in terms of equality and equity in using the community resources and subsequent sharing of usufructs.

The principle of gender mainstreaming in both planning and implementation has to be integrated right from the micro plan preparation stage by involving the Women Working Group (WWG) of VSS and SHG members in the plan preparation to capture their concerns / issues and reflect them in the Gender Action Plan (GAP) of the micro plan document. GAP in the micro plan should include focused interventions which suit the need of women, by particularly reducing work-drudgery and by increasing their participation in community institutions and governance.

During the re-visit process, the Micro Plan Working Group and Women of the Working Group of the respective VSS will sit together and brain storm on various aspects of the micro-plan and identify the areas / issues that require to be modified, reasons for the same and then do a matrix ranking exercise to prioritize them. The micro plans would thus require to be reviewed with the broad gender perspectives like - gender analysis, gender needs and priorities, likely impacts of the activities and project components on women and men, gender responsive budgeting and subsequent preparation for annual plan.

The draft revisit micro plan, with sections on compiled gender related responses in the relevant section, will be finally approved by the General Body of VSS and subsequently by the Gram Sabha/ Palli Sabha.

S. No	Project Component	ponent Related (Monitoring Indicators)		Responses of VSS	
		Criteria	at VSS / EDC Level	Yes	No
Ι	Collation of Gender segregated data	Gender segregated data provide relevant	<b>Q</b> (i): Have the gender segregated data been captured in the Micro plan?		
	in Micro Plan	and adequate information on gender	<b>Q</b> (ii): Are the gender related data given in micro plan sufficient to draw implementable GAP?		
II	Annual Action Plan (AAP) in Micro Plan	i. AAP is gender inclusive	<b>Q</b> (i): Does the AAP address the problems/ needs / priorities of men & women separately?		
		ii. AAP is inclusive of gender budgeting	<b>Q</b> (i): Does the AAP have a separate / exclusive budget allotted for implementing the gender action plans?		

#### Format for Compilation of Gender Related Responses at VSSs level

				F 1
			<b>Q</b> (ii): If yes, does the budget provision equivalent to at-least 5% of micro plan budget?	
III	Role of Women Working Group (WWG)	i. Constitution of Women Working Group (WWG)	<b>Q</b> (i): Has the WWG been constituted for preparation of micro plan?	
		ii. Functioning WWG	<b>Q</b> (i): Do the WWG members monitor the implementation GAP?	
IV	SHGs/ CIGs/ PoPs in Micro Plan	i. Integration of SHGs/ CIGs/ PoPs into the micro plan	Q (i): Does the micro plan have provisions (s) to support the SHGs/ CIGs/ PoPs for undertaking IGAs? Q (ii): Does the micro plan include	
			the details of membership, economic & livelihood activities undertaken by each SHGs / CIGs / PoPs?	
		ii. Use of Revolving Fund (RF) for	Q (i): Are there any guidelines on operationalizing spending RF by SHGs// CIGs/ PoPs?	
		SHGs/ CIGs/ PoPs	<b>Q</b> (ii): Are these known to the stakeholders?	
V	Training & Capacity building for VSS / SHG members	i. Creating gender awareness / sensitivity among VSS members	<b>Q</b> (i): Does the micro plan give indicative number of Gender awareness trainings to be organized for VSS members (men & women)?	
		ii. Capacity building of SHGs /CIGs / PoPs members	<b>Q</b> (i): Have the training programs been suggested in the micro plan for SHGs / CIGs / PoPs members to enhance their skill in IG activities?	
		iii. Gender participation in trainings	Q (i): Do the men & women have equal opportunity to participate in the training programme identified in the micro plan?	
			Q (ii): Are the details of participation in the training programmes recorded with gender segregated data?	
VI	Gender Participation in Livelihood activities	i. Micro plan facilitates gender participation in livelihood activities	<b>Q</b> (i): Does the micro plan have provision for supporting men and women for undertaking different livelihood interventions / IGA?	
		ii. Equitable	<b>Q</b> (i): Are the benefits out of IGAs	

		sharing of benefits from IGAs / livelihood interventions through convergence iii.Gender role in production clusters	<ul> <li>/ livelihood interventions equitably shared among men and women involved?</li> <li>Q (i): Do the men and women stakeholders have a defined role in various activities related to product Clusters?</li> </ul>	
VII	Gender participation in Sustainable Forest Management (JFM & Non- JFM mode)	<ul> <li>i. Gender participation in</li> <li>forest protection</li> <li>controlling drivers of forest degradation</li> <li>JFM mode SFM activities</li> <li>Non-JFM mode FM activities</li> </ul>	Q (i): Do the men & women equally participate in implementation of SFM activities under the project? (ii) Do the men and women get equal opportunity to engage in wage work generated under the project for SFM or similar interventions.	
		<ul><li>ii. Equal wages</li><li>paid to men</li><li>&amp; women for</li><li>FM works</li></ul>	<b>Q</b> (i): Are equal wages is paid to men and women for sustainable forest management works (JFM & Non-JFM modes) and other similar works?	
VIII	Gender Access to Community / Common Resources / Facilities / Special Services /	i. Gender access to community resources / facilities and subsequent benefits	<ul> <li>Q (i): Do the men and women VSS members have access to community / common resources / facilities?</li> <li>Q (ii): Do the men and women VSS members equally derive benefits from the use of community resources?</li> </ul>	
	Govt. Schemes	ii. Scope for grievance redressal on use of community resources	<b>Q</b> (i): Has the VSS / EC constituted a Grievance redressal mechanism to address and redress the grievances of VSS members on use of community resources?	
		iii.Access to community development schemes of GoO for	Q (i): Have the community development / empowerment schemes of GoO been identified in micro plan for implementation through convergence programs?	

		gender development	<b>Q</b> (ii): Have the women beneficiaries for the schemes been identified?	
IX	Gender Membership of GB and EC of	i. Gender representatio n in GB	<b>Q</b> (i): Are all adult men and women of the village enrolled as members of GB of VSS?	
	VSS and subsequent participation in		<b>Q</b> (ii): Do the women constitute approximately 50% of GB membership?	
	meetings	ii. Gender representation in EC	Q (i): Has the EC been constituted as per JFM norms?	
			<b>Q</b> (ii): Do the women constitute approximately 50% of EC membership?	
			<b>Q</b> (iii): Is the position of Chairperson /Vice-Chairperson of EC occupied by a women member?	
		iii.Gender participation in GB/ EC meetings	<b>Q</b> (i): Is the prescribed quorum norm followed in conducting GB / EC meetings?	
			<b>Q</b> (ii): Are gender related issues discussed in the GB/ EC meetings during last year?	
			<b>Q</b> (iii) Have women members participated in the discussions of GB/ EC meetings held in last year?	
X	Engagement of Animators by the VSS/ EDC	i. Engagement of one male and one female Animator initially by VSS/ EDC	Q (i) Has the VSS engaged one male and one female Animators from among the VSS/ EDC members for initial two years?	
		ii. Preferably continuing the women- Animator after two years	Q (ii) Has the VSS/ EDC continued with the women-Animator after two years based on satisfactory performance?	
XI	Gender oriented schemes of government for convergence	Identification of govt schemes promoting gender equality and equity for convergence	Q (i) Has the VSS identified existing govt. schemes promoting gender equality & equity and included in micro plan for the purpose of convergence?	

# Chapter VIII : Environmental and Social Management Safeguard Framework (ESMSF)

Environmental and Social Management Safeguard Framework (ESMSF) is an Environmental and Social Management System which is a set of policies, procedures, tools and internal capacity to identify and manage an institution's exposure to the environmental and social risks due to project interventions.

Under OFSDP II, a community development plan, namely- the Micro Plan is prepared for each VSS and duly ratified by the respective Gram Panchayat, so that the Annual Action Plans of the Micro Plan are included in Annual Action Plan of community development at the Gram Panchayat level.

During the preparation and revisit of Micro Plans, the infrastructure, livelihood and other forestry activities related to environmental and social safeguards are to be incorporated. The Revisit of Micro Planning process will involve specific procedures ensuring that the needs and priorities of vulnerable groups are reflected in the plan. The following tables are a tool to register these concerns:

S. No.	Item of Work	Environmental Safeguards at VSSs/ EDCs Level		ures 1
			Yes	No
1.	Forest Protection	Forest Protection Measures taken by VSS Members		
		Controlled grazing is adopted by VSS Members		
2.	Fire Control	Planning for Protection of Fire		
	and	Fire line tracing done		
	Management	Fire incidences		
		Fire protection awareness measures taken		
3.	Soil and	Selection of appropriate site for		
	Moisture	undertaking SMC Measures		
	Conservation	Earthen structures made and maintained		
	Measures	Stone Structures made and maintained		
		Cement Concrete structures made and maintained		
		Contour Trenches maintained along with other DLT Structures		
		Use of indigenous technical knowledge for		
		construction of SMC Measures		
4.	Forest Growth	Improved forest growth		
		Plantation of Indigenous species		
		Use of bio-pesticides and bio- fertilizers		
		Proper disposal of Polybags used for		

Framework for Environmental Safeguards at VSSs/ EDCs Level

		growing seedlings	
		Sustainable harvest and use of forest	
		resources	
5.	Community	Measures taken to mitigate dust pollution	
	Development	due to transportation of construction	
	Infrastructure	materials taken	
		Solid Waste Management practice	
		followed.	
6.	Promotion of	Adequate sensitization of communities on	
	NTFP based	scientific harvest practices of NTFP	
	livelihood	Reducing biotic pressure on forest by	
		promoting non NTFP based livelihood	
		Promoting value addition of NTFP	
		products for remunerative income.	
7.	Any Other		
	Item of Work		

# Framework for Social Safeguards at VSSs/ EDCs Level

S. No.	Item of Work	Environmental Safeguards at VSSs/ EDCs Level	Meas Take	sures en
			Yes	No
1.	Community	Community Mobilization done to sensitize the		
	Mobilization	villagers on the project components and outcomes.		
		Involvement of VSS members in Capacity Building Measures		
		Economically and socially vulnerable sections of the VSS included in community development activities		
		Finalisation of boundary and demarcation of assigned area of the VSS in presence of		
		representative of all villages with common boundary		
		along with the Member Convenor of concerned VSSs.		
		Adequate consultation and representation by all section of the community in deciding the list of entitlement linkages		
2.	Micro-plan Preparation	Adequate consultation and participation of vulnerable groups done in micro planning preparation		
		Participatory procedures followed for micro planning, screening of sub-projects and avoidance of projects leading to conflict		
		Participatory process followed for selection of indigenous species		
		Poorest of Poor HHs & Vulnerable HHs, women headed poor households identified & and has definite plan to address their issues		
3.	Livelihood	Convergence of schemes of line Department		

	promotion	Generation of employment through forestry	
		activities	 
		Income generating Activities taken up in the village	 
		Poorest of Poor HHs & Vulnerable HHs included in	
		IGA Activities	 
		Availability of Community Infrastructure	 
		Waste management taken up by clusters taking	
		production/processing activities	 
		Participation of women, ST, SC and PoPs in Livelihood	
		initiatives.	 
		Clarity made on Guidelines of utilization of Revolving	
		Fund (RF)	 
		Capacity Building of VSS members on loan	
		management and preparation of Business Plans for	
4.	Gender	the SHGs / CIGs / PoPs	 
4.	Mainstreamin	Participation of all genders in the decision making	
		processes on community development activities Issues related to all genders considered and	 
	g	addressed in community development works	
		Participation of all genders in the community development activities	
		1	 
		Participation of members in VSS functioning and	
		meetings	 
		Use of community assets created under the project by all genders	
5.	Social	Priority is given to employ the poorest of poor	 
5.	Inclusion	households and women in wage generating	
	merusion	employment under SFM and other development	
		works	
		Discrimination in term of caste / class / gender /	 
		religion is avoided	
6.	Sustainable	Participatory process in selection of indigenous	 
0.	Forest	species	
	Management	Priority given in engaging PoP households and	 
	Management	women in SFM Works	
		Payment of equal wage for men and women	 
		Ensure equitable sharing of usufructs from the	 
		assigned forest	
7	Monitorina		 
7.	Monitoring	Participatory mode of M&E is to be adopted	 
	and Reporting	Periodic monitoring system is to be institutionalized	
		at VSS level	 
		VSS level Social Audit to be institutionalized.	 
0	A	Records on M&E to be maintained at VSS level.	 
8.	Any other		
	items of work		 

### Applicability of ESMSF and STFDPF

Work Item	Women Participatio n (H-M-L) H=>70% M= 50-70% L=<50%	Participatio n in Decision Making (M/W) M=Male W=Women	Possible environmenta l impacts (Release of fumes, waste, garbage, noise, impact on forest)Y/N	If column number 04 is yes, Then is the mitigation plan is in place? (Y/N)	Anticipated Social conflicts? (Y/N)	What is the magnitude of Impact (H/M/L) High Medium/Low	If 06 is yes the remedial measures planned (Y/N)
Community				(-/-)			
Development Plan							
Forest							
Development							
Farm Forestry							
Mitigation of Human-Animal Conflict							
Community Land Agriculture Development							
Income Generation Activities							
Human Resource Development							

### STFDPF: Monitoring Items, Indicators, Means and Frequency of Verification & Responsibility Framework

S. No.	Item of work	Indicator	Means of Verification	Frequenc y	Responsible Party	Comp liance Y/N
1.	Stakeholde r Consultatio n	Demographic Profile Membership in VSS/ EDC	Collation of segregate data Records in Membership and Resolution Register	During the Microplan and IGA plan Preparatio n	Project personnel & Executive Committee of VSS/ EDC	
		Capacity Building Trainings & orientation	Specially designed CBT modules	During the meetings and CBT trainings		
2.	Participatio n of economicall y and socially weaker sections	Participation in micro plan Participation in VSS level & Palli Sabha meetings Participation in the project activities at involvement & benefit sharing level	Records of planning, Membership and Resolution Register at VSS and FMU level	During Meetings	Project personnel & Executive Committee of VSS/ EDC	
3.	Contents and language of the of written material	Material translated into local language/ Odia Materials use local dialects	Guidelines Formats Checklists Documents Handbooks	At the time of preparatio n of Guidelines and instruction s relevant to VSS/ EDCs	Project personnel & Executive Committee of VSS/ EDC/Resource person	
4.	Grievance Redressal Mechanism s	Petitions received at different levels	Grievance day Number of cases disposed/ rejected	Grievance day schedule	Project personnel & Executive Committee of VSS/ EDC/Grievanc e redressal committee	
5.	Any other item					

S. No	Major Item of work under STFDPF	STFDPF Related Criteria	STFDPF Responsive Actions at VSS / EDC Level (Questions to be answered	Responses/ MeasuresTakenYes	
1	Stakeholder consultation for identification of possible negative environmental and social impacts of	i. Participation of key stakeholders - Scheduled tribe/caste members, forest dwellers/dependents of VSS members/ SHGs in consultation	i. Are the SC/ST/ forest dweller members of VSS regularly participating in consultations on formulating ST & FD planning?		
	project interventions on the STFDPF target group	meetings ii. Participation of Women & elders of SC/ST/FD groups in consultation meetings	ii. Are the women & elder ST/SC/ FD groups of VSS regularly participating in the consultations?		
		iii. Free and prior and informed consultation	iii. Are the scheduled consultation meetings informed to the members in advance?		
			iv. Do the SC / ST/ FD members of VSS attend the consultation meetings voluntarily / freely without compulsion?		
		iv. Opportunities for information sharing, consultation and collaboration measures	v. Do the SC / ST/ FD members freely express their opinion / ideas in the consolation meetings?		
2	Capacity building / Trainings / Review meetings on STFDPF at VSS level	<ul> <li>i. Conducting capacity building / training programs / review meetings at different stages:</li> <li>-VSS /SHG inception;</li> <li>- PRA exercise;</li> <li>- Micro planning exercise;</li> <li>- Implementing micro plan;</li> <li>- Convergence stages etc</li> </ul>	i. Are the capacity building / training programs / review meetings on STFDPF conducted at regular intervals and at relevant stages of project implementation?		

### Format for Assessment of STFDPF Safeguards at VSS Level

		<ul> <li>ii. Participation of key stakeholders:</li> <li>Scheduled Tribes (STs)</li> <li>Scheduled Castes (SCs)</li> <li>Other Forest Fringe Dwellers / Dependents</li> </ul>	ii. Are the SC/ST/ FD members of VSS regularly participating in capacity building / training programs / review meetings conducted at different stages of project implementation?	
		<ul> <li>iii. Creating awareness among SC/ST/FD communities and motivating their participation in micro planning &amp;</li> </ul>	iii.Are the SC/ST / FD communities well aware and convinced about the impacts of micro plan interventions?	
		convergence activities and their implementation.	iv. Do they actively participate in planning & implementation of micro plan and convergence activities?	
		iv. Women members of SC/ST/ FD communities to participate in trainings / review meetings	v. Do the women ST/SC/ FD members of VSS regularly participate in capacity building / training programs / review meetings?	
		v. The trainings / review meetings to explain how project addresses the key-aspects of STFDPF to SC/ST/FD participants	vi. Are all the important topics of STFDPF covered in the training modules / agenda of review meetings? vii. Do the randomly	
			selected participants recall most of the STFDPF topics covered in the trainings / review meetings?	
3	Preparation of micro plan with major participation of STFDPF target groups, including	The STFDPF target group, including the identified PoP households [its mmber(s)] participate in	i. Are the STFDPF target & PoP households actively involved in the micro plan preparation exercise / process?	
	PoP households	the process of micro plan preparation, its implementation and	ii. Do the STFDPF target & PoP households actively participate / contribute in the micro plan implementation?	

		benefit sharing	iii.Have the STFDPF target & PoP families benefited from the implementation of micro plan?	
4	The broad checklist for monitoring environmental and social safeguard measures integrated in the micro-plans.	<ul> <li>The check list included in the micro plan monitors environmental &amp; social safeguards in terms of</li> <li>upholding social and cultural norms of the SC/ST/FD communities</li> <li>flow of project benefits to STFDPF target group in culturally appropriate and equitable manner</li> <li>inducing empowerment or decreasing disparities between the tribal and other communities</li> <li>creating an 'enabling environment' for positive impact on SC/ST/PoP livelihood</li> </ul>	<ul> <li>i. Are the project / micro plan benefits equitably distributed among SC/ST/FD communities?</li> <li>ii (a) Do the project / micro plan benefits acquired by SC/ST/FD communities disturb or alter their cultural practices?</li> <li>ii (b) Even if those benefits alter the cultural practices of SC/ST/FD communities, are they acceptable?</li> <li>iii (a) Do the micro plan interventions have an impact on the socio- economic condition of the target communities?</li> <li>iii(b) Have the micro plan interventions provided livelihood opportunities to SC/ ST/FD communities?</li> </ul>	
5	Alignment of STFDPF ingredients with entire project cycle and activities	Social safeguards in STFDPF applicable across the following project components: - Forest management, including farm forestry - Biodiversity conservation - Livelihood promotion& IGAs - Convergence - Institutional (VSS & SHGs) management - Capacity building	<ul> <li>i. Has the participatory assessment on application of STFDPF safeguards been done wrt following project components?</li> <li>- Sustainable Forest Management (SFM)</li> <li>- Livelihood promotion</li> <li>- Convergence</li> <li>- Institutional management</li> <li>- Capacity building</li> <li>ii. Have the assessment results been documented and shared among all stakeholders?</li> </ul>	
6	Documentation of the process and results of assessment of	i. Contents of the document to be simple for all stakeholders to follow and to be in	i. Is the report containing the results of the assessment of STFDPF safeguards written in	

	STFDPF safeguards wrt	local language	simple local language?	
	project components for communicating to all stakeholders	ii. Visualization and visual presentations to be used to maximum extent	ii. Does the document contain adequate and appropriate visuals for easy comprehension?	
7	Institutional (VSS / EDC) support	VSS / EDC supports and contributes in implementing social safeguards wrt STFDPF	i. Are the VSS members (especially EC / informed members) involved in Planning & implementation of STFDPF safeguard measures?	
8	Monitoring and Reporting of STFDPF	Regular monitoring of STFDPF safeguard measures wrt project components by VSS- EC members and reporting to project management for appropriate actions	<ul> <li>i. Has the VSS constituted a sub-group to assess /monitor STFDPDF safeguards wrt to different project components?</li> <li>ii. Does the VSS sub-group assess / monitor the implementation of STFDPF safeguards wrt its assigned project component as per prescribed schedule?</li> <li>iii. Does the VSS sub- groups document the results of assessment / monitoring and reports to VSS as per schedule?</li> </ul>	
9	Creating mechanism for redressing grievances received from STFDPF target group	<ul> <li>i. Constituting a Grievance Redressal Committee at FMU level</li> <li>ii. The committee duly redresses the grievances related to STFDPF target group</li> </ul>	<ul> <li>i. Has the Grievance Redressal Committee with prescribed members been constituted at FMU level for the redressal of grievances received from the STFDPF target group?</li> <li>ii. Does the Grievance Redressal Committee redress the grievances received from STFDPF target group?</li> </ul>	

# Chapter IX: Community Based Monitoring, Reporting and Verification (CMRV)

Reducing emissions from deforestation and forest degradation (REDD Plus), for the conservation, sustainable forest management and enhancement of forest carbon stock has been identified as one important measure to mitigate the adverse impact of climate change. Hence, there is emergent need of new systems to reduce deforestation and forest degradation.

The drivers of forest degradation are to be identified during the process of microplanning revisit and activities to address these drivers are to be planned as part of the planning process.

The system of self-monitoring by community institutions based on the annual implementation plans are to be in place at village level. Community institutions are to be facilitated and guided to fine-tune and adopt simple participatory tools for generating performance reports based on actual achievements.

In order to enhance the scientific and comprehensive monitoring, activities related to identification of the drivers of deforestation and forest degradation are to be carried out through Community- based Monitoring, Reporting and Verification (CMRV). The Annual Performance Report Card to understand the impact of the mitigation measure will be prepared on a **Rating Scale** based on color code performance rating system. The Annual Performance Report Card of each VSS/ EDC would be collated at the FMU level. The system of self-monitoring by the community institutions has been codified in the chapter on CMRV in the Micro Plan Revisit.

S.No.	Drivers/ Causes of Deforestation and Forest Degradation	Rank on the basis of Importance			
1.	Illicit removal / smuggling of timber and fuel wood				
2.	Uncontrolled grazing				
3.	Encroachment				
4.	Forest Fire				
5.	Soil Erosion				
6.	Fodder Collection and Sale				
7.	NTFP Collection				
8.	Natural Causes- like Cyclone, Diseases and Pests etc. (please specify the cause and the extent)				
9.	Any Other				
10.					

9.01. Identification of Drivers/ Causes of Deforestation and Forest Degradation

# 9.02. Assessment of the Magnitude and Mitigation measures for Drivers of Degradation $\$

- Here it may be noted that the magnitude: High means more degradation. Example: More illicit removal = 3 marks, Low illicit removal: So, 1 marks.
- The magnitude of drivers is different from the analysis of impact of intervention in the Annual Performance Report Card.
- The analysis of the magnitude of the driver means the reverse of the impact of intervention. For example- If the Score of illicit felling declines successively when the management is proper and the score in the Annual Performance Report Card will increase in rating.

S. No.	Drivers/ Causes of Deforestation and Forest Degradation	-	action to
1.	Illicit removal / smuggling of timber and fuel wood		
2.	Uncontrolled grazing,		
3.	Uncontrolled Exploitation of Fuel wood		
4.	Encroachment		
5.	Forest Fire		
6.	Soil Erosion		
7.	Fodder Collection and sale		
8.	NTFP Collection		
9.	Natural Causes- like Cyclone, Diseases and Pests etc. (please specify the cause and the extent)		
10.	Any Other		

# 9.03. Monitoring Frequency and Mechanism- Report Card System (proposed, can be revised while implementing the CMRV on a full scale)

#### A. By VSS

(Use number according to the Rating Scale)

~	(Use number according to the Rating Scale)					
S. No.	Degradati on Drivers	S. No.	Mitigation Measure monitoring and mode of Monitoring	Evaluation Criteria for Impact of Mitigation Measure- Project Interventions	Frequency	Marks
А.	Forest Degradati on	1	Afforestation (FGD)	Selection of Species are indigenous and the decision of VSS has been taken into account: Yes = 1 mark; No = 0 mark	One time	
				Plantation done is for filling up of the gap, Yes = 1 mark; No = 0 mark	One time	
			Total of 1	Maximum Marks = 2		
		2	Silvicultural Operations (FGD and Transect walk for verification)	All the operations are as per the decision of the VSS are on Time: 2 Marks/ All the operations are as per the decision of	Annual	
				the VSS but are delayed: 1 Marks/		
				All the operation are not as per the decision of the VSS and are not on time: 0 Marks		
		3	Survival of Plantations (Transect	Plantation Survival More Than 90 % = 3 marks/	Annual	
			walk)	Survival between 80-90 % = 2 marks/		
				60-80 % = 1 mark/		
				less than 60 % 0 Marks		
		4a.	Forest Protection	The average height of the plantation is:	Annual	
			impacting growth of	More than $2 \text{ mts} = 3$		

	Γ		I .	Г	ГТТТТ
			plantation	marks/	
			(Transect Walk)	Between 1 to 2 mts = 2 marks/	
				Less than 1 mt = 1 mark	
		4b.	Forest Protection –	If the canopy density of Forest is:	Annual
			Improvement in canopy density –	More than 40% = 3 marks/	
			(Transect Walk)	Between 10 to 40 % = 2 marks/	
				Less than 10 % = 1 marks	
		5	Soil and Moisture	Planned, executed and silted = 3 marks/	Annual
			Conservation Measures (Transect	Planned and executed = 2 marks/	
		Walk)	`	Planned but not done = 1 marks/	
				Not done = 0 mark	
В.	Illicit Timber	6	Control of Illicit Felling		Annual
	Felling		Incidences (FGD based on	between 1 to 10 = 1 Marks/	
			records from FMU and other sources)	More than 10 = 0 Marks	
		7	Social Fencing-	Existing and continuing	Annual
			traditional wih Traditional	Yes = 1 mark	
			method of Protection	No = 0 mark	
			(FGD)		
C.	Grazing and	8	Controlled Grazing-	Grazing is controlled or rotational	Annual
	Fodder Collection for Sale		Rotational Grazing	Yes = 3 mark No = 0 mark	
	IUI SAIC		(FGD)		
		9	Fodder Collection-	Fodder collection for stall feeding is done	Annual

			Stall feeding	Yes = 2 mark	
			(FGD)	No = $0 \text{ mark}$	
		10	Fodder	Done	Oractima
		10	Plantation		One time
			(FGD)	Yes = 1 mark	
				No = 0 mark	
D.	Uncontrol led	11	Alternate Fuel Supply	Available and used = 2 marks	Annual
	Exploitati on of Fuel wood		(FGD)	Available but not used = 1 mark	
	wood			Not Available = 0 marks	
		12	Fuel wood	Done	One time
			plantation	Yes = 1 mark	
			(FGD)	No = 0 mark	
Е	Control of	13	Capacity	Conducted	Annual
	Forest Fire		building Trainings on	Yes = 1 mark	
			Forest Fire management	No = 0 mark	
		14	Fire Control	Conducted	Annual
			Planning	Yes = 1 mark	
				No = 0 mark	
		15	Creation and Maintenance of Fire Lines	Fire Lines created well in time and maintained = 3 marks/	Annual
			(Transect walk, FGD)	Fire lines Created well in time and under maintenance = 2 Marks/	
				Fires Line Created, but delayed and poorly Maintained = 1 mark/	
				Fires Lines not created well in time: 0 marks	
		16	Number of Fires	No incidence = 2 Marks/	Annual
			incidences during the Fire season	1 to 3 incidences = 1 marks/	
			(Transect	More than 3 incidences = 0 Marks/	
					•

		1	wall ECD	Γ	
			walk, FGD)		
		17	Total Area of impact of Fire	1	Annual
			(Transect	0.5 to 1 ha. = 2 marks/	
			walk, FGD)	1 to 1.5 ha. = 1 mark/	
				Above 1.5 ha. = 0 marks	
				(Here it may be noted that VSS may report the area in local scale that can be used and converted into hectare)	
F	Encroach	18	Existence of	Was there ?	Annual
	ments		Encroachment	Yes = 0 mark/	
				No = 2 mark	
		19	Removal or Non Existence of	Done	Annual
				Yes = 2 mark/	
			Encroachment	No = 0 mark	
G	Livelihood Initiatives	20	Livelihood Initiatives Through Convergence (FGD)	No. of Schemes for community development and convergence	Annual
				More than 3 = 3 Marks/	
				Between 3 to 5 = 2 marks/	
				Between 1 to 2 = 1 marks/	
				No Schemes = 0 mark	
		21	IGA Activities	Yes = 1 mark	Annual
			Taken up	No = 0 marks	
		22	0	Done	Annual
			Fund Utilization	Yes = 1 mark	
				No = 0 marks	
Н.	Other	23	Regular	Done	Annual
			General Body Meeting	Yes = 1 mark	
			meeting	No = 0 marks	
		24	Regular Executive	Done	Annual

	25 Total	Committee Meeting Regular Record Keeping	Yes = 1 mark No = 0 marks Done Yes = 1 mark No = 0 marks Maximum Marks	Annual
Score:		<ul> <li>above) use VSS is perf the drivers of example for</li> <li>Moderate between 40 code. The satisfactorily improve the be made fo performance is to be mad</li> <li>Low = (Mar less than 40 code. The well. Poor immediate analysis is immediate of taken up. Calibric</li> </ul>	Marks: (50) as obtained = 45 and green color code. The forming well to address of degradation can be an other VSS = (marks obtained to 44) Use Yellow Color VSS is not performing y. There is scope to a rating. Analysis is to r the cause of average e and coarse correction	

# B. CMRV by SHG (Annual) This will be conducted through FGD.

(To be done for each SHG in a VSS along with the SHG Rating Tool)

Name of SHG

S. No.	SHG Evaluation Criteria	Indicator	Marks Obtained
1.	Regular meetings of	Held regularly	
	SHGs	Yes = 1 mark/ No = 0 Marks	
2.	Membership Status of	If the BPL number of Members in SHG is	
	SHGs (BPL)	More than 70 % = 3 Marks/	

		Between 50 to 70 % = 2 Marks/
		Less than 50 $\%$ = 1 Marks/
		No BPL Members = 0 Mark
3.	Regular record	Done
	Keeping (Minutes	Yes = 1 mark
	register, Pass Book etc.as per the	No = 0 Marks
	prescribed list)	
4.	Internal savings has	Done
	started and the contributions are made to SHG fund	Yes = 1 mark/ No = 0 Marks
5.	Involvement of Members in IGAs	Number of Members of SHGs involved in IGAs
		10 and Above = 3 Marks/
		Between 7 to 9 members = 2 Marks/
		Between 3 to 6 members = 1 Marks/
		Less than 3 members= 0 Mark
6.	Training on	Number of Trainings organized annually
	Sustainable Practices for IGA	More than 5 program = 3 Marks/
		Between 3 to 5 Programs = 2 Marks/
		Less than 3 Programs = 1 Mark/
		No Program = 0 Mark
7.	Loan Availability from Revolving Fund	Disbursement of Revolving Fund Regularly:
		more Than 70 % disbursement achieved = 3 Marks/
		Between 50 to 70 % = 2 marks/
		Between 30 to 50 % = 1 Mark/
		Less than 30 % or not disbursed = 0 Mark
8.	Repayment of loan	More Than 90 % = 3 marks/
	taken from Revolving Fund	70 to 90 % = 2 marks/
		30 to 70 % = 1 mark/
		Less than 30 % = 0 Mark
9.	Default in Repayment	No default: 3 marks/
	of Loan taken from other Sources	If there is any Default: 0 Marks

10	Any Other Item with the approval of SHG for scoring. (This will strengthen the Capacity of SHG for self-evaluation)		
	Total	MM 21 marks	
		Score: Total: Maximum Marks 21	
		High = (marks obtained = 16 and above) use green color (performed better in IGA try to score more, can be used as an example for other SHGs)	
		Moderate = (marks Obtained 12 to 16 Use Yellow Color): Efforts to improve the rating in next monitoring be analyzing and resolving the problem)	
		Low = (Marks Obtained less than 12 Marks use color code red) Poor Performance Needs in depth analysis to study the main cause of poor performance.	

#### Chapter X: Village Perspective Plan

The Village Perspective Plan will prescribe various development activities, and provide approximate estimate of funds and period for implementation. The activities listed here would be on the basis of data collected and prioritized as per the previous sections. The fund requirement would be met from OFSDP and other sources to be tapped by VSS. This will include infrastructure development, forest development, agriculture, and other natural resources, and human resources development. Annual action plan will be based on the village perspective plan.

#### 10.01 Revised Community Development Plan

Year	Type of activity/ infrastructure as	Number of members	Total amount	Cost sharing by	Source of funding	f
	prioritized	likely	required	members	Sector/	Amou
		to be benefited			scheme/ Agency	nt

#### 10.02 Revised Forest Development Plan

S.	Name of the activity	Physical	Physical (Area in hectare, number)						
No.		Year	Year	Year	Year	Year			

#### **10.03** Revised Plan Farm Forestry:

Farm Forestry Model	Total Area to be covered	Year of Execution

# 10.04 Revised Plan for Community Land and Agriculture Development

S. No.	51 5	1	Possible funding through convergence

#### 10.05 Plan on Forest Management

A.Grazing	control			
Issues	Management/	Resource	Technical	Execution plan
	Coping plan	requirement	support req.	
B.Fire Con	trol			
Issues	Management/	Resource	Technical	Execution plan
	Coping plan	requirement	support req.	
C.Watch &	Ward			
Issues	Management/	Resource	Technical	Execution plan
	Coping plan	requirement	support req.	

#### D. Fuel and Fodder security Plan

Available	Required	Community	No. of HHs to
resources	resources	contribution	be benefited
		1	1 5

#### F. Maintenance Plan

Things to be maintained	Periodicity	Available Resources	Required resources	Execution plan with community

#### 10.06 CPR & Community Asset

Identified CPR &	Proposed	Expected	No of	Resource	Probable
Community asset for	intervention	benefit	people to	required	source of
improvement			be		resource
			benefited		

# 10.07 Revised Plan for Income Generation Activities A. Group Activities: These should be forest/ farm/ non-farm based with focus on value addition

S.	Туре	No. of	Numbe	Year of	Nature of	Total	Cost	Balance	Funds	Marke
No	of	groups	r of PoP	imple	support	amoun	sharing	amount	from	ting
	Activit	and	/	menta	Require	t	by	required	Other	Arrang
	у	members	Vulner	tion		requir	member	from	source	ement
			able			е	s	OFSDP-II	s	
			membe							
			r							

#### B. Arrangement for Value addition and market facilities

Activi	Nature	Require	Plan	Locatio	Access	Can this group	If Yes,	Require	Source
ty	of Value	ment of	for	n of	to	work as feeder	Plan	ment of	
	addition	Skill	Skill	Market	Market	to Other group	for	Fund	
	(Basic/A	Develop	develo		(Direct/	who are doing	integra		
	dvance)	ment	pment		Via)	advance	tion		
						processing?			

#### C. Individual Activities

Types	No of	Number	Year of	Type and	Total	Cost	Balanc	Funds	Marke
of	beneficiari	of	implementa	nature of	amoun	sharing	e	from	ting
Activity	es	PoP/Vul	tion	support	t	by	amoun	other	Arrang
		nerable		required	requir	membe	t	sources	ement
		Member			e	rs	requir		s
							е		

#### D. Livelihood (basic needs) Support

Types of Activity	No of			Cost sharing	Balance
Activity	beneficiaries	Implementati	required	by	amount
		on		members	required

## 10.08 Community Institution building/ strengthening

Community Institutions	Areas of	Service	Resource	Responsibility
	improvement	source	required	for facilitation
		identified		

# 10.09 Human Resources Development/ Capacity Building Plan

#### A. Awareness creation

Type of Programme	Year	 Targeted no. of participants	Amount
Awareness			

Village Meeting		

**N.B.:** If others, please specify

#### **B.** Field or Exposure Visits

Type of Programme	Purpose of Exposure	(Which	Targeted no. of participant s	Amount

# C. Capacity Building/ Skill Development

Target	Name of the	Year of	Targeted no.	Place of	Amount
Groups	Activity	Training	of	Training/	
			participants	institution	
SHG					
Individual					
VSS /EC members					

# 10.10 Number of PoP / Vulnerable HH Got opportunity to Initiate IGA

Name of	Is the	Number of	Activities	Individual	IS Skill	Approxi
Member	person in	HH as per	Planned	or Group	Building	mate
	Under PoP	Social Map		Activities	required? If	increase
	or				yes if its	in
	Vulnerable				included	annual
	HH				under CB	Income
	Category				Plan	from this
						IGA

# 10.11 Social Considerations: Gender, ST & SC, Disabled, PoP

Social Considerations	Identified issued	No. of people facing the issue	No. of community consultations Proposed	Identified external technical support source	Resource requirement
Gender					
ST & SC					
Disable					
PoP					
Woman					
headed					

#### 10.12 Environmental Consideration

Activities	Identified	Category	Proposed	Resource	Support
requiring	environmental	of the	corrective	requirement	Agency for
Environmental	issues	issues	action	for	technical
Considerations				corrective	support
				action	

#### 10.13 Plus components (Health, education, sanitation, Governance etc. if any)

Plus Components	Issues identified	No. of people with the issues	Sources of resource to address the issues	Amount of resource required	Community contribution proposed
Health					
Education					
Sanitation					

# Chapter XI : Annual Action Plan and Budget

# 11.1. Revised Annual Action Plan and Budget for the Year .....

Component	Work Items	Period of work (Year/ Month)	Tentative Budget (In Rs.)	of	Responsibili ty of implementa tion
Community Development					
Activities					
Soil and					
Moisture					
Conservation / Drainage					
Line Treatment					
(DLT)					
Decentralized Nursery					
Farm Forestry					
ANR					

Block	Fuel & Fodder			
Plantation	NTFP			
	Other Plantation			
	Bamboo/ Silvi-			
	cultural Operations			
	Others			
Plan for				
Human				
Animal				
Conflict				
Management				
Livelihood				
Income				
Generating				
Activities				
Capacity				
Building				
Other				
Activities				
L			1	

Plan Revision Discussion Outcome (Member Secretary will record the decisions)

Prepared By President Secretary Treasurer Recommended by (Range Officer)	Name	Signature
Approving Authority Place:		
		Signature
Date:		DMU

#### Chapter XII : Annual Progress Report (For the Year .....)

## 12.01. VSS Meeting

Date of meeting	Presided by	Member Participated		Main Decisions
		Men	Women	

#### 12.02. Trainings & Capacity Building Programme

S.	Name of the	Group (VSS/	Number (	of	Organized by	Venue
No.	Training	SHG/ Users Group	Participa	nts	and Main	
		etc.)	Men	Women	Facilitator	

#### 12.03. Village Community Development Work

S.	Item of Work	Quantity	Date of starting		Amount Spent
No.				Completion	

#### 12.04. Forest Development Works

S. No.	Activity	Duration	Amount	Person days	Produce yield
		when	Spent	generated	if any
		undertaken			

#### 12.05. Farm Forestry

No of	Area Covered (In	Type of Farm	Details of incentive given	
Beneficiaries	Ha)	Forestry	No of	Amount (in Rs.)
			beneficiaries	

#### 12.06. Mitigation of Human Animal Conflict

Type of Activity	Period (months)	Amount Spent

#### 12.07. Income Generation Activity (one table for each activity)

S. No.	Activity & date	SHG president	Assistant	Loan Amount with date	Refund

#### 12.08. Products Collected from Forest

S.	Item	No of HH/	Quantity (in	Approx.	How used own
No.	Collected	members who	Kgs)	Value	use/ marketed
		Collected		in Rs.	

#### **12.09 Best Practices**

- 1. Success stories covering the status, interventions, processes, results and contribution to the beneficiaries and community
- 2. Audio-visuals
- 3. Photographs