

Annexure 1: Overview of MEL system for ePrakriti

Name of village

- SHG/CLF profile
 - Name of SHG
 - Name of villages
- Target for Village (year 1, year 2, year 3, Year 4, Year 5)

a. Activity

- No. of farmers (male, female) MoV- list of farmers
- No of NF practicing farmers evolved as resource persons (male, female)- MoV- list of lead farmers
- Cultivable Area MoV- spatial map
- Fallow Land
- Estimated Cattle Population
- Estimated fodder deficit or surplus
- Estimated surplus of produce
 - Name of the produce (surplus)
- Acres under NF
 - Area covered under NF practices
 - Integration of animal husbandry, nutritional garden, tree (MoV- spatial map, list)
 - No. and Ha of nutritional gardens (MoV- spatial map, list)
 - No. and Ha of Eco-ponds (MoV- spatial map, list)
 - No. and Ha of local seed production (MoV- spatial map, list)
- No. of bio-input units (MoV- List)
- No. of processing units (MoV- List)

Support system

- No. of bio-input centers (MoV- List)
- No. of local seed subsystem developed (MoV- spatial map, list)
- No. of nurseries (MoV- spatial map, list)
- Producer enterprise
 - Composition of the managing group
- Producer groups
 - Composition of the managing group
- Market availability
- Connectivity with roads

b. Capacity building

- No. of exposure visits (MoV- MOM, Pictures)
- Number of trainings -lead farmers (MoV- MOM, Pictures)
 - Crop Diversification
 - Natural Farming Practices (NFP)

- Soil improvement
 - Nutrition garden
 - Backyard poultry
 - Bio-resource development
- Resource persons profiles
 - No. of internal resource persons (male, female)- (MoV- List)
- Farmer's profile
 - No. of farmers adopting NF (MoV- List)
 - area under NF MoV- spatial map, list)
 - No. of farmers adopting 100% area under NF (MoV- List)
 - Acre with 100% area under NF MoV- spatial map, list)
- Agri-enterprises profile
 - No. of agri enterprises (MoV- List)
 - Type of Agri enterprise (Bio-pesticide, seed production, custom hiring)
 - Scale of activities (production volume, finance, no. of people involved, sales, profit) (MoV-List, report)
- FPO profile (MoV- List, report)
 - Name of FPOs
 - Composition of board of directors
 - Year of establishment
 - No. of shareholder
 - Turn over (last three years)
 - No. of member farmers engaged in NF
 - No. of agri-enterprises on NF
 - Sales (last three years)
 - Profit (last three years)

Means of verification (MoV)

Progress tracker

People progression - farmer

- No. of farmers performing NF (MoV- List)
- area under NF MoV- spatial map, list)
- No. of farmers performing 100% area under NF (MoV- List)
- Acre with 100% area under NF MoV- spatial map, list)

People progression - lead farmers, internal and external resource persons

- Increase in number of internal resource farmers
- Increase in number of internal resource persons

Institutional progression – FPO

- Increase in product portfolio related to NF
- Increase in sales of NF farm products
- Increase in profits

Institutional progression – Bio-input centres, custom hiring centre, seed system

Same as FPOs

Means of verification (MoV)

CRPs will upload supporting documents (list of farmers, minutes of minutes/proceedings of the event/training, pictures, geo-tagging of farms, reports related to key activities)

Frequency of data feeding into the portal

Every month or the time/frequency decided by MPSRLM

Dashboard

- Village level
 - Show farms geotagged in for NF
 - Number of Farmers (Male/Female)
 - Area under NF
 - Production of Jeevamrit (solid)
 - Production of Jeevamrit (liquid)
 - Training Calendar
- District level
 - Consolidation of villages in the district
 - Show farms geotagged by PFAs
 - Show farms geotagged in for NF
 - Number of Farmers (Male/Female)
 - Area under NF
 - Production of Jeevamrit (solid)
 - Production of Jeevamrit (liquid)
 - Number Training Events at the district level
- State level
 - Consolidation of national level NF activities
 - Show status of achievement of indicators by District

Role of CRPs

- Geo-tag the farm where NF activities are being done
- Feed the data on the portal (every month).
- Upload the planned activities on the portal.
- Upload status report (as per the time duration decided by MPSRLM)
- Upload the training material, event reports etc on the knowledge repository section

Role of District

- Review the progress of CRPs based on target Vs achievement through portal
- Provide recommendations/comments to CLF through portal
- Review the training material and give approval for publishing the training material for public viewing
- Upload new training material developed by State
- Upload information about NF related event to be organized by District
- Upload District level report for NF activities

Role of State

- Review the progress of District and CLFs based on target Vs achievement through portal
- Provide recommendations/comments to districts through portal
- Upload new training material developed by State
- Upload information about NF related event to be organized by State