

# Bangladesh Forest Department Ministry of Environment, Forest and Climate Change Government of Bangladesh



**User Manual** (Beat Officer)

Site Specific Planning (SSP) Dashboard **Sustainable Forest and Livelihood (SUFAL)** 

[Credit No: 6325-BD, Contract No: SD-63B-1]

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#### 1 Introduction

The Bangladesh Sustainable Forest and Livelihood (SUFAL) Project, led by the Bangladesh Forest Department (BFD), aims to improve both the environment and the lives of communities that depend on forests. The project focuses on promoting tree planting on public and private lands through better policies and regulations. It also offers alternative income-generating opportunities to forest-dependent communities, helping to improve their living standards. Additionally, the project works to increase tree cover, enhance the quality of natural forests, and protect biodiversity, with a special focus on coastal areas to strengthen the "green belt." A key aspect of the project is collaboration with local communities to ensure that forest management and livelihood improvements are sustainable and beneficial in the long term.

To effectively manage and monitor the progress of the project, the **Site-Specific Planning (SSP) Dashboard** has been developed. This tool provides a comprehensive overview of the project's activities, helping to track progress and provide insights into each project site. The project also uses **ODK (Open Data Kit)** for real-time data collection, ensuring that information from the field is accurate and up to date. To make the dashboard and data collection tools more accessible, a **User Manual** has been created. This manual offers clear, step-by-step instructions on how to enter data, track project progress, and generate reports. The goal is to ensure that all stakeholders—whether they are community members, field workers, or project managers—can easily use these tools to make informed decisions and contribute to the project's success.

## 2 Objective

The **SUFAL Project** is focused on collecting **SSP data** and creating **Index Maps** for 200 beats across 15 forest divisions, spanning three important landscapes: Hill, Sal, and Coastal areas. As part of this effort, the project will develop a **web-based dashboard** and **SSP reporting interface**, which will make it easier to visualize and manage the collected data. This platform will also offer simple editing features and

an approval process to ensure the data's accuracy and reliability when preparing the Index Maps. In addition to organizing the existing **SSP field data**, the system will integrate new data collected in the field, helping to create a comprehensive and upto-date database. A key component of the project is the **hands-on training** provided to **Bangladesh Forest Department (BFD)** staff, equipping them with the skills and knowledge needed to efficiently collect and manage data in the field. This training will ensure that the team is fully prepared to use the tools and methods required for accurate data collection, which will enhance the quality and consistency of the information gathered. By strengthening the capacity of field staff and improving data management processes, the project will support better decision-making and more effective monitoring of forest resources. Ultimately, these efforts will contribute to the sustainable management of forests, ensuring that the targeted landscapes are better protected and managed for future generations.

## 3 User Requirements

- Users must have a general understanding of how the SSP Dashboard operates.
- Users should have access to a laptop or desktop computer with a stable internet connection.
- Only authorized users are allowed to log in to the system.
- User email and password will be provided by an authorized person or system administrator.
- Upon logging in, users will see a dashboard and menus tailored to their specific role or access level.
- Users must follow the provided steps to effectively work within the application.

# 4 Login Page

## **Login Steps**

#### **❖** Access the Website

o Open your preferred web browser and navigate to <a href="http://ssp.bforest.gov.bd/">http://ssp.bforest.gov.bd/</a> by typing the URL into the address bar.

#### Enter Login Credentials

- o Input your registered email address in the designated field.
- o Enter the password provided by the administrator.

## ❖ Log In

 Click the Login button to proceed. Upon successful login, you will be directed to the SSP Dashboard.

#### **❖** Forgot Password?

o If you have forgotten your password, click on the Forgot Your Password? link to initiate the recovery process.

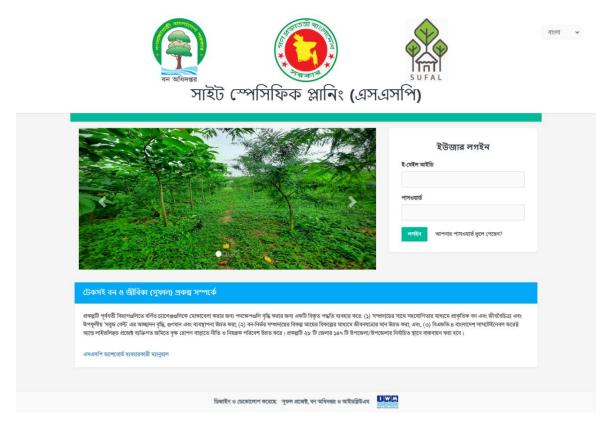


Figure 4.1: Login Interface

## 5 Forgot Password

If you forget your password, click on the **Forgot Password** link on the login page. Enter your registered email address and click **Send Password Reset Link**. Check your email inbox for a message from the SSP Dashboard containing a reset link. Follow the link to create a new password and regain access to your account.



Figure 5.1: Forgot Password

## 6 Dashboard

After logging in, users are directed to the SSP Dashboard, where they can access various menus tailored to their specific roles or board levels. These menus are intuitively organized, providing quick access to tools and features relevant to the user's responsibilities. Each menu option is designed to streamline workflows and improve productivity by aligning with the user's functional requirements. This rolebased access ensures a personalized experience, allowing users to focus on their tasks while maintaining the system's integrity and security. Additionally, it helps minimize clutter by displaying only the necessary options, ensuring a smooth and efficient navigation experience.

After login SSP Dashboard showing these menus:

- 1. Home
- 2. Beat Information
- 3. Intervention Planning
- 4. Community Consultation
- 5. Journal
  - a. Nursery Journal
  - b. Plantation Journal
  - c. Plantation Journal Document
- 6. Map Dashboard
- 7. Annual Fund
  - a. Annual Development Plan
  - b. Forest Division Fund Allocation
  - c. Forest Office Fund
    Distribution
- 8. Growth Model
- 9. User Handover
- 10. Resources

### 11. SSP Data Entry

- a. Create Part A (Beat Information)
- b. Create Part B or SSP (Intervention Planning)
- c. Create Part C(CommunityConsultation)
- 12. Index Map
- 13. Approval
  - a. Pending Task
    - b. Forwarded
    - c. Back warded
    - d. Approved
- 14. CFM Module
  - a. Schedule Silviculture
  - b. Periodic Monitoring
  - c. Ten Years Work Plan
  - d. Social Safeguard
  - e. Composite Indicator
  - f. Collaborative Forest Management Plan
  - g. Consultation Activities
- 15. Logout

This all-menus features one by one brief description given bellow:

## 6.1 Dashboard Tab Lists

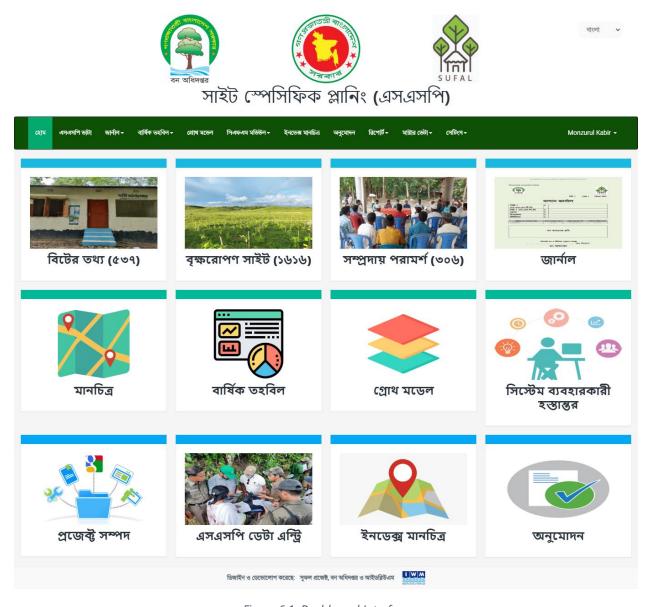


Figure 6.1: Dashboard Interface

#### 7 Home Tab Features

The **Home** tab serves as the central hub, leading users to the SSP Dashboard. It provides an overview of all available modules within the system, ensuring easy navigation. On the right-hand side, users can view their profile details, hierarchy level, and access the **Logout** option for secure exit from the platform.



Figure 7.1: Home Tab Interface

#### 8 User Profile

Each user has the ability to update their email address, username, and password as needed, ensuring their account information remains current and secure.

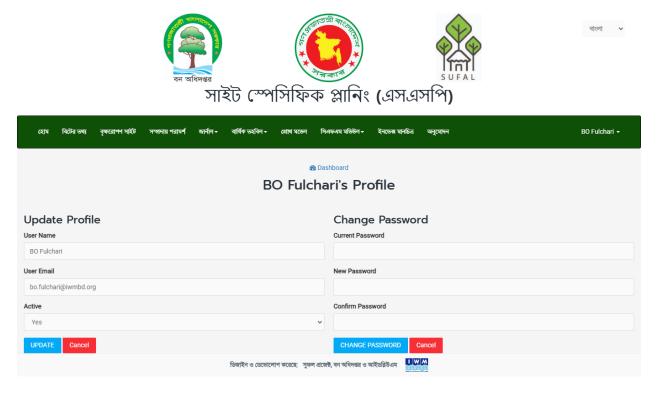


Figure 8.1: User Profile Interface

## 9 Part A: General Information of the Beat

Options are configured based on the user's role. Users start by selecting the **Circle**, followed by the **Division**, then the **Range**, and finally the **Beat**. Once the Beat is selected, information specific to that Beat is displayed in a numbered format. A total of eight pieces of information are presented for the selected Beat.

#### The Features are as follows:

- a. General Information
- b. Location Data (Beat/Camp/SFPC Information)
  - i. Forest Administration Information
  - ii. Civil Administrative Information
  - iii. Mouza Information
- c. Index Map of the Beat/Camp/SFPC
- d. Land information of the Beat/Camp/SFPC
  - i. Forest land as per legal status
  - ii. Protected Area
  - iii. Forest Cover Types
- e. Existing problems and it's their intensity in Forest land
- f. Existing Manpower and logistics in the Beat/Camp/SFPC
  - i. Existing Manpower
    - 1. Range Officer/Officer in charge
    - 2. Beat/Camp/SFPC in charge
    - 3. All other staffs
  - ii. Existing logistics in the Beat/Camp/SFPC
    - 1. Land Transports
    - 2. Water transports
    - 3. Other
- g. Villages and Community: Information of each village, in and around Beat/Camp/SFPC
- h. Additional Notes with Image

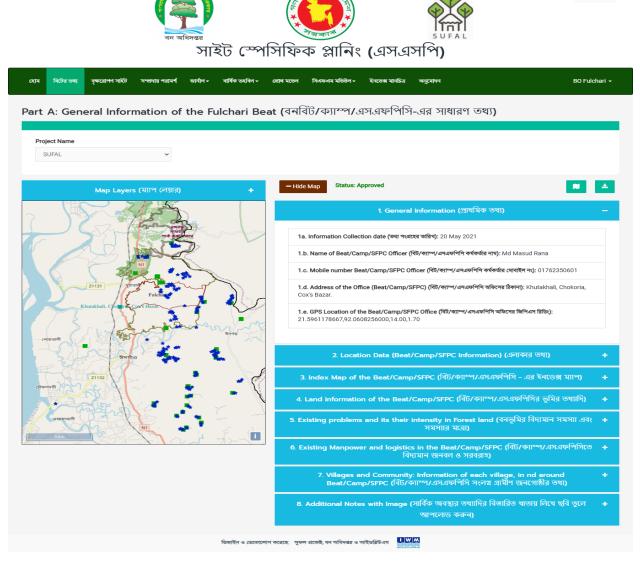


Figure 9.1: Part A General Information of Beat

- Step 1: Show beat information.
- Step 2: Show GIS Map / Hide Map.
- Step 3: Print option of the map.
- Step 4: Download full information of the beat.
- Step 5: Show beat information number of 8 question wise.

#### 9.1 Part A: General Information of the Beat Download

Every user has the option to download a PDF of the Beat information. Initially, the PDF is marked with a red-colored label displaying the text "**Draft**". Once the information is reviewed and approved by the DFO, the label changes to green with the text "**Approved**", indicating final confirmation.

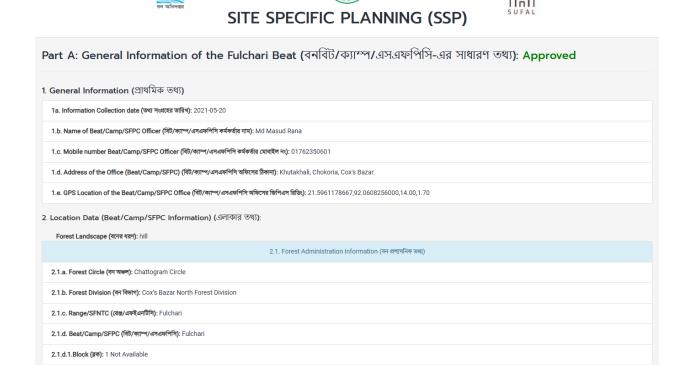


Figure 9.2: Beat Information Download

2.1.d.2.Char (চর): 2 Not Available

## 9.2 Part A: General Information of the Beat Map Layer

Users can view the map with layer-wise details, allowing them to explore specific data layers for a more comprehensive understanding of the geographical and spatial information.

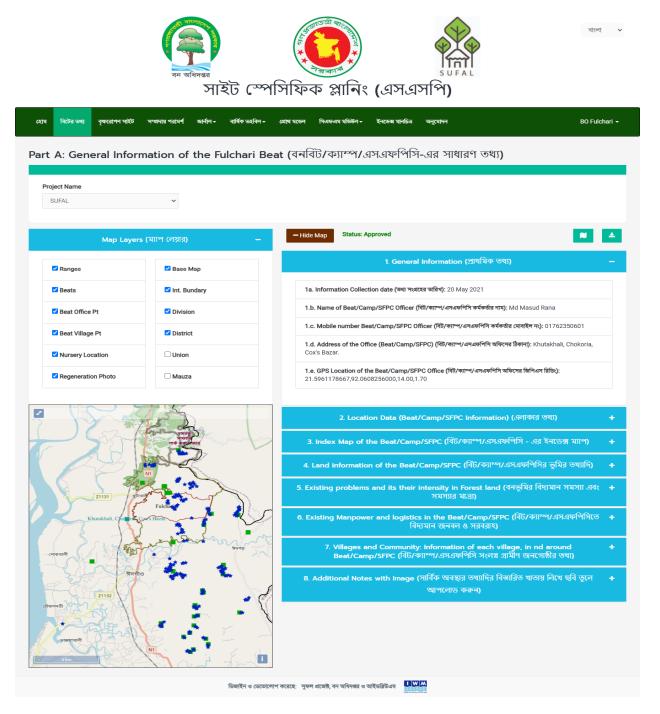


Figure 9.3: Beat Information Map Layer

## 9.3 Part A: General Information of the Beat Map Print

Users have the ability to print the map by simply clicking the **Print** button, generating a copy of the map as needed.

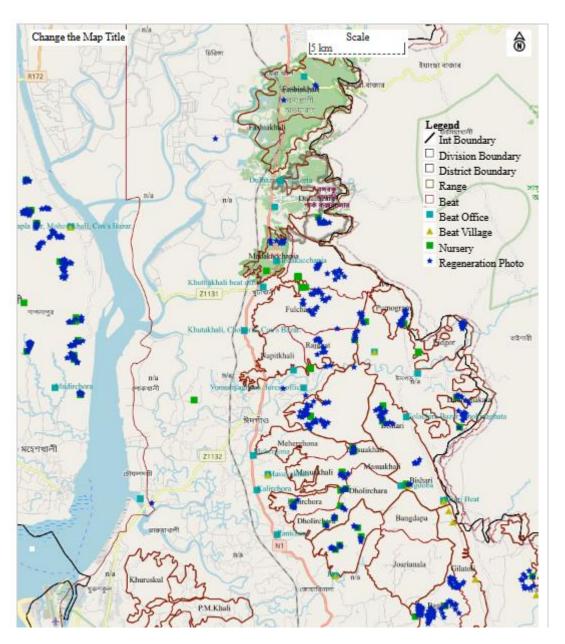


Figure 9.4: Beat Information Map Print

# 10 Part B: Plantation Intervention Planning of the Beat

Options are configured based on the user's role, starting with the Circle, followed by the Division, Range, and Beat. When accessing this tab, the SSP Intervention Planning details for the Beat assigned to the Beat Officer are displayed in a numbered format, containing a total of eleven pieces of information.

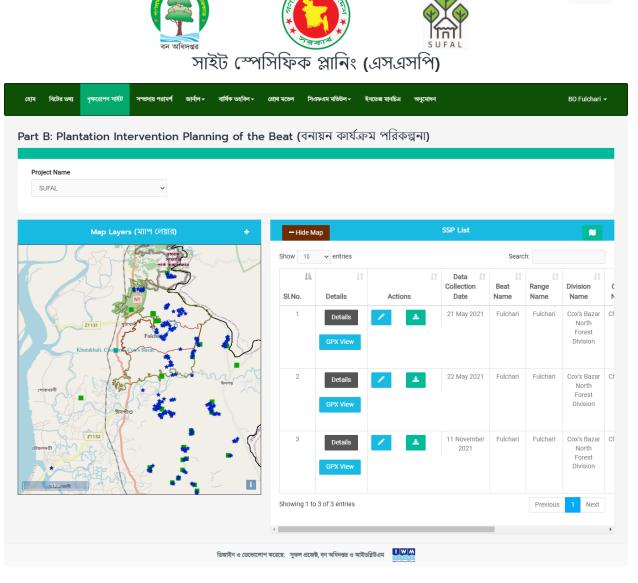


Figure 10.1: Part B: Intervention Planning

- Step 1: Show beat wise intervention list
- Step 2: Show / Hide GIS map.
- Step 3: Site Specific Plan (SSP) List show.
- Step 4: Show details of single intervention.
- Step 5: Show and Download information in KML/GPX and points in excel.
- Step 6: Edit a single Intervention.
- Step 7: Download the specific intervention information.

## 10.1 Part B: Intervention Planning of the Beat Details

In SSP Intervention details showing these 11 numbers of information.

- i. General Information
- ii. Location Data (Beat/Camp/SFPC Information)
  - a. Forest Administration Information
  - b. Civil Administrative Information
  - c. Mouza Information
- iii. Plantation Intervention Site Planning
- iv. Site Information
- v. Regeneration and Stock Assessment
- vi. Intervention Detail
- vii. Mangrove Plantation
- viii. Planting Plan
- ix. Nursery Planning
- x. Silvicultural Calendar
- xi. Additional Notes with Image

These information are shown in the following manner:

SSP Details ×



2. Location Data (Beat/Camp/SFPC Information) (এলাকার তথ্য)	+
3. Plantation Intervention Site Planning (বনায়ন কার্যক্রমের স্থান-ভিত্তিক পরিকল্পনা)	+
4. Site Information (বনায়ন এলাকার তথ্য)	+
5. Regeneration and Stock Assessment (প্রাকৃতিকভাবে জন্মানো চারা ও গাছের সমীক্ষা)	+
6. Intervention Detail (কার্যক্রমের বর্ণনা)	+
7. Mangrove Plantation (উপকূলীয় বনায়নের ক্ষেত্রে)	+
8. Planting Plan ( বনায়ন পরিকল্পনা)	+
9. Nursery Planning (নার্সারি পরিকল্পনা)	+
10. Silvicultural Calender (প্রস্তাবিত বনায়নে সিলভিকালচারাল কার্যক্রমের সময়সূচী)	+
11. Additional Notes with Image (সার্বিক অবস্থার তথ্যাদির বিস্তারিত খাতায় লিখে ছবি তুলে আপলোড করুন)	+

Figure 10.2: SSP Details

## 10.2 Part B: Intervention Planning of the Beat Edit

Beat Level Users can edit this information.

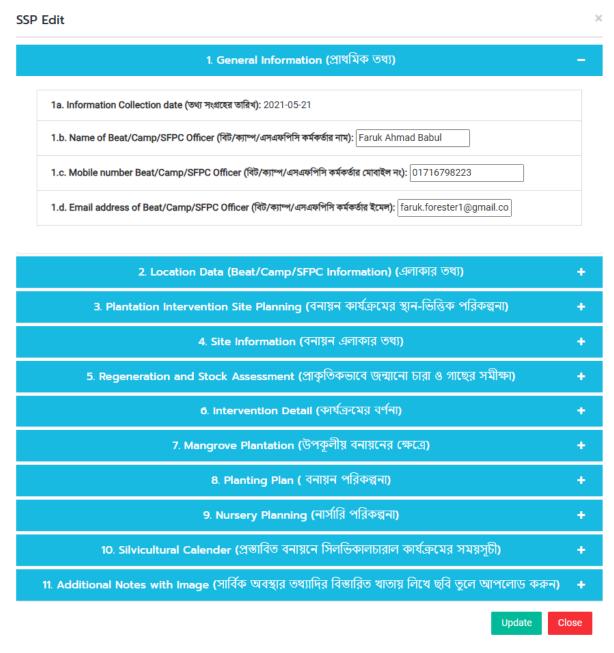


Figure 10.3: SSP Edit

- Step 1: Change / write updated information of Intervention.
- Step 2: Click the Update button. Then updated all new data.
- Step 3: If user want to cancel click close button.

## 10.3 Part B: Intervention Planning of the Beat Download

User can download pdf from beat information. First time it is showing red color with text "Draft" after approving by DFO it shows green color with text "Approved".

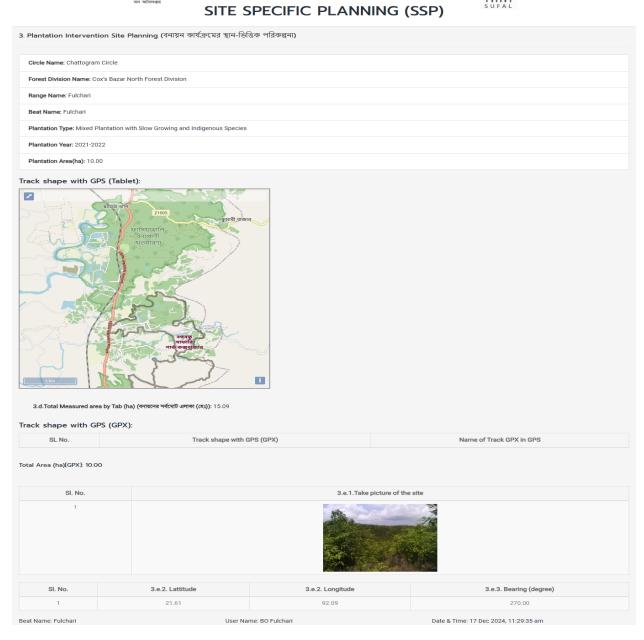


Figure 10.4: Intervention Planning

## 10.4 Part B: Intervention Planning of the Beat GPX

This feature allows the user to view the GPX information.



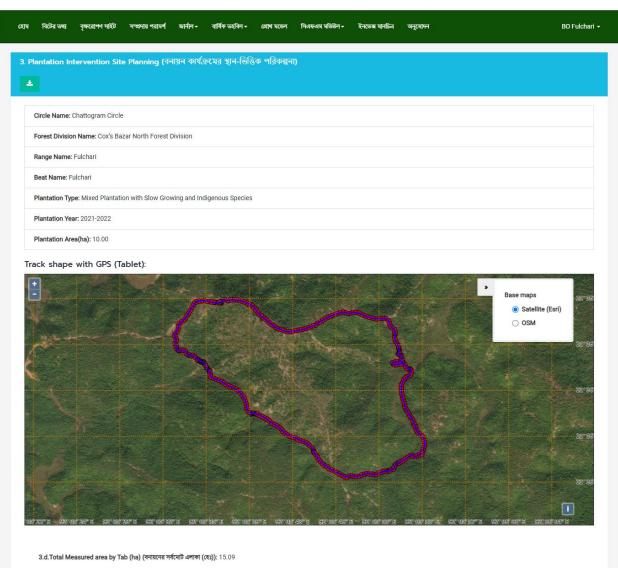


Figure 10.5: Part B GPX

# The user is also able to import and export GPX data in CSV, KML & GPX formats.

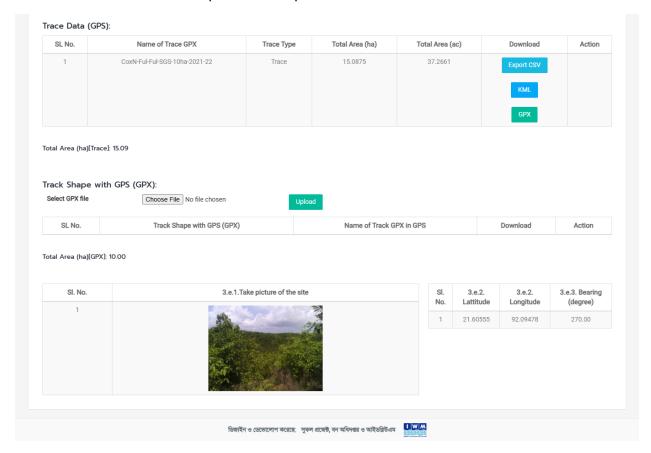


Figure 10.6: Part B GPX Import/Export

## 11 Part C: Community Consultation of the Beat

Based on the authenticated Beat Officers assigned Beat, community consultation details is displayed, numbered with a total of seven items.

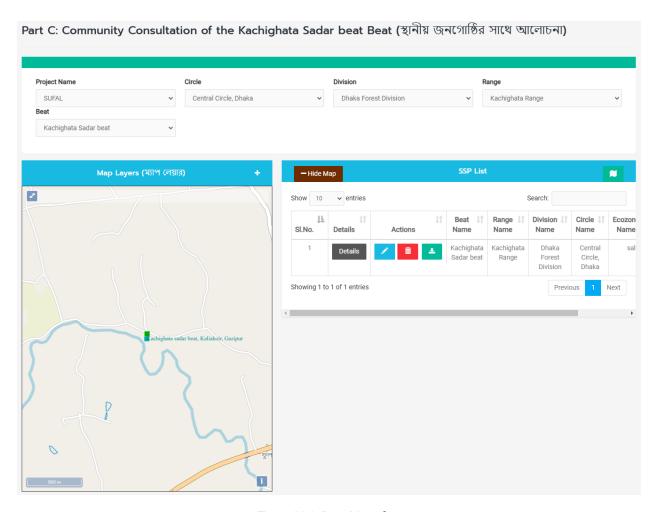


Figure 11.1: Part C Interface

- Step 1: Show the list of community consultation of Beat.
- Step 2: Hide/Show Map click the button.
- Step 3: Click detail button for show the community consultation details.
- Step 4: Click download button for download full information of community consultation of beat.
- Step 5: Click Map layer button for show map layer information.

## 11.1 Part C: Community Consultation of the Beat Details

The details of **Community Consultation** of the beat are shown as the following:

- a. General Information
- b. Location Data (Beat/Camp/SFPC Information)
- c. Take photographs during Community Consultations
- d. Community consultation issues
- e. Community Engagement in Forest Restoration through Collaborative Forest Management
- f. Social and Environmental Impacts (Safeguards)
- g. Additional Pictures

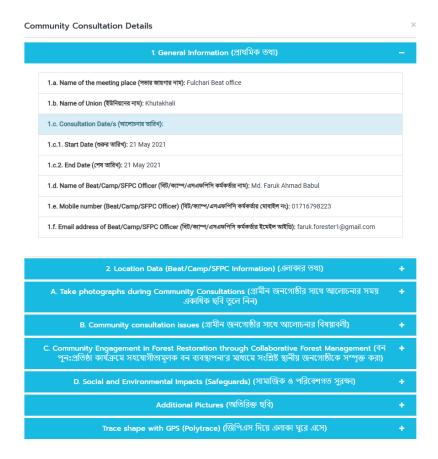


Figure 11.2: Community Consultation Details

## 11.2 Part C: Community Consultation of the Beat Map Layer

Every user can filter by map layer.

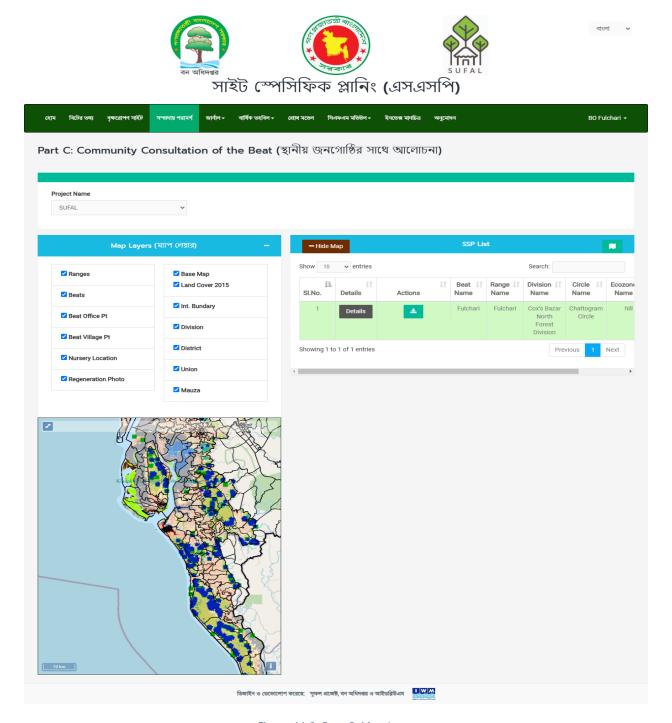


Figure 11.3: Part C: Map Layer

# 11.4 Community Consultation of the Beat Download

Every user can download pdf beat wise community consultation information.







## SITE SPECIFIC PLANNING (SSP)

Part C: Community Consultation (স্থানীয় জনগোষ্ঠির সাথে আলোচনা) (1241): Approved						
1. General Information (প্রাথমিক তথ্য)						
1.a. Name of the meeting place (শভার জায়গার নাম): Fulchari Beat office						
1.b. Name of Union (ইউনিয়নের নাম): K	hutakhali					
1.c. Consultation Date/s (আলোচনার ত	1.c. Consultation Date/s (আলোচনার অরিখ):					
1.c.1. Start Date (শুরুর তারিখ): 2021-0	1.c.1. Start Date (জন্ম তারিখ): 2021-05-21					
1.c.2. End Date (শেষ তারিখ): 2021-05-	1.c.2. End Date (শেষ ভারিখ): 2021-05-21					
1.d. Name of Beat/Camp/SFPC Office	per (বিট/ক্যাম্প/এমএফপিদি কর্মকর্তার নাম): Md. Faruk Ahmad Babul					
1.e. Mobile number (Beat/Camp/SFI	PC Officer) (বিট/ক্যাম্প/এমএফপিদি কর্মকর্তার মোবাইল নং): 01716798223					
1.f. Email address of Beat/Camp/SF	PC Officer (বিট/ক্যাম্প/এনএফপিনি কর্মকর্তার ইমেইল আইডি): faruk.forester1@gmail.com					
2. Location Data (Beat/Camp	p/SFPC Information) (এলাকার তথ্য)					
Forest Landscape (বনের ধরণ): hill						
	2.1. Forest Administrative Information (বন প্রশাসনিক তথ্য)					
2.1.a. Forest Circle (বন অঞ্চল): Chatto						
2.1.b. Forest Division (বন বিভাগ): Cox						
2.1.c. Range/SFNTC (রেঞ্জ/এফইএনটিসি						
	2.1.d. Beat/Camp/SFPC (荷沙/河)中// 四項甲阿河): Fulchari					
2.1.d.1.Block (ব্লক): Not Available						
2.1.d.2.Char (চর): Not Available						
A. Take photographs during Community Consultations (গ্রামীন জনগোষ্ঠীর সাথে আলোচনার সময় একাধিক ছবি তুলে নিন)						
SI. No.	Image					
1						
2						

Figure 11.4: Part C Download

# 12 Journal

A new module is introduced to manage different journals such as Nursery Journal, Plantation Journal and Plantation Journal Documents.



Figure 7: Journal

#### 12.1 Nursery Journal

Users can filter data based on their assigned roles and responsibilities to access relevant information efficiently. They also have the ability to create and edit Nursery Journals, ensuring accurate documentation of nursery activities. They can also download nursery journals. This functionality allows users to update records, track progress, and maintain data consistency, supporting effective nursery management.

## 12.1.1 Filter Nursery Journal Information

Users can filter nursery journals based on Financial Year, Circle, Division, Range, and Beat.

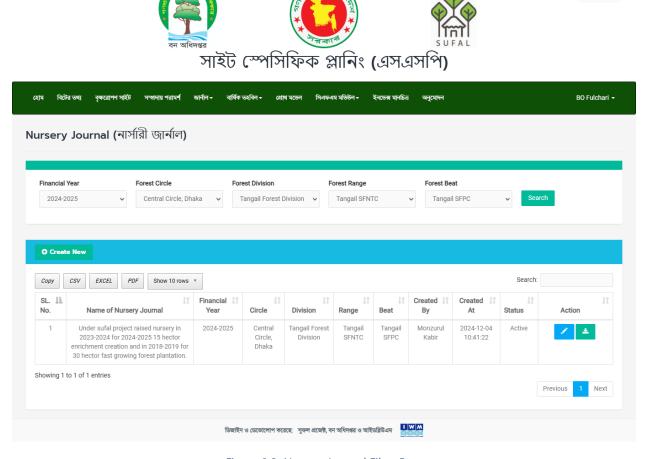


Figure 8.2: Nursery Journal Filter Data

## 12.1.2 Create new Nursery Journal

Users can create new Nursery Journals.



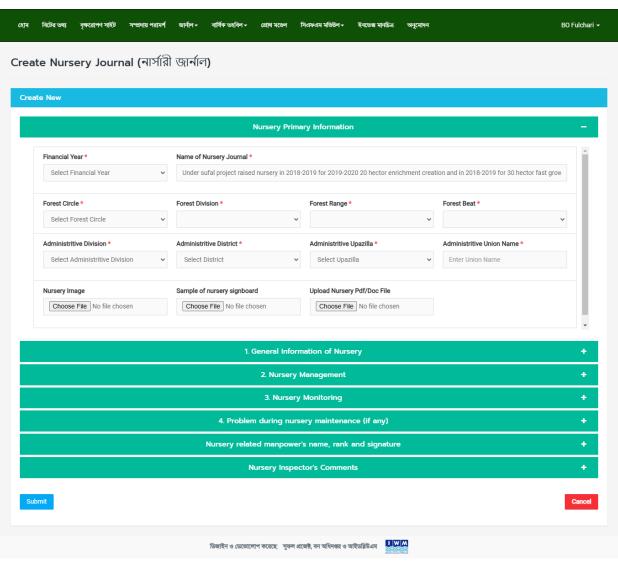


Figure 9: Nursery Journal Create

## 12.1.3 Edit Nursery Journal

Users can edit nursery journals.



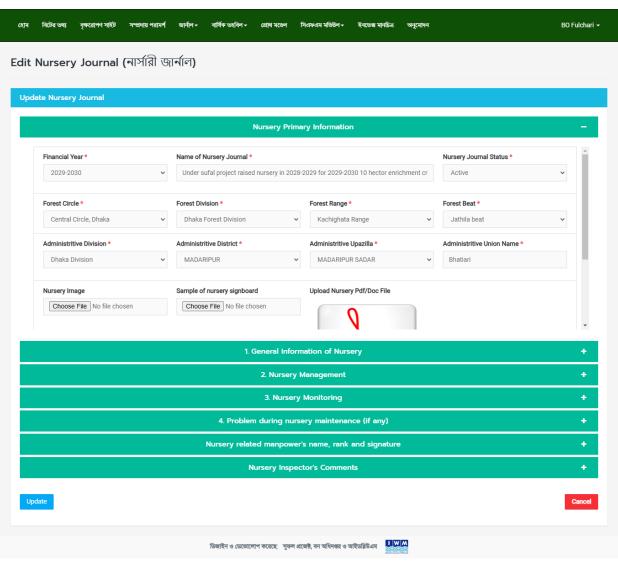


Figure 10: Nursery Journal Edit

## 12.2 Plantation Journal

Users can filter to access relevant information efficiently. They also have the ability to create and edit Plantation Journals, enabling accurate documentation of plantation activities. This functionality supports tracking progress, recording key operations, and maintaining consistency in plantation data, which is essential for effective planning and management.

### **12.2.1** Filter Plantation Journal

Users can filter plantation journals based on Financial Year, Plantation Type, Circle, Division, Range, and Beat.

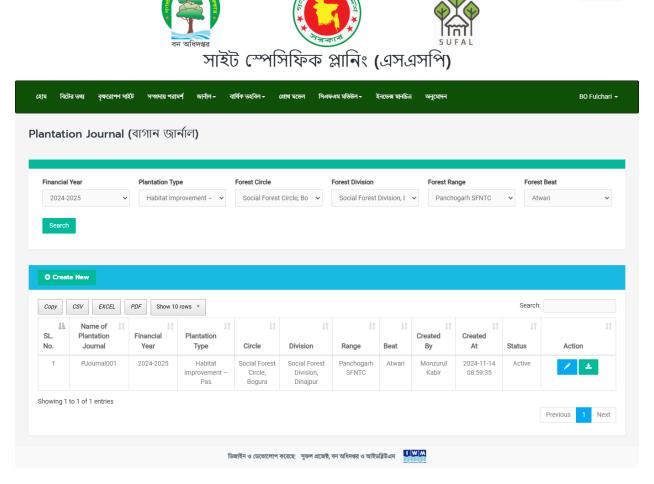


Figure 11: Plantation Journal Filter

## 12.2.2 Create Plantation Journal

Users can create new Plantation Journals.



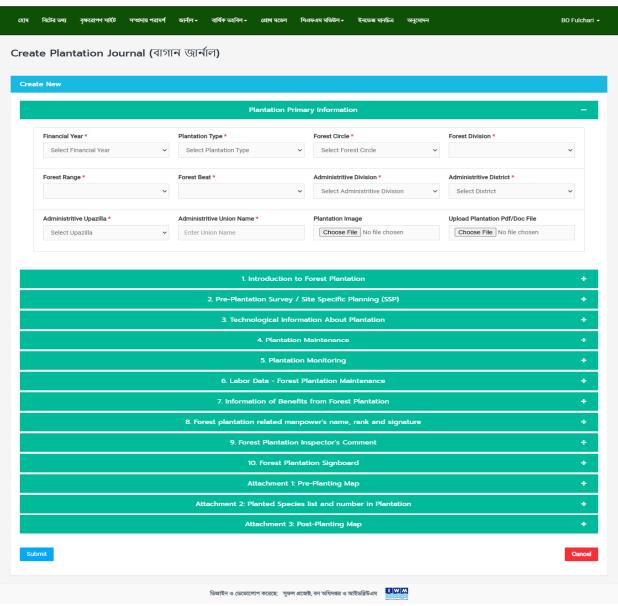


Figure 12: Plantation Journal Create

# 12.2.3 Edit Plantation Journal

Users can edit plantation journals.

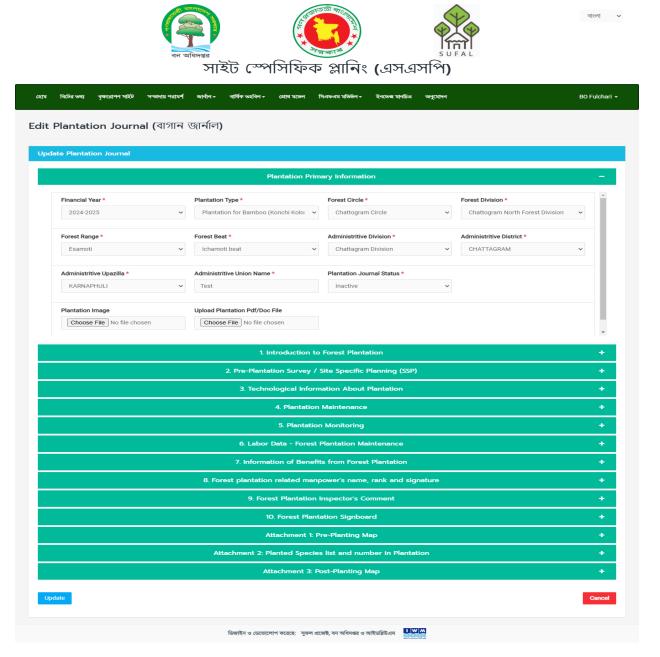


Figure 13: Plantation Journal Edit

# 13 Map Dashboard

A map dashboard has been developed to provide a comprehensive understanding of intervention locations as well as other Beat and Range-related information. This tool enables users to visualize spatial data, enhancing decision-making and planning processes.

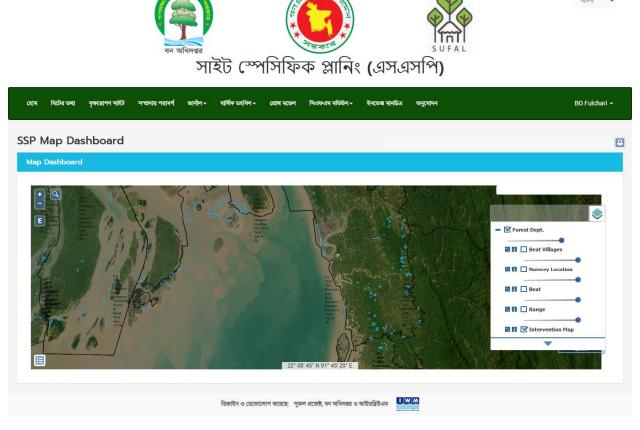


Figure 14: SSP Map Dashboard

### 14 Fund Distribution

Authorized users have the ability to allocate yearly fund distributions, ensuring resources are assigned effectively to meet planning and operational needs.

# 14.1 Annual Development Plan

Authorized personnel can issue an Annual Development Plan for a given financial year, which is then distributed to lower administrative levels for implementation and execution.

### 14.1.1 Filter Annual Development Plan

Users can filter annual development plan based on the financial year.

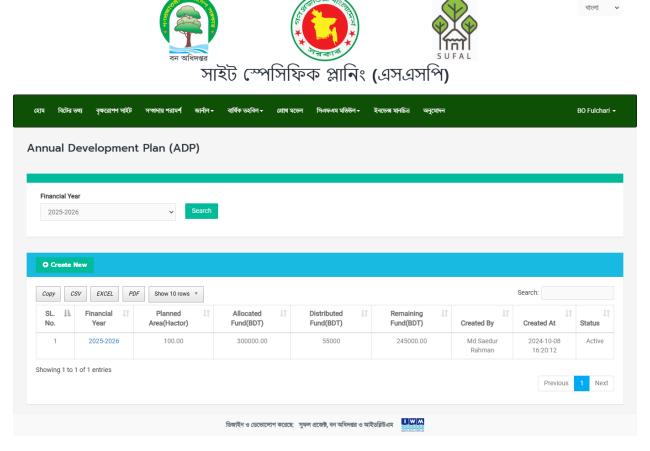


Figure 15.1: Filter Annual Fund Distribution

# 14.1.2 Create Annual Development Plan

Authorized users can create annual development plan.



Figure 14.1.2: Annual Development Plan Create

### 14.1.3 Edit Annual Development Plan

Authorized users can edit annual development plan.

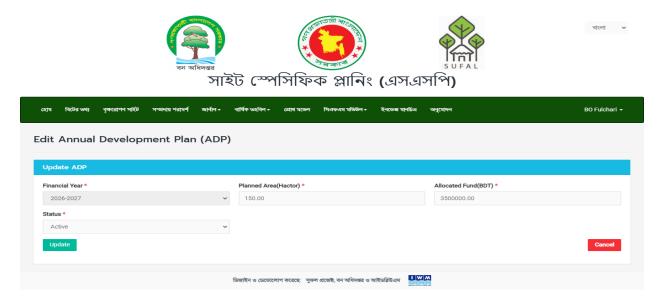


Figure 14.1.3: Annual Development Plan Edit

#### 14.2 Forest Division Fund Allocation

Division-level users can allocate funds for their division, which are subsequently distributed among the various ranges and beats within that division. This ensures an organized and equitable distribution of resources at all levels.

#### 14.2.1 Filter Forest Division Fund Allocation

2024-2025

Showing 1 to 1 of 1 entries

Chattogram North

Chattogram

30.00

Users can filter FD Fund Allocation based on the Financial Year, Circle and Division.

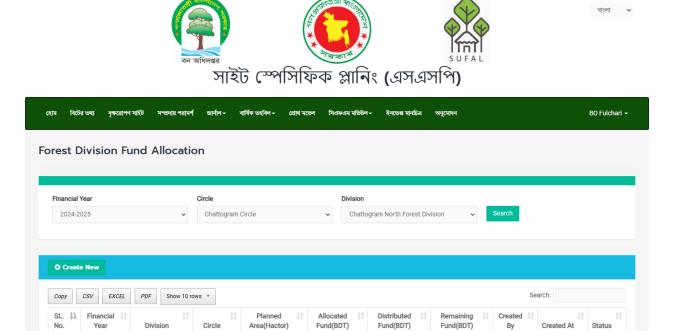


Figure 14.2.1: Filter Forest Division Fund Allocation

ভিজাইন ও ডেভোলোপ করেছে: সুফল প্রজেষ্ট, বন অধিদপ্তর ও আইডব্লিউএম

250000.00

110000

140000.00

2024-10-01

Active

Sihab Uddin

#### 14.2.2 Create Forest Division Fund Allocation

Authorized users can create and manage fund allocations for forest divisions, ensuring the efficient distribution of resources to support operations and activities.

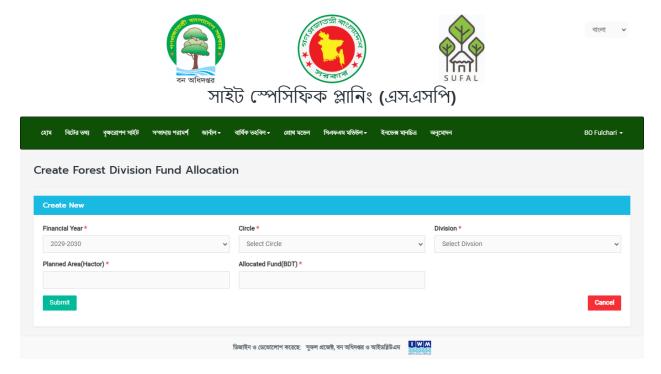


Figure 14.2.2: Create Forest Division Fund Allocation

#### 14.2.3 Edit Forest Division Fund Allocation

Authorized users can edit and manage fund allocations for forest divisions, ensuring the efficient distribution of resources to support operations and activities.

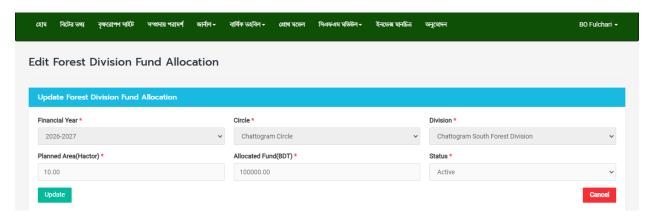


Figure 14.2.3: Edit Forest Division Fund Allocation

## 14.3 Forest Range/Beat Office Fund Distribution

Range/Beat level users can allocate funds for their assigned Range/Beat.

### 14.3.1 Filter Range/Beat Office Fund Distribution

Authorized users can filter Range/Beat office fund allocation based on financial years, circle, division, range and beat.

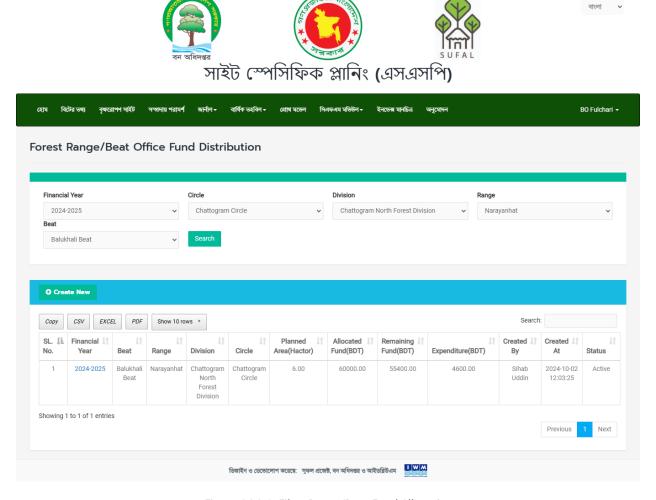


Figure 14.3.1: Filter Range/Beat Fund Allocation

# 14.3.2 Create Range/Beat Office Fund Distribution

Authorized users can create Range/Beat office fund distribution.



Figure 14.3.2: Create Range/Beat Fund Allocation

## 14.3.3 Edit Range/Beat Office Fund Distribution

Users can update the Range/Beat Office Fund Distribution with monthly expenditure information.

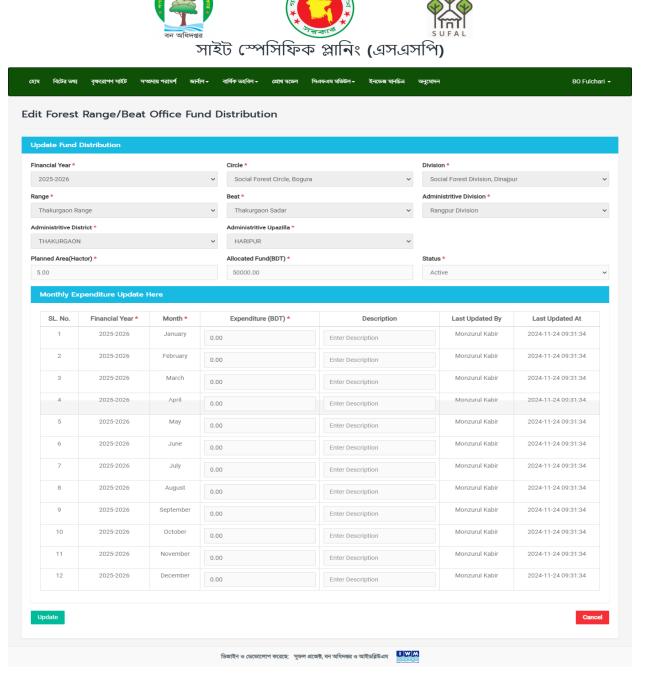


Figure 14.3.3: Edit Range/Beat Office Fund Distribution

### 15 Growth Model

Users can create and filter through various growth models, enabling them to analyze and select the most relevant models for their needs.

### 15.1 Filter Growth Model

Users can filter growth models based on ecozones, circle, division, range, and beat, allowing for more targeted and relevant analysis.

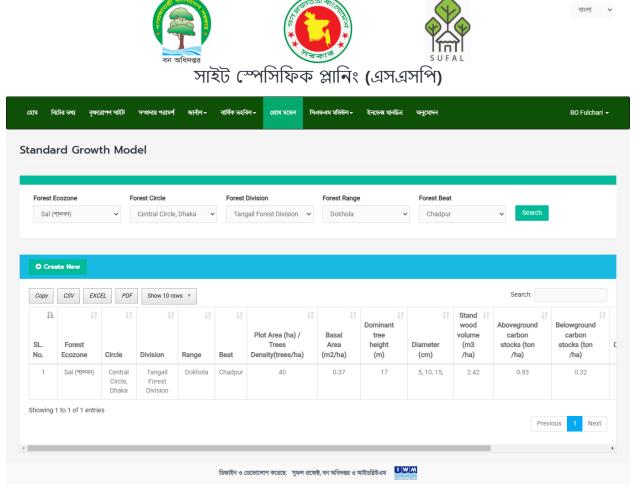


Figure 15.1: Standard Growth Model Filter

### 15.2 Create Growth Model

Users can create growth models.

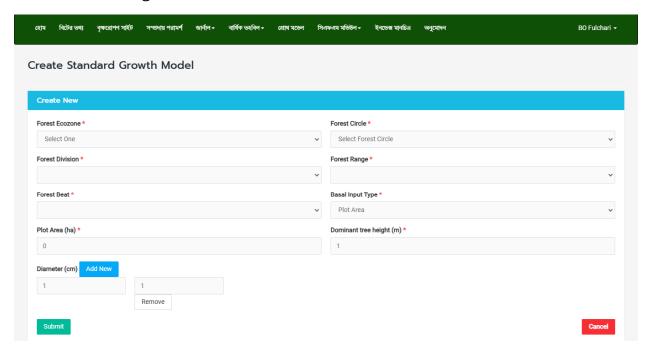


Figure 15.2: Create Standard Growth Model

### 15.3 Edit Growth Model

Users can edit growth model.

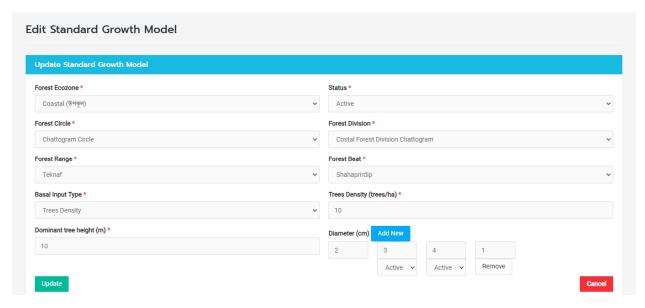


Figure 15.3: Edit Standard Growth Model

### 16 User Handover

Authorized users can hand over their responsibilities to other users in the event of a transfer or other situations, ensuring a smooth transition of duties and continued workflow.

### 16.1 Create Handover Information

Users can smoothly transfer their responsibilities by entering their information into this form, ensuring a seamless transition of duties.

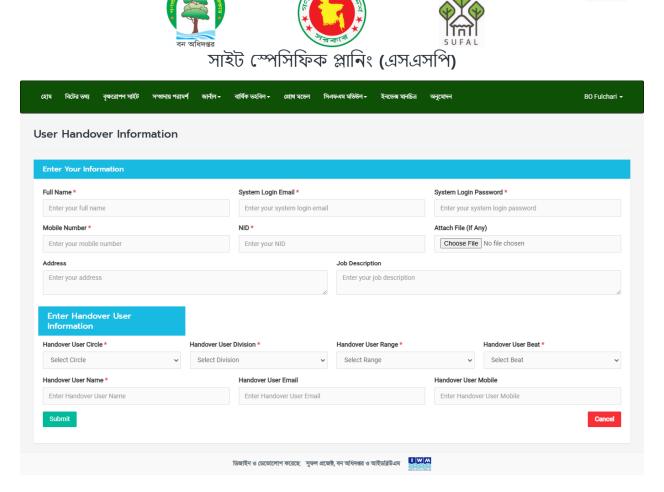


Figure 16.1: Create User Handover Information

### 16.2 Edit Handover Information

Users can edit handover information.



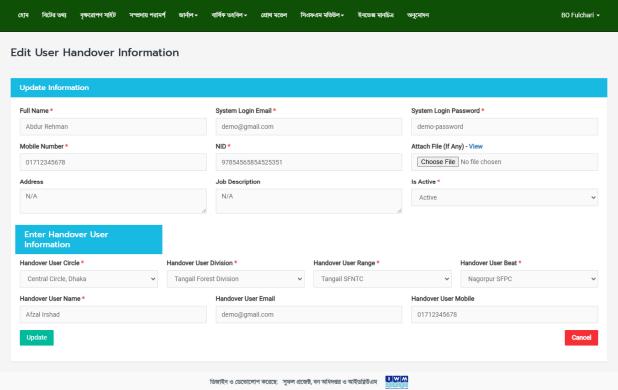


Figure 16.2: Edit User Handover Information

# 17 Resource

In this section user can store various types of files with creating folder location wise.



Figure 17.1: Resources

### 17.1 Resources Download

Every user can download / web view their file in this section.



Figure 17.2: Resources Download

### 17.2 Resources Create

Every user can upload new file with creating folder.



Figure 17.3: Resources Create

### 17.4 Resources Edit

Every user can edit old, uploaded file / replace from editing option.



Figure 17.4: Resources Edit

# 18 SSP Data Entry

# Data Entry Interface



Figure 18.1: SSP Data Entry Interface

### 18.1 Create Part A: Beat Information

Beat User can create new beat information from Beat Information feature.

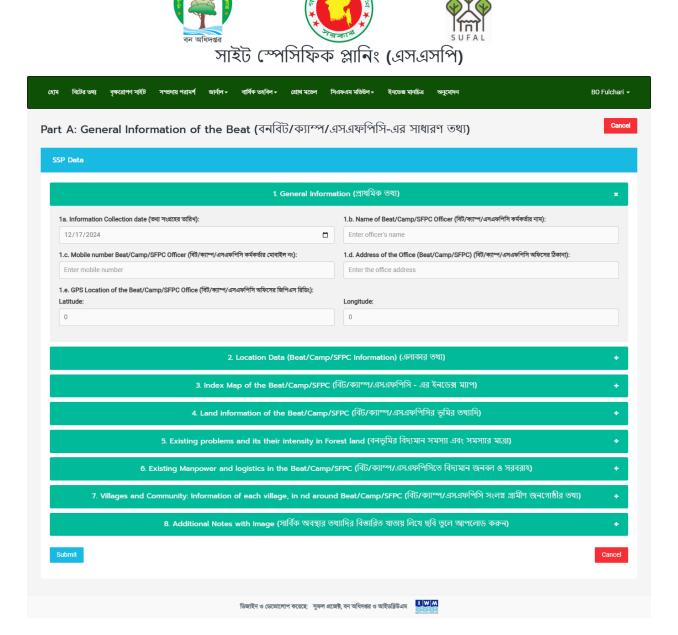


Figure 18.2: Part A Create

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# 18.2 Create Part B: Intervention Planning

Beat User can create new SSP intervention information from Intervention Planning option.

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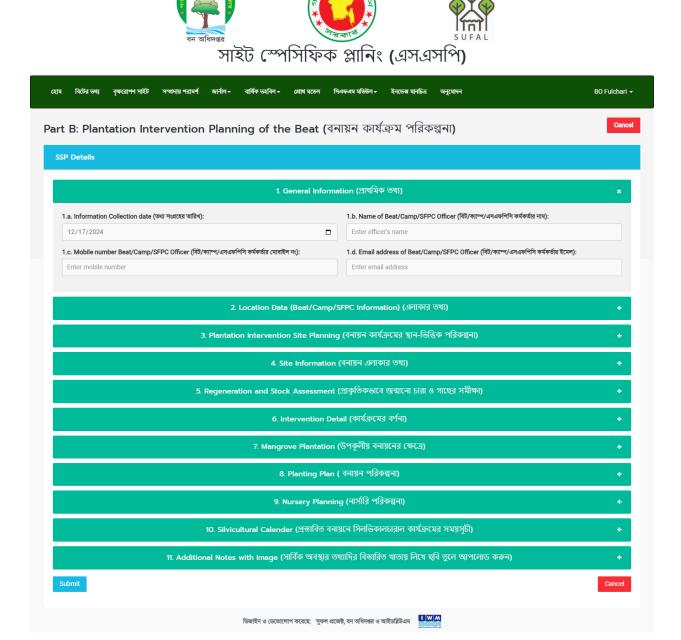


Figure 18.3: Part B Create

# 18.3 Create Part C: Community Consultation of the Beat

Beat User can create new community consultation from Community Consult.

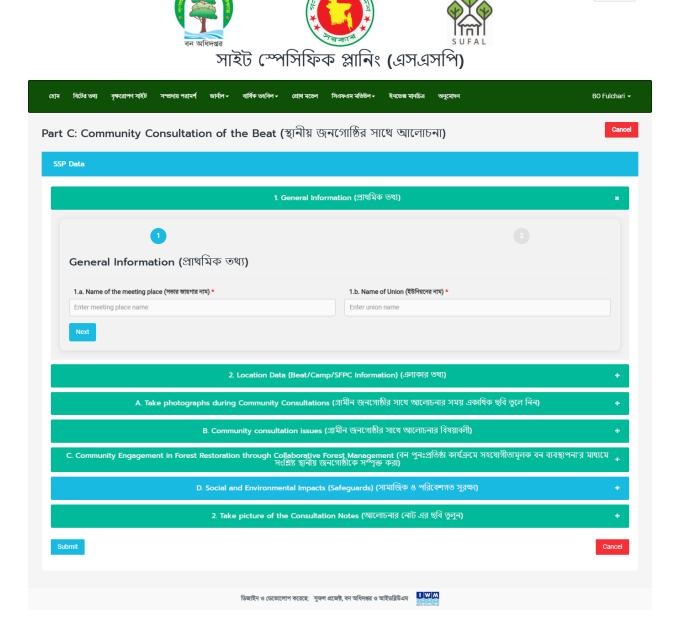


Figure 18.4: Part C Create

# 19 Index Map

User can see, and upload index map beat wise.

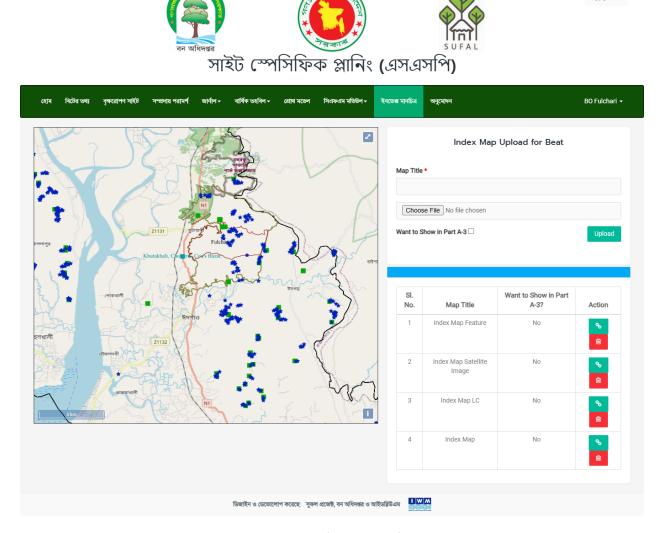


Figure 19.1: Index Map Interface

# 19.1 Index Map Upload

Upload an index map, type title, check mark if it will show to Part A 3 then click the upload button. Index map will be upload. **Error! Reference source not found.** 

# 19.2 Index Map View

Click the link button to show uploaded index map.

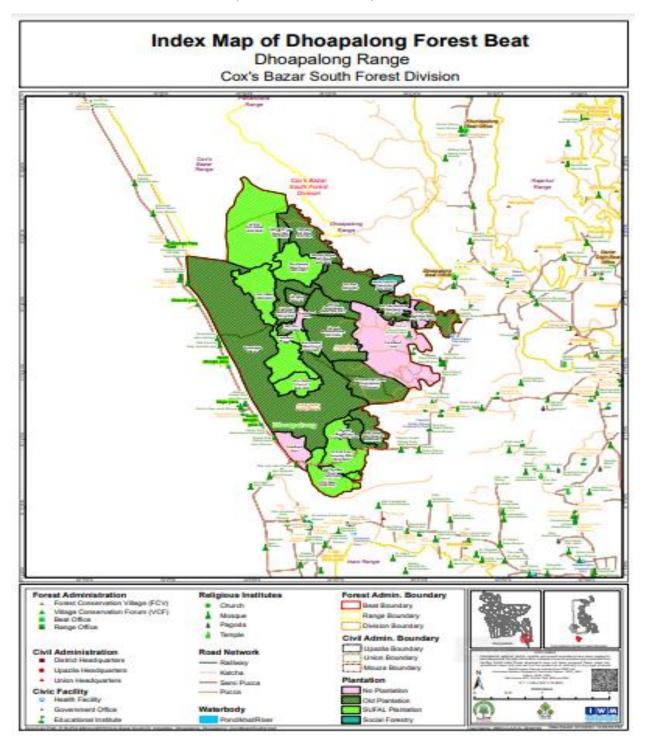


Figure 19.2: Index Map View/Download

# 20 Approval

In this section Board level or super user level user can see approve, forward, backward data using beat wise filtering.

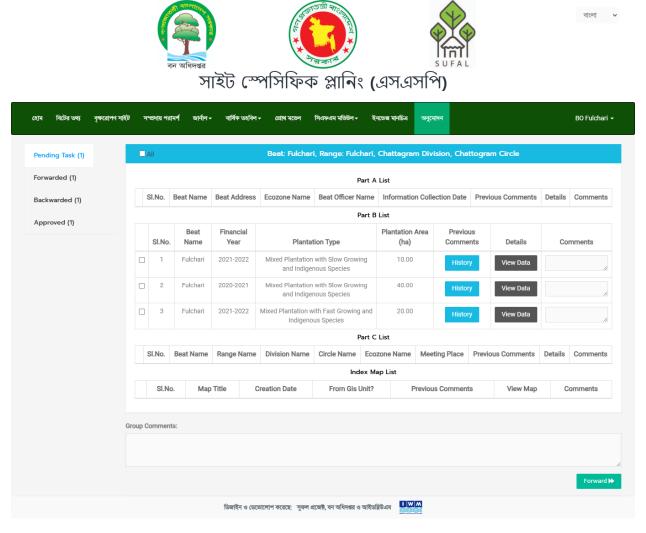


Figure 20.1: Approval Interface

## 20.1 Pending

Beat officer/Range officer/ACF/DFO users will show their pending/unapproved beat/interventions/community consultations list.

#### 20.2 Forwarded

Range officer/ACF users will show their forwarded beat/interventions/community consultations list.

#### 20.3 Back warded

Beat officer/Range officer/ACF users will show their back warded beat/interventions/community consultations list from DFO/ACF/Range officer.

# 20.4 Approval

DFO users will approve beat/interventions/community consultations list forwarded by ACF.

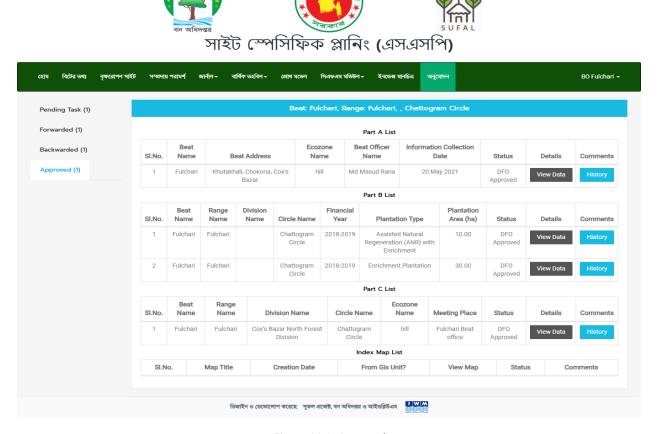


Figure 20.2: Approval

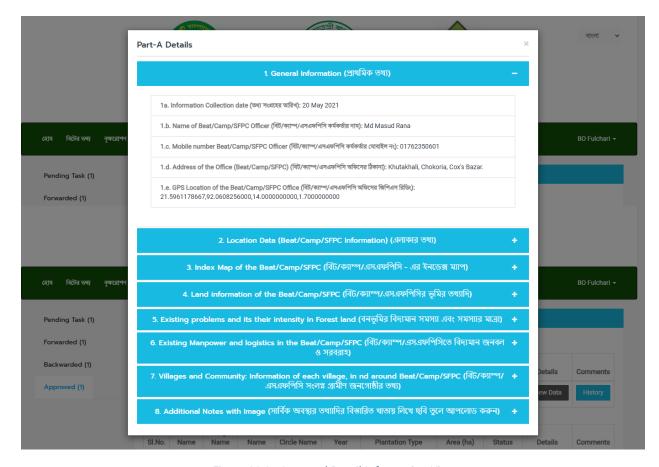


Figure 20.3: Approval Detail Information View

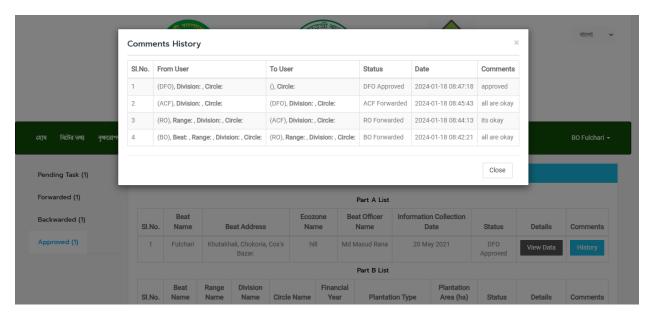


Figure 20.4: Approval User Comment History

## 21 CFM Module

## 21.1 Scheduling Silvicultural Treatment

Users can schedule silvicultural treatments, ensuring proper planning and timely execution of forest management activities.

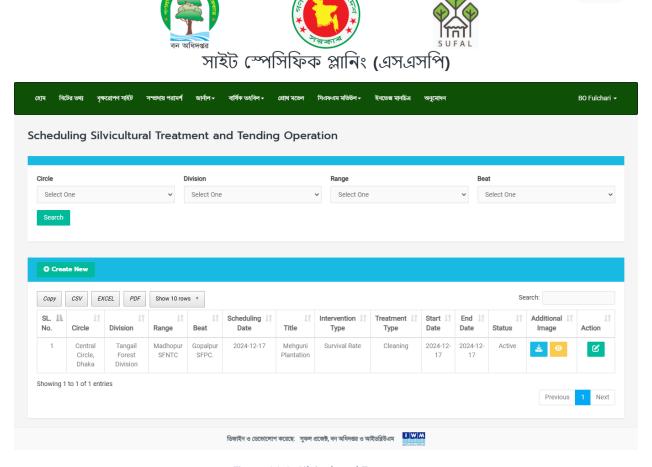


Figure 21.1: Silvicultural Treatments

### 21.1.1 Filter Silvicultural Treatment

User can filter silvicultural treatments based on circle, division, range, beat.

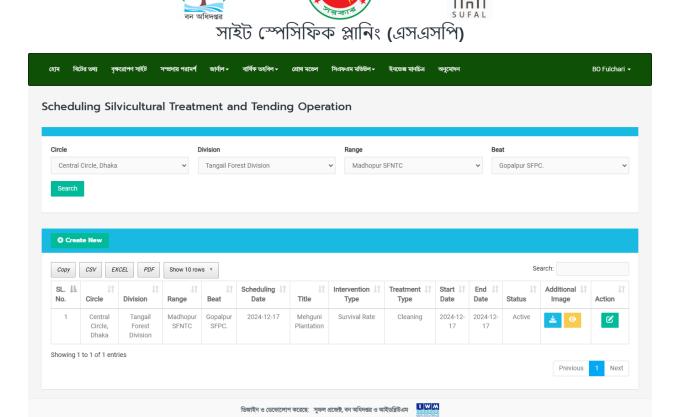


Figure 21.1.1: Silvicultural Treatment Filter

#### 21.1.2 Create Silvicultural Treatment

User can create silvicultural treatment.

### Scheduling Silvicultural Treatment and Tending Operation Create Financial Year \* Forest Circle (বন অঞ্চল) \* Forest Division (বন বিভাগ) \* Select One Select One Select One Range/SFNTC (রেঞ্জ/এফইএনটিসি) \* Beat/Camp/SFPC (বিট/ক্যাম্প/এসএফপিসি) \* Name Of the Place Select One Enter Location name Latitude Longitude 0

Figure 21.1.2: Create Silvicultural Treatment Part-1

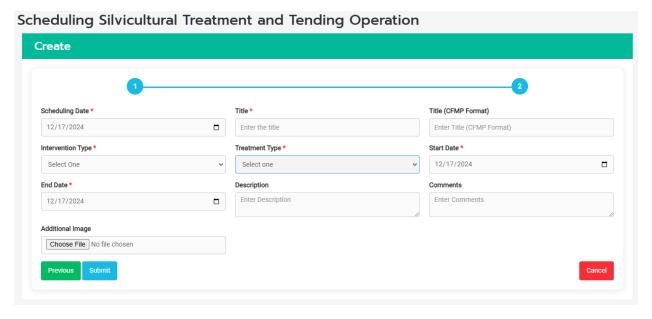


Figure 21.1.3: Create Silvicultural Treatment Part-2

#### 21.1.3 Edit Silvicultural Treatment

User can edit silvicultural treatment.

#### Scheduling Silvicultural Treatment and Tending Operation **Update** Financial Year \* Forest Circle (বন অঞ্চল) \* Forest Division (বন বিভাগ) \* 2023-2024 Central Circle, Dhaka Tangail Forest Division Range/SFNTC (রেঞ্জ/এফইএনটিসি) \* Beat/Camp/SFPC (বিট/ক্যাম্প/এসএফপিসি) \* Name Of the Place Gopalpur SFPC. Madhopur SFNTC Avungi Latitude Longitude 24.6660000000000000 91.445000000000000

Figure 21.1.4: Edit Silvicultural Treatment Part-1

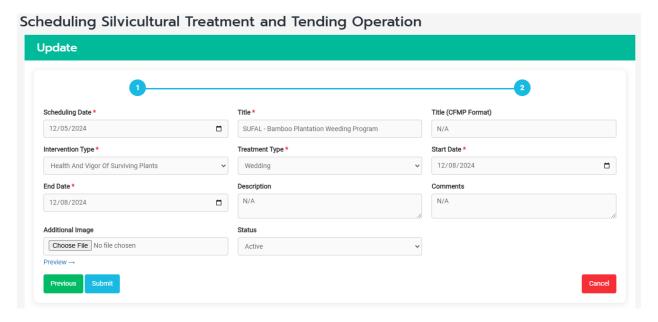


Figure 21.1.5: Edit Silvicultural Treatment Part-2

# 21.2 Periodic Monitoring of Post-plantation

User can monitor the post-plantation based on certain parameters such as survival rate, canopy cover, biodiversity indices etc.

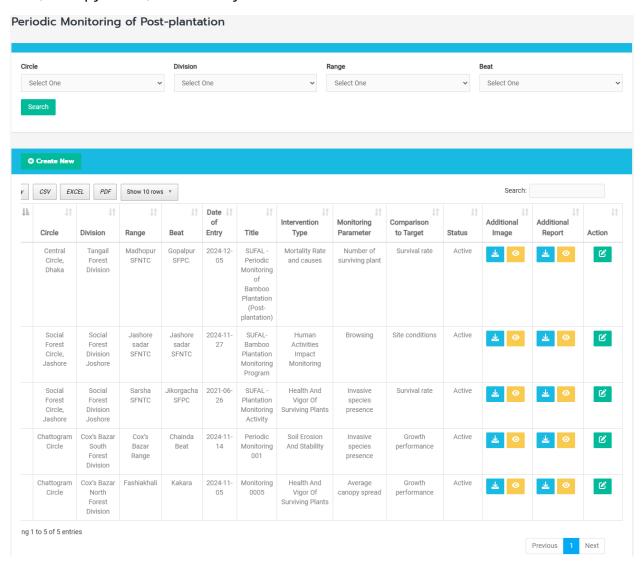


Figure 21.2: Periodic Monitoring

# 21.2.1 Filter Periodic Monitoring of Post-plantation

Users can filter the periodic monitoring by circle, division, range and beat.

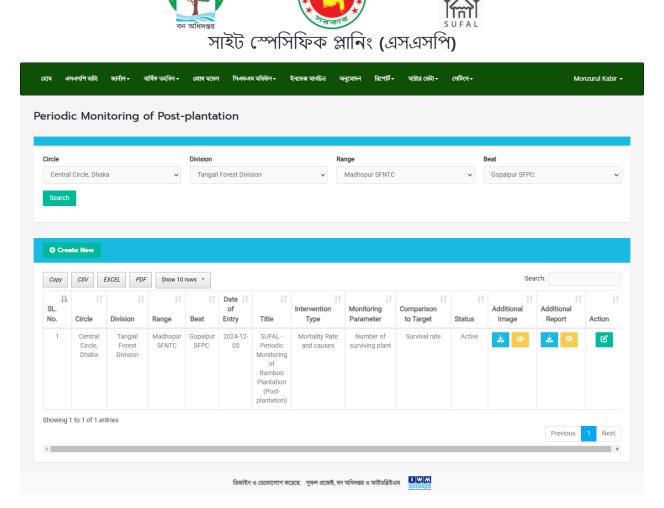


Figure 21.2.1: Filter Periodic Monitoring

## 21.2.2 Create Periodic Monitoring of Post-plantation

Users can create periodic monitoring of post-plantation.

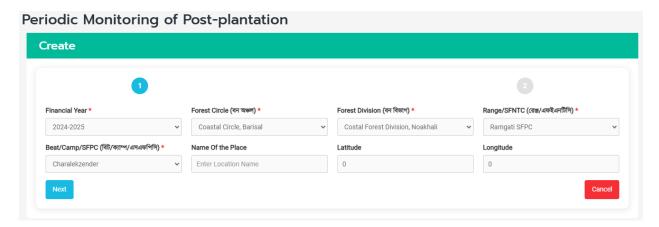


Figure 21.2.2: Create Periodic Monitoring Part-1

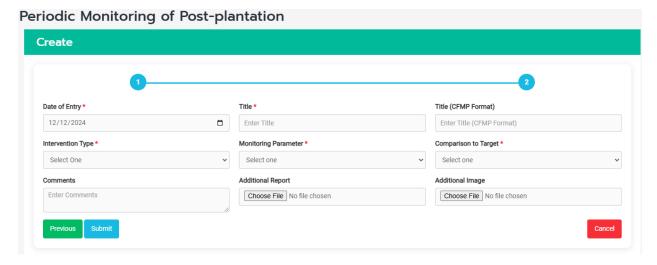


Figure 21.2.3: Create Periodic Monitoring Part-2

# 21.2.3 Edit Periodic Monitoring of Post-Plantation

Users can edit Periodic Monitoring of Post-Plantation.

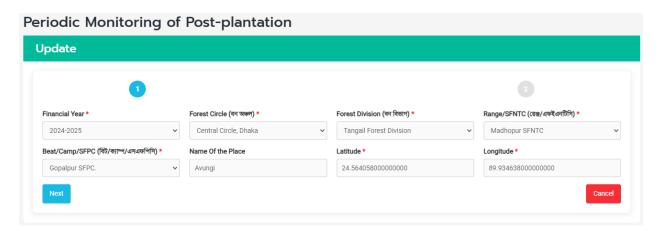


Figure 21.2.4: Edit Periodic Monitoring Part-1

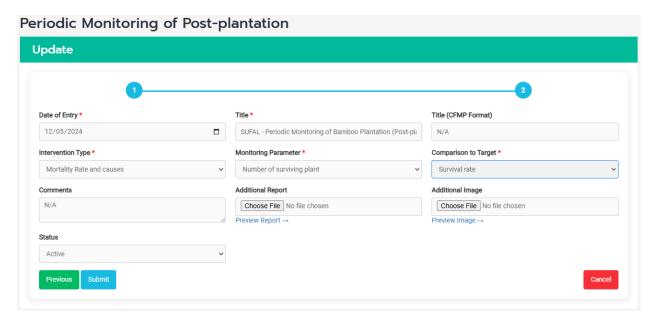


Figure 21.2.5: Edit Periodic Monitoring Part-2

### 21.3 Beat Wise Ten Years Work Plan

Users can create a Beat Wise Ten Years Work Plan to schedule and track future activities.

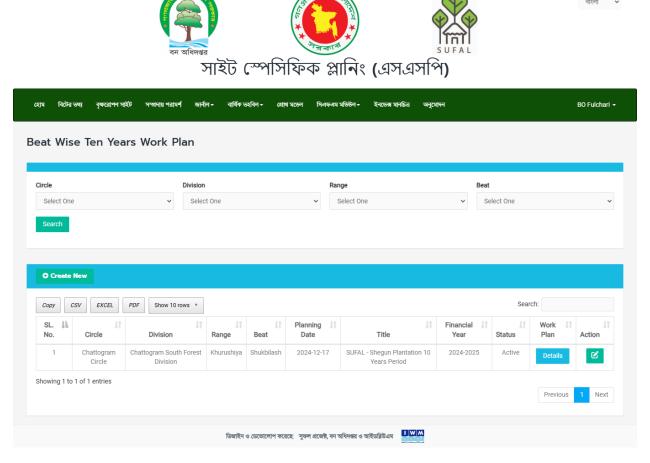


Figure 21.3: Beat Wise Ten Years Work Plan

### 21.3.1 Filter Beat Wise Ten Years Work Plan

Users can filter ten years work plan based on circle, division, range and beat.

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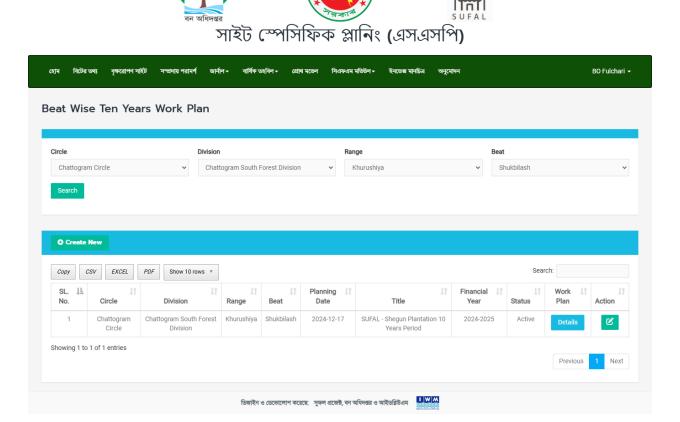


Figure 21.3.1: Filter Ten Years Work Plan

#### 21.3.2 Create Beat Wise Ten Years Work Plan

Users can create a Ten Years Work Plan.



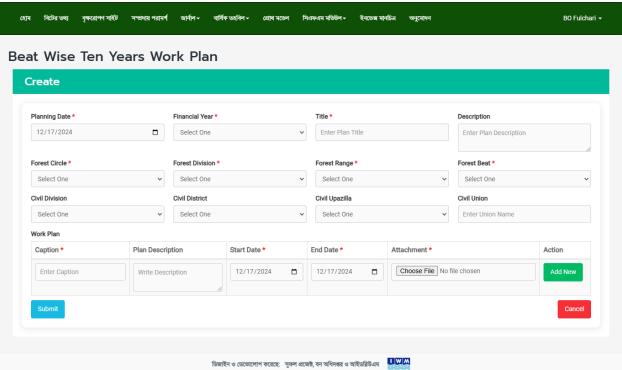


Figure 21.3.2: Create Ten Years Work Plan

#### 21.3.3 Edit Beat Wise Ten Years Work Plan

Users can edit Beat Wise Ten Years Work Plan.



Beat Wise Ten Years Work Plan **Update** Planning Date \* Financial Year \* Description 12/17/2024 2024-2025 SUFAL - Shegun Plantation 10 Years Period N/A Forest Division \* Forest Beat \* Forest Circle \* Forest Range \* Chattogram Circle Chattogram South Forest Division Khurushiya Shukbilash Civil Union Civil Division Civil District Civil Upazilla CHATTAGRAM CHALK BAZAR Work Plan Caption \* Plan Description Start Date \* End Date \* Soil preparation for plantation 12/17/2024 12/17/2024 Choose File No file chosen Active N/A Choose File No file chosen 12/17/2024 Enter Caption 12/17/2024 Write Description Work Plan Status Active ভিজাইন ও ডেভোলোপ করেছে: সুফল প্রজেষ্ট, বন অধিদপ্তর ও আইডব্লিউএম

Figure 21.3.3: Edit Ten Years Work Plan

## 21.4 Environmental and Social Safeguard

User can get an idea of the environmental and social risks associated with the plantation.

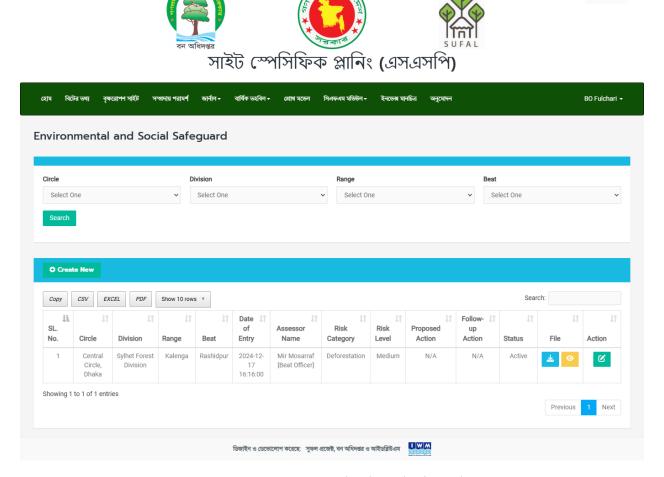


Figure 21. 4: Environmental and Social Safeguard

# 21.4.1 Filter Environmental and Social Safeguard

Users can filter the Environmental and Social Safeguard based on circle, division, range and beat.

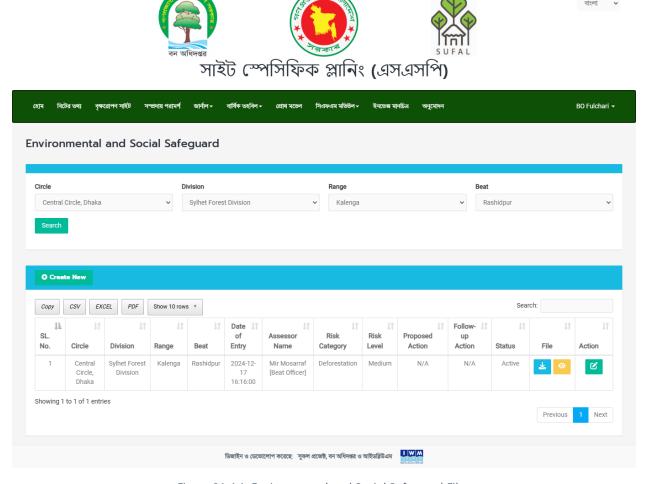


Figure 21.4.1: Environmental and Social Safeguard Filter

### 21.4.2 Create Environmental and Social Safeguard

Users can create environmental and social safeguard.

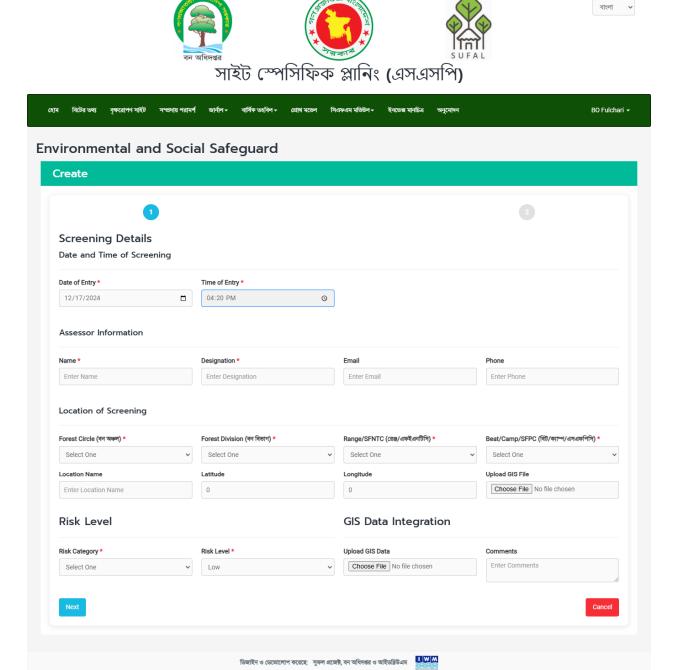


Figure 21.4.2: Environmental and Social Safeguard Create Part - 1



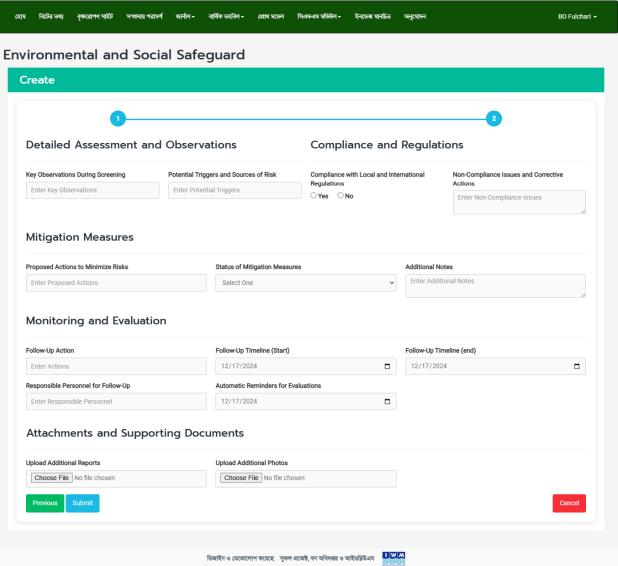


Figure 21.4.3: Environmental and Social Safeguard Create Part – 2

### 21.4.3 Edit Environmental and Social Safeguard

User can edit Environmental and Social Safeguard.



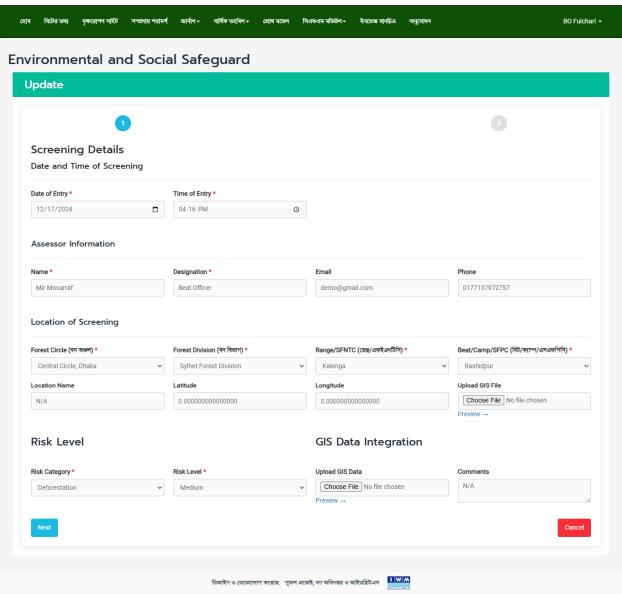


Figure 21.4.4: Environmental and Social Safeguard Edit Part – 1



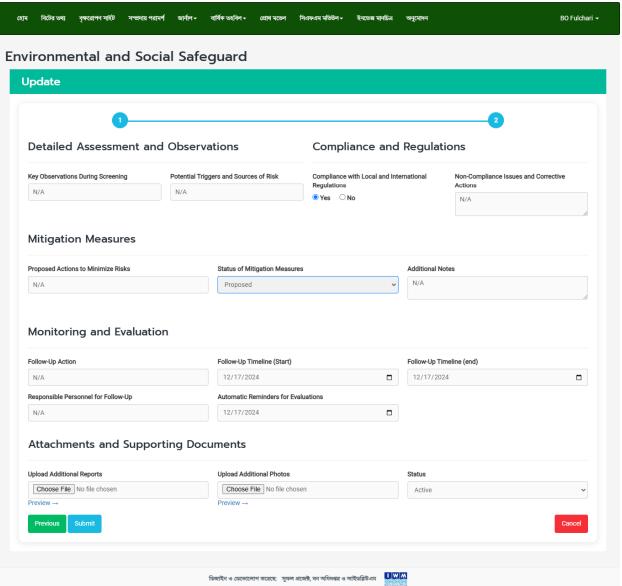


Figure 21.4.5: Environmental and Social Safeguard Edit Part – 2

# 21.5 Composite Indicator Monitoring

User is able to get an idea of progress toward forest restoration objectives.

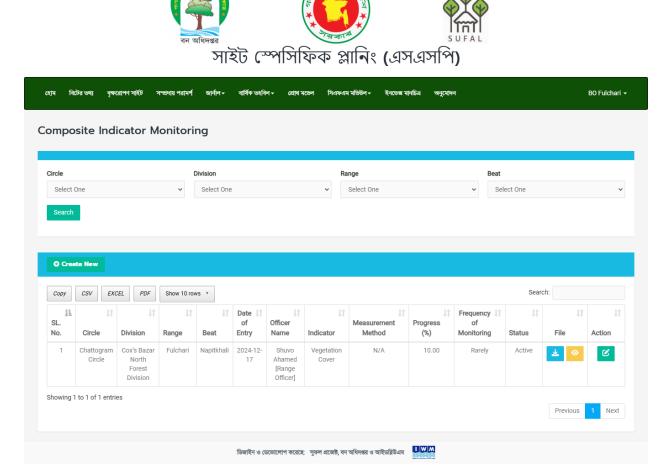


Figure 21.5: Composite Indicator

# 21.5.1 Filter Composite Indicator

User can filter by circle, division, range and beat.



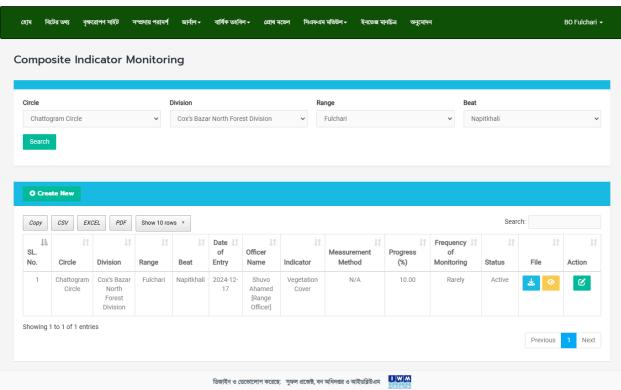


Figure 21.5.1: Composite Indicator Filter

### 21.5.2 Create Composite Indicator

User can create composite indicator.



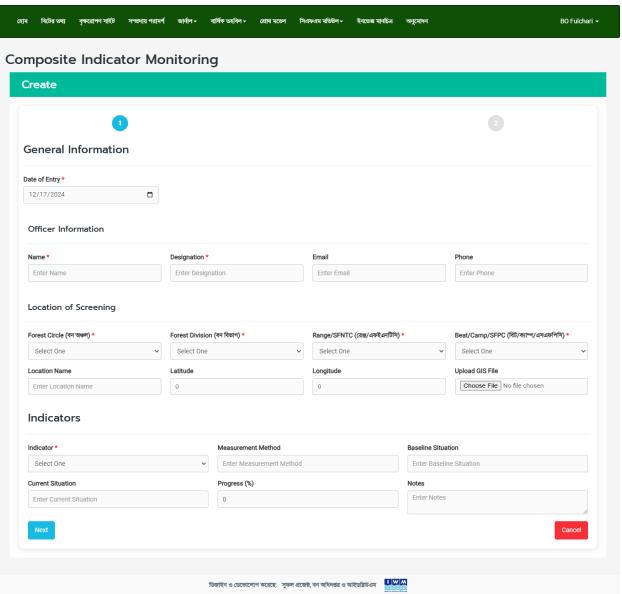


Figure 21.5.2: Composite Indicator Create Part - 1



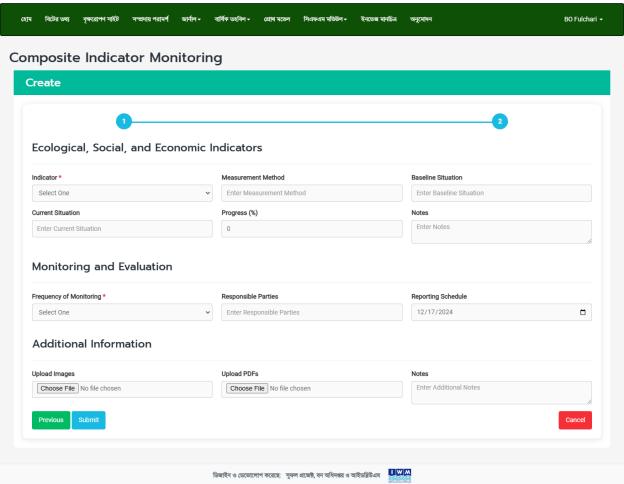


Figure 21.5.3: Composite Indicator Create Part – 2

### 21.5.3 Update Composite Indicator

User can update composite indicators.



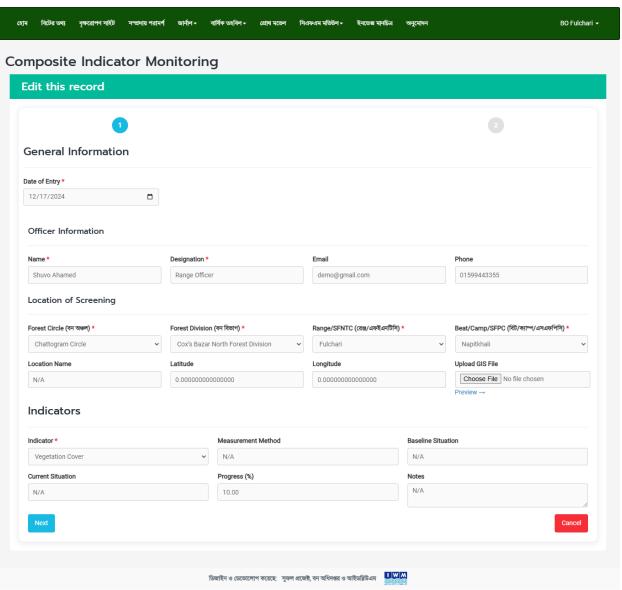


Figure 21.5.4: Composite Indicator Edit Part – 1



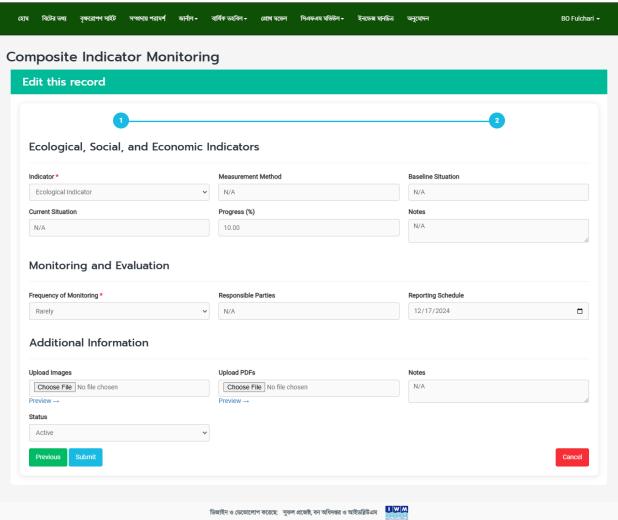


Figure 21.5.5: Composite Indicator Edit Part – 2

### 21.6 Collaborative Forest Management Plan

Enables Beat level users to provide forest management plans aligning with the management.

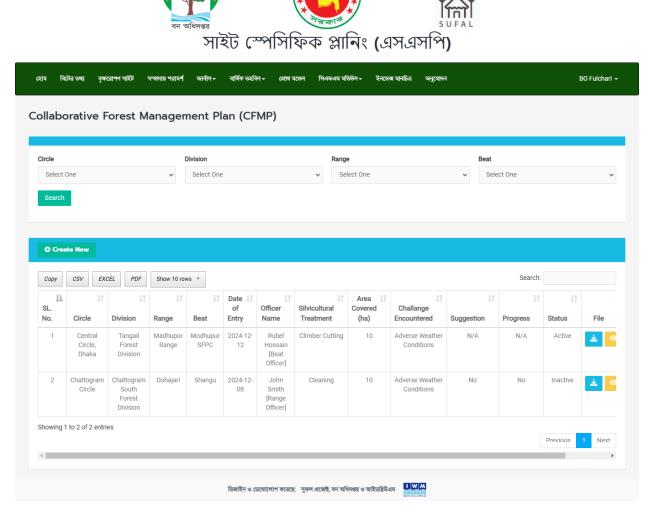


Figure 21.6: Collaborative Forest Management Plan

# 21.6.1 Filter Collaborative Forest Management Plan

Users can filter collaborative forest management plan based on circle, division, range and beat.

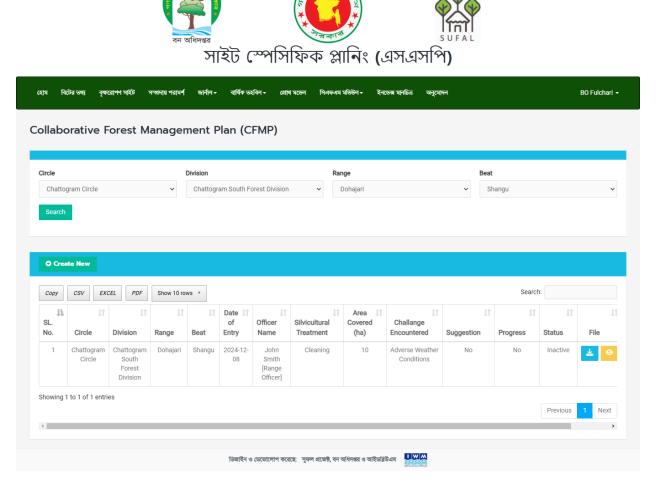


Figure 21.6.1: Filter CFMP

### 21.6.2 Create Collaborative Forest Management Plan

Users can create collaborative forest management plan.



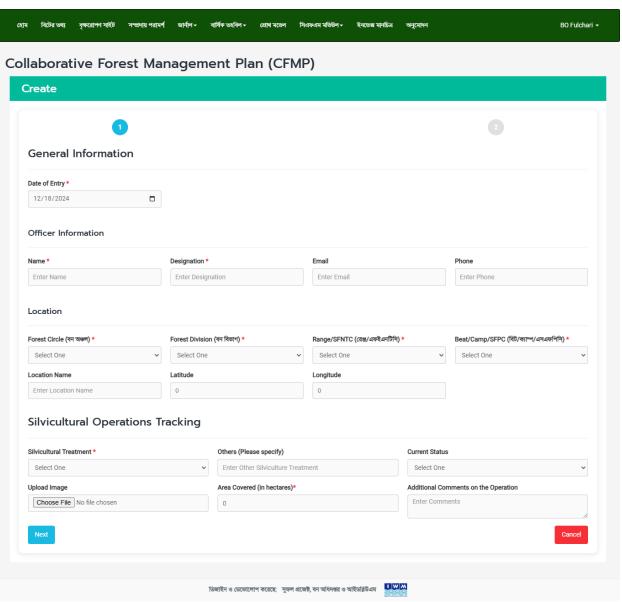


Figure 21.6.2: CFMP Form Create Part - 1



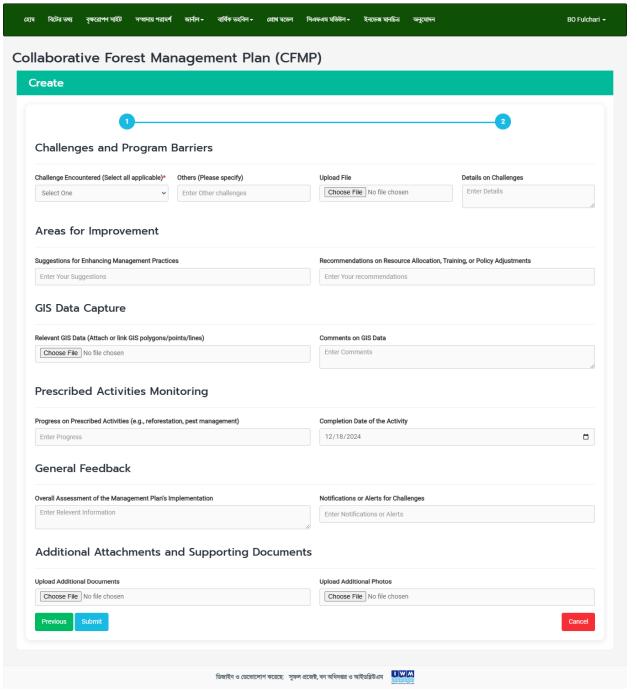


Figure 21.6.3: CFMP Form Create Part - 2

### 21.6.3 Update Collaborative Forest Management Plan

Users can edit/update collaborative forest management plan.



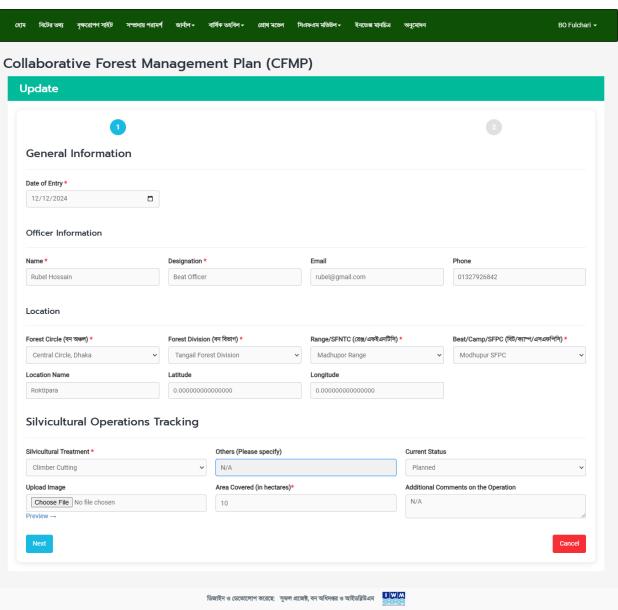


Figure 21.6.4: CFMP Edit Part - 1



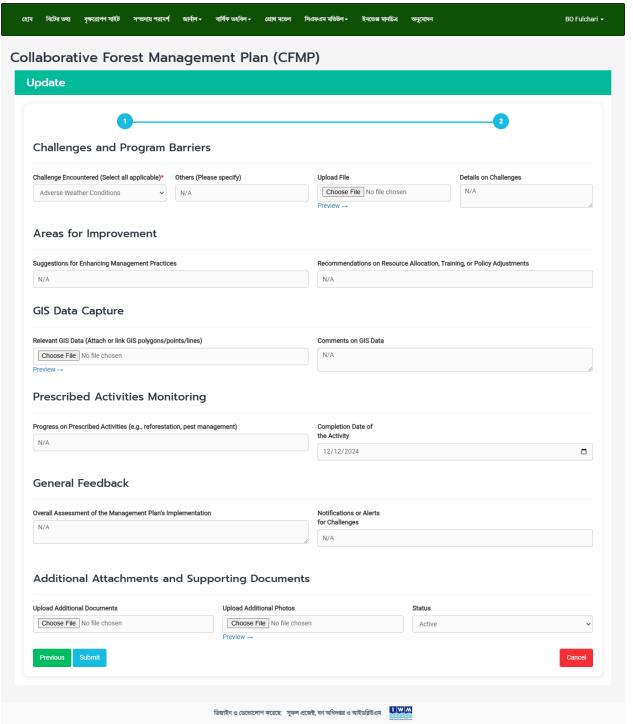


Figure 21.6.5: CFMP Edit Part – 2

#### 21.7 Consultation Activities

Users can document consultation activities to support management in aligning decisions with the needs and priorities of stakeholders.

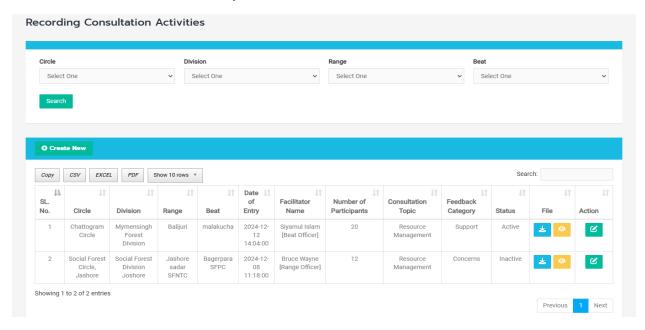


Figure 21.7: Consultation Activities

#### 21.7.1 Filter Consultation Activities

Users can filter consultation activities by circle, division, range and beat.

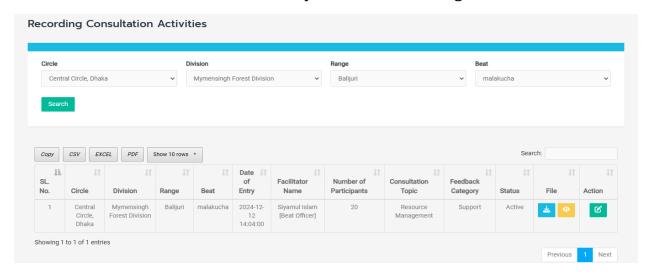


Figure 21.7.1: Filter Consultation Activities

#### 21.7.2 Create Consultation Activities

User can create consultation activities.



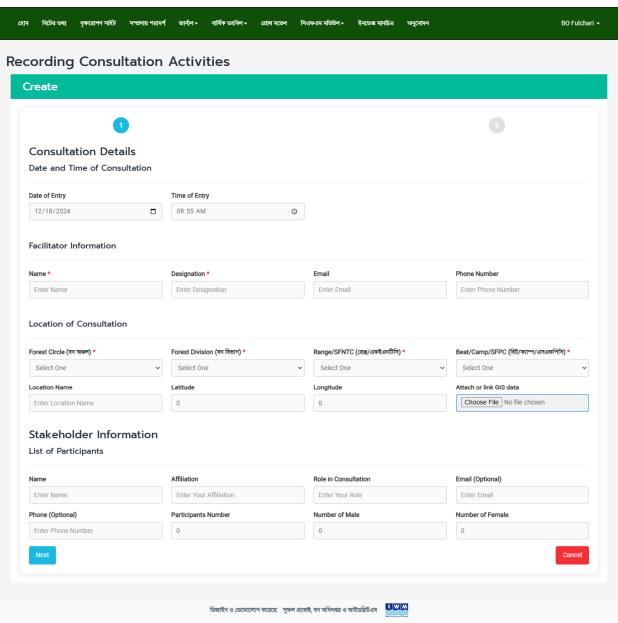


Figure 21.7.2: Create Consultation Activities Part – 1

#### Sustainable Forest and Livelihood (SUFAL)



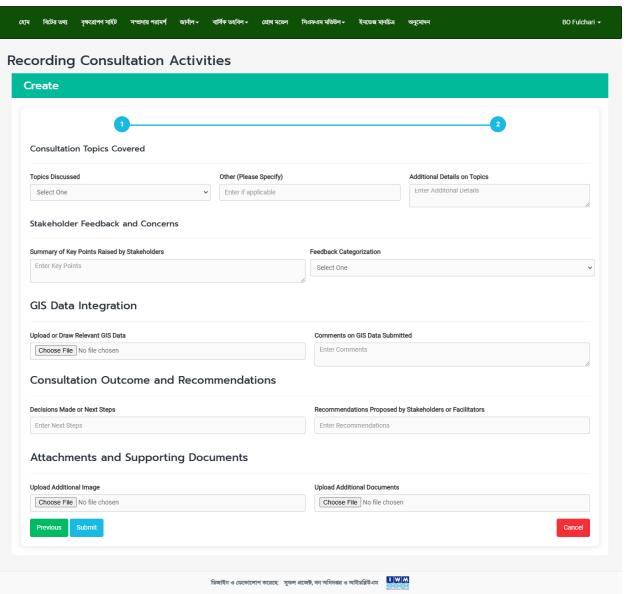


Figure 21.7.3: Create Consultation Activities Part – 2

#### 21.7.3 Edit Consultation Activities

User can edit consultation activities



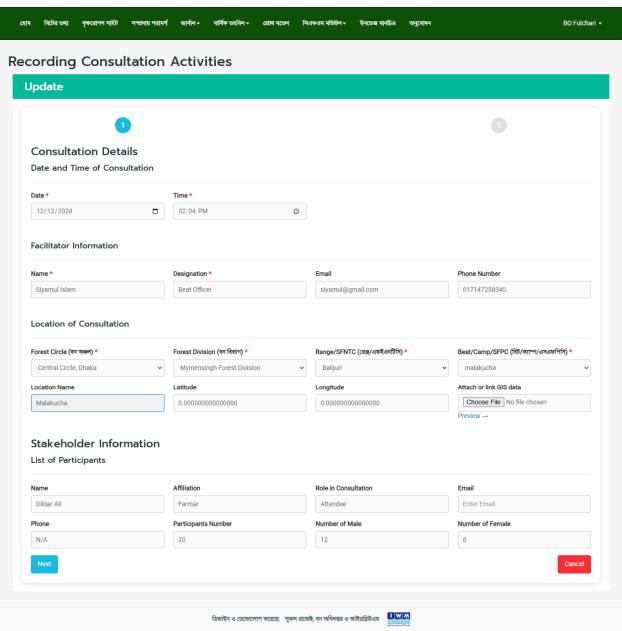


Figure 21.7.4: Edit Consultation Activities Part - 1

#### Sustainable Forest and Livelihood (SUFAL)



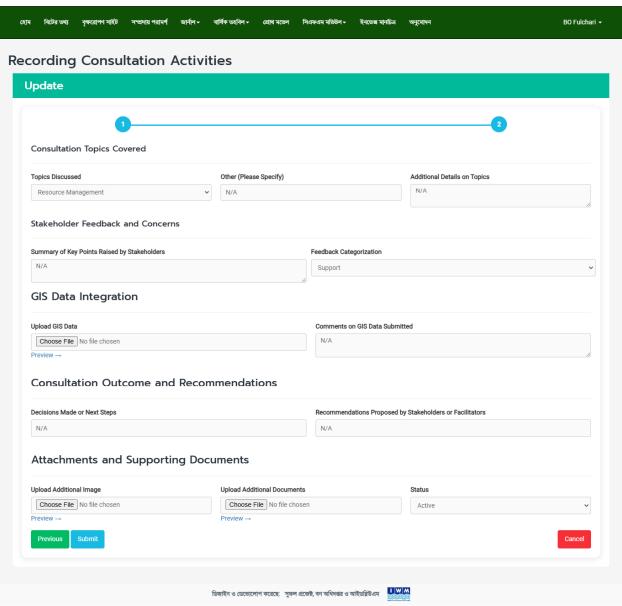


Figure 21.7.5: Edit Consultation Activities Part – 2

# 22 Logout

Authenticated users can securely terminate their session by logging out.

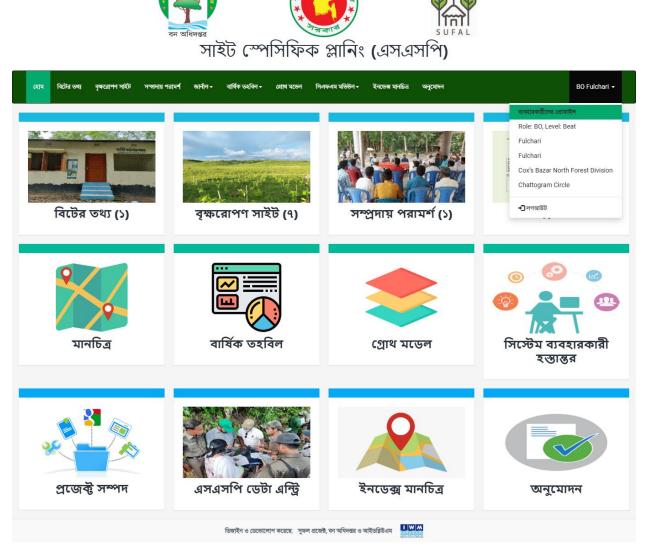


Figure 22: Logout