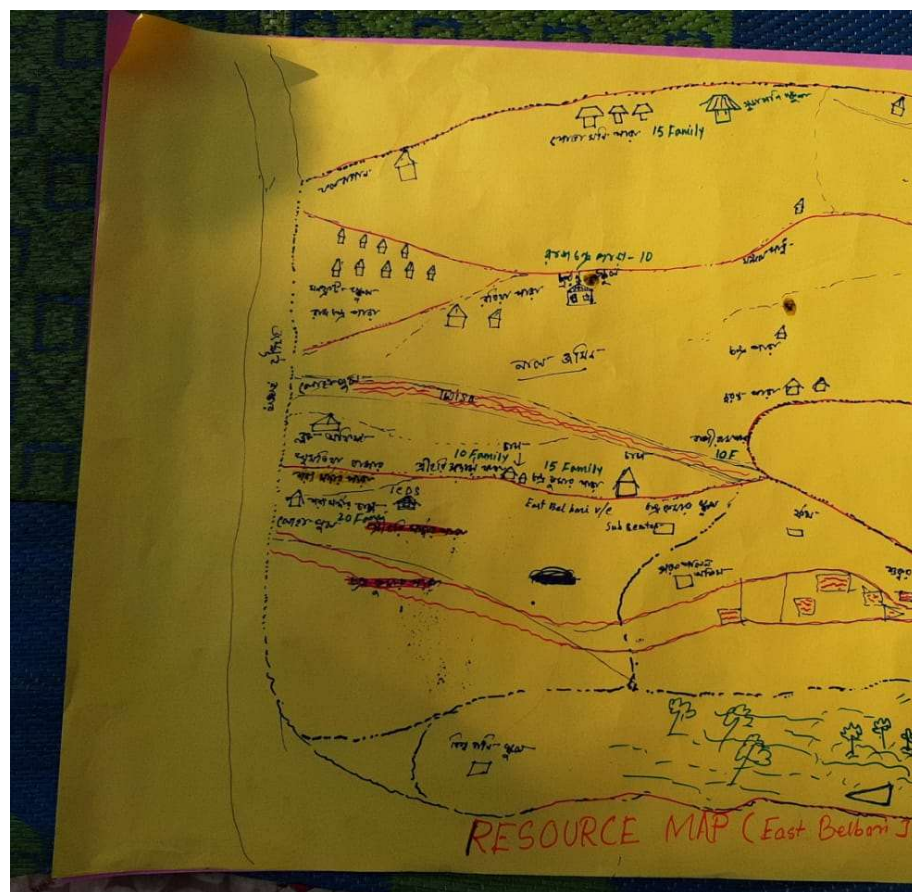


## SCATFORM Manual and Guideline Series 4



# Facilitator's Hand Book For Microplanning (Part II)



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## Annexure

### **Form 1A (In Case of Newly formed JFMC/EDC Under SCATFORM) MEMORANDUM OF UNDERSTANDING**

1. We the members of the Executive Committee of the Joint Forest Management Committee/Eco Development Committee of \_\_\_\_\_ village and the Officials of \_\_\_\_\_ Forest Range under \_\_\_\_\_ Forest Division forest areas as per the schedule given hereunder.

- i. Name of the JFMC/EDC : \_\_\_\_\_
- ii. Registration No. : \_\_\_\_\_
- iii. District : \_\_\_\_\_
- iv. Forest Division : \_\_\_\_\_
- v. Forest Range : \_\_\_\_\_
- vi. Section : \_\_\_\_\_
- vii. Beat : \_\_\_\_\_
- viii. Police Station : \_\_\_\_\_
- ix. Village : \_\_\_\_\_
- x. Name of the assigned Forest Block : \_\_\_\_\_
- xi. Legal status of the Forest area : \_\_\_\_\_
- xii. Area (Ha) of the assigned forest : \_\_\_\_\_
- xiii. Boundaries of the area:
  - North East
  - South West

2. It is hereby agreed by and between us to abide by the provisions of JFM Resolution, 2001.

3. We undertake to function in consonance with the existing laws of the land.

4. A copy of the aforesaid Resolution is annexed herewith duly signed by us on every page in proof/evidence of our having read/understood the same in letter and spirit. It is hereby agreed that this MoU will come into effect from \_\_\_\_\_.

**Signature of the Chairperson**

\_\_\_\_\_ JFMC/EDC

**Signature of R.O.**

**Range:**

**Division:**

**Witnesses:**

**Witnesses:**

Form 1 B

CERTIFICATE OF ACCEPTANCE

We the members of the Executive Committee .....Joint Forest Management Committee (JFMC)/Eco Development Committee, certify that this Microplan has been prepared by this Committee as per decisions taken in the General Body Meeting and in consultation with the Range Officer, .....from time to time.

It is also certified that we, the members of the Executive Committee, shall strive to implement all the proposals of the Microplan in principal and in spirit.

We, on behalf of all the members of .....JFMC have accepted this Microplan and its proposals in principal on dated .....

President

Member Secretary

Project Manager

Project Officer

Chief Project Officer

RMU

SDMU

DMU

## Time Line of Micro Planning Process

1	Name of the JFMC/EDC:	
2	Date of first meeting with JFMC/EDC to sensitize on Project Objectives, Components and on need of preparation of Micro Plan	
3	Date of formation of Working Group for Preparation of Micro Plan	
4	Date of training held on sensitizing the members of Executive Committee, Working Group	
5	Date of Forest Transect by the Working Group	
6	Date of Village Transect by the Working Group	
7	Date of meeting held on Convergence	
8	Date of conduct of PRA Exercise	
9	Date of sharing the outcome of PRA Exercise to JFMC/EDC General Body	
10	Date of preparation of Draft Micro Plan	
11	Date of discussion with JFMC/EDC General Body on the draft Micro Plan	
12	Date of Approval of Micro Plan by the JFMC and onward submission to RMU for approval.	
13	Date of approval of the Micro Plan by DMU Chief	
14	Date of Receipt of approved Micro Plan from RMU	
15	Date of approval of Micro Plan in Palli Sabha/Gram Sabha	
	Members associated in preparation of Micro Plan.	
	(Name & Signature)	
	1.	
	2.	
	3.	
	4.	
	5.	
	6.	
	7.	
	8.	
	9.	
	10.	
	11.	
	12.	

### **1.C:Introduction About The Village**

**Please write a short note on about the village which must include**

- a. A short note on Village name , Location
- b. In case there is anything special about village (Could be name of village, Any special product for which village is known ETC.
- c. Brief Socio-Economic and Resource profile of village ( Population, Major occupation, distance from town, Natural resource like river , forest cover etc.)

Please make half a page to maximum one page for this point. And Also add a Picture of Village

## Format – I : Village socio economic profile

### Ia. Demography

1. Name of the Village: .....
2. Name of the JFMC/EDC: .....
3. Name of Forest Beat: .....
4. Name of Forest Section: .....
5. Name of Forest Range: .....
6. Name of Forest Division: .....
7. Name of Panchayat: .....
8. Name of Block: .....
9. Name of Police Station: .....
10. Name of the Tehsil: ( Please delete if not applicable): .....
11. Name of nearest Health Centre : .....
12. Name of School, College: .....
13. Name of nearby village Haat: .....
14. Name of nearest Bank: .....
15. Name of nearest Town: .....
16. Number of Households: .....
17. Total Population: .....
18. Non formal education center: . . . . .

If available, how many boys and girls studying, who is the teacher, what the remuneration of the teacher

19. 1.B Key Information Cont.

## 1.b Key Information of the JFMC/EDC

Table-1

Committee formed under (JFMC/ EDC)	
Whether it is Regrouped Village (Yes/ No)	
Is Committee formed under the SCATFORM (Yes/ No)	
If No, who formed	
Name of the JFMC	
Name of Revenue Village	
Name of the Gram Panchayat / ADC	
No. of Villages Covered	
No. of Mouja Covered	
No. of Hamlets Covered	
Revenue Circle	
District	
Forest Division	
Forest Range	
Forest Beat	
Date of formation of Committee (as per the resolution)	
Date of Last Election of EB	
Registration No.	
Bank Account No. (General)	
Date of Micro-Plan approved by General Body	
Date of Micro-Plan approved by DMU	
Date of MoU Signed	
Description of Boundary of JFMC	

**Source:** JFMC Records & Discussions during PRA Exercise



## Facilitator's Hand Book for Microplanning Part II

### 20.No. of Households in the target Village/Hamlets

Table : 2

SC	ST	OBC	General	Total	Women Headed	BPL	APL	Anto	Anna

### 21. Households in General Body of the JFMC

Table : 3

SC	ST	OBC	General	Total	Women Headed	BPL	APL	Anto	Anna

### 22. Details of EC Officer Bearers of the JFMC

Table : 4

Sl.	Designation	Name		Gender (M/F)	Age (Years)	SC/ ST/ Others	Literacy Level

### 23. Socio-Economic Profile of Constituent Village(s)(Household Survey)

#### Population

Table : 5

No. of Males (18 years and above)	No. of Females (18 years and above)	No. of Males (less than 18 years of age)	No. of Females (less than 18 years of age)	Total Population

## 24. Educational Status

Table : 6

Category	Men (no)	Women (no)	Total (no)
Illiterate			
Primary education			
Middle education (10 <sup>th</sup> )			
Higher Secondary (12 <sup>th</sup> )			
Graduates			
Postgraduates			
Total literate (sum of above)			
Percent literacy			

## 25. Enrolment percentage among children of school-going age (>5 years old)

Table:7

Category	Boys (5-15 years)	Girls (5-15 years)	Total
Total number in village			
Enrolled in school			
Percent enrolment			

## 26. Land holding details

A. Agriculture (No. of families)Table :8

Landless	0.1 – 3 Kani	3.1 – 6 Kani	6.1 – 10 Kani	> 10 Kani

B. Tilla Land for Jhum (No. of families)Table :9

No Tilla Land	0.1 – 3 Kani	3.1 – 6 Kani	6.1 – 10 Kani	> 10 Kani

## 27 Jhum Cultivation

Table :10

Number of Households	
Area under cultivation this year (2009) (in Kani)	
Number of years that the same plot is cultivated	
Total area affected by Jhum (area under cultivation + area abandoned/ lying fallow) (in Kani)	

## 28. Occupational Profile – (Major Source of Income) (In Nos)

- a. Farmbased :
- b. Sharecropper :
- c. Shifting(Jhum)cultivators :
- d. Artisans :
- e. Graziers :
- f. Milkman :
- g. Wageearners :
- h. NTFPcollectors:
- i. Business :
- j. Fishermen :
- k. Traders :
- l. Service Holders :
- m. Others :

## 29. As per PRA well being status of the HHs, the economic category wise number of households

- a. Moderately Poor : .....
- b. Poor : .....
- c. Very Poor : .....
- d. Well-off : .....
- e. BPL/APL : .....

## 30. Land with Irrigation facility : (In Ha.)

- a. Total Cultivable Land with Irrigation facility:

## Facilitator's Hand Book for Microplanning Part II

- b. Total Cultivable Land without Irrigation facility:

### 31. Irrigated Area (inHa)

- a. Irrigated by River/Canal : .....
- b. Lift Pump : .....
- c. Any other source (please specify): .....

### 32. Details of agriculture for previous year

- a. Single cropped area (in ha) : .....
- b. Multicropped area (in ha) : .....
- c. Fallow (in ha) : .....
- d. Fruit (Agro Forestry) orchard (in ha) : .....
- e. Plantation (Other in ha) : .....

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

- c. With Patta
- d. Without Patta

### 34. Gender related Issues.

Table-11

Activities	Responsibilities	
	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		
Participation in JFMC Meeting		

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Others Gender issues (Pl. Specify)		

## Format-II. Village Resource Profile

### I. Household Assets:

- a. Number of households with

#### i. Kuchha Houses

- a. Thatched roof : .....
- b. Tiled roof : .....
- c. Asbestos/tin roof : .....

#### ii. Pucca Houses

- a. Asbestos/tin roof : .....
- b. RCC roof : .....
- b. Number of houses electrified : .....
- c. Number of households owned livestock : .....
- d. No. of HHs owned cycle : .....
- e. No. of HHs owned two wheeler : .....
- f. Number of households owning tractors/hand tiller : .....
- g. No. of HHs owned radio/tape recorder : .....
- h. No. HHs owned television : .....
- i. Number of households having mechanised farm equipment : .....

## II. Village Resources/Facilities:

**Table 12**

Type of infrastructure/ amenity	Location	Distance from village, if in another location (in KM)	Physical condition (Good/Workable/Need immediate repair)
Primary school			
Secondary school			
High school			
Junior College			
Degree College			
Primary Health Centre			
Hospital			
Anganwadi Centre			
Veterinary Hospital			
Gram Panchayat Office			
Bank			
Transport facility			
Drinking Water – Bore wells			
Public Water Supply			
Tank			
JFMC assets : JFMC Building , Mini CFC / Other asset			
1.			
2.			
3.			
4.			

**III. Consolidated Information on Farm Land & Cropping pattern:****Table :13****A. Consolidate information**

Name of the Land Owner	Sex	No. of plots holding	Total Land Holding Category Wise (in Ac/Kani)	Irrigation Status		Types of Crops Grown
				Irrigated Land (In Kani)	Non Irrigated (In Kani)	

**B. Agriculture resources (non-Jhum areas)****Table : 14**

Sl. No.	Season	Crop	No of farmers	Seed source for each crop	Yield for each crop (per Kani in Kg)	Market value for each crop (Rs/kg)	Problems, if any	Opportunities
1.	Winter season							
2.								
3.								
4.								
5.								
6.								
7.								



8.	Rainy Season							
9.								
10.								
11.								
12.								
13.								
14.								
15.								
16.								

**C. RoFR details****Table: 15**

ROFR Land Detail			
Name of Family	Area of Land (In Kani)	CS Plot Number	Crops Grown/Present Use

**IV. Live stock population (Approximate numbers including calves etc)****Table : 16**

Cows	Buffalos	Bullocks	Cats	Sheep	Pigs	Poultry	Duck	Others

## V. Fodder Availability (InMonths)

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

**Table 17**

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

## VI.A Market Facility for Purchase

**Table : 18**

Particular	Location	Distance from Village
Grossary Shop		
PDS		
Weekly Market		
Major Market		
Others (if nay)		

## VI.B Market FacilityFor Sale

**Table : 19**

Item	With in Village	Outside Village (Specify Locality)	Distance if Outside Village	Seasonality
Wood				
Agricultural Product				
SHG Products (If any)				
NTFP				

Bamboo				
Vegetables				
Milk/Poultry				
Any other				

## VII. Schemes currently operational in the Village (Source of Convergence)

Table : 20

Name of the Scheme/ Programme	Operational Status (Yes/ No)
Integrated Forest Village Development Scheme	
NREGA	
SGSY – Regular / Special	
ARWSP	
TSC	
IWMP	
PMGSY	
IAY	
Swaran Jayanti ShahariRojgar Yojana	
Valmiki Ambedkar AwasYajana	
Border Area Development Program	
Antodaya / Annapurna	
Old Age Pension	
Maternity benefit or Janani Surakhya Yojana	
NHM	
Malaria eradication program	
National Leprosy eradication program	
National Blindness Control Program	
NAEB (FDA) Afforestation scheme	
National Horticulture Mission Schemes	
SSA (Literacydrive)	
ICDS (Mid-Day Meal scheme)	
Tribal Development Schemes	

SC & ST Merit scholarship scheme	
Girl Child Education scheme	
Tribal Rehabilitation scheme	
Primitive Tribal Group Program	
DWS	
TRLM	
NERLP	

## VIII. Water Resources Facility in the village

**Table 21**

Water Source	Number	Water Availability (Adequacy, seasonality)	Uses (drinking, irrigation, livestock, bathing)
Water Harvesting Structure			
Check Dam			
Pond			
Tube Well			
Dug Well			
River			
Spring			
Canal			

**IX. Energy Consumption details by Households:****Table:22**

Type of Fuel	Households (In Nos)	For How many months	Source(local village, forest, other source)	Major/ Secondary
Fuel Wood				
Ag. Crop Residues				
LPG				
Electric Heater				
Gobar/ Bio Gas				
Kerosene stove				
Smokeless Stove				
Others				

**X. Electrification:****Table:23**

Category	Yes/ No	No. of HHs having electricity
Domestic Use		
Agriculture Purpose		
Street Lights		
No Electricity		

**XI. Village Institutions****Table:24**

Name of the Institution	No. of Institutes	Total Member		Total
		Male	Female	
JFMC/EDC				
Self Help Group				
Cooperative organisation				
Women's Society				
Youth Club/ Society				
Others				

## XII.ExistingSHGsoftheVillageandtheirActivities.

**Table-25**

Name of the SHGS	Total Members	Name of President / Secretary	Details of Bank Account	Amount available in the Bank Account	Livelihood activities undertaken at present	Other Livelihood Possibilities

## XIII.Please include the information Collected from the Participatory Rural Appraisal (PRA)

1. Village TransactMap
2. HistoricalTimeline
3. VillageSocialMap
4. Village ResourceMap
5. Forest ResourceMap
6. VennDiagram
7. Participatory WealthRanking

## XIV.Identification of vulnerable & women-headed households

**Table :26**

Sl. No.	Name of head of household	HH Ref. No. in social map	Family members		No. of earning members	Assets, if any	Skills, if any	Main source of income, if any	Reason for vulnerability
			Total	Children					
1.									

2.									
3.									
4.									
5.									
6.									
7.									
8.									
9.									
10.									

## Format – III : Livelihood Opportunities

The livelihood analysis will be made in consultation with villagers through participatory method. It will spell out the constraints, opportunities in the context of farming, livestock rearing, credit facilities and NTFP collection and processing. The programme list indicates possible measures that can be implemented.

### 1. Agriculture/ Horticulture- Problem & Opportunity analysis:

*Table 27*

Constraints*	Reasons	Opportunities/ Possibilities/ Strengths	Possible solutions

\*Problems Examples: a) Low production, b) Lack of storage & processing facilities c) Poor marketing channels d) No Processing Units

### 2. Livestock Analysis

*Table 28*

Constraints*	Reasons	Opportunities/ Possibilities/ Strengths	Possible solutions

\*Problem Examples; a) less grazing land, b) scarcity of fodder, c) health of domestic animal, d) milk business facilities etc.



### 3. NTFP Analysis:

**Table:29**

Constraints*	Reasons	Opportunities/ Possibilities/ Strengths	Possible solutions

\*Problem Examples: Less availability, Unsustainable extraction, less price, No value addition etc.

### 4. Processing & Value Addition:

**Table 30**

Constraints*	Reasons	Opportunities/ Possibilities	Possible solutions

\*Problem Examples: Less availability, Unsustainable extraction, less price, No value addition etc

### 5. Credit Facility Analysis:

**Table 31**

Constraints*	Reasons	Opportunities/ Possibilities	Possible solutions

\*Problems: a) Indebtedness (credit dependency), b) Rate of interest C) Availability of loan d)

## Mortgage difficulty

## 6. Activity calendar

Table: 32

Sl. No.	Month (western or local)	Main activity & responsibility (men, women, children – indicate as M, W, C)			Health issues, if any
		Agriculture	Jhum	Forest	
1	January/ <i>Pausha</i>				
2	February/ <i>Magh</i>				
3	March/ <i>Phalgun</i>				
4	April/ <i>Chaitra</i>				
5	May/ <i>Vaisakha</i>				
6	June/ <i>Jyaishta</i>				
7	July/ <i>Asadha</i>				
8	August/ <i>Shravana</i>				
9	September/ <i>Bhadra</i>				
10	October/ <i>Ashvina</i>				
11	November/ <i>Kartika</i>				
12	December/ <i>Agrahayana</i>				

## 7. Employment opportunities

Table: 33

Sl	Period	Months		Nature of work	Duration (months)	Wage rate (Rs)	
		From	To			Men	Women
1	Peak period						
2	Normal period						

3	Lean period						
---	-------------	--	--	--	--	--	--

## Format – IV : Forest Resources

### 1. Forest Resource assessment

Table: 34

Sl	Type of resource	Area (ha)	Location	Condition/ status	Species/ crops	Uses/ pressures	Main user group/s
1.	Forest Patch – 1 (East Side)						
2.	Forest patch – 2 (West Side of Project Area)						
3.	Forest patch – 3 (North Side of Patch 2)						
4.	Forest Patch-4 (North Side)						
5.	Agriculture - irrigated						
6.	Agriculture - Unirrigated						
7.	Water body – (name Lake)						
8.	Water body – (Pond)						
9.	Water Body- Stream						

### 2. Forest resources Available

Table: 35

Sl.	Tree (local name)	Species	Main uses/s	Past Status (A, H, C, R, Ab)	Present Status (A, H, C, R, Ab)	Reasons for Present Status	Perceived value (scale of 1-10, 1 being lowest)	
							Men	Women
1.	Teak							
2.	Ghamar							

3.	Shimul							
4.	Karai							
5.	Dumur							
6.	Amloki							
7.	Muli Bamboo							
8.	Mritinga Bamboo							
9.	Chamal							
10.	Jagura							
11.	Banak							
12.	Jam							
13.	Sundi							
14.	Sal							
15.	Thatch							

Key: A – Abundant, H – Highly Common, C – Common, R – Rare, Ab – Absent

### 3. NTFPAvailability

*Table :36*

Sl. No.	NTFPs available/ collected	Month (western or local)	Perceived value (on a scale of 1-10, 10 being highest)			Whether availability is declining?
			Men	Women	Children	
1.	Bamboo					
2.	Fuel Wood					
3.	Bamboo shoot					
4.	Fuljadu (Arjun Flower)					
5.	Dekishak(local name)					
6.	Kalarmucha (local name)					
7.	Gandhaki (Local Name)					
8.	Wild Potato (local name)					
9.	Bon Kachu (Local Name)					

10.	Lati (Local Name)					
11.	Thankuni (Local Name)					
12.	Bubi (local name)					
13.	Thatch					

#### 4. NTFP Situation Analysis

*Table :37*

Sl. No.	Species	Name of forest/ location <sup>1</sup>	Area (ha)	Annual harvest volume	Consumed (C) or Sold (S) or Both (B)	Consumption by (No. of household)	Sold by (No. of HH)	Monetary value (Rs/Kg)
1.	Bamboo							
2.	Fuel Wood							
3.	Bamboo shoot							
4.	Fuljadu (Arjun Flower)							
5.	Dekishak(local name)							
6.	Kalarmucha (local name)							
7.	Gandhaki (Local Name)							
8.	Wild Potato (local name)							
9.	Bon Kachu (Local Name)							
10.	Lati (Local Name)							
11.	Thankuni (Local Name)							
12.	Bubi (local name)							
13.	Thatch							

## 5. Fuel wood

### **Areas of collection:**

Fuel wood is mostly collected from the large forest area of the village. The villagers look for the dead wood in the forest and left over of timber harvest.

**Table : 38**

Sl. No.	Families using fuel wood exclusively or predominantly		Families using fuel wood along with other fuels, but fuel wood being primary source		Families using fuel wood as secondary source	
	Number	Avg. weekly requirement	Number	Avg. weekly requirement	Number	Avg. weekly requirement
1.			-	-	-	-

**Total weekly requirement of fuel wood for the village : ..... Tons**

**Total annual requirement of fuel wood for village : ..... Tons**

## 6. Forest Department initiatives in the Past

**Table : 39**

Plantation	Year Establishment	Area	Status	Support/action required
AR mix				
AR bamboo				
ANR bamboo				
ANR Teak				
ANR Misc.				
River Bank				
SMC	Year Establishment	Number	Status	Support/action required
Model1				
Model 2				
Livelihood SHG	Year Establishment	Member	Status	Support/action required
Broom grass				
Piggery				
Fishery				

## 7.ForestProtectionissues

### (A) Protectionproblems

**Table: 40**

Sl. No.	Types of Issues	Relevant or not (Y/ N)	Significant/ Insignificant
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 NTFP 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		

**(A) ReasonsofForestDegradation****Table 41**

1.	
2.	
3.	
4.	

**(A) ProtectionMechanism**

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 microplan.

**Table 42**

<b>GRAZING CONTROL / REGULATION</b>	
Area (Location, extent ...)	
Type of work to be done	
Mechanism	
Year of operation	
Other measures	
<b>FIRE CONTROL</b>	
Area (Location, extent ...)	
Type of work to be done	
Mechanism	
Year of operation	
Other measures	
<b>WATCH AND WARD</b>	
Area (Location, extent ...)	
Type of work to be done	
Mechanism	
Year of operation	
Other measures	



# Format- V: Village Development Plan

The Village Development/ 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 SCAT FORM and other sources to be tapped by JFMC/EDC. 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.

## 1. Community Development Plan

The Micro Plan of each JFMC will include Community Development Activities which will be directly implemented by JFMC / EDC or through convergence with other line departments. Accordingly, the Entry point fund shall be utilised wisely for directly implementing activities to improve community infrastructures (i.e JFMC office, Community hall, foot path, community toilets/ bathroom etc.) or as a matching fund to mobilise the resources through convergence.

**Table 43**

Year	Type of activity/ infrastructure as prioritized	Number of members likely to be benefited	Total amount required	Cost sharing by members	Source of funding	
					Sector/ scheme/ Agency	Amount
1 <sup>st</sup> Year	EPA					

## 2. Forest Development

**Table 43**

S. No.	Name of the activity Financial Year	Physical (Area in hectare, number)				
		Year I	Year II	Year III	Year IV	Year V

### 3. AgroForestry:

**Table 44**

No of Beneficiaries	Total Area to be covered with CS Plot Number	Agro Forestry Forestry Model	Year of Execution

### 4. Income GenerationActivities

**(A) GroupActivities:Theseshouldbeforest/farm/non-farmbasedwithfocusonvalueaddition**

**Table 45**

S. No	Type of Activity	No. of groups and members	Year of implementation	Nature of support require	Total amount require	Cost sharing by members	Balance amount required from SCATFORM	Funds from Other sources	Marketing Arrangement

**(B) IndividualActivities**

**Table 46**

Types of Activity	No of beneficiaries	Year of implementation	Type and nature of support required	Total amount require	Cost sharingby members	Balance amount require	Funds from other sources	Marketing Arrangements

## 5. Livelihood Intervention –

### A. Aquaculture Yield Improvement

*Table 46*

Sl. No.	Activity	Year Month	Responsibility sharing			Cost (Rs)	Source of Funding
			JFMC	FD	Direct Beneficiary		
1.							
2.							

### B. Livelihood Intervention-Improving yield of Vegetables garden/ Homestead

*Table 47*

Sl. No.	Activity	Year Month	Responsibility sharing			Cost (Rs)	Source of Funding
			JFMC	FD	Direct Beneficiary		
1.							
2.							

### C. Livelihood (basic needs) Support

*Table 47*

Types of Activity	No of beneficiaries	Year of implementation	Total amount required	Cost sharing by members	Balance amount required

## 6. Human Resources Development/ Capacity Building Plan

### **(A) Awarenesscreation**

**Table 48**

Type of Programme	Year	Frequency	Targeted no. of participants	Amount
Awareness				
Village Meeting				

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

### **(B) Field or ExposureVisits**

**Table 49**

Type of Programme	Purpose of Exposure	Proposed places	When (Which Year)	Targeted no. of participants	Duration	Amount

### **(A) CapacityBuilding/SkillDevelopment**

**Table 50**

Target Groups	Name of the Activity	Year of Training	Targeted no. of participants	Place of Training/ institution	Amount
SHG					
Individual					
JFMC/EDC Members					
EC Members					
Field Facilitator					
Treasurer					

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## 7. ESMSF Compliance of the proposed activities

**Table : 51**

Sl No	Proposed Activities to be taken up	Is proposed activity Technically Feasible? (If No Please provide mitigation measures)	Is proposed activity has any negative impact on Environment (If Yes Please provide mitigation measures)	Is the proposed activity has direct negative impact on SC/ST (If Yes Please provide mitigation measures)	Is the proposed activity is economically Viable (If No Please provide mitigation measures)	Is the proposed activity is Socially acceptable (If No Please provide mitigation measures)
<b>1</b>	<b>(Example) Construction of JFMC office</b>	<b>Yes</b>	<b>NO</b>	<b>NO</b>	<b>Yes</b>	<b>Yes</b>

## 8. Monitoring Framework

### *(B) Monitoring and Evaluation*

*Table 52*

Activity	Major indicators	Frequency	Responsibility	
			FD	JFMC

# Format VI. Forest Resource development plan

## 1. Survey and Demarcation of JFMC Area

Table 53

Activity	Year	Month	Responsibility	
			FD	JFMC
Permanent pillar posting				
GPS survey				
Re-survey (when required)				

## 2. Stock assessment, forest resource survey and land use mapping

Table 54

Activity	Year	Month	Responsibility	
			FD	JFMC

## 3. Protection and forest fire prevention

Table 55

Name of forest/ location	Area (ha)	Activity	Year	Month	Cost if any (Rs)	Source of funding	Responsibility	
							FD	JFMC

#### 4. Decentralized people's nursery development

Table 56

Location	No. of Saplings to be raised	Year	Month	Cost (Rs)	Source of funding	Permanent or temporary

#### 5. Aided Natural regeneration (ANR)

Table 57

Sl. No	Name of forest/ location	Net ANR treatment area (ha)	Type of treatment	Net plantation area (ha)	Species	Month & year	Cost (Rs)	Source of funding

#### 9.1 6. Soil and water conservation work

Table 58

Type	Site	No	Creation in Year		Cost (Rs)	Source of funding
			2020	2021		

#### 7. Grazing land / fodder development

Table 58

Location	Area (ha)	Activity	Year	Month	Cost, if any	Cost Sharing by members	Source of funding



## 8.Summary sheet for plantation activities

Table 59

Activity	Area (Ha)				
	2019	2020	2021	2022	2023

## 8. ESMSF Compliance of the proposed activities

Table :60

Sl No	Proposed Activities to be taken up	Is proposed activity Technically Feasible? (If No Please provide mitigation measures)	Is proposed activity has any negative impact on Environment (If Yes Please provide mitigation measures)	Is the proposed activity has direct negative impact on SC/ST (If Yes Please provide mitigation measures)	Is the proposed activity is economically Viable (If No Please provide mitigation measures)	Is the proposed activity is Socially acceptable (If No Please provide mitigation measures)

## 9. Resource Management plan and Resource Benefits

### A. Management for Timber and benefits

Table : 61

Sl	Types of Timber	Management Plan as per Working Plan	Remarks

### B. Protection & regeneration measures:

Table : 62

Sl	Types of Timber	Protection/ Regeneration Plan	Responsibility

### C. Benefit sharing between JFMC & FD:

Table : 63

Forest Type	
Forest Area	
Total Timber Demand of JFMC m <sup>3</sup> /year	
Average Mean Annual Increment m <sup>3</sup> /ha/year	
Total Mean Annual Increment m <sup>3</sup> /year	

**A. Management for Fuel wood and benefit sharing**

Table : 64

Sl	Types of Fuel wood	Management Plan as per Working Plan	Remarks

**B. Protection & regeneration measures:**

Table : 65

Sl	Types of Fuel wood	Protection/ Regeneration Plan	Responsibility

**C. Benefit sharing between collector & JFMC:**

Table : 66

Year	Name of forest/ location	Area (ha)	Source (e.g. branch, bush, pole, etc)	Annual harvested amount (Tonnes)	No. of member to harvest	Monetary value of harvest per member

**A. Management for Bamboo and benefits****Table : 67**

Sl	Types of Bamboo	Management Plan as per Working Plan	Remarks

**B. Protection & regeneration measures:****Table : 68**

Sl	Types of Bamboo	Protection/ Regeneration Plan	Responsibility

**C. Benefit sharing between collector &JFMC:-****Table : 69**

Year	Name of forest/ location	Area (ha)	Species	Annual harvest volume	No. of member to harvest	Monetary value of harvest per member

**A. Management for Fodder and benefits****Table : 70**

Sl	Types of Fodder	Management Plan	Remarks

**B. Protection & regeneration measures:****Table : 71**

Sl	Types of Fodder	Protection/ Regeneration Plan	Responsibility

**C. Benefit sharing between collector & JFMC:****Table : 72**

Year	Name of forest/ location	Area (ha)	Species	Annual harvest volume	No. of member to harvest	Monetary value of harvest per member

**A. Management for NTFP and benefits****Table : 73**

Sl	Types of NTFP	Management Plan as per Working Plan	Remarks

**B. Protection & regeneration measures:****Table : 74**

Sl	Types of NTFP	Protection/ Regeneration Plan	Responsibility

**C. Benefit sharing between collector & JFMC:****Table : 75**

Year	Name of forest/ location	Area (ha)	Species	Annual harvest volume	No. of member to harvest	Monetary value of harvest per member

## Format –VII: Annual Action Plan

Every year the JFMC in their GB meeting would decide various activities to be implemented during the succeeding financial year, and accordingly will prepare an annual action plan and budget, following the projected perspective budget plan. The annual plan will be submitted to RMU who will scrutinize and recommend to SDMU. On the basis of the annual plan DMU will release fund to JFMC. The progress in the Implementation of SCATFORM activities in a year would be monitored on the basis of the annual plan. The JFMC would submit the annual action plan in the following format.

### 1. Annual Action Plan and Budget

*Table 76*

Component	Work Items	Period of work (Year/Month)	Target (Physical)	Tentative Budget (In Rs.)	Source of funding	Responsibility of implementation
Community Development Activities						
Soil and Moisture Conservation						
Decentralized Nursery						
Agro Forestry						

ANR						

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



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

- i. \_\_\_\_\_
- ii. \_\_\_\_\_
- iii. \_\_\_\_\_
- iv. \_\_\_\_\_

## 3. Revision to be incorporated

**Table 77**

Existing nature and type of work	Need of revision	Type and nature of changes to be made	New physical target	Fund required

Prepared By

Name

Signature

President

Secretary

Treasurer

Recommended by (Range Officer)

Approving Authority

Place:

Signature

Date:

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DMU