

USER MANUAL

AI-Based Project Monitoring & Evaluation System

Punjab Forest Department
Government of Punjab

Prepared by
Sandhu Engineering and Trading Company

May 2026

Table of Contents

Chapter 1: About This Manual	3
1.1 Purpose of the System	3
1.2 How to Use This Manual	3
1.3 System Navigation	3
1.4 Browser and Connectivity Requirements	3
Chapter 2: Dashboard and Analytics Overview	5
Chapter 3: PC-II Submission Page	13
Chapter 4: PC-II Forward Pop-Up.....	15
Chapter 5: PC-I Menu.....	17
Chapter 6: Create New PC-I Directly.....	18
Chapter 7: PC-II Submitted Project — PC-I Submission Form.....	19
Chapter 8: List of PC-I Submitted Projects for Forwarding into PC-III	35
Chapter 9: PME — Project Planning, Monitoring & Evaluation.....	36
Chapter 10: PC-III Submission.....	37
Chapter 11: PC-III Monitoring Phase — Template I.....	56
Chapter 12: PC-III Template II	68
Chapter 13: PC-IV Submission.....	69
Chapter 14: PC-V Submission.....	78
Chapter 15: Non-Development Schemes — APO Activities	83
Chapter 16: Non-Development Schemes — Replenishment.....	85
Chapter 17: Non-Development Schemes — 1% Green Fund Submission (Template I)	92
Chapter 18: User Management	94
Chapter 19: Master Report Register.....	96
Chapter 20: Conclusion.....	97

Chapter 1: About This Manual

Welcome to the official User Manual for the AI-Based Project Monitoring & Evaluation System (PME System) developed for the Punjab Forest Department, Government of Punjab. This manual provides comprehensive, step-by-step guidance on every page, menu, button and workflow available within the portal so that any new user including planners, monitoring officers, divisional staff and administrators can operate the system confidently without prior training.

1.1 Purpose of the System

The PME System is a single integrated platform that captures the entire project lifecycle followed by the Forest Department, from initial concept through long-term post-completion evaluation. It implements the Planning Commission of Pakistan's standard project lifecycle templates: PC-I (Development Project Proposal), PC-II (Feasibility Study), PC-III (Monitoring), PC-IV (Completion) and PC-V (Post-Completion Evaluation). In addition, it manages non-development schemes including APO Activities, Replenishment programmes and 1% Green Fund initiatives.

1.2 How to Use This Manual

This manual is organized by major workflow modules. Each chapter starts with a brief introduction explaining the purpose of that module, followed by sequential screenshots of every page and form view captured within it. Each screenshot is accompanied by a clear caption and a descriptive paragraph explaining what the user sees, what actions are possible and what behavioral changes occur when interacting with the elements on that page.

1.3 System Navigation

The system is accessed through a web browser and uses a top navigation bar with the following primary menus: Dashboard, Planning, Monitoring, Completion & Evaluation, Master Report, Archive and Settings. Each main menu reveals sub-menus that route the user to the specific workflow described in the chapters that follow. A persistent breadcrumb at the top of every page indicates the user's current location within the workflow hierarchy.

1.4 Browser and Connectivity Requirements

The system is optimized for modern web browsers including Google Chrome, Mozilla Firefox and Microsoft Edge. A stable internet connection is required for real-time data synchronization. The dashboard indicator labelled 'System Online' confirms that the user's session is actively connected to the live system.

Chapter 2: Dashboard and Analytics Overview

This chapter introduces the main landing dashboard of the AI-Based Project Monitoring & Evaluation System. After successful login, users are presented with the Executive Statistics Dashboard which provides a comprehensive snapshot of all schemes from PC-I through PC-V. An AI-powered intelligence pop-up appears on dashboard load, presenting zone-wise insights and scheme pulses. The chapter also covers the M&E Intelligence Command Center which provides real-time AI telemetry and analytical views across the project lifecycle.

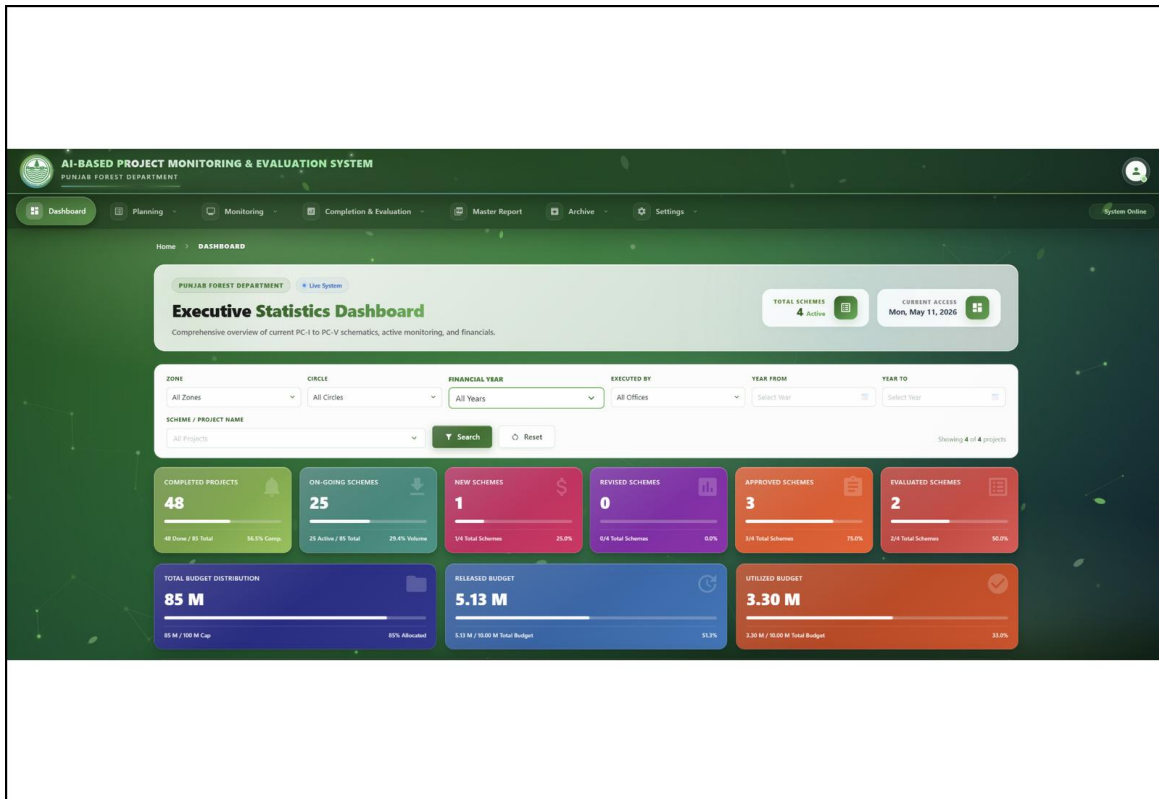


Figure 2.1: Executive Statistics Dashboard — Main Landing Page

This screen shows the top portion of the Dashboard and Analytics Overview interface. It displays the form header with section title, breadcrumbs and primary navigation context. Users typically begin their work here by reviewing the page heading and accessing pre-fill or upload options where applicable.

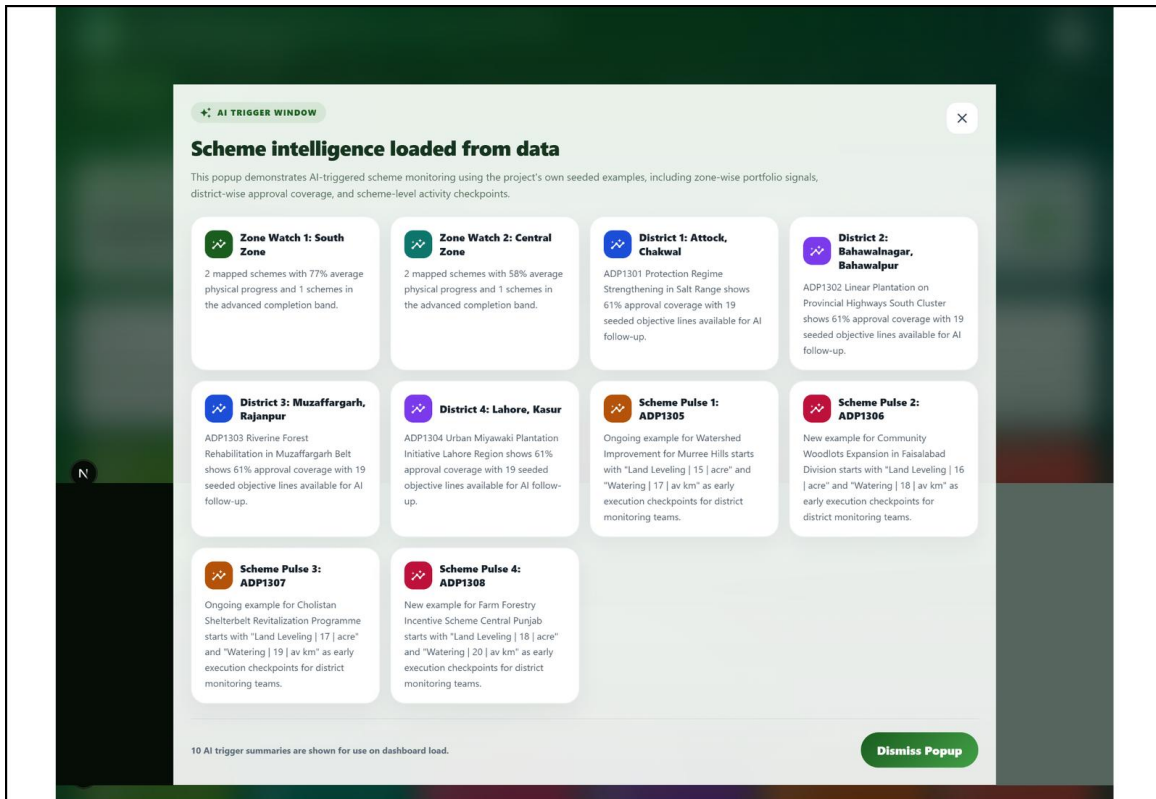


Figure 2.2: AI Trigger Window — Scheme Intelligence Pop-up

Continuing the Dashboard and Analytics Overview workflow, this view shows form fields and content sections that follow the previous screen. As users scroll down, additional fields, tables and entry blocks are revealed. Each field captures specific structured data that the system stores against the active scheme record.

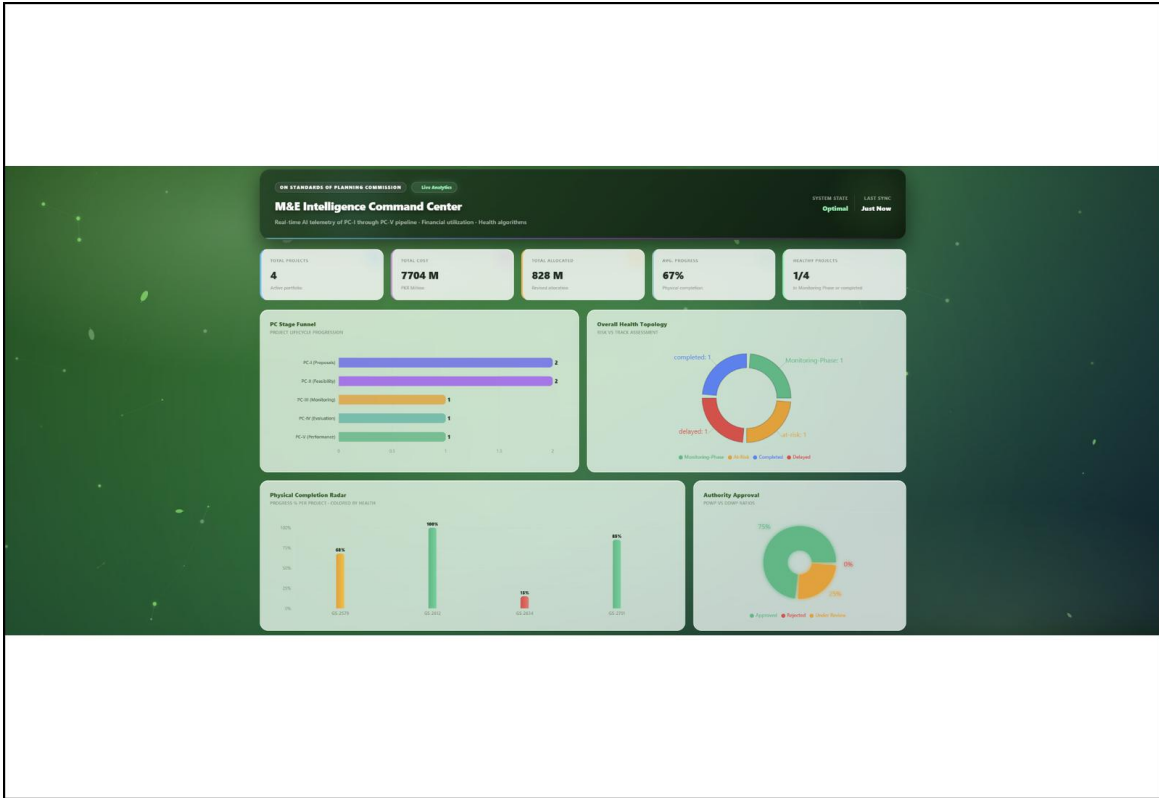


Figure 2.3: M&E Intelligence Command Center — Top Section

Continuing the Dashboard and Analytics Overview workflow, this view shows form fields and content sections that follow the previous screen. As users scroll down, additional fields, tables and entry blocks are revealed. Each field captures specific structured data that the system stores against the active scheme record.

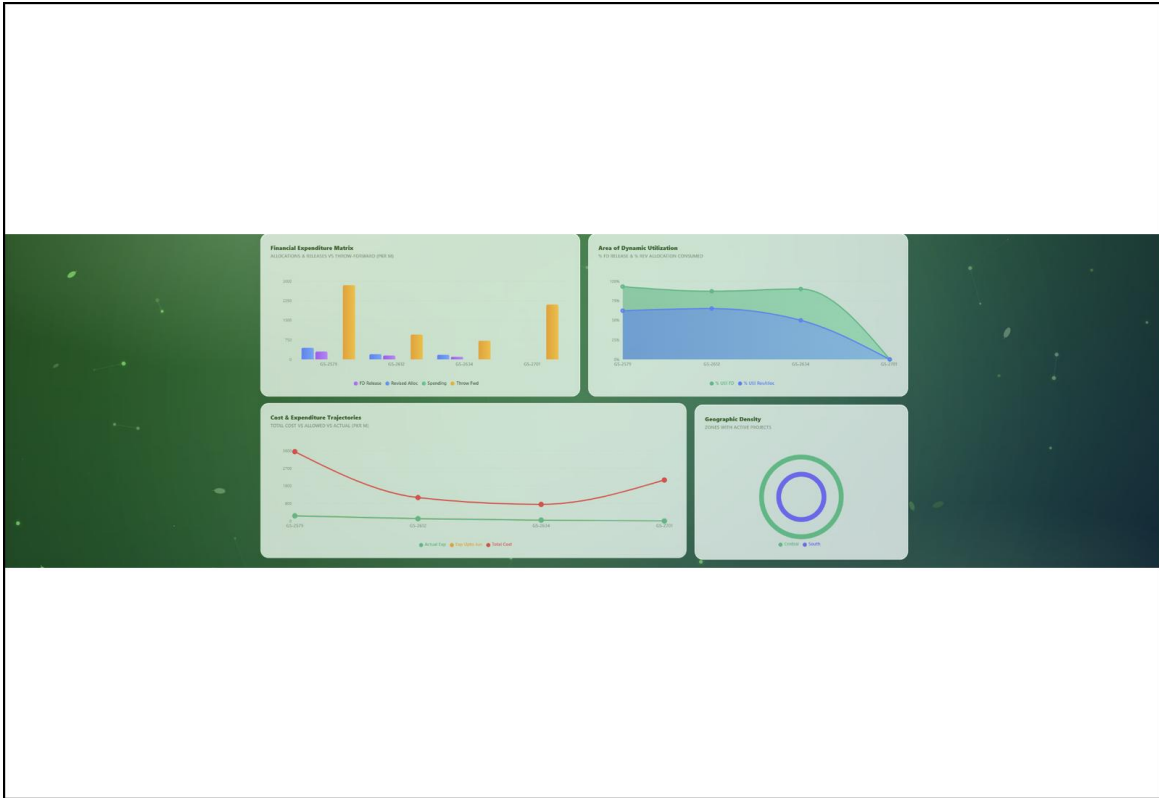


Figure 2.4: M&E Intelligence Command Center — PC Stage Funnel and Health Topology

Continuing the Dashboard and Analytics Overview workflow, this view shows form fields and content sections that follow the previous screen. As users scroll down, additional fields, tables and entry blocks are revealed. Each field captures specific structured data that the system stores against the active scheme record.

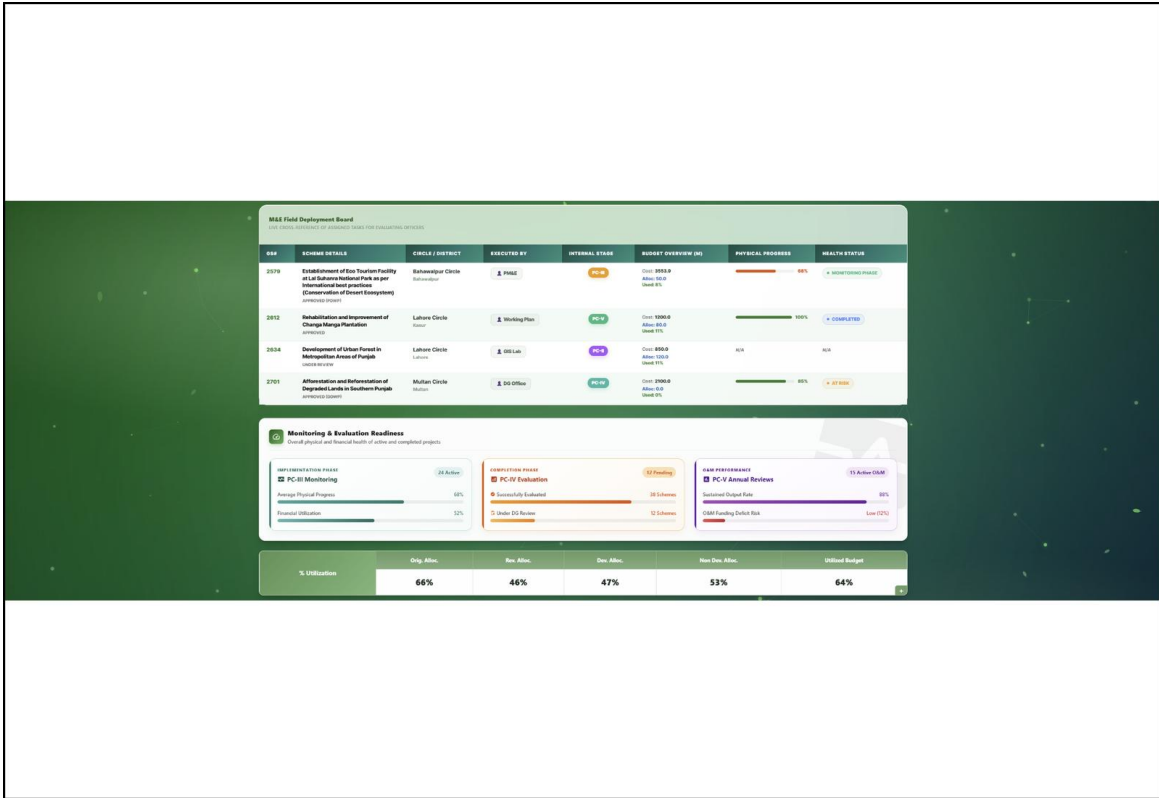


Figure 2.5: M&E Intelligence Command Center — Physical Completion Radar

Continuing the Dashboard and Analytics Overview workflow, this view shows form fields and content sections that follow the previous screen. As users scroll down, additional fields, tables and entry blocks are revealed. Each field captures specific structured data that the system stores against the active scheme record.

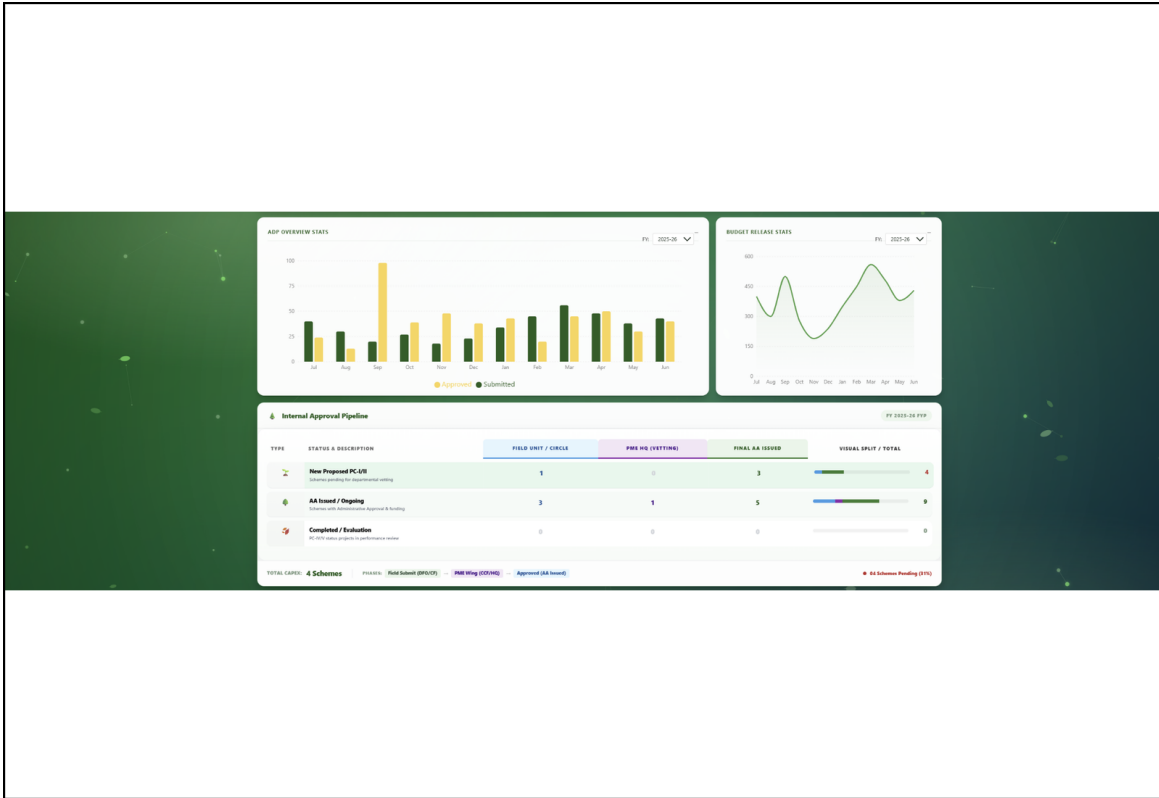


Figure 2.6: M&E Intelligence Command Center — Authority Approval and Budget Metrics

Continuing the Dashboard and Analytics Overview workflow, this view shows form fields and content sections that follow the previous screen. As users scroll down, additional fields, tables and entry blocks are revealed. Each field captures specific structured data that the system stores against the active scheme record.

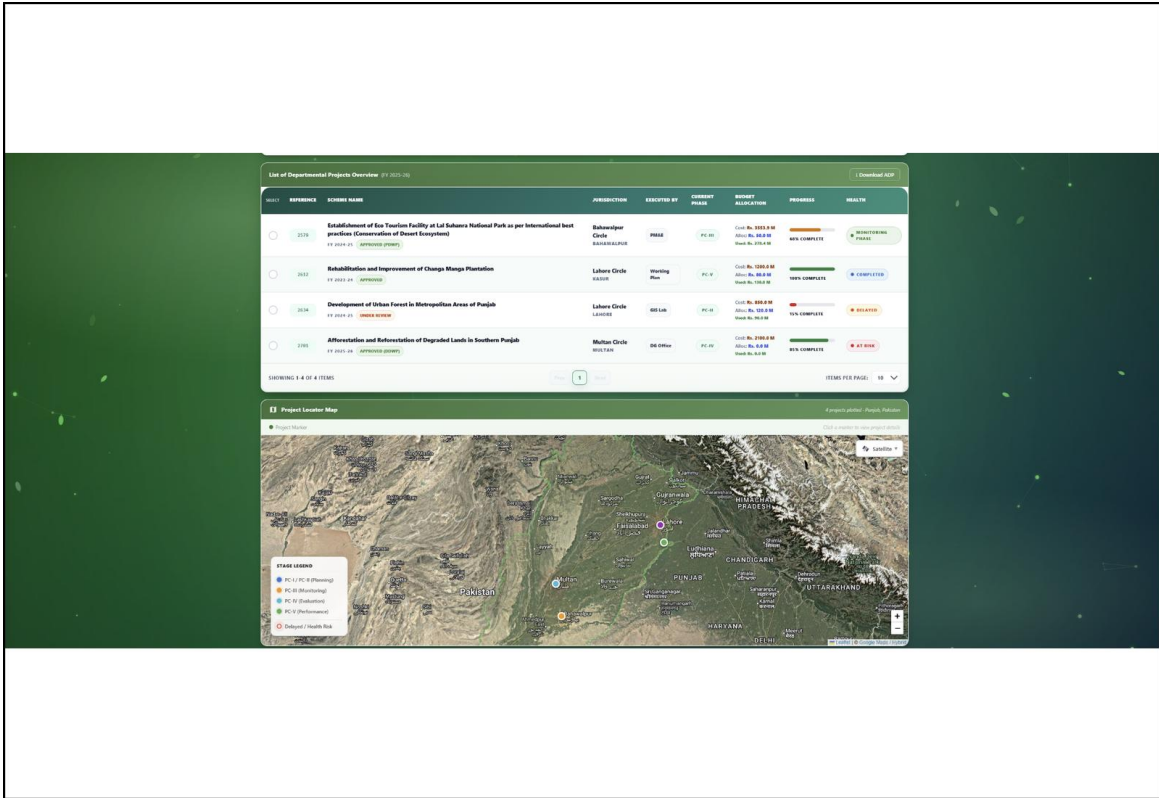


Figure 2.7: M&E Intelligence Command Center — Continued Analytics View

Continuing the Dashboard and Analytics Overview workflow, this view shows form fields and content sections that follow the previous screen. As users scroll down, additional fields, tables and entry blocks are revealed. Each field captures specific structured data that the system stores against the active scheme record.

The screenshot displays the 'AI-Based PROJECT MONITORING & EVALUATION SYSTEM' interface for the Punjab Forest Department. The top navigation bar includes 'Dashboard', 'Planning', 'Monitoring', 'Completion & Evaluation', 'Archive', and 'Settings'. The main content area is titled 'PC-II Feasibility Study Proforma' and includes a 'PRE-FILLED OPTION' section with an 'Upload PC-II prepared using SMDP' button. Below this is the 'PROJECT SCHEME DETAILS' section, which contains a rich text editor for 'PROJECT BACKGROUND' and several form fields: '1. SCHEME TYPE' (New/Proposed, Ongoing), 'ADP YEAR' (2025-26), '2. NAME OF SCHEME', '3. ADPNO.(OPTIONAL)', '4. PROJECT COST (MILLIONS)', 'PROJECT DISTRICT', 'PROJECT TEHSIL', 'LOCATION OF PROJECT (COORDINATES)' (Latitude and Longitude), and '5. GESTATION PERIOD' (1 Year). A 'Revision of Project' checkbox is also present. At the bottom right, there is a green '+ Add Major' button.

Figure 2.8: M&E Intelligence Command Center — Bottom Section with Summary

This is the final portion of the Dashboard and Analytics Overview workflow. It contains the closing form fields and the primary action button used to submit, save, or forward the record. Users complete their entries above and then click the action button visible here to proceed.

Chapter 3: PC-II Submission Page

The PC-II Submission Page provides the entry point for creating a new PC-II Feasibility Study Proforma. This page is built on the standards of the Planning Commission of Pakistan and allows users to upload a pre-prepared SMDP JSON file or fill in project details manually. Users navigate here from the Planning menu in the main navigation bar.

The screenshot displays the top portion of the PC-II Submission Page interface. It features a form header with a 'SELECT MAJOR' dropdown menu and a message: 'Select a major above to get started. The configured fields for that major will appear here automatically.' Below this is a section for '6. PHYSICAL OBJECTIVE W.R.T FINANCIAL PHASING' with a text area for 'Select majors and minors in Scheme Breakdown to populate this section.' and a rich text editor. Section '7. ANNUAL PHASING (APPENDIX VI)' includes a table with columns: SR, KEY TARGETS/OPERATIONS, 1ST YEAR, PROPOSED TOTAL, ADJUSTED TOTAL, and VARIANCE. The table shows a total of 0.000 for each of these columns. Below the table is another rich text editor. Section '8. APPROVAL FORUM' has a 'Select Forum' dropdown. Section '9. SOURCE OF FUNDING' has a 'Select Source' dropdown. Section '11. PURPOSED FUNDS (MILLIONS)' has a text input field with '0.00'. Section '12. FUNDS AS PER BUDGET BOOK (MILLIONS)' has a text input field with '0.00'. Section '13. EVALUATED BY' has a 'Select user(s)' dropdown. Section '14. REMARKS' has a text area for 'Enter any remarks or additional notes here...'. Section '15. FORWARD TO' has a 'PM&E wing' dropdown. A 'Submit PC-II' button is located at the bottom right.

Figure 3.1: PC-II Submission Page — Top Section with Form Header

This screen shows the top portion of the PC-II Submission Page interface. It displays the form header with section title, breadcrumbs and primary navigation context. Users typically begin their work here by reviewing the page heading and accessing pre-fill or upload options where applicable.

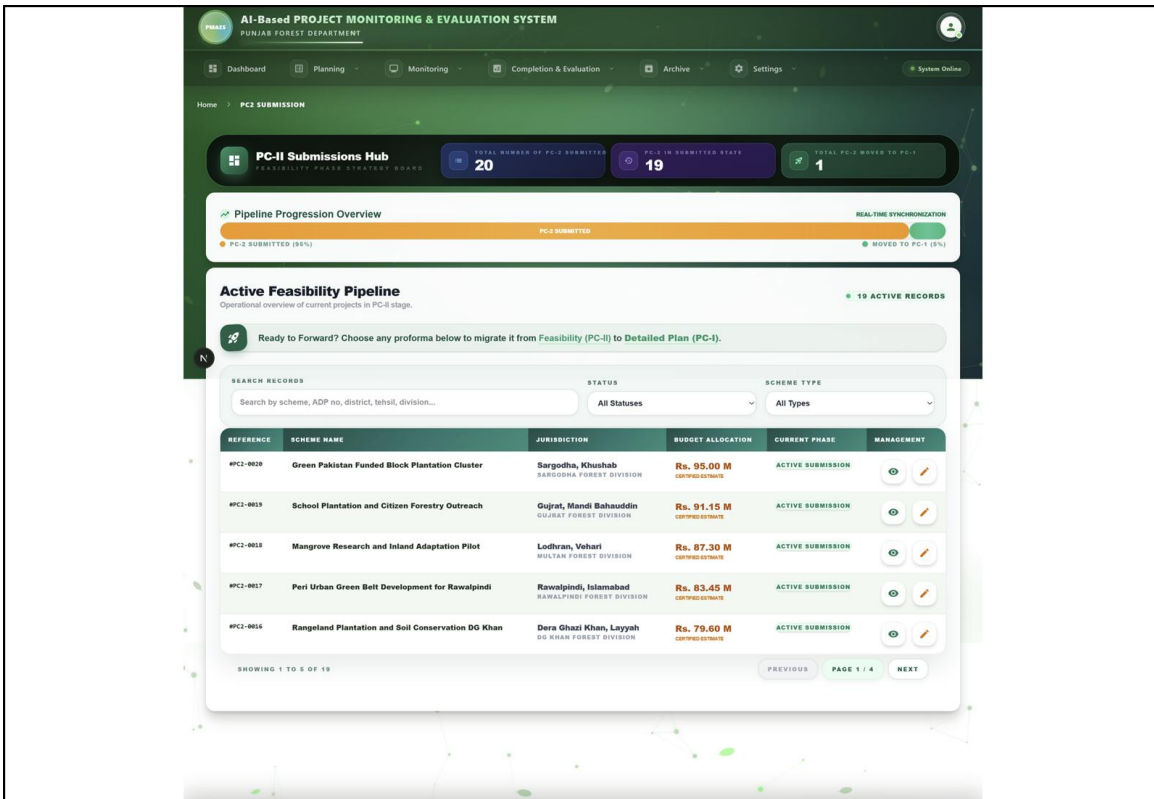


Figure 3.2: PC-II Submission Page — Pre-Filled Option and Upload Area

This is the final portion of the PC-II Submission Page workflow. It contains the closing form fields and the primary action button used to submit, save, or forward the record. Users complete their entries above and then click the action button visible here to proceed.

Chapter 4: PC-II Forward Pop-Up

Once a PC-II submission is complete and ready for the next stage, the PC-II Forward Pop-Up appears, providing an authoritative confirmation interface. This pop-up confirms the forwarding of the project from PC-II to the formal PC-I pipeline. Users must explicitly click the action button to proceed, or cancel the operation if needed.

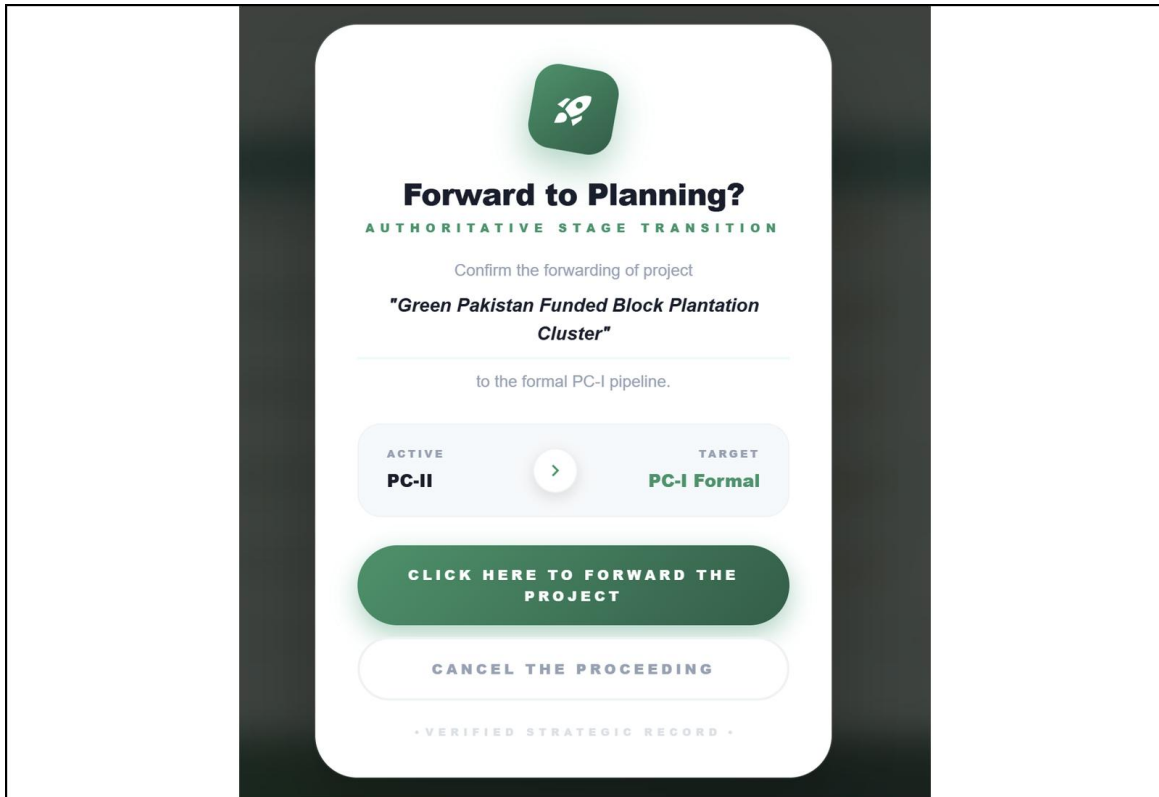


Figure 4.1: PC-II Forward Pop-Up — Confirmation Dialog

This screen shows the top portion of the PC-II Forward Pop-Up interface. It displays the form header with section title, breadcrumbs and primary navigation context. Users typically begin their work here by reviewing the page heading and accessing pre-fill or upload options where applicable.

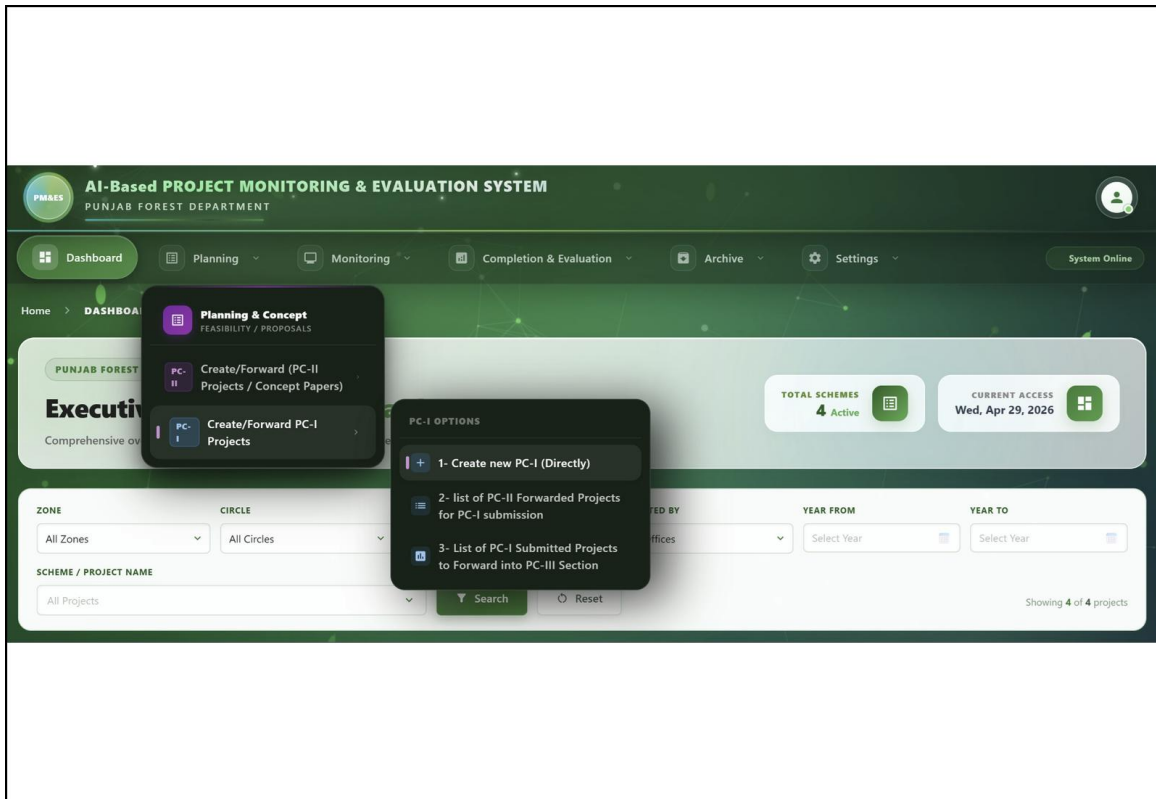


Figure 4.2: PC-II Forward Pop-Up — Alternative View

This is the final portion of the PC-II Forward Pop-Up workflow. It contains the closing form fields and the primary action button used to submit, save, or forward the record. Users complete their entries above and then click the action button visible here to proceed.

Chapter 5: PC-I Menu

The PC-I Menu provides quick access to PC-I related operations from the main Planning navigation. It allows users to view and manage PC-I submissions and route forwarded PC-II projects through the formal PC-I development project proposal workflow.

Figure 5.1: PC-I Menu — Navigation and Submenu Options

This screen shows the top portion of the PC-I Menu interface. It displays the form header with section title, breadcrumbs and primary navigation context. Users typically begin their work here by reviewing the page heading and accessing pre-fill or upload options where applicable.

Chapter 6: Create New PC-I Directly

This feature allows users to bypass the PC-II forwarding process and create a new PC-I Development Project Proposal directly. It is particularly useful for projects that already meet PC-I criteria without requiring an explicit PC-II feasibility study.

The screenshot displays the 'Create New PC-I Directly' entry form. At the top, there is a 'SELECT MAJOR' dropdown menu with the option '-- Choose a major --'. Below this is a section titled '4. PHYSICAL OBJECTIVE W/L FINANCIAL PHASING' with a text area and a rich text editor. The next section is '7. ANNUAL PHASING (APPENDIX VII)', which includes a table with the following structure:

14. KEY TARGETS/OPERATIONS	1ST YEAR	APPROVED TOTAL	ADJUSTED TOTAL	VARIANCE
Scheme Breakdown rows will appear here automatically.				
Total:	0.000	0.000	0.000	0.000

Below the table are sections for '8. APPROVAL FORUM', '9. SOURCE OF FUNDING', '11. ALLOCATED FUNDS (MILLIONS)', '12. APPROVED FUNDS (MILLIONS)', '17. EXECUTED BY', '18. MONITORING BY', '19. EVALUATED BY', and '20. FORWARD TO'. A 'Submit PC-I' button is located at the bottom right of the form.

Figure 6.1: Create New PC-I Directly — Entry Form

This screen shows the top portion of the Create New PC-I Directly interface. It displays the form header with section title, breadcrumbs and primary navigation context. Users typically begin their work here by reviewing the page heading and accessing pre-fill or upload options where applicable.

Chapter 7: PC-II Submitted Project — PC-I Submission Form

This is the most comprehensive form in the planning workflow. It captures all required fields for a PC-I Development Project Proposal sourced from an approved PC-II submission. The form includes project background, scheme details, ADP year, scheme type (new/proposed or ongoing), project cost, location coordinates, gestation period, scheme breakdown by majors and minors, financial phasing, annual phasing tables, approval forum, funding source and final routing to the PM&E wing. The entire form is broken across multiple scrolled views, each captured here in sequence.

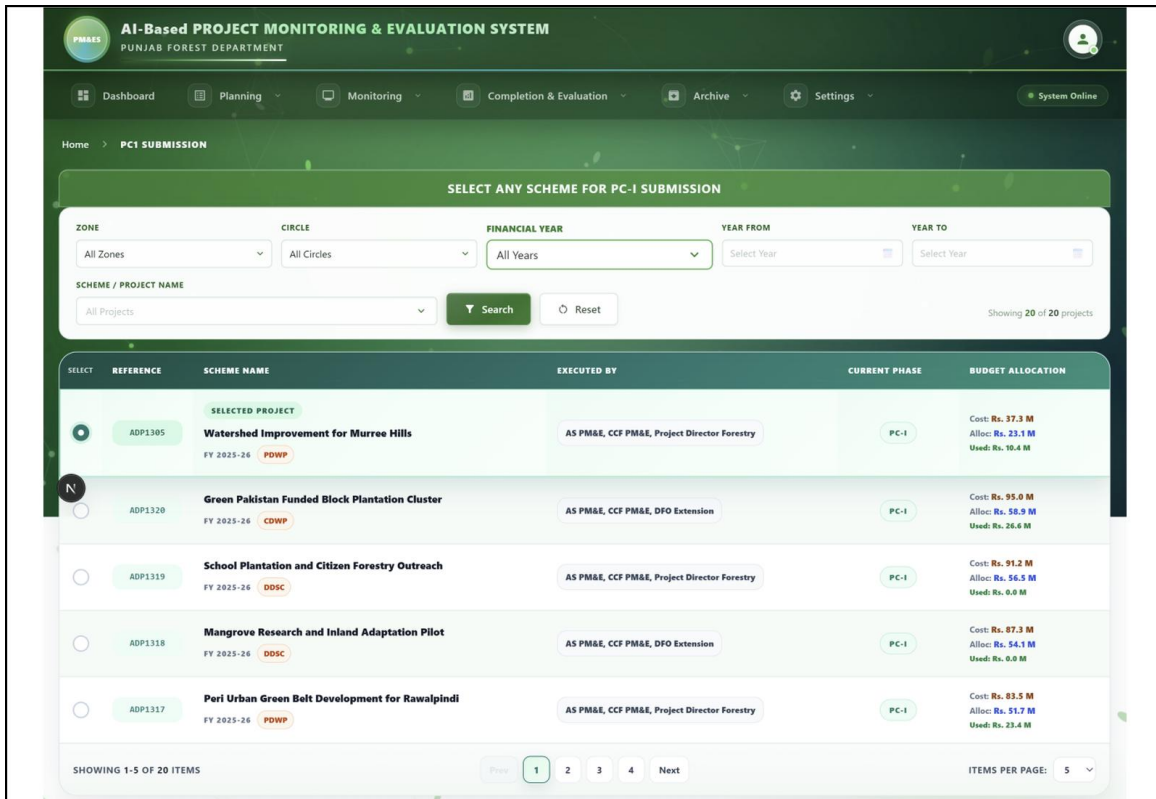


Figure 7.1: PC-I Submission Form — Top Section with Form Header and Pre-Fill Option

This screen shows the top portion of the PC-II Submitted Project — PC-I Submission Form interface. It displays the form header with section title, breadcrumbs and primary navigation context. Users typically begin their work here by reviewing the page heading and accessing pre-fill or upload options where applicable.

The screenshot displays a web-based form for submitting a PC-I Development Project Proposal. At the top, it identifies the selected scheme as 'Watershed Improvement for Murree Hills' and indicates the current phase is 'Feasibility Phase'. The form is titled 'PC-I Development Project Proposal' and is for 'Proforma for New / Revised Schemes — Punjab Forest Department'. A 'PRE-FILLED OPTION' section allows users to upload a PC-I prepared using SMDP. The main section, 'PROJECT SCHEME DETAILS', includes a 'PROJECT BACKGROUND' with a rich text editor containing the text: 'The scheme "Watershed Improvement for Murree Hills" aims to strengthen plantation coverage, survival management, monitoring, and community participation across Rawalpindi, Murree through a fully costed PC-II implementation package.' Below this, the form contains several input fields: '1. SCHEME TYPE' (radio buttons for 'New/Approved' and 'Ongoing'), 'ADP YEAR' (input '1', dropdown '2025-26', input '1'), '2. NAME OF SCHEME' (text 'Watershed Improvement for Murree Hills'), '3. ADP NO. (OPTIONAL)' (text 'ADP1305'), '4. PROJECT COST (MILLIONS)' (text '37.25'), 'PROJECT DISTRICT' (dropdown 'Rawalpindi, Murree'), 'PROJECT TEHSIL' (dropdown 'Murree, Kotli Sattian'), 'LOCATION OF PROJECT (COORDINATES)' (with a plus icon), and '5. GESTATION PERIOD' (checkbox 'Revision of Project' checked). A 'Scheme Breakdown' section at the bottom prompts users to select a major, with a note that numeric fields are auto-totaled. An '+ Add Major' button is located at the bottom right.

Figure 7.2: PC-I Submission Form — Project Background and Rich Text Editor

Continuing the PC-II Submitted Project — PC-I Submission Form workflow, this view shows form fields and content sections that follow the previous screen. As users scroll down, additional fields, tables and entry blocks are revealed. Each field captures specific structured data that the system stores against the active scheme record.

1 SELECT MAJOR: Afforestation | DESCRIPTION: Block and avenue plantation package for Rawalpindi | # OF COUNT/ENTRIES: 2 | TOTAL APPROVED BUDGET (MILLIONS): 5.96

Field operations related to plantation and land preparation.

1 Entry 1 of 2 Remove entry

OBJECT CODE	AFFORESTATION TYPE	DETAIL OF OBJECTIVE	APPROVED BUDGET (MILLIONS)	REVISED APPROVED BUDGET (MILLIONS)	AREA
CS1006	Land Leveling	Enter detail of objective	3.35 MILLIONS	3.02 MILLIONS	15
REVISED AREA	AFFORESTATION UNIT				
16	Acre				
REMARKS: Land preparation for priority plantation pockets.					

2 Entry 2 of 2 Remove entry

OBJECT CODE	AFFORESTATION TYPE	DETAIL OF OBJECTIVE	APPROVED BUDGET (MILLIONS)	REVISED APPROVED BUDGET (MILLIONS)	AREA
CS1007	Watering	Enter detail of objective	2.61 MILLIONS	2.35 MILLIONS	17
REVISED AREA	AFFORESTATION UNIT				
19	Av. KM				
REMARKS: Watering support for establishment year survival.					

[+ Add Another Afforestation Entry](#)

Figure 7.3: PC-I Submission Form — Scheme Type, ADP Year and Scheme Name

Continuing the PC-II Submitted Project — PC-I Submission Form workflow, this view shows form fields and content sections that follow the previous screen. As users scroll down, additional fields, tables and entry blocks are revealed. Each field captures specific structured data that the system stores against the active scheme record.

The screenshot displays a web-based form for submitting Project Cost (PC-I) data. At the top, there are dropdown menus for 'SELECT MAJOR' (Operating Expenditures) and 'DESCRIPTION' (Recurring support and field mobility requirements). Summary statistics show '# OF COUNT/ENTRIES' as 3 and 'TOTAL ALLOCATION' as 3.54. Below this, three entry blocks are visible, each with a 'Remove entry' button.

Entry	Object Code	Heads of Accounts	Detail of Objective	Allocation	Revised Allocation	Attachment
1 of 3	CS1007	Pol	Enter detail of objective	1.49	1.34	Choose File No file chosen s3://pm-e/scheme-breakdown-attachments/pc2-5-pol.pdf
2 of 3	CS1008	TA	Enter detail of objective	1.12	1.01	Choose File No file chosen
3 of 3	CS1009	Training	Enter detail of objective	0.93	0.84	Choose File No file chosen s3://pm-e/scheme-breakdown-attachments/pc2-5-training.pdf

Remarks for each entry are provided in text boxes below the main fields. At the bottom, there is a button to '+ Add Another Operating Expenditures Entry'.

Figure 7.4: PC-I Submission Form — Project Cost, District and Tehsil Selection

Continuing the PC-II Submitted Project — PC-I Submission Form workflow, this view shows form fields and content sections that follow the previous screen. As users scroll down, additional fields, tables and entry blocks are revealed. Each field captures specific structured data that the system stores against the active scheme record.

The screenshot displays a web-based form for submitting Physical Activity (PC-I) entries. At the top, there is a summary section with a dropdown menu for 'Physical Activity', a description 'Core field implementation milestones', a count of 2 entries, and a total approved budget of 6.71 million. Below this, two entry blocks are visible. Each entry block contains a table with columns for Object Code, Activity, Detail of Objective, Approved Budget (Millions), Physical Target, and Unit. Entry 1 (Object Code CS1008) is for 'Afforestation' with a budget of 4.47 million and a target of 175. Entry 2 (Object Code CS1009) is for 'Linear Plantation' with a budget of 2.24 million and a target of 25. Each entry also has an attachment field and a remarks field. A button at the bottom allows adding another entry.

Object Code	Activity	Detail of Objective	Approved Budget (Millions)	Physical Target	Unit
CS1008	Afforestation	Enter detail of objective	4.47 MILLIONS	175	— Select Unit —
CS1009	Linear Plantation	Enter detail of objective	2.24 MILLIONS	25	— Select Unit —

Figure 7.5: PC-I Submission Form — Location Coordinates and Gestation Period

Continuing the PC-II Submitted Project — PC-I Submission Form workflow, this view shows form fields and content sections that follow the previous screen. As users scroll down, additional fields, tables and entry blocks are revealed. Each field captures specific structured data that the system stores against the active scheme record.

The screenshot displays the top portion of a web form for submitting Procurement (PC-I) entries. At the top, there is a header section with a dropdown menu labeled 'SELECT MAJOR' set to 'Procurement', a text field for 'DESCRIPTION' containing 'Procurement of implements, guards, and monitoring devices', and a counter for '# OF COUNT/ENTRIES' showing '2'. Below this, two entry blocks are visible. The first block, 'Entry 1 of 2', contains an 'OBJECT CODE' field with 'CS1009', a 'REMARKS' text area with 'Procurement of field tools, drip accessories, and plantation guards.', and a 'DETAIL OF OBJECTIVE' field with the placeholder 'Enter detail of objective'. A 'Remove entry' button is located in the top right of this block. The second block, 'Entry 2 of 2', contains an 'OBJECT CODE' field with 'CS1010', a 'REMARKS' text area with 'Procurement of tablets, GPS devices, and survival survey equipment.', and a 'DETAIL OF OBJECTIVE' field with the placeholder 'Enter detail of objective'. A 'Remove entry' button is also present in the top right of this block. At the bottom of the form, there is a blue button labeled '+ Add Another Procurement Entry'.

Figure 7.6: PC-I Submission Form — Scheme Breakdown Section (Top)

Continuing the PC-II Submitted Project — PC-I Submission Form workflow, this view shows form fields and content sections that follow the previous screen. As users scroll down, additional fields, tables and entry blocks are revealed. Each field captures specific structured data that the system stores against the active scheme record.

5 **Recruitment** **Project based staff deployment** **# OF COUNT/ENTRIES 2** **TOTAL NO. OF POSTS 2.00** **TOTAL PER MONTH SALARY 0.40**

Recruitment and staffing approvals by post, scale, and salary.

1 Entry 1 of 2 Remove entry

OBJECT CODE	POST TITLE	DETAIL OF OBJECTIVE	SCALE	NO. OF POSTS	PER MONTH SALARY
CS1010	Assistant Director (Computer)	Enter detail of objective	PPS-7	1	0.18

REMARKS
Digital monitoring and progress analytics support.

2 Entry 2 of 2 Remove entry

OBJECT CODE	POST TITLE	DETAIL OF OBJECTIVE	SCALE	NO. OF POSTS	PER MONTH SALARY
CS1011	Deputy Director (Web & AI)	Enter detail of objective	BPS-7	1	0.22

REMARKS
Data integration and dashboard supervision support.

[+ Add Another Recruitment Entry](#)

Figure 7.7: PC-I Submission Form — Major and Minor Selection

Continuing the PC-II Submitted Project — PC-I Submission Form workflow, this view shows form fields and content sections that follow the previous screen. As users scroll down, additional fields, tables and entry blocks are revealed. Each field captures specific structured data that the system stores against the active scheme record.

The screenshot displays a web-based form for submitting project information. At the top, a 'SELECT MAJOR' dropdown is set to 'Civil Work', with a corresponding 'DESCRIPTION' field containing 'Small civil works for nurseries and water storage'. Summary statistics show '# OF COUNT/ENTRIES' as 2 and 'TOTAL AMOUNT (MILLIONS)' as 4.66. Below this, two entry blocks are visible, each with a 'Remove entry' button.

Entry 1 of 2:

- OBJECT CODE: CS1011
- NATURE WORK: New
- DETAIL OF OBJECTIVE: Enter detail of objective
- MEASUREMENT: 1 job
- REVISED MEASUREMENT: 1 job (revised scope)
- AMOUNT (MILLIONS): 2.98
- REVISED AMOUNT (MILLIONS): 2.68
- REMARKS: Supports irrigation and storage at plantation site.

Entry 2 of 2:

- OBJECT CODE: CS1012
- NATURE WORK: Repair Work
- DETAIL OF OBJECTIVE: Enter detail of objective
- MEASUREMENT: 850 rft
- REVISED MEASUREMENT: 850 rft (revised scope)
- AMOUNT (MILLIONS): 1.68
- REVISED AMOUNT (MILLIONS): 1.51
- REMARKS: Repair works to secure nursery stock and water flow.

At the bottom, there is a button labeled '+ Add Another Civil Work Entry'.

Figure 7.8: PC-I Submission Form — Dynamic Field Entries Based on Major

Continuing the PC-II Submitted Project — PC-I Submission Form workflow, this view shows form fields and content sections that follow the previous screen. As users scroll down, additional fields, tables and entry blocks are revealed. Each field captures specific structured data that the system stores against the active scheme record.

7 **Consultancies** **Technical studies and third-party validation** **# OF COUNT/ENTRIES** **2** **TOTAL AMOUNT (MILLIONS)** **2.05**

Consultancy assignments with amount, scope, and supporting attachments.

1 **Entry 1 of 2** Remove entry

OBJECT CODE
CS1012

CONSULTANCY TYPE
Third-party monitoring and survival validation consultancy

DETAIL OF OBJECTIVE	AMOUNT (MILLIONS)	REVISED AMOUNT (MILLIONS)	ATTACHMENT
Enter detail of objective	1.12	1.01	Choose File No file chosen <small>s3://pm-e/scheme-breakdown-attachments/pc2-5-consultancy.pdf</small>

SCOPE OF WORK
Sample-based verification of survival, geo-tagging, and progress certification.

REMARKS
External validation to improve transparency.

Figure 7.9: PC-I Submission Form — Civil Work Entries Table

Continuing the PC-II Submitted Project — PC-I Submission Form workflow, this view shows form fields and content sections that follow the previous screen. As users scroll down, additional fields, tables and entry blocks are revealed. Each field captures specific structured data that the system stores against the active scheme record.

Entry 2 of 2 X Remove entry

OBJECT CODE
CS1013

CONSULTANCY TYPE
GIS and watershed planning support consultancy

DETAIL OF OBJECTIVE **AMOUNT (MILLIONS)** **REVISED AMOUNT (MILLIONS)** **ATTACHMENT**
 Enter detail of objective 0.93 0.84 Choose File No file chosen

SCOPE OF WORK
Baseline mapping, hotspot prioritization, and implementation advisory.

REMARKS
Short-term technical planning support.

+ Add Another Consultancies Entry

SELECT MAJOR **DESCRIPTION** **# OF COUNT/ENTRIES** **TOTAL ALLOCATION**

Contingencies Reserved provision for inflation and emergency site needs **2** **1.30** ▲ X

Contingencies and miscellaneous reserve allocations.

Entry 1 of 2 X Remove entry

OBJECT CODE	CONTINGENCY TYPE	DETAIL OF OBJECTIVE	ALLOCATION	REVISED ALLOCATION	ATTACHMENT
CS1013	Price escalation reserve	Enter detail of objective	0.74	0.67	Choose File No file chosen

REMARKS
Reserved for market-rate fluctuations and emergency inputs.

Figure 7.10: PC-I Submission Form — Operating Expenditure Section

Continuing the PC-II Submitted Project — PC-I Submission Form workflow, this view shows form fields and content sections that follow the previous screen. As users scroll down, additional fields, tables and entry blocks are revealed. Each field captures specific structured data that the system stores against the active scheme record.

The screenshot displays the PC-I Submission Form for the Physical Activity Section. It is organized into three main entry blocks, each with a 'Remove entry' button in the top right corner.

- Contingencies Section (Entry 2 of 2):**
 - OBJECT CODE: CS1014
 - CONTINGENCY TYPE: Climate response reserve
 - DETAIL OF OBJECTIVE: Enter detail of objective
 - ALLOCATION: 0.56
 - REVISED ALLOCATION: 0.50
 - ATTACHMENT: Choose File No file chosen
 - REMARKS: Reserved for drought response and replanting support.
- Other Section (Entry 1 of 2):**
 - SELECT MAJOR: Other
 - DESCRIPTION: Citizen outreach and visibility actions
 - # OF COUNT/ENTRIES: 2
 - TOTAL ALLOCATION: 1.12
 - REMARKS: Awareness signage, community events, and outreach collateral.
- Physical Activity Section (Entry 2 of 2):**
 - OBJECT CODE: CS1015
 - ALLOCATION: 0.45
 - DETAIL OF OBJECTIVE: Enter detail of objective
 - ATTACHMENT: Choose File No file chosen
 - REMARKS: Documentation, media visibility, and field communication support.

Figure 7.11: PC-I Submission Form — Physical Activity Section

Continuing the PC-II Submitted Project — PC-I Submission Form workflow, this view shows form fields and content sections that follow the previous screen. As users scroll down, additional fields, tables and entry blocks are revealed. Each field captures specific structured data that the system stores against the active scheme record.

SUMMARY 9 majors configured · 19 total entries

6. PHYSICAL OBJECTIVE W.R.T FINANCIAL PHASING Read-only picture of the full scheme breakdown

AFFORESTATION
Block and avenue plantation package for Ramalplodi

AFFORESTATION TYPE	APPROVED BUDGET (MILLIONS)	AREA	AFFORESTATION UNIT	REMARKS	
CS1006	Land Leveling	3.35	15	Acre	Land preparation for priority pl...
CS1007	Watering	2.61	17	Av. KM	Watering support for establish...

OPERATING EXPENDITURES
Recurring support and field mobility requirements

HEADS OF ACCOUNTS	DESCRIPTION	ALLOCATION	ATTACHMENT	REMARKS	
CS1007	Pol	Fuel support for monitoring fleet	1.49	Open Attachment	Fuel requirement for patrol an...
CS1008	TA	Travel allowance for field verifi...	1.12	-	TA for inter-district supervision...
CS1009	Training	Capacity building of plantation...	0.93	Open Attachment	Short training cycles on planta...

PHYSICAL ACTIVITY
Core field implementation milestones

ACTIVITY	APPROVED BUDGET (MILLIONS)	PHYSICAL TARGET	UNIT	ATTACHMENT	REMARKS	
CS1008	Afforestation	4.47	175	acre	Open Attachment	Primary plantation activity targ...
CS1009	Linear Plantation	2.24	25	av_km	-	Linear plantation along roads a...

PROCUREMENT
Procurement of implements, guards, and monitoring devices

OBJECT CODE	REMARKS
CS1009	Procurement of field tools, dri...
CS1010	Procurement of tablets, GPS de...

RECRUITMENT
Project based staff deployment

POST TITLE	SCALE	NO. OF POSTS	PER MONTH SALARY	REMARKS	
CS1010	Assistant Director (Computer P...	PPS-7	1	0.18	Digital monitoring and progres...
CS1011	Deputy Director (Web & AI)	BPS-7	1	0.22	Data integration and dashboar...

Figure 7.12: PC-I Submission Form — Procurement and Recruitment Entries

Continuing the PC-II Submitted Project — PC-I Submission Form workflow, this view shows form fields and content sections that follow the previous screen. As users scroll down, additional fields, tables and entry blocks are revealed. Each field captures specific structured data that the system stores against the active scheme record.

CIVIL WORK
Small civil works for nurseries and water storage

NATURE WORK	DESCRIPTION	MEASUREMENT	AMOUNT (MILLIONS)	REMARKS	
CS1011	New	Construction of water storage L...	1 job	2.98	Supports irrigation and storag...
CS1012	Repair Work	Repair of nursery boundary an...	850 rft	1.68	Repair works to secure nursery...

CONSULTANCIES
Technical studies and third-party validation

CONSULTANCY TYPE	AMOUNT (MILLIONS)	ATTACHMENT	SCOPE OF WORK	REMARKS
CS1012	Third-party monitoring and su...	Open Attachment	Sample-based verification of s...	External validation to improve ...
CS1013	GIS and watershed planning su...	-	Baseline mapping, hotspot pri...	Short-term technical planning ...

CONTINGENCIES
Reserved provision for inflation and emergency site needs

CONTINGENCY TYPE	ALLOCATION	ATTACHMENT	REMARKS
CS1013	Price escalation reserve	-	Reserved for market-rate fluctu...
CS1014	Climate response reserve	Open Attachment	Reserved for drought response...

OTHER
Citizen outreach and visibility actions

ALLOCATION	ATTACHMENT	REMARKS
CS1014	0.67	-
CS1015	0.45	Open Attachment

↶ ↷ Font Size Formats
B
U
I
S
X_e
X^o
A
A
↕

≡ — ≡ T ⌵ ↻ 📎 🗑️ ↶ ↷

Year-wise phasing prioritizes nursery preparation, plantation execution, maintenance, monitoring, and third-party validation for Watershed Improvement for Murree Hills.

Figure 7.13: PC-I Submission Form — Consultancies and Contingencies Entries

Continuing the PC-II Submitted Project — PC-I Submission Form workflow, this view shows form fields and content sections that follow the previous screen. As users scroll down, additional fields, tables and entry blocks are revealed. Each field captures specific structured data that the system stores against the active scheme record.

7. ANNUAL PHASING (APPENDIX-VII) Year-wise allocation must match the approved total

SR.	KEY TARGETS/OPERATIONS	1ST YEAR	2ND YEAR	3RD YEAR	4TH YEAR	APPROVED TOTAL	ADJUSTED TOTAL	VARIANCE
1	Major Total	3.28000000	2.67999999	0	0	5.960	5.960	0.000
1.1	Land Leveling 3.35	1.84	1.51	0.000	0.000	3.350	3.350	0.000
2	Major Total	1.95	1.58999999	0	0	3.540	3.540	-0.000
2.1	Pol Fuel support for monitoring fleet	0.82	0.67	0.000	0.000	1.490	1.490	0.000
2.2	TA Travel allowance for field verification	0.62	0.50	0.000	0.000	1.120	1.120	0.000
2.3	Training Capacity building of plantation staff	0.51	0.42	0.000	0.000	0.930	0.930	-0.000
3. Physical Activity								
3	Major Total	3.69	3.01999999	0	0	6.710	6.710	-0.000
3.1	Afforestation 4.47	2.46	2.01	0.000	0.000	4.470	4.470	0.000
3.2	Linear Plantation 2.24	1.23	1.01	0.000	0.000	2.240	2.240	0.000
4. Procurement								
4	Major Total	1.74	1.43	0	0	0.000	3.170	3.170
4.1	Procurement of field tools, drip accessories, and plantation guard	1.02	0.84	0.000	0.000	0.000	1.860	1.860
4.2	Procurement of tablets, GPS devices, and survival survey equipr	0.72	0.59	0.000	0.000	0.000	1.310	1.310

Figure 7.14: PC-I Submission Form — Physical Objective W.R.T Financial Phasing

Continuing the PC-II Submitted Project — PC-I Submission Form workflow, this view shows form fields and content sections that follow the previous screen. As users scroll down, additional fields, tables and entry blocks are revealed. Each field captures specific structured data that the system stores against the active scheme record.

6. Recruitment								
5	Major Total	2.63999999	2.16	0	0	2.400	4.800	2.400
5.1	Assistant Director (Computer Programming) PPS-7	1.19	0.97	0.000	0.000	1.180	2.160	0.980
5.2	Deputy Director (Web & AI) BPS-7	1.45	1.19	0.000	0.000	1.220	2.640	1.420
7. Civil Work								
6	Major Total	2.56	2.1	0	0	4.660	4.660	0.000
6.1	New Construction of water storage tank and pump room	1.64	1.34	0.000	0.000	2.980	2.980	0.000
6.2	Repair Work Repair of nursery boundary and irrigation channels	0.92	0.76	0.000	0.000	1.680	1.680	0.000
7. Consultancies								
7	Major Total	1.13	0.91999999	0	0	2.050	2.050	-0.000
7.1	Third-party monitoring and survival validation consultancy 1.12	0.62	0.50	0.000	0.000	1.120	1.120	0.000
7.2	GIS and watershed planning support consultancy 0.93	0.51	0.42	0.000	0.000	0.930	0.930	-0.000
8. Contingencies								
8	Major Total	0.72	0.58000000	0	0	1.300	1.300	0.000
8.1	Price escalation reserve 0.74	0.41	0.33	0.000	0.000	0.740	0.740	0.000
8.2	Climate response reserve 0.56	0.31	0.25	0.000	0.000	0.560	0.560	0.000
9. Other								
9	Major Total	0.62	0.5	0	0	1.120	1.120	0.000
9.1	0.67	0.37	0.30	0.000	0.000	0.670	0.670	-0.000
9.2	0.45 s3://pm-e/scheme-breakdown-attachments/pc2-5-other.pdf	0.25	0.20	0.000	0.000	0.450	0.450	0.000

Figure 7.15: PC-I Submission Form — Annual Phasing Table

Continuing the PC-II Submitted Project — PC-I Submission Form workflow, this view shows form fields and content sections that follow the previous screen. As users scroll down, additional fields, tables and entry blocks are revealed. Each field captures specific structured data that the system stores against the active scheme record.

The screenshot displays a web-based form for PC-I submission. At the top, there is a rich text editor with a toolbar containing icons for undo, redo, font color, size, bold, italic, underline, strikethrough, link, unlink, list, and code. Below the editor, a text area contains the following text: "Year-wise phasing prioritizes nursery preparation, plantation execution, maintenance, monitoring, and third-party validation for Watershed Improvement for Murree Hills."

The form consists of several sections:

- 8. APPROVAL FORUM:** A dropdown menu with "PDWP" selected.
- 9. SOURCE OF FUNDING:** A dropdown menu with "Select Source" selected.
- UTILIZATION (ONGOING ONLY):** A text input field containing "10.43".
- 11. ALLOCATED FUNDS (MILLIONS):** A text input field containing "23.10".
- 17. RELEASE FUNDS AT GRANTING LEVEL (OPTIONAL):** A text input field containing "0.00".
- 17. RELEASE FUNDS AT GRANTING LEVEL (OPTIONAL):** A dropdown menu with "AS PM&E, CCF PM&E, Project Director Forestry" selected.
- 18. MONITORING BY:** A dropdown menu with "Select user(s)" selected.
- 19. EVALUATED BY:** A dropdown menu with "Select user(s)" selected.
- REMARKS:** A text area containing "Implementation readiness, site suitability, and monitoring arrangements confirmed for Watershed Improvement for Murree Hills."
- 20. FORWARD TO:** A text input field containing "PM&E wing".

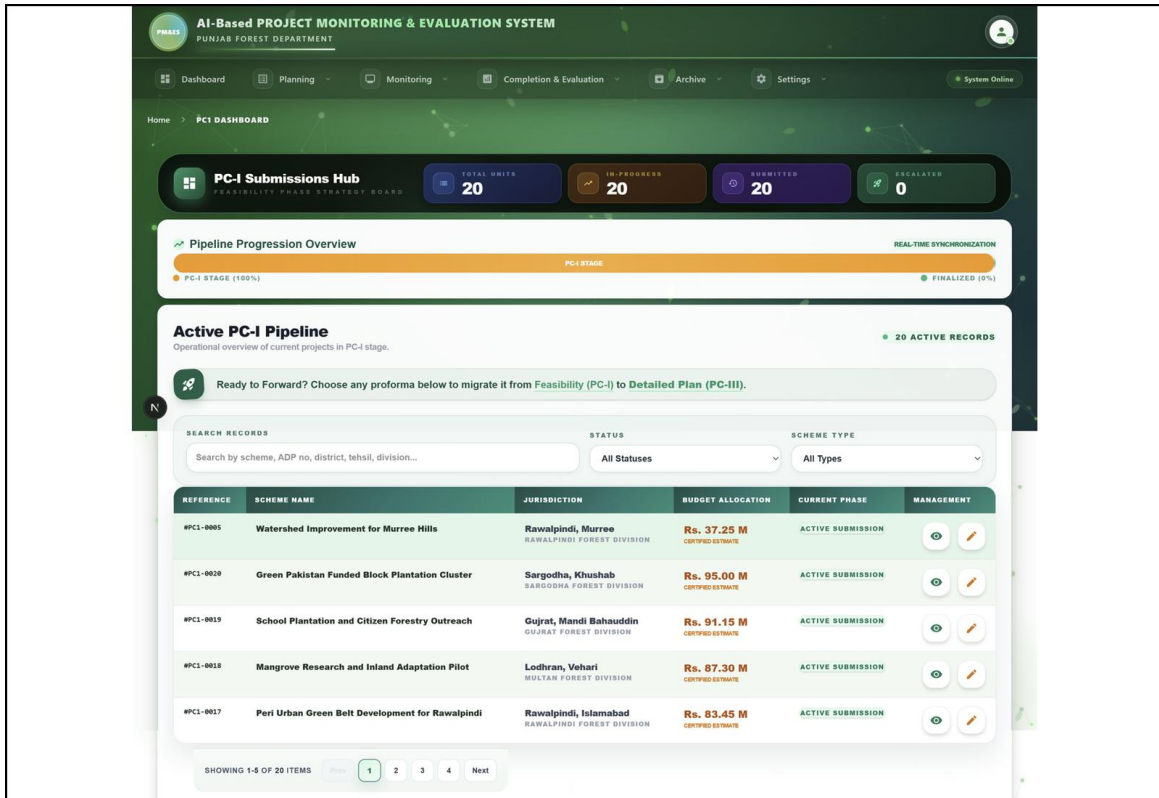
At the bottom right of the form, there is a green button labeled "Submit PC-I".

Figure 7.16: PC-I Submission Form — Approval Forum, Funding Source and Submission











This is the final portion of the PC-II Submitted Project — PC-I Submission Form workflow. It contains the closing form fields and the primary action button used to submit, save, or forward the record. Users complete their entries above and then click the action button visible here to proceed.

Chapter 8: List of PC-I Submitted Projects for Forwarding into PC-III

This page displays all PC-I submissions that are eligible to be forwarded into the PC-III monitoring phase. Users can review submitted PC-I projects, view their status and initiate the forwarding action that transitions the project into active monitoring under PC-III.



The screenshot displays the 'PC-I Submissions Hub' interface. At the top, there is a navigation bar with options like Dashboard, Planning, Monitoring, Completion & Evaluation, Archive, and Settings. Below this, a 'PC-I Submissions Hub' section shows four key metrics: Total Units (20), In Progress (20), Submitted (20), and Escalated (0). A 'Pipeline Progression Overview' bar indicates that 100% of projects are in the PC-I stage and 0% are finalized. The main section is titled 'Active PC-I Pipeline' and includes a note: 'Ready to Forward? Choose any proforma below to migrate it from Feasibility (PC-I) to Detailed Plan (PC-III)'. Below this is a search and filter section with a search bar and dropdowns for Status (All Statuses) and Scheme Type (All Types). The core of the interface is a table listing active submissions.

REFERENCE	SCHEME NAME	JURISDICTION	BUDGET ALLOCATION	CURRENT PHASE	MANAGEMENT
WPC1-0005	Watershed Improvement for Murree Hills	Rawalpindi, Murree RAWALPINDI FOREST DIVISION	Rs. 37.25 M CERTIFIED ESTIMATE	ACTIVE SUBMISSION	 
WPC1-0020	Green Pakistan Funded Block Plantation Cluster	Sargodha, Khushab SARGODHA FOREST DIVISION	Rs. 95.00 M CERTIFIED ESTIMATE	ACTIVE SUBMISSION	 
WPC1-0019	School Plantation and Citizen Forestry Outreach	Gujrat, Mandi Bahauddin GUJRAT FOREST DIVISION	Rs. 91.15 M CERTIFIED ESTIMATE	ACTIVE SUBMISSION	 
WPC1-0018	Mangrove Research and Inland Adaptation Pilot	Lodhran, Vehari MULتان FOREST DIVISION	Rs. 87.30 M CERTIFIED ESTIMATE	ACTIVE SUBMISSION	 
WPC1-0017	Peri Urban Green Belt Development for Rawalpindi	Rawalpindi, Islamabad RAWALPINDI FOREST DIVISION	Rs. 83.45 M CERTIFIED ESTIMATE	ACTIVE SUBMISSION	 

At the bottom of the table, there is a pagination control showing 'SHOWING 1-5 OF 20 ITEMS' with page numbers 1, 2, 3, 4, and a 'Next' button.

Figure 8.1: PC-I Submissions Hub — Active Feasibility Pipeline View

This screen shows the top portion of the List of PC-I Submitted Projects for Forwarding into PC-III interface. It displays the form header with section title, breadcrumbs and primary navigation context. Users typically begin their work here by reviewing the page heading and accessing pre-fill or upload options where applicable.

Chapter 9: PME — Project Planning, Monitoring & Evaluation

The PME (Project Planning, Monitoring & Evaluation) confirmation dialog appears when forwarding a project from PC-I into the monitoring stage. It serves as an authoritative checkpoint, requiring explicit user confirmation before the project transitions to the PC-III monitoring template.

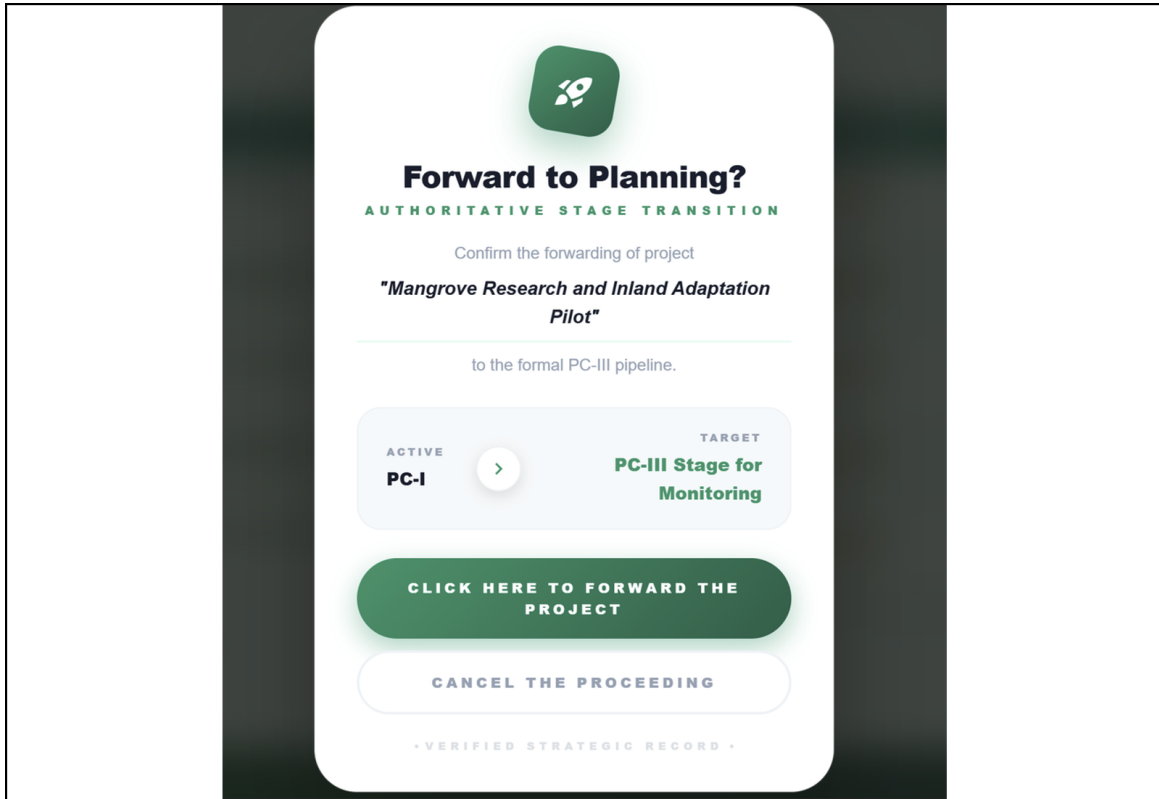


Figure 9.1: PME Confirmation Dialog — Forward to Monitoring

This screen shows the top portion of the PME — Project Planning, Monitoring & Evaluation interface. It displays the form header with section title, breadcrumbs and primary navigation context. Users typically begin their work here by reviewing the page heading and accessing pre-fill or upload options where applicable.

Chapter 10: PC-III Submission

The PC-III Submission module captures the detailed project plan as it transitions into implementation. This includes all activities, financial allocations, procurement plans, civil work entries, operating expenditures, recruitment details, consultancies, contingencies and physical/financial phasing — all linked back to the parent PC-I structure. The form covers a large number of fields and is presented across multiple scrolled views.

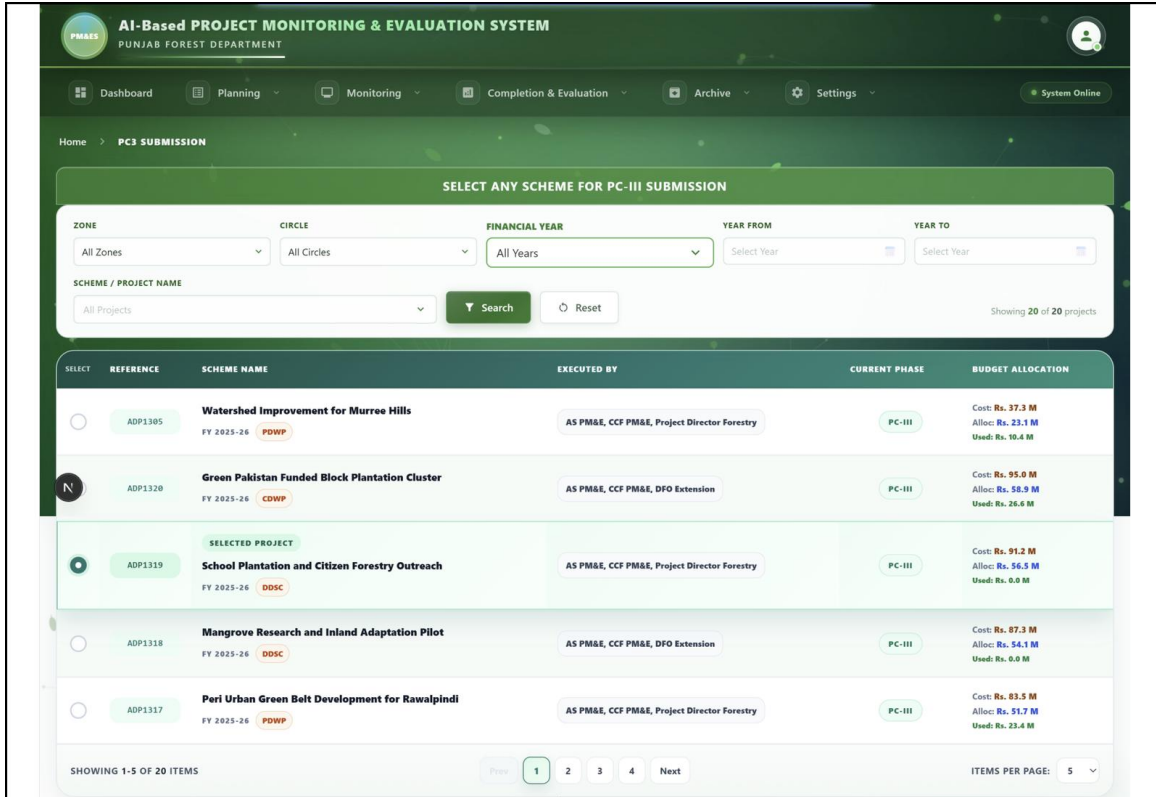


Figure 10.1: PC-III Submission — Top View (Form Header)

This screen shows the top portion of the PC-III Submission interface. It displays the form header with section title, breadcrumbs and primary navigation context. Users typically begin their work here by reviewing the page heading and accessing pre-fill or upload options where applicable.

The screenshot displays a web interface for submitting a PC-III (Project Completion Report) for the 'School Plantation and Citizen Forestry Outreach' scheme. The interface is divided into several sections:

- SELECTED SCHEME:** School Plantation and Citizen Forestry Outreach. A 'Cancel Selection' button is visible.
- ON STANDARDS OF PLANNING COMMISSION OF PAKISTAN:** Feasibility Phase. The current stage is 'PC-III Implementation & Monitoring Stage' for 'Proforma for New / Revised Schemes — Punjab Forest Department'. A 'FOREST PME SYSTEM' logo is present.
- PRE-FILLED OPTION:** A dashed box containing an upload icon and the text 'Upload PC-III prepared using SMDP'. A note below states: '* Upload a JSON file exported from SMDP to automatically fill common fields below.'
- PROJECT SCHEME DETAILS:**
 - PROJECT BACKGROUND:** A rich text editor with a toolbar (undo, redo, font, size, formats, bold, italic, underline, strikethrough, subscript, superscript, text color, background color, link, unlink, list, table, image, video, code) and a text area containing the following text: 'The scheme 'School Plantation and Citizen Forestry Outreach' aims to strengthen plantation coverage, survival management, monitoring, and community participation across Gujrat, Mandi Bahauddin through a fully costed PC-II implementation package.'

Figure 10.2: PC-III Submission — Continued (Scrolled View 2)

Continuing the PC-III Submission workflow, this view shows form fields and content sections that follow the previous screen. As users scroll down, additional fields, tables and entry blocks are revealed. Each field captures specific structured data that the system stores against the active scheme record.

PROJECT SCHEME DETAILS

PROJECT BACKGROUND

The scheme 'School Plantation and Citizen Forestry Outreach' aims to strengthen plantation coverage, survival management, monitoring, and community participation across Gujrat, Mandi Bahauddin through a fully costed PC-II implementation package.

1. SCHEME TYPE **ADP YEAR** **2. NAME OF SCHEME**

New/Approved Ongoing
 |
 2025-26
 |
 School Plantation and Citizen Forestry Outreach

3. ADP NO.(OPTIONAL) **4. PROJECT COST (MILLIONS)**

ADP1319 | 91.15

PROJECT DISTRICT **PROJECT TEHSIL**

Gujrat, Mandi Bahauddin | Gujrat, Malakwal

5. GESTATION PERIOD Revision of Project

Scheme Breakdown

Select a major, then fill in the dynamic fields. Numeric fields are auto-totaled.

[+ Add Major](#)

Figure 10.3: PC-III Submission — Continued (Scrolled View 3)

Continuing the PC-III Submission workflow, this view shows form fields and content sections that follow the previous screen. As users scroll down, additional fields, tables and entry blocks are revealed. Each field captures specific structured data that the system stores against the active scheme record.

The screenshot displays a web application interface for PC-III Submission. At the top, there is a header section with the following information:

- SELECT MAJOR:** Afforestation
- DESCRIPTION:** Block and avenue plantation package for
- # OF COUNT/ENTRIES:** 2
- TOTAL RELEASED BUDGET (MILLIONS):** 0.00
- TOTAL UTILIZED BUDGET (MILLIONS):** 0.00

Below the header, there are two main entry blocks, each with a "Remove entry" button:

Entry 1 of 2:

- OBJECT CODE:** CS1020
- AFFORESTATION TYPE:** Land Leveling
- DETAIL OF OBJECTIVE:** Enter detail of objective
- RELEASED BUDGET (MILLIONS):** 0.00
- UTILIZED BUDGET (MILLIONS):** 0.00
- AREA:** 29
- REVISED AREA:** 30
- AFFORESTATION UNIT:** Acre
- REMARKS:** Land preparation for priority plantation pockets.

Entry 2 of 2:

- OBJECT CODE:** CS1021
- AFFORESTATION TYPE:** Watering
- DETAIL OF OBJECTIVE:** Enter detail of objective
- RELEASED BUDGET (MILLIONS):** 0.00
- UTILIZED BUDGET (MILLIONS):** 0.00
- AREA:** 31
- REVISED AREA:** 33
- AFFORESTATION UNIT:** Av. KM
- REMARKS:** Watering support for establishment year survival.

At the bottom of the form, there is a button labeled "+ Add Another Afforestation Entry".

Figure 10.4: PC-III Submission — Continued (Scrolled View 4)

Continuing the PC-III Submission workflow, this view shows form fields and content sections that follow the previous screen. As users scroll down, additional fields, tables and entry blocks are revealed. Each field captures specific structured data that the system stores against the active scheme record.

The screenshot displays a web-based form for submitting PC-III data. At the top, a 'SELECT MAJOR' dropdown is set to 'Operating Expenditures', and the 'DESCRIPTION' is 'Recurring support and field mobility requirements'. Summary statistics show '# OF COUNT/ENTRIES' as 3 and 'TOTAL ALLOCATION' as 8.66. Below this, three entries are listed, each with a 'Remove entry' button.

Entry	Object Code	Heads of Accounts	Detail of Objective	Allocation	Revised Allocation	Attachment	Remarks
1	CS1021	Poi	Enter detail of objective	3.65	3.29	Choose file No file chosen s3://pm-e/scheme-breakdown-attachments/pc2-19-poi.pdf	Fuel requirement for patrol and inspection vehicles.
2	CS1022	TA	Enter detail of objective	2.73	2.46	Choose file No file chosen	TA for inter-district supervision teams.
3	CS1023	Training	Enter detail of objective	2.28	2.05	Choose file No file chosen s3://pm-a/scheme-breakdown-attachments/pc2-19-training.pdf	Short training cycles on plantation maintenance.

At the bottom of the form, there is a button labeled '+ Add Another Operating Expenditures Entry'.

Figure 10.5: PC-III Submission — Continued (Scrolled View 5)

Continuing the PC-III Submission workflow, this view shows form fields and content sections that follow the previous screen. As users scroll down, additional fields, tables and entry blocks are revealed. Each field captures specific structured data that the system stores against the active scheme record.

3 SELECT MAJOR

Physical Activity

DESCRIPTION

Core field implementation milestones

OF COUNT/ENTRIES

2

TOTAL RELEASED BUDGET (MILLIONS)

0.00

TOTAL UTILIZED BUDGET (MILLIONS)

0.00

Activity-wise physical execution entries with unit-based tracking and attachments.

1 Entry 1 of 2 X Remove entry

OBJECT CODE	ACTIVITY	DETAIL OF OBJECTIVE	RELEASED BUDGET (MILLIONS)	UTILIZED BUDGET (MILLIONS)	PHYSICAL TARGET
CS1022	Afforestation	Enter detail of objective	0.00 MILLIONS	0.00 MILLIONS	245

UNIT **ATTACHMENT**

— Select Unit — Choose file No file chosen

s3://pm-e/scheme-breakdown-attachments/pc2-19-activity-1.pdf

REMARKS

Primary plantation activity target.

2 Entry 2 of 2 X Remove entry

OBJECT CODE	ACTIVITY	DETAIL OF OBJECTIVE	RELEASED BUDGET (MILLIONS)	UTILIZED BUDGET (MILLIONS)	PHYSICAL TARGET
CS1023	Linear Plantation	Enter detail of objective	0.00 MILLIONS	0.00 MILLIONS	39

UNIT **ATTACHMENT**

— Select Unit — Choose file No file chosen

REMARKS

Linear plantation along roads and canals.

[+ Add Another Physical Activity Entry](#)

Figure 10.6: PC-III Submission — Continued (Scrolled View 6)

Continuing the PC-III Submission workflow, this view shows form fields and content sections that follow the previous screen. As users scroll down, additional fields, tables and entry blocks are revealed. Each field captures specific structured data that the system stores against the active scheme record.

The screenshot displays a web-based form for PC-III Submission. At the top, there are two main sections: 'SELECT MAJOR' and 'DESCRIPTION'. The 'SELECT MAJOR' dropdown is set to 'Procurement'. The 'DESCRIPTION' field contains the text 'Procurement of implements, guards, and monitoring devices'. To the right, a box indicates '# OF COUNT/ENTRIES' is '2'. Below this, there are two entry blocks, each with a 'Remove entry' button.

Entry 1 of 2

OBJECT CODE: CS1023

REMARKS: Procurement of field tools, drip accessories, and plantation guards.

DETAIL OF OBJECTIVE: Enter detail of objective

Entry 2 of 2

OBJECT CODE: CS1024

REMARKS: Procurement of tablets, GPS devices, and survival survey equipment.

DETAIL OF OBJECTIVE: Enter detail of objective

+ Add Another Procurement Entry

Figure 10.7: PC-III Submission — Continued (Scrolled View 7)

Continuing the PC-III Submission workflow, this view shows form fields and content sections that follow the previous screen. As users scroll down, additional fields, tables and entry blocks are revealed. Each field captures specific structured data that the system stores against the active scheme record.

The screenshot displays a recruitment submission form. At the top, a summary bar shows:

- SELECT MAJOR:** Recruitment
- DESCRIPTION:** Project based staff deployment
- # OF COUNT/ENTRIES:** 2
- TOTAL NO. OF POSTS:** 2.00
- TOTAL PER MONTH SALARY:** 0.40

 A note below reads: "Recruitment and staffing approvals by post, scale, and salary."

Below the summary are two entry blocks:

Entry 1 of 2:

- OBJECT CODE:** CS1024
- POST TITLE:** Assistant Director (Computer)
- DETAIL OF OBJECTIVE:** Enter detail of objective
- SCALE:** PPS-7
- NO. OF POSTS:** 1
- PER MONTH SALARY:** 0.18
- REMARKS:** Digital monitoring and progress analytics support.

Entry 2 of 2:

- OBJECT CODE:** CS1025
- POST TITLE:** Deputy Director (Web & AI)
- DETAIL OF OBJECTIVE:** Enter detail of objective
- SCALE:** BPS-7
- NO. OF POSTS:** 1
- PER MONTH SALARY:** 0.22
- REMARKS:** Data integration and dashboard supervision support.

At the bottom, there is a button labeled "+ Add Another Recruitment Entry".

Figure 10.8: PC-III Submission — Continued (Scrolled View 8)

Continuing the PC-III Submission workflow, this view shows form fields and content sections that follow the previous screen. As users scroll down, additional fields, tables and entry blocks are revealed. Each field captures specific structured data that the system stores against the active scheme record.

The screenshot displays a web-based form for submitting PC-III data. At the top, there is a header section with a 'SELECT MAJOR' dropdown menu set to 'Civil Work' and a 'DESCRIPTION' field containing 'Small civil works for nurseries and water storage'. To the right, a summary table shows '# OF COUNT/ENTRIES' as 2 and 'TOTAL AMOUNT (MILLIONS)' as 11.39. Below this, there are two entry blocks, each with a 'Remove entry' button.

Entry 1 of 2:

OBJECT CODE	NATURE WORK	DETAIL OF OBJECTIVE	MEASUREMENT	REVISED MEASUREMENT	AMOUNT (MILLIONS)
CS1025	New	Enter detail of objective	1 job	1 job (revised scope)	7.28

Below the table, there is a 'REVISED AMOUNT (MILLIONS)' field with the value 6.56 and a 'REMARKS' text area containing 'Supports irrigation and storage at plantation site.'

Entry 2 of 2:

OBJECT CODE	NATURE WORK	DETAIL OF OBJECTIVE	MEASUREMENT	REVISED MEASUREMENT	AMOUNT (MILLIONS)
CS1026	Repair Work	Enter detail of objective	850 rft	850 rft (revised scope)	4.10

Below the table, there is a 'REVISED AMOUNT (MILLIONS)' field with the value 3.69 and a 'REMARKS' text area containing 'Repair works to secure nursery stock and water flow.'

At the bottom of the form, there is a '+ Add Another Civil Work Entry' button.

Figure 10.9: PC-III Submission — Continued (Scrolled View 9)

Continuing the PC-III Submission workflow, this view shows form fields and content sections that follow the previous screen. As users scroll down, additional fields, tables and entry blocks are revealed. Each field captures specific structured data that the system stores against the active scheme record.

7 **Consultancies** **Technical studies and third-party validation** **# OF COUNT/ENTRIES** **2** **TOTAL AMOUNT (MILLIONS)** **5.01**

Consultancy assignments with amount, scope, and supporting attachments.

1 **Entry 1 of 2** Remove entry

OBJECT CODE
CS1026

CONSULTANCY TYPE
Third-party monitoring and survival validation consultancy

DETAIL OF OBJECTIVE	AMOUNT (MILLIONS)	REVISED AMOUNT (MILLIONS)	ATTACHMENT
Enter detail of objective	2.73	2.46	Choose file No file chosen <small>s3://pm-e/scheme-breakdown-attachments/pc2-19-consultancy.pdf</small>

SCOPE OF WORK
Sample-based verification of survival, geo-tagging, and progress certification.

REMARKS
External validation to improve transparency.

Figure 10.10: PC-III Submission — Continued (Scrolled View 10)

Continuing the PC-III Submission workflow, this view shows form fields and content sections that follow the previous screen. As users scroll down, additional fields, tables and entry blocks are revealed. Each field captures specific structured data that the system stores against the active scheme record.

The screenshot displays a web form titled "Entry 2 of 2" with a "Remove entry" button. The form is organized into several sections:

- OBJECT CODE:** A text input field containing "CS1027".
- CONSULTANCY TYPE:** A large text area containing "GIS and watershed planning support consultancy".
- DETAIL OF OBJECTIVE:** A text input field containing "Enter detail of objective".
- AMOUNT (MILLIONS):** A text input field containing "2.28".
- REVISED AMOUNT (MILLIONS):** A text input field containing "2.05".
- ATTACHMENT:** A file upload button labeled "Choose file No file chosen".
- SCOPE OF WORK:** A large text area containing "Baseline mapping, hotspot prioritization, and implementation advisory.".
- REMARKS:** A large text area containing "Short-term technical planning support.".

At the bottom of the form, there is a blue button labeled "+ Add Another Consultancies Entry".

Figure 10.11: PC-III Submission — Continued (Scrolled View 11)

Continuing the PC-III Submission workflow, this view shows form fields and content sections that follow the previous screen. As users scroll down, additional fields, tables and entry blocks are revealed. Each field captures specific structured data that the system stores against the active scheme record.

The screenshot displays a web application interface for PC-III Submission. At the top, there is a header section with a 'SELECT MAJOR' dropdown menu set to 'Contingencies', a 'DESCRIPTION' field containing 'Reserved provision for inflation and emergency site needs', a '# OF COUNT/ENTRIES' field showing '2', and a 'TOTAL ALLOCATION' field showing '3.19'. Below the header, there is a sub-section for 'Contingencies and miscellaneous reserve allocations'. The main content area contains two entry blocks, each with a 'Remove entry' button. The first entry, 'Entry 1 of 2', has an 'OBJECT CODE' of 'CS1027', a 'CONTINGENCY TYPE' of 'Price escalation reserve', a 'DETAIL OF OBJECTIVE' field with the placeholder 'Enter detail of objective', an 'ALLOCATION' of '1.82', a 'REVISED ALLOCATION' of '1.64', and an 'ATTACHMENT' field with the placeholder 'Choose file No file chosen'. The 'REMARKS' section for this entry contains the text 'Reserved for market-rate fluctuations and emergency inputs.' The second entry, 'Entry 2 of 2', has an 'OBJECT CODE' of 'CS1028', a 'CONTINGENCY TYPE' of 'Climate response reserve', a 'DETAIL OF OBJECTIVE' field with the placeholder 'Enter detail of objective', an 'ALLOCATION' of '1.37', a 'REVISED ALLOCATION' of '1.23', and an 'ATTACHMENT' field with the placeholder 'Choose file No file chosen' and a file path 's3://pm-e/scheme-breakdown-attachments/pc2-19-contingency.pdf'. The 'REMARKS' section for this entry contains the text 'Reserved for drought response and replanting support.' At the bottom of the form, there is a '+ Add Another Contingencies Entry' button.

Figure 10.12: PC-III Submission — Continued (Scrolled View 12)

Continuing the PC-III Submission workflow, this view shows form fields and content sections that follow the previous screen. As users scroll down, additional fields, tables and entry blocks are revealed. Each field captures specific structured data that the system stores against the active scheme record.

SELECT MAJOR Other **DESCRIPTION** Citizen outreach and visibility actions **# OF COUNT/ENTRIES** 2 **TOTAL ALLOCATION** 2.73

Any allocation that does not fall under the predefined majors.

1 Entry 1 of 2 Remove entry

OBJECT CODE	ALLOCATION	DETAIL OF OBJECTIVE	ATTACHMENT
CS1028	1.64	Enter detail of objective	Choose file No file chosen
REMARKS Awareness signage, community events, and outreach collateral.			

2 Entry 2 of 2 Remove entry

OBJECT CODE	ALLOCATION	DETAIL OF OBJECTIVE	ATTACHMENT
CS1029	1.09	Enter detail of objective	Choose file No file chosen <small>s3://pm-e/scheme-breakdown-attachments/pc2-19-other.pdf</small>
REMARKS Documentation, media visibility, and field communication support.			

+ Add Another Other Entry

Figure 10.13: PC-III Submission — Continued (Scrolled View 13)

Continuing the PC-III Submission workflow, this view shows form fields and content sections that follow the previous screen. As users scroll down, additional fields, tables and entry blocks are revealed. Each field captures specific structured data that the system stores against the active scheme record.

SUMMARY 9 majors configured - 19 total entries

6. PHYSICAL OBJECTIVE W.R.T FINANCIAL PHASING Read-only picture of the full scheme breakdown

AFFORESTATION
Block and avenue plantation package for Gujrat

	AFFORESTATION TYPE	RELEASED BUDGET (MILLIONS)	UTILIZED BUDGET (MILLIONS)	AREA	AFFORESTATION UNIT	REMARKS
CS1020	Land Leveling	-	-	29	Acre	Land preparation for priority pl...
CS1021	Watering	-	-	31	Av. KM	Watering support for establish...

OPERATING EXPENDITURES
Recurring support and field mobility requirements

	HEADS OF ACCOUNTS	DESCRIPTION	ALLOCATION	ATTACHMENT	REMARKS
CS1021	Pol	Fuel support for monitoring fleet	3.65	Open Attachment	Fuel requirement for patrol an...
CS1022	TA	Travel allowance for field verifi...	2.73	-	TA for inter-district supervision...
CS1023	Training	Capacity building of plantation...	2.28	Open Attachment	Short training cycles on planta...

PHYSICAL ACTIVITY
Core field implementation milestones

	ACTIVITY	RELEASED BUDGET (MILLIONS)	UTILIZED BUDGET (MILLIONS)	PHYSICAL TARGET	UNIT	ATTACHMENT	REMARKS
CS1022	Afforestation	-	-	245	acre	Open Attachment	Primary plantation activity targ...
CS1023	Linear Plantation	-	-	39	av_km	-	Linear plantation along roads a...

Figure 10.14: PC-III Submission — Continued (Scrolled View 14)

Continuing the PC-III Submission workflow, this view shows form fields and content sections that follow the previous screen. As users scroll down, additional fields, tables and entry blocks are revealed. Each field captures specific structured data that the system stores against the active scheme record.

PROCUREMENT	
Procurement of implements, guards, and monitoring devices	
OBJECT CODE	REMARKS
CS1023	Procurement of field tools, dri...
CS1024	Procurement of tablets, GPS de...

RECRUITMENT					
Project based staff deployment					
	POST TITLE	SCALE	NO. OF POSTS	PER MONTH SALARY	REMARKS
CS1024	Assistant Director (Computer P...	PPS-7	1	0.18	Digital monitoring and progres...
CS1025	Deputy Director (Web & AI)	BPS-7	1	0.22	Data integration and dashboar...

CIVIL WORK					
Small civil works for nurseries and water storage					
	NATURE WORK	DESCRIPTION	MEASUREMENT	AMOUNT (MILLIONS)	REMARKS
CS1025	New	Construction of water storage L...	1 job	7.29	Supports irrigation and storag...
CS1026	Repair Work	Repair of nursery boundary an...	850 rft	4.10	Repair works to secure nursery...

CONSULTANCIES					
Technical studies and third-party validation					
	CONSULTANCY TYPE	AMOUNT (MILLIONS)	ATTACHMENT	SCOPE OF WORK	REMARKS
CS1026	Third-party monitoring and su...	2.73	Open Attachment	Sample-based verification of s...	External validation to improve ...
CS1027	GIS and watershed planning su...	2.28	-	Baseline mapping, hotspot pri...	Short-term technical planning ...

Figure 10.15: PC-III Submission — Continued (Scrolled View 15)

Continuing the PC-III Submission workflow, this view shows form fields and content sections that follow the previous screen. As users scroll down, additional fields, tables and entry blocks are revealed. Each field captures specific structured data that the system stores against the active scheme record.

CONTINGENCIES
Reserved provision for inflation and emergency site needs

CONTINGENCY TYPE	ALLOCATION	ATTACHMENT	REMARKS	
CS1027	Price escalation reserve	1.82	-	Reserved for market-rate fluctu...
CS1028	Climate response reserve	1.37	Open Attachment	Reserved for drought response...

OTHER
Citizen outreach and visibility actions

ALLOCATION	ATTACHMENT	REMARKS	
CS1028	1.64	-	Awareness signage, communit...
CS1029	1.09	Open Attachment	Documentation, media visibilit...

Font Size Formats
B U *I* ☒ X_e X^e A □ ↕

☰ — ☰ T ☰ ↻ 📎 📎 ↕ 📄 </>

Year-wise phasing prioritizes nursery preparation, plantation execution, maintenance, monitoring, and third-party validation for School Plantation and Citizen Forestry Outreach.

Figure 10.16: PC-III Submission — Continued (Scrolled View 16)

Continuing the PC-III Submission workflow, this view shows form fields and content sections that follow the previous screen. As users scroll down, additional fields, tables and entry blocks are revealed. Each field captures specific structured data that the system stores against the active scheme record.

7. ANNUAL PHASING (APPENDIX-VII) Year-wise allocation must match the approved total

SR.	KEY TARGETS/OPERATIONS	1ST YEAR	2ND YEAR	3RD YEAR	APPROVED TOTAL	ADJUSTED TOTAL	VARIANCE
1	Major Total	8.02	6.56000000	0	0.000	14.580	14.580
1.1	Land Leveling	4.51	3.69	0.000	0.000	8.200	8.200
1.2		0.00	0.00	0.00	0.000	0.000	0.000
2.1	Pol Fuel support for monitoring fleet	2.01	1.64	0.000	3.650	3.650	-0.000
2.2	TA Travel allowance for field verification	1.50	1.23	0.000	2.730	2.730	0.000
2.3	Training Capacity building of plantation staff	1.25	1.03	0.000	2.280	2.280	0.000
3. Physical Activity							
3	Major Total	9.03	7.38	0	0.000	16.410	16.410
3.1	Afforestation	6.02	4.92	0.000	0.000	10.940	10.940
3.2	Linear Plantation	3.01	2.46	0.000	0.000	5.470	5.470
4. Procurement							
4	Major Total	4.26	3.48999999	0	0.000	7.750	7.750
4.1	Procurement of field tools, drip accessories, and plantation guards.	2.51	2.05	0.000	0.000	4.560	4.560
4.2	Procurement of tablets, GPS devices, and survival survey equipment.	1.75	1.44	0.000	0.000	3.190	3.190

Figure 10.17: PC-III Submission — Continued (Scrolled View 17)

Continuing the PC-III Submission workflow, this view shows form fields and content sections that follow the previous screen. As users scroll down, additional fields, tables and entry blocks are revealed. Each field captures specific structured data that the system stores against the active scheme record.

5. Recruitment							
5	Major Total	2.63999999	2.16	0	2.400	4.800	2.400
5.1	Assistant Director (Computer Programming) PPS-7	1.19	0.97	0.000	1.180	2.160	0.980
5.2	Deputy Director (Web & AI) BPS-7	1.45	1.19	0.000	1.220	2.640	1.420
6. Civil Work							
6	Major Total	6.27	5.13	0	11.390	11.400	0.010
6.1	New Construction of water storage tank and pump room	4.01	3.28	0.000	7.230	7.230	-0.000
6.2	Repair Work Repair of nursery boundary and irrigation channels	2.26	1.85	0.000	4.100	4.110	0.010
7. Consultancies							
7	Major Total	2.75	2.26	0	5.010	5.010	0.000
7.1	Third-party monitoring and survival validation consultancy 2.73	1.50	1.23	0.000	2.730	2.730	0.000
7.2	GIS and watershed planning support consultancy 2.28	1.25	1.03	0.000	2.280	2.280	0.000
8. Contingencies							
8	Major Total	1.75	1.44	0	3.190	3.190	-0.000
8.1	Price escalation reserve 1.82	1.00	0.82	0.000	1.820	1.820	-0.000
8.2	Climate response reserve 1.37	0.75	0.62	0.000	1.370	1.370	0.000

Figure 10.18: PC-III Submission — Continued (Scrolled View 18)

Continuing the PC-III Submission workflow, this view shows form fields and content sections that follow the previous screen. As users scroll down, additional fields, tables and entry blocks are revealed. Each field captures specific structured data that the system stores against the active scheme record.

9	Major Total	1.5	1.23	0	2.730	2.730	0.000	
9.1		1.64	0.90	0.74	0.000	1.640	1.640	0.000
9.2	1.09 s3://pm-e/scheme-breakdown-attachments/pc2-19-other.pdf	0.60	0.49	0.000		1.090	1.090	-0.000
Total:		40.980	33.550	0.000		33.380	74.530	41.150

Year-wise phasing prioritizes nursery preparation, plantation execution, maintenance, monitoring, and third-party validation for School Plantation and Citizen Forestry Outreach.

8. APPROVAL FORUM

DDSC

9. SOURCE OF FUNDING

Provincial

11. ALLOCATED FUNDS (MILLIONS)

56.51

12. APPROVED FUNDS (MILLIONS)

34.64

13. RELEASE FUNDS AT SPENDING LEVEL (OPTIONAL)

AS PM&E, CCF PM&E, Project Director Forestry

14. UTILIZED FUNDS (MILLIONS)

Select user(s)

19. EVALUATED BY

Select user(s)

REMARKS

Implementation readiness, site suitability, and monitoring arrangements confirmed for School Plantation and Citizen Forestry Outreach.

20. FORWARD TO

Execution Officer

Submit PC-III

Figure 10.19: PC-III Submission — Bottom View (Submit / Action Section)

This is the final portion of the PC-III Submission workflow. It contains the closing form fields and the primary action button used to submit, save, or forward the record. Users complete their entries above and then click the action button visible here to proceed.

Chapter 11: PC-III Monitoring Phase — Template I

Template I of the PC-III Monitoring Phase is the primary monitoring instrument used by Forest Department field officers to record ongoing progress against a PC-I scheme. The template captures monthly progress reports including monitoring officer, tracker stage, scheme information, administrative and location details, scheme breakdown with achieved quantities, procurement progress, recruitment status, civil work updates, operating expenditure tracking, physical activity reports and an overall remarks section. The complete template is shown here across multiple sequential views.

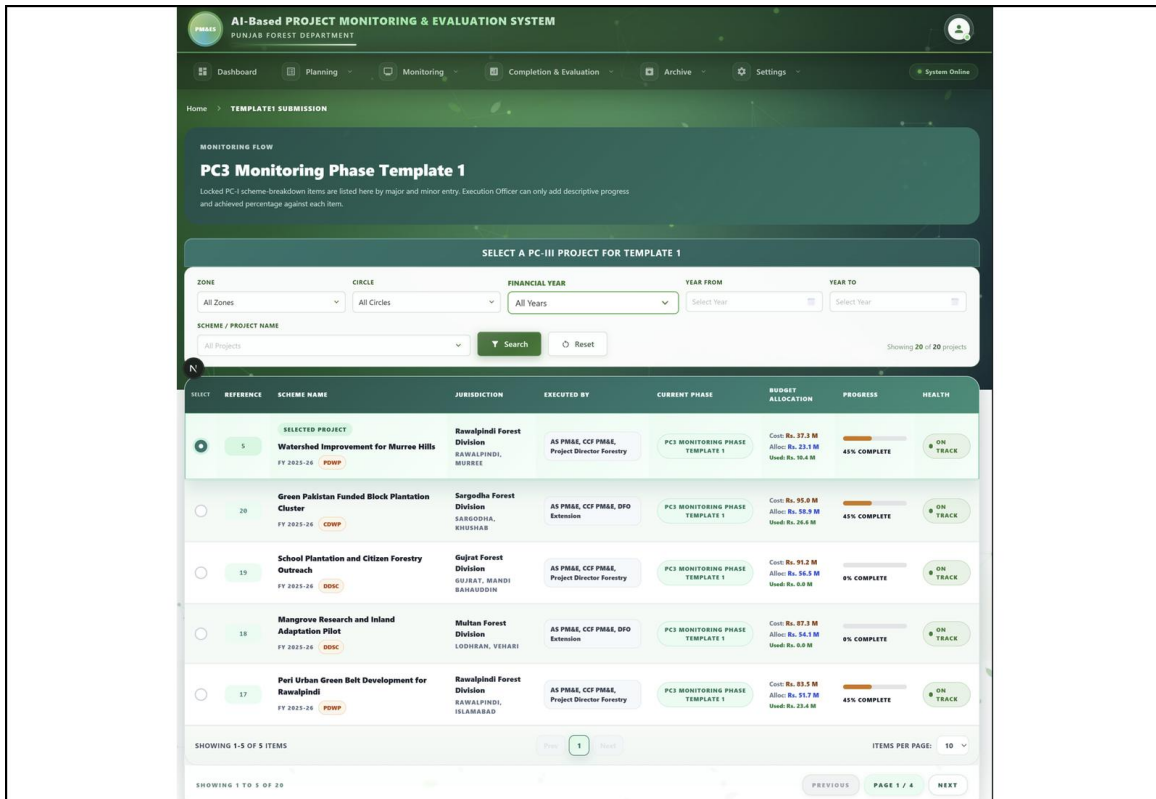


Figure 11.1: PC-III Monitoring Phase — Template I — Top View (Form Header)

This screen shows the top portion of the PC-III Monitoring Phase — Template I interface. It displays the form header with section title, breadcrumbs and primary navigation context. Users typically begin their work here by reviewing the page heading and accessing pre-fill or upload options where applicable.

EXECUTION OFFICER

Watershed Improvement for Murree Hills

Project ID: 5 | ADP: ADP1305

Clear Selection

PLANNING, MONITORING AND EVALUATION SYSTEM

Watershed Improvement for Murree Hills

PC3 MONITORING PHASE TEMPLATE 1

Project ID: 5 ADP Number: ADP1305 Monitoring Officer: Execution Officer

Ref: MRO-1-5

01 Report Summary

Document Stage	PC3 Monitoring Phase Template 1
Report Date	13 Apr 2026
Monitoring for the Month	July 2025
Monitoring Officer	Execution Officer (MO-1)
Tracked Major / Minor Rows	19

CURRENT OFFICER AVERAGE PROGRESS

0% Complete NOT STARTED

TRACKED SCHEME BREAKDOWN AMOUNT

12.67

Total received approved or tracked amount in million.

02 Financial Snapshot

Allocated Funds	23.10 Million
Approved Funds	14.16 Million
Release Funds	0.00 Million
Utilized Funds	10.43 Million

03 Scheme Information

Scheme Name	Watershed Improvement for Murree Hills
Scheme Type	Ongoing
ADP Year	2025-26
ADP Number	ADP1305
Project Cost	37.25 Million
Approval Forum	PDW/P
Source of Funding	Foreign Aid
Gestation Period	4
Revision Status	Revised Scheme

04 Administrative and Location Details

Districts	Rawalpindi, Murree
Tehsils	Murree, Kotli Sattian
Forest Division	Rawalpindi Forest Division
Executed By	AS PM&E, CCF PM&E, Project Director Forestry
Coordinates	#1 (30.3500, 71.7500) #2 (30.4100, 71.8100)

Figure 11.2: PC-III Monitoring Phase — Template I — Continued (Scrolled View 2)

Continuing the PC-III Monitoring Phase — Template I workflow, this view shows form fields and content sections that follow the previous screen. As users scroll down, additional fields, tables and entry blocks are revealed. Each field captures specific structured data that the system stores against the active scheme record.

05 Project Background and Narrative

The scheme 'Watershed Improvement for Murree Hills' aims to strengthen plantation coverage, survival management, monitoring, and community participation across Rawajindi. Murree through a fully costed PC-II implementation package.

General Remarks	Implementation readiness, site suitability, and monitoring arrangements confirmed for Watershed Improvement for Murree Hills.
Forwarded To	Planning & Development Department
Status	On Track

06 Physical Objectives

AFFORESTATION

Work	AFFORESTATION TYPE	AREA	AFFORESTATION UNIT
Land Levelling 15 acre	Land Levelling	15	Acre
Watering 17 av km	Watering	17	Av. KM

Block and avenue plantation package for Rawajindi

OPERATING EXPENDITURES

Work	HEADS OF ACCOUNTS	DESCRIPTION	ALLOCATION
POL Fuel support for monitoring fleet	Poi	Fuel support for monitoring fleet	1.49
TA Travel allowance for field verification	TA	Travel allowance for field verification	1.12
Training Capacity building of plantation staff	Training	Capacity building of plantation staff	0.93

Procuring support and field mobility requirements

PHYSICAL ACTIVITY

Work	ACTIVITY	PHYSICAL TARGET	UNIT
Afforestation Target 175	Afforestation	175	acre
Linear Plantation Target 25	Linear Plantation	25	av_km

Core field implementation milestones

PROCUREMENT

Work	ALLOCATION
Procurement Lot 1	1.85
Procurement Lot 2	1.30

Procurement of implements, guards, and monitoring devices

RECRUITMENT

Work	POST TITLE	SCALE	NO. OF POSTS	PER MONTH SALARY
Assistant Director (Computer Programming)	Assistant Director (Computer Programming)	PPS-7	1	0.18
Deputy Director (Web & AI)	Deputy Director (Web & AI)	BPS-7	1	0.22

Project based staff deployment

Figure 11.3: PC-III Monitoring Phase — Template I — Continued (Scrolled View 3)

Continuing the PC-III Monitoring Phase — Template I workflow, this view shows form fields and content sections that follow the previous screen. As users scroll down, additional fields, tables and entry blocks are revealed. Each field captures specific structured data that the system stores against the active scheme record.

CIVIL WORK								
MINOR	REQUIRE WORK	DESCRIPTION	MEASUREMENT	AMOUNT (MILLIONS)				
Water Storage Tank Construction of water storage tank and pump room	New	Construction of water storage tank and pump room	1 job	2.98				
Nursery Repair Repair of nursery boundary and irrigation channels	Repair Work	Repair of nursery boundary and irrigation channels	850 rft	1.68				
<small>Small civil works for nurseries and water storage</small>								
CONSULTANCIES								
MINOR	CONSULTANCY TYPE	AMOUNT (MILLIONS)	SCOPE OF WORK					
Third-party Monitoring	Third-party monitoring and survival validation consultancy	1.12	Sample-based verification of survival, geo-tagging, and progress certification.					
GIS Planning Support	GIS and watershed planning support consultancy	0.93	Baseline mapping, hotspot prioritization, and implementation advisory.					
<small>Technical studies and third-party validation</small>								
CONTINGENCIES								
MINOR	CONTINGENCY TYPE	ALLOCATION						
Price Escalation Reserve	Price escalation reserve	0.74						
Climate Response Reserve	Climate response reserve	0.56						
<small>Reserved provision for inflation and emergency site needs</small>								
OTHER								
MINOR	ALLOCATION							
Community Outreach	0.67							
Documentation Support	0.45							
<small>Citizen outreach and visibility actions</small>								
07 Annual Phasing								
SR.	KEY TARGETS/OPERATIONS	1ST YEAR	2ND YEAR	3RD YEAR	4TH YEAR	APPROVED TOTAL	ADJUSTED TOTAL	VARIANCE
1. Afforestation - Block and avenue plantation package for Rawalpindi								
1	Major Total	3,280	2,680	0,000	0,000	5,960	5,960	0.000
1.1	Land Levelling 15 acre	1,840	1,510	-	-	3,350	3,350	0.000
1.2	Watering 17 av km	1,440	1,170	-	-	2,610	2,610	0.000
2. Operating Expenditures - Recurring support and field mobility requirements								
2	Major Total	1,950	1,590	0,000	0,000	3,540	3,540	0.000
2.1	PCL Fuel support for monitoring fleet	0,820	0,670	-	-	1,490	1,490	0.000
2.2	TA Travel allowance for field verification	0,620	0,500	-	-	1,120	1,120	0.000
2.3	Training Capacity building of plantation staff	0,510	0,420	-	-	0,930	0,930	-0.000
3. Physical Activity - Core field implementation milestones								
3	Major Total	3,690	3,020	0,000	0,000	6,710	6,710	-0.000
3.1	Afforestation Target 175	2,460	2,010	-	-	4,470	4,470	0.000
3.2	Linear Plantation Target 25	1,230	1,010	-	-	2,240	2,240	0.000

Figure 11.4: PC-III Monitoring Phase — Template I — Continued (Scrolled View 4)

Continuing the PC-III Monitoring Phase — Template I workflow, this view shows form fields and content sections that follow the previous screen. As users scroll down, additional fields, tables and entry blocks are revealed. Each field captures specific structured data that the system stores against the active scheme record.

4. Procurement - Procurement of implements, guards, and monitoring devices							
4	Major Total	1,740	1,430	0.000	0.000	3,170	0.010
4.1	Procurement Lot 1	1,020	0.840	-	-	1,860	-0.000
4.2	Procurement Lot 2	0,720	0,590	-	-	1,310	0,010
5. Recruitment - Project based staff deployment							
5	Major Total	2,640	2,160	0.000	0.000	4,800	0.000
5.1	Assistant Director (Computer Programming)	1,190	0,970	-	-	2,160	0.000
5.2	Deputy Director (Web & AI)	1,450	1,190	-	-	2,640	-0.000
6. Civil Work - Small civil works for nurseries and water storage							
6	Major Total	2,960	2,100	0.000	0.000	4,660	0.000
6.1	Water Storage Tank Construction of water storage tank and pump room	1,640	1,340	-	-	2,980	0.000
6.2	Nursery Repair Repair of nursery boundary and irrigation channels	0,920	0,760	-	-	1,680	0.000
7. Consultancies - Technical studies and third-party validation							
7	Major Total	1,130	0,920	0.000	0.000	2,050	0.000
7.1	Third-party Monitoring	0,620	0,500	-	-	1,120	0.000
7.2	GIS Planning Support	0,510	0,420	-	-	0,930	-0.000
8. Contingencies - Reserved provision for inflation and emergency site needs							
8	Major Total	0,720	0,580	0.000	0.000	1,300	0.000
8.1	Price Escalation Reserve	0,410	0,330	-	-	0,740	0.000
8.2	Climate Response Reserve	0,310	0,250	-	-	0,560	0.000
9. Other - Citizen outreach and visibility actions							
9	Major Total	0,620	0,500	0.000	0.000	1,120	0.000
9.1	Community Outreach	0,370	0,300	-	-	0,670	-0.000
9.2	Documentation Support	0,250	0,200	-	-	0,450	0.000
Grand Total		18,530	14,290	0.000	0.000	33,300	0.010

Year-wise phasing prioritizes nursery preparation, plantation execution, maintenance, monitoring, and third-party validation for Watershed Improvement for Muree Hills.

Major / Minor Monitoring Register

Use the tabs below to switch between major components while keeping records and progress entry against each item.

MONITORING FOR THE MONTH: July 2025

Afforestation <small>Track and control plantation progress for plantation</small> 2 ITEMS AMOUNT 0.00 Major Progress 0%	Operating Expenditures <small>Recording support and field mobility requirements</small> 3 ITEMS AMOUNT 0.00 Major Progress 0%	Physical Activity <small>Core field implementation milestones</small> 3 ITEMS AMOUNT 0.71 Major Progress 0%	Procurement <small>Procurement of implements, guards, and monitoring devices</small> 2 ITEMS AMOUNT 0.00 Major Progress 0%	Recruitment <small>Project based staff deployment</small> 2 ITEMS AMOUNT 0.00 Major Progress 0%	Civil Work <small>Small civil works for nurseries and water storage</small> 2 ITEMS AMOUNT 0.00 Major Progress 0%
Consultancies <small>Technical studies and third-party validation</small> 2 ITEMS AMOUNT 0.00 Major Progress 0%	Contingencies <small>Reserved provision for inflation and emergency site needs</small> 2 ITEMS AMOUNT 0.00 Major Progress 0%	Other <small>Citizen outreach and visibility actions</small> 2 ITEMS AMOUNT 0.00 Major Progress 0%			

Figure 11.5: PC-III Monitoring Phase — Template I — Continued (Scrolled View 5)

Continuing the PC-III Monitoring Phase — Template I workflow, this view shows form fields and content sections that follow the previous screen. As users scroll down, additional fields, tables and entry blocks are revealed. Each field captures specific structured data that the system stores against the active scheme record.

OVERALL PROGRESS
0% Complete NOT STARTED

REMARKS COMPLETION
0/19
19 minor remarks still need text.

Afforestation 2 Items | Amount 5.96

Block and avenue plantation package for Rawalpindi

SR.NO.	ACTIVITY / ITEM	APPROVED BUDGET (MILLIONS)	RELEASED BUDGET (MILLIONS)	UTILIZED BUDGET (MILLIONS)	REMARKS BY EXECUTION OFFICER	PROGRESS BY EXECUTION OFFICER	
1	AFFORESTATION TYPE	land_leveling	3.35	-	-	Remarks of field formation	<div style="font-weight: bold; color: red;">0% Complete</div> <div style="font-weight: bold; color: red;">NOT STARTED</div> <div style="width: 20px; height: 10px; background-color: red; margin: 2px auto;"></div>
	AREA	15					
	AFFORESTATION UNIT	acre					
	REVISION APPROVED AMOUNT	3.02					
	REVISION AREA NUMBER	16					
2	AFFORESTATION TYPE	watering	2.61	-	-	Remarks of field formation	<div style="font-weight: bold; color: red;">0% Complete</div> <div style="font-weight: bold; color: red;">NOT STARTED</div> <div style="width: 20px; height: 10px; background-color: red; margin: 2px auto;"></div>
	AREA	17					
	AFFORESTATION UNIT	av_km					
	REVISION APPROVED AMOUNT	2.35					
	REVISION AREA NUMBER	19					

09

Overall Remarks

This section unlocks after all minor-item remarks are filed, so the final monitoring summary reflects the full register.

Fill all 19 remaining minor-item remark field(s) before entering the overall remarks.

Overall remarks will unlock after all minor remarks are filed.

REPORT FOOTER
 Punjab Forest Department | PM&E Wing | PC3 Monitoring Phase Template 1
 Page 1 of 1 | Project Ref MO-1-5 | Generated 13 Apr 2026

Save Template 1

PM&E Punjab Forest Department Forest Punjab v2.0.0 Beta

AI Based Advanced Planning, Monitoring & Evaluation System for sustainable forest management in Punjab.

Figure 11.6: PC-III Monitoring Phase — Template I — Continued (Scrolled View 6)

Continuing the PC-III Monitoring Phase — Template I workflow, this view shows form fields and content sections that follow the previous screen. As users scroll down, additional fields, tables and entry blocks are revealed. Each field captures specific structured data that the system stores against the active scheme record.

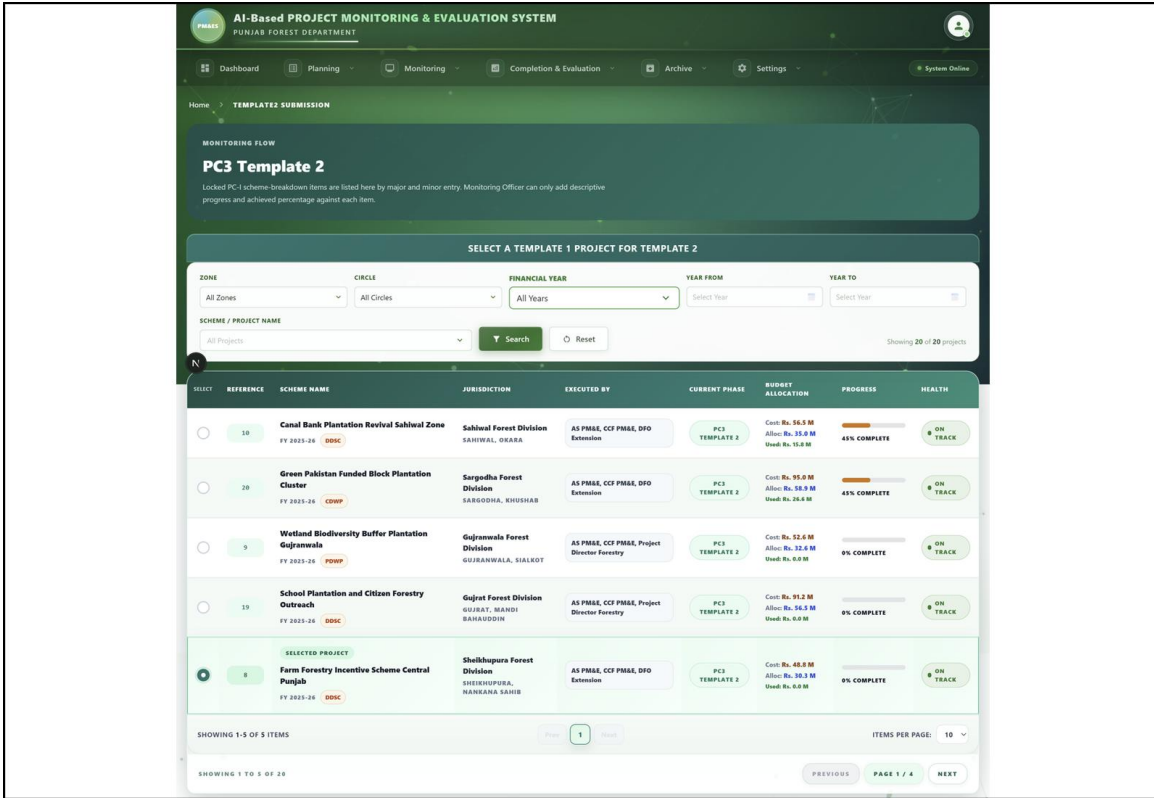


Figure 11.7: PC-III Monitoring Phase — Template I — Continued (Scrolled View 7)

Continuing the PC-III Monitoring Phase — Template I workflow, this view shows form fields and content sections that follow the previous screen. As users scroll down, additional fields, tables and entry blocks are revealed. Each field captures specific structured data that the system stores against the active scheme record.

MONITORING OFFICER

Farm Forestry Incentive Scheme Central Punjab

Project ID: 61 ADP-ADP1308

Clear Selection

PLANNING, MONITORING AND EVALUATION SYSTEM

Farm Forestry Incentive Scheme Central Punjab

PC3 TEMPLATE 2

Project ID: 61 ADP-ADP1308 Monitoring Officer: Monitoring Officer

Ref: MO-3-8

01 Report Summary

Document Stage	PC3 Template 2
Report Date	13 Apr 2026
Monitoring for the Month	July 2025
Monitoring Officer	Monitoring Officer (MO-2)
Tracked Major / Minor Rows	19

CURRENT OFFICER AVERAGE PROGRESS

0% Complete NOT STARTED

TRACKED SCHEME BREAKDOWN AMOUNT

16.60

Total monitored approved or tracked amount in million.

02 Financial Snapshot

Allocated Funds	30.26 Million
Approved Funds	18.54 Million
Release Funds	0.00 Million
Utilized Funds	0.00 Million

03 Scheme Information

Scheme Name	Farm Forestry Incentive Scheme Central Punjab
Scheme Type	New
ADP Year	2025-26
ADP Number	ADP1308
Project Cost	48.80 Million
Approval Forum	DDSC
Source of Funding	Provincial
Gestation Period	4
Revision Status	Revised Scheme

04 Administrative and Location Details

Districts	Shekhupura, Nankana Sahib
Tehsils	Shekhupura, Sangla Hill
Forest Division	Shekhupura Forest Division
Executed By	AS PM&E, CCF PM&E, DFO Extension
Coordinates	#1 (30.8600, 72.0800) #2 (30.9200, 72.1400)

Figure 11.8: PC-III Monitoring Phase — Template I — Continued (Scrolled View 8)

Continuing the PC-III Monitoring Phase — Template I workflow, this view shows form fields and content sections that follow the previous screen. As users scroll down, additional fields, tables and entry blocks are revealed. Each field captures specific structured data that the system stores against the active scheme record.

05 Project Background and Narrative

The scheme 'Farm Forestry Incentive Scheme Central Punjab' aims to strengthen plantation coverage, survival management, monitoring, and community participation across Sheikhpura, Nankana Sahib through a fully costed PC-II implementation package.

General Remarks	Implementation readiness, site suitability, and monitoring arrangements confirmed for Farm Forestry Incentive Scheme Central Punjab.
Forwarded To	PM&E wing
Status	Ready for Approval

06 Physical Objectives

AFFORESTATION

SRIDR	AFFORESTATION TYPE	AREA	AFFORESTATION UNIT
Land Levelling 18 acre	Land Levelling	18	Acre
Watering 20 av km	Watering	20	Av. KM

Block and areal plantation package for Sheikhpura

OPERATING EXPENDITURES

SRIDR	HEADS OF ACCOUNTS	DESCRIPTION	ALLOCATION
POL Fuel support for monitoring fleet	POL	Fuel support for monitoring fleet	1.95
TA Travel allowance for field verification	TA	Travel allowance for field verification	1.46
Training Capacity building of plantation staff	Training	Capacity building of plantation staff	1.22

Recurring support and field mobility requirements

PHYSICAL ACTIVITY

SRIDR	ACTIVITY	PHYSICAL TARGET	UNIT
Afforestation Target 190	Afforestation	190	SCORE
Linear Plantation Target 28	Linear Plantation	28	av_km

Core field implementation milestones

PROCUREMENT

SRIDR	ALLOCATION
Procurement Lot 1	2.44
Procurement Lot 2	1.71

Procurement of implements, guards, and monitoring devices

RECRUITMENT

SRIDR	POST TITLE	SCALE	NO. OF POSTS	PER MONTH SALARY
Assistant Director (Computer Programming)	Assistant Director (Computer Programming)	PPS-7	1	0.18
Deputy Director (Web & AI)	Deputy Director (Web & AI)	BPS-7	1	0.22

Project based staff appointment

Figure 11.9: PC-III Monitoring Phase — Template I — Continued (Scrolled View 9)

Continuing the PC-III Monitoring Phase — Template I workflow, this view shows form fields and content sections that follow the previous screen. As users scroll down, additional fields, tables and entry blocks are revealed. Each field captures specific structured data that the system stores against the active scheme record.

CIVIL WORK								
MINOR	NATURE OF WORK	DESCRIPTION	MEASUREMENT	AMOUNT (MILLIONS)				
Water Storage Tank Construction of water storage tank and pump room	New	Construction of water storage tank and pump room	1 job	3.90				
Nursery Repair Repair of nursery boundary and irrigation channels	Repair Work	Repair of nursery boundary and irrigation channels	850 rft	2.20				
<small>Small civil works for nurseries and water storage</small>								
CONSULTANCIES								
MINOR	CONSULTANCY TYPE	AMOUNT (MILLIONS)	SCOPE OF WORK					
Third-party Monitoring	Third-party monitoring and survival validation consultancy	1.46	Sample-based verification of survival, geo-tagging, and progress certification.					
GIS Planning Support	GIS and watershed planning support consultancy	1.22	Baseline mapping, hotspot prioritization, and implementation advisory.					
<small>Technical studies and third-party validation</small>								
CONTINGENCIES								
MINOR	CONTINGENCY TYPE	ALLOCATION						
Price Escalation Reserve	Price escalation reserve	0.98						
Climate Response Reserve	Climate response reserve	0.73						
<small>Reserved provision for inflation and emergency site needs</small>								
OTHER								
MINOR	ALLOCATION							
Community Outreach	0.88							
Documentation Support	0.59							
<small>Citizen outreach and visibility actions</small>								
07 Annual Phasing								
SR.	KEY TARGETS/OPERATIONS	1ST YEAR	2ND YEAR	3RD YEAR	4TH YEAR	APPROVED TOTAL	ADJUSTED TOTAL	VARIANCE
1. Afforestation - Block and avenue plantation package for Sheikhpura								
1	Major Total	4,290	3,320	0,000	0,000	7,610	7,610	0,000
1.1	Land Levelling 18 acre	2,410	1,980	-	-	4,390	4,390	0,000
1.2	Watering 20 av km	1,880	1,340	-	-	3,420	3,420	0,000
2. Operating Expenditures - Recurring support and field mobility requirements								
2	Major Total	2,540	2,090	0,000	0,000	4,630	4,630	0,000
2.1	PCL Fuel support for monitoring fleet	1,070	0,880	-	-	1,950	1,950	0,000
2.2	TA Travel allowance for field verification	0,800	0,660	-	-	1,460	1,460	0,000
2.3	Training Capacity building of plantation staff	0,670	0,550	-	-	1,220	1,220	0,000
3. Physical Activity - Core field implementation milestones								
3	Major Total	4,820	3,960	0,000	0,000	8,780	8,780	0,000
3.1	Afforestation Target 190	3,220	2,640	-	-	5,860	5,860	0,000
3.2	Linear Plantation Target 28	1,610	1,320	-	-	2,930	2,930	0,000

Figure 11.10: PC-III Monitoring Phase — Template I — Continued (Scrolled View 10)

Continuing the PC-III Monitoring Phase — Template I workflow, this view shows form fields and content sections that follow the previous screen. As users scroll down, additional fields, tables and entry blocks are revealed. Each field captures specific structured data that the system stores against the active scheme record.

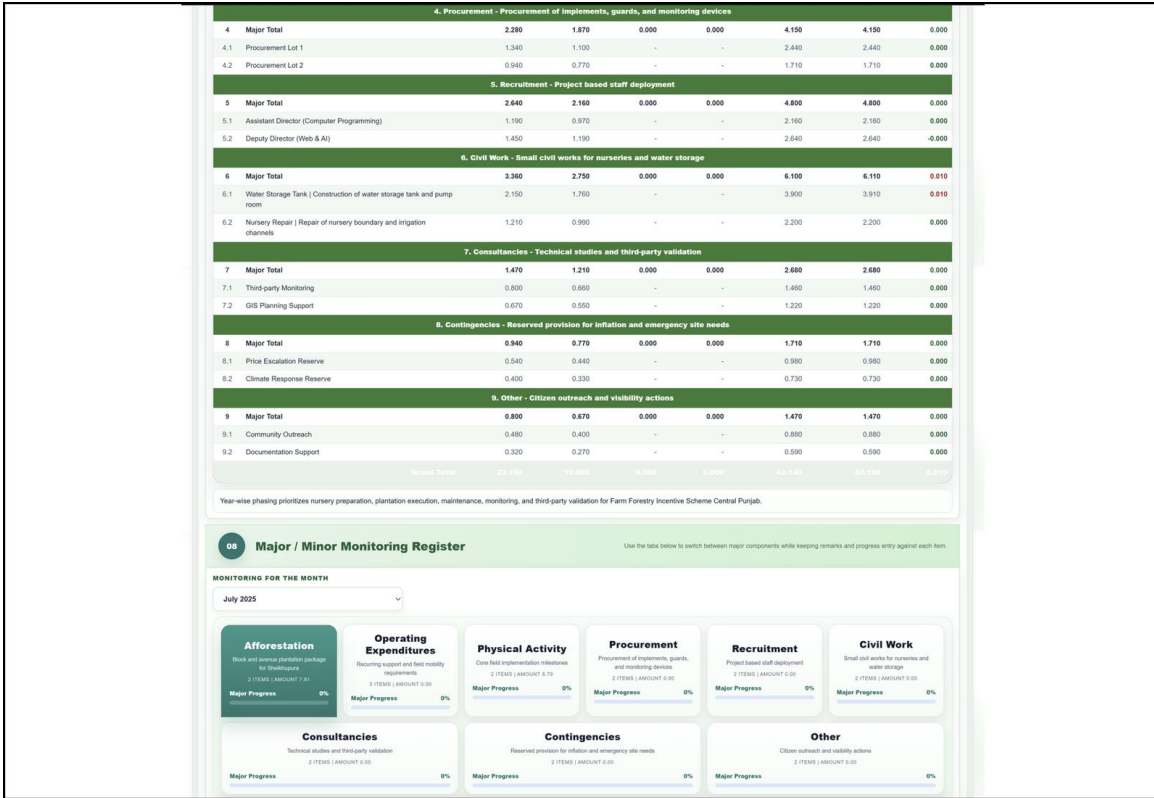


Figure 11.11: PC-III Monitoring Phase — Template I — Continued (Scrolled View 11)

Continuing the PC-III Monitoring Phase — Template I workflow, this view shows form fields and content sections that follow the previous screen. As users scroll down, additional fields, tables and entry blocks are revealed. Each field captures specific structured data that the system stores against the active scheme record.

OVERALL PROGRESS

0% Complete NOT STARTED

REMARKS COMPLETION

0/19 NOT STARTED

19 minor remarks still need text.

Afforestation 2 Items | Amount 7.31

Block and avenue plantation package for Sheekhpura

SR. NO.	ACTIVITY / ITEM	APPROVED BUDGET (MILLIONS)	RELEASED BUDGET (MILLIONS)	UTILISED BUDGET (MILLIONS)	REMARKS BY EXECUTION OFFICER	PROGRESS BY EXECUTION OFFICER	REMARKS BY MONITORING OFFICER	PROGRESS BY MONITORING OFFICER
1	AFFORESTATION TYPE	4.39	-	-	Execution Officer verified Land Leveling 19 acre for Farm Forestry Incentive Scheme Central Punjab. Field formation and site progress are aligned with the locked PC-I baseline.	<div style="text-align: center;"> 81% Complete STRONG PROGRESS </div>	<div style="text-align: center;"> NOT STARTED 0% Complete </div>	
	AREA							18
	AFFORESTATION UNIT							acre
	REVISION APPROVED AMOUNT							3.95
	REVISION AREA NUMBER							19
2	AFFORESTATION TYPE	3.42	-	-	Execution Officer verified Watering 20 av km for Farm Forestry Incentive Scheme Central Punjab. Field formation and site progress are aligned with the locked PC-I baseline.	<div style="text-align: center;"> 86% Complete STRONG PROGRESS </div>	<div style="text-align: center;"> NOT STARTED 0% Complete </div>	
	AREA							20
	AFFORESTATION UNIT							av_km
	REVISION APPROVED AMOUNT							3.08
	REVISION AREA NUMBER							22

09 Overall Remarks This section unlocks after all minor-item remarks are filed, so the final monitoring summary reflects the full register.

Fill all 19 remaining minor-item remark field(s) before entering the overall remarks.

Overall remarks will unlock after all minor remarks are filed.

REPORT FOOTER

Punjab Forest Department | PM&E Wing | PC3 Template 2

Page 1 of 1 | Project Ref: MO-2-6 | Generated: 13 Apr 2026

Save Template 2

PM&ES Punjab Forest Department Shreepunjabguru | 10.45 AM

AI Based Advanced Planning, Monitoring & Evaluation System for sustainable forest management in Punjab.

PM&ES Development (c) 2026

Figure 11.12: PC-III Monitoring Phase — Template I — Bottom View (Submit / Action Section)

This is the final portion of the PC-III Monitoring Phase — Template I workflow. It contains the closing form fields and the primary action button used to submit, save, or forward the record. Users complete their entries above and then click the action button visible here to proceed.

Chapter 12: PC-III Template II

Template II of the PC-III Monitoring Phase provides an alternative monitoring view used for specific reporting requirements. It offers a structured layout for capturing complementary monitoring data that supplements the primary Template I report.

The screenshot displays the 'PC-IV Submission' monitoring view within the 'AI-Based PROJECT MONITORING & EVALUATION SYSTEM'. The interface features a dark green header with navigation options: Dashboard, Planning, Monitoring, Completion & Evaluation, Archive, Settings, and System Online. Below the header, a breadcrumb trail shows 'Home > PC4 SUBMISSION'. The main content area is titled 'MONITORING FLOW' and 'PC-IV Submission', with a note stating: 'Locked PC I scheme-breakdown items are listed here by major and minor entry. Monitoring Officer 2 can only add descriptive progress and achieved percentage against each item.'

A search filter section titled 'SELECT A SUBMITTED TEMPLATE 2 PROJECT FOR PC-IV' includes dropdown menus for 'ZONE' (All Zones), 'CIRCLE' (All Circles), 'FINANCIAL YEAR' (All Years), 'YEAR FROM', and 'YEAR TO'. A 'SCHEME / PROJECT NAME' dropdown and a 'Search' button are also present. The results are displayed in a table with the following columns: SELECT, REFERENCE, SCHEME NAME, JURISDICTION, EXECUTED BY, CURRENT PHASE, BUDGET ALLOCATION, PROGRESS, and HEALTH.

SELECT	REFERENCE	SCHEME NAME	JURISDICTION	EXECUTED BY	CURRENT PHASE	BUDGET ALLOCATION	PROGRESS	HEALTH
<input type="radio"/>	28	Green Pakistan Funded Block Plantation Cluster FY 2023-24 CDWP	Sargodha Forest Division SARGODHA, KHUSHAB	AS PM&E, CCF PM&E, DIO Extension	PC-IV SUBMISSION	Cost: Rn. 95.0 M Alloc: Rn. 50.9 M Used: Rn. 24.6 M	45% COMPLETE	ON TRACK
<input type="radio"/>	30	Canal Bank Plantation Revival Sahiwal Zone FY 2023-24 DDG	Sahiwal Forest Division SAHIWAL, OKARA	AS PM&E, CCF PM&E, DIO Extension	PC-IV SUBMISSION	Cost: Rn. 56.5 M Alloc: Rn. 35.0 M Used: Rn. 15.0 M	45% COMPLETE	ON TRACK
<input type="radio"/>	29	School Plantation and Citizen Forestry Outreach FY 2023-24 DDG	Gujrat Forest Division GUJRAT, MANDI BAHARODDIN	AS PM&E, CCF PM&E, Project Director Forestry	PC-IV SUBMISSION	Cost: Rn. 91.2 M Alloc: Rn. 50.5 M Used: Rn. 0.0 M	0% COMPLETE	ON TRACK
<input type="radio"/>	9	Wetland Biodiversity Buffer Plantation Gujranwala FY 2023-24 PDWP	Gujranwala Forest Division GUJRANWALA, SIKRET	AS PM&E, CCF PM&E, Project Director Forestry	PC-IV SUBMISSION	Cost: Rn. 52.6 M Alloc: Rn. 52.6 M Used: Rn. 0.0 M	0% COMPLETE	ON TRACK
<input checked="" type="radio"/>	18	Mangrove Research and Inland Adaptation Pilot FY 2023-24 DDG	Multan Forest Division LUDHIANA, VEHARI	AS PM&E, CCF PM&E, DIO Extension	PC-IV SUBMISSION	Cost: Rn. 87.3 M Alloc: Rn. 54.1 M Used: Rn. 0.0 M	0% COMPLETE	ON TRACK

At the bottom, there is a pagination control showing 'SHOWING 1-5 OF 5 ITEMS' and 'ITEMS PER PAGE: 10'. The current page is 1 of 4.

Figure 12.1: PC-III Template II — Monitoring View

This screen shows the top portion of the PC-III Template II interface. It displays the form header with section title, breadcrumbs and primary navigation context. Users typically begin their work here by reviewing the page heading and accessing pre-fill or upload options where applicable.

Chapter 13: PC-IV Submission

The PC-IV Submission module is the project completion form. It captures the consolidated outcomes of an implemented scheme including all completed civil work, total expenditure, plant material allocation, achieved targets versus original objectives, completion certificates and a comprehensive scheme summary. The form is filled at the end of the implementation phase as the project moves toward closure.

The screenshot displays the top portion of the PC-IV Submission interface. It features a header with the project name, monitoring officer details, and a QR code. Below the header, the form is organized into four main sections:

- 01 Report Summary:** Includes fields for Document Stage (PC-IV Submission), Report Date (18 Apr 2026), Monitoring Officer (Monitoring Officer 2 (PC4)), and Tracked Major / Minor Rows (19). It also shows a progress indicator for 'CURRENT OFFICER AVERAGE PROGRESS' at 84% Complete and a 'TRACKED SCHEME BREAKDOWN AMOUNT' of 29.69 million.
- 02 Financial Snapshot:** A table showing financial data:

Allocated Funds	54.13 Million
Approved Funds	33.17 Million
Release Funds	0.00 Million
Utilized Funds	0.00 Million
- 03 Scheme Information:** A table with details such as Scheme Name (Mangrove Research and Inland Adaptation Pilot), Scheme Type (New), ADP Year (2025-26), ADP Number (ADP1318), Project Cost (87.30 Million), Approval Forum (DDSC), Source of Funding (Federal), Gestation Period (2), and Revision Status (Original Scheme).
- 04 Administrative and Location Details:** A table providing location and execution information:

Districts	Lothran, Vehari
Tehsils	Dunyapur, Burewala
Forest Division	Multan Forest Division
Executed By	AS PM&E, CCF PM&E, DFO Extension
Coordinates	#1 (32.5600, 73.1800) #2 (32.6200, 73.2400)

Figure 13.1: PC-IV Submission — Top View (Form Header)

This screen shows the top portion of the PC-IV Submission interface. It displays the form header with section title, breadcrumbs and primary navigation context. Users typically begin their work here by reviewing the page heading and accessing pre-fill or upload options where applicable.

05 Project Background and Narrative

The scheme 'Mangrove Research and Inland Adaptation Pilot' aims to strengthen plantation coverage, survival management, monitoring, and community participation across Lothran, Vihari through a fully costed PC-II implementation package.

General Remarks	Implementation readiness, site suitability, and monitoring arrangements confirmed for Mangrove Research and Inland Adaptation Pilot.
Forwarded To	PM&E wing
Status	Ready for Approval

06 Physical Objectives

AFFORESTATION

MINOR	AFFORESTATION TYPE	AREA	AFFORESTATION UNIT
Land Leveling 28 acre	Land Leveling	28	Acre
Watering 30 av km	Watering	30	Av. KM

Block and terrace plantation package for Lothran

OPERATING EXPENDITURES

MINOR	HEADS OF ACCOUNTS	DESCRIPTION	ALLOCATION
POL Fuel support for monitoring fleet	Pol	Fuel support for monitoring fleet	3.49
TA Travel allowance for field verification	TA	Travel allowance for field verification	2.62
Training Capacity building of plantation staff	Training	Capacity building of plantation staff	2.18

Recurring support and field mobility requirements

PHYSICAL ACTIVITY

MINOR	ACTIVITY	PHYSICAL TARGET	UNIT
Afforestation Target 240	Afforestation	240	acre
Linear Plantation Target 38	Linear Plantation	38	av_km

Core field implementation milestones

PROCUREMENT

MINOR	ALLOCATION
Procurement Lot 1	4.36
Procurement Lot 2	3.06

Procurement of implements, guards, and monitoring devices

RECRUITMENT

MINOR	POST TITLE	SCALE	NO. OF POSTS	PER MONTHLY SALARY
Assistant Director (Computer Programming)	Assistant Director (Computer Programming)	PPS-7	1	0.18
Deputy Director (Web & AI)	Deputy Director (Web & AI)	BPS-7	1	0.22

Proposed based staff deployment

Figure 13.2: PC-IV Submission — Continued (Scrolled View 2)

Continuing the PC-IV Submission workflow, this view shows form fields and content sections that follow the previous screen. As users scroll down, additional fields, tables and entry blocks are revealed. Each field captures specific structured data that the system stores against the active scheme record.

CIVIL WORK						
MINOR	NATURE WORK	DESCRIPTION	MEASUREMENT	AMOUNT (MILLIONS)		
	Water Storage Tank Construction of water storage tank and pump room	New	Construction of water storage tank and pump room	1 job 6.98		
	Nursery Repair Repair of nursery boundary and irrigation channels	Repair Work	Repair of nursery boundary and irrigation channels	850 rft 3.93		
<small>Small civil works for nurseries and water storage</small>						
CONSULTANCIES						
MINOR	CONSULTANCY TYPE	AMOUNT (MILLIONS)	SCOPE OF WORK			
	Third-party Monitoring	2.62	Third-party monitoring and survival validation consultancy			
	GIS Planning Support	2.18	GIS and watershed planning support consultancy			
<small>Technical studies and third-party validation</small>						
CONTINGENCIES						
MINOR	CONTINGENCY TYPE			ALLOCATION		
	Price Escalation Reserve			1.75		
	Climate Response Reserve			1.31		
<small>Reserved provision for inflation and emergency site needs</small>						
OTHER						
MINOR	ALLOCATION					
	Community Outreach					
	1.57					
	Documentation Support					
	1.05					
<small>Citizen outreach and visibility actions</small>						
07 Annual Phasing						
SR.	KEY TARGETS/OPERATIONS	1ST YEAR	2ND YEAR	APPROVED TOTAL	ADJUSTED TOTAL	VARIANCE
1. Afforestation - Block and avenue plantation package for Ludhram						
1	Major Total	7,680	6,290	13,970	13,970	0.000
1.1	Land Levelling 28 acre	4,320	3,540	7,860	7,860	0.000
1.2	Watering 30 av km	3,360	2,750	6,110	6,110	0.000
2. Operating Expenditures - Recurring support and field mobility requirements						
2	Major Total	4,560	3,730	8,290	8,290	0.000
2.1	POL Fuel support for monitoring fleet	1,500	1,570	3,400	3,450	0.000
2.2	TA Travel allowance for field verification	1,440	1,180	2,620	2,620	0.000
2.3	Training Capacity building of plantation staff	1,200	0,980	2,180	2,180	0.000
3. Physical Activity - Core field implementation milestones						
3	Major Total	6,640	7,660	16,720	15,720	0.000
3.1	Afforestation Target 240	5,760	4,720	10,480	10,480	0.000
3.2	Linear Plantation Target 38	2,880	2,940	5,240	5,240	0.000

Figure 13.3: PC-IV Submission — Continued (Scrolled View 3)

Continuing the PC-IV Submission workflow, this view shows form fields and content sections that follow the previous screen. As users scroll down, additional fields, tables and entry blocks are revealed. Each field captures specific structured data that the system stores against the active scheme record.

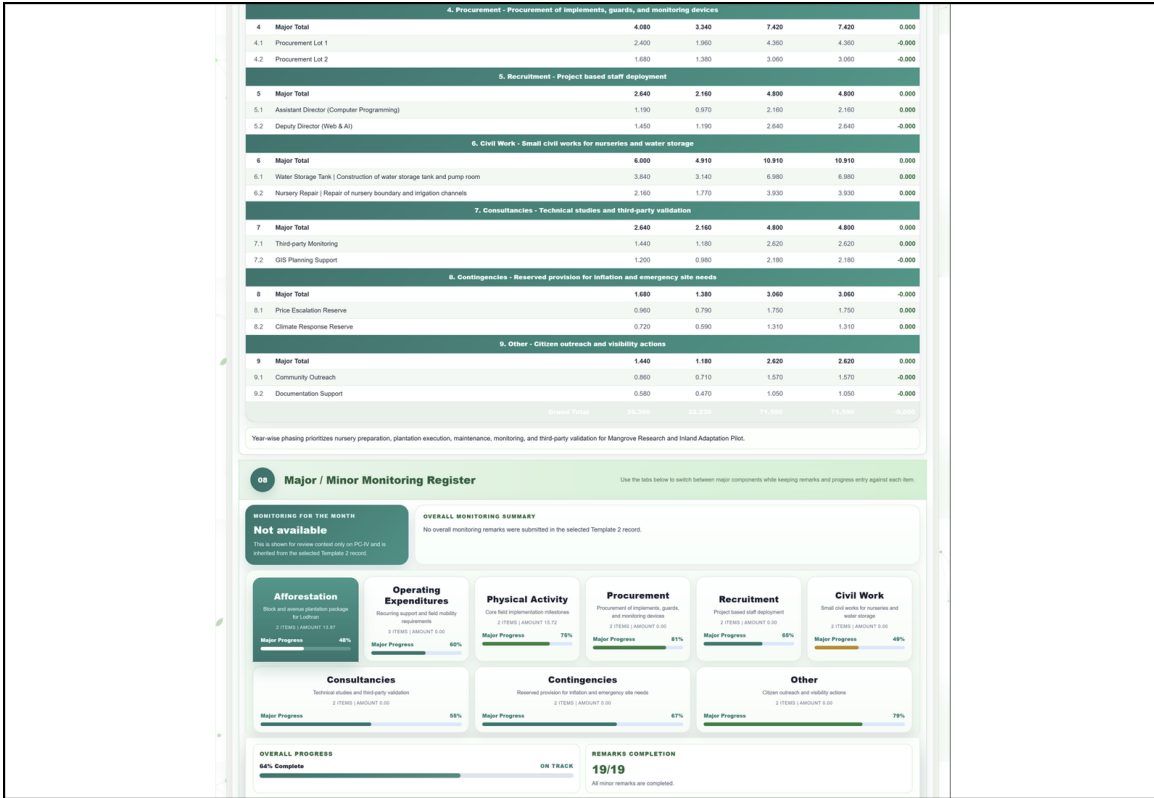


Figure 13.4: PC-IV Submission — Continued (Scrolled View 4)

Continuing the PC-IV Submission workflow, this view shows form fields and content sections that follow the previous screen. As users scroll down, additional fields, tables and entry blocks are revealed. Each field captures specific structured data that the system stores against the active scheme record.

Afforestation 2 Items | Amount 13.37

Back and review plantation package for Lothian

SR NO.	ACTIVITY / ITEM	APPROVED BUDGET (MILLIONS)	RELEASED BUDGET (MILLIONS)	UTILIZED BUDGET (MILLIONS)	QUANTITY ACHIEVED	REMARKS						
1	<table border="1"> <tr><td>AFFORESTATION TYPE</td><td>land_leveling</td></tr> <tr><td>AREA</td><td>28</td></tr> <tr><td>AFFORESTATION UNIT</td><td>acres</td></tr> </table>	AFFORESTATION TYPE	land_leveling	AREA	28	AFFORESTATION UNIT	acres	7.86	-	-	Partly Achieved	Monitoring O Independent Leveling 28 Mangrove Pl
AFFORESTATION TYPE	land_leveling											
AREA	28											
AFFORESTATION UNIT	acres											
2	<table border="1"> <tr><td>AFFORESTATION TYPE</td><td>watering</td></tr> <tr><td>AREA</td><td>30</td></tr> <tr><td>AFFORESTATION UNIT</td><td>av_fm</td></tr> </table>	AFFORESTATION TYPE	watering	AREA	30	AFFORESTATION UNIT	av_fm	6.11	-	-	Partly Achieved	Monitoring O Independent Watering 30 Mangrove Pl
AFFORESTATION TYPE	watering											
AREA	30											
AFFORESTATION UNIT	av_fm											

09 Overall Remarks This section unlocks after all minor-item remarks are filed, so the final monitoring summary reflects the full register

All minor remarks are complete. You can now enter the overall remarks for this monitoring template.

Enter overall monitoring remarks for the full project.

REPORT FOOTER
 Punjab Forest Department | PMME Wing | PC-IV Submission
 Page 1 of 1 | Project Ref PCA-16 | Generated 18 Apr 2020

[Save PC-IV](#)

Figure 13.5: PC-IV Submission — Continued (Scrolled View 5)

Continuing the PC-IV Submission workflow, this view shows form fields and content sections that follow the previous screen. As users scroll down, additional fields, tables and entry blocks are revealed. Each field captures specific structured data that the system stores against the active scheme record.

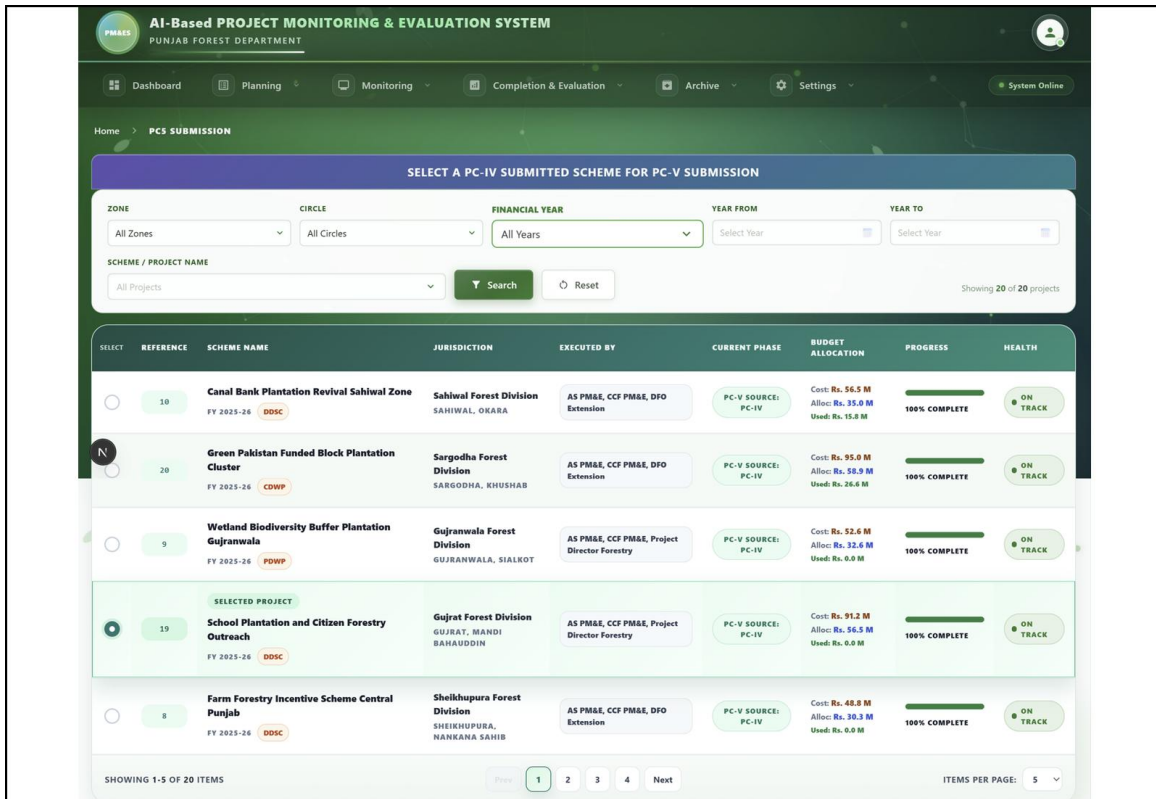


Figure 13.6: PC-IV Submission — Continued (Scrolled View 6)

Continuing the PC-IV Submission workflow, this view shows form fields and content sections that follow the previous screen. As users scroll down, additional fields, tables and entry blocks are revealed. Each field captures specific structured data that the system stores against the active scheme record.

The screenshot displays a web-based form for PC-IV Submission, divided into two main sections:

- 3. PERFORMANCE & IMPACT EVALUATION**
 - QUANTIFIABLE OUTPUT & PERFORMANCE AGAINST ORIGINAL TARGETS**: A text area containing the text: "Seedbed evaluation record indicates that physical outputs were substantially completed, field monitoring milestones were documented, and implementation lessons were captured for future planning cycles."
 - SOCIO-ECONOMIC & ENVIRONMENTAL BENEFITS ACHIEVED**: A text area containing the text: "The project generated visible environmental improvement, improved plantation support coverage, better field monitoring response, and stronger reporting discipline across the implementation area."
- 4. ADDITIONAL DYNAMIC REPORT SECTIONS**: A section containing two dynamic report blocks, each with a title, a section title, and a content area.
 - Dynamic Section 1**:
 - Section Title: Key Lessons Learned
 - Section Content: Procurement sequencing, milestone-based field tracking, and earlier coordination with district teams improved execution quality and should be preserved in future reports.
 - Dynamic Section 2**:
 - Section Title: Post Completion Follow-up
 - Section Content: Follow-up should continue through seasonal survival checks, maintenance inspections, and documentation closure reviews after completion.

At the bottom of the form, there are two buttons: "Save as Draft" and "Submit PC-V".

Figure 13.8: PC-IV Submission — Continued (Scrolled View 8)

Continuing the PC-IV Submission workflow, this view shows form fields and content sections that follow the previous screen. As users scroll down, additional fields, tables and entry blocks are revealed. Each field captures specific structured data that the system stores against the active scheme record.

The screenshot displays the 'PC-IV REPORT OVERVIEW' for 'School Plantation and Citizen Forestry Outreach'. It includes fields for ADP NUMBER (ADP1319), REPORTING YEAR (2026), COMPLETION DATE (17 Apr 2026), EXECUTING AGENCY (Punjab Forest Department), and O&M AGENCY (Punjab Forest Department). Below this, the 'PC-IV MONITORING MONTH' is listed as 'Not available'. The main section, 'Physical Objectives Submitted till PC-IV', contains five categories, each with an 'OBJECT CODE' field and a list of codes:

- AFFORESTATION - BLOCK AND AVENUE PLANTATION PACKAGE FOR GUJRAT**: CS1020, CS1021
- OPERATING EXPENDITURES - RECURRING SUPPORT AND FIELD MOBILITY REQUIREMENTS**: CS1021, CS1022, CS1023
- PHYSICAL ACTIVITY - CORE FIELD IMPLEMENTATION MILESTONES**: CS1022, CS1023
- PROCUREMENT - PROCUREMENT OF IMPLEMENTS, GUARDS, AND MONITORING DEVICES**: CS1023, CS1024
- RECRUITMENT - PROJECT BASED STAFF DEPLOYMENT**: CS1024, CS1025

Figure 13.9: PC-IV Submission — Bottom View (Submit / Action Section)

This is the final portion of the PC-IV Submission workflow. It contains the closing form fields and the primary action button used to submit, save, or forward the record. Users complete their entries above and then click the action button visible here to proceed.

Chapter 14: PC-V Submission

The PC-V Submission module is the post-completion evaluation form. It captures the long-term performance evaluation of a completed scheme, typically conducted after a defined operational period. Fields cover sustainability assessment, impact metrics, beneficiary feedback and post-completion observations that inform future planning decisions.

SR.	KEY TARGETS/OPERATIONS	1ST YEAR	2ND YEAR	3RD YEAR	APPROVED TOTAL	ADJUSTED TOTAL	VARIANCE
1. Afforestation - Block and avenue plantation package for Gujrat							
1	Major Total	8,020	6,560	0,000	14,580	14,580	0,000
1.1	Land Leveling 29 acre	4,510	3,690	-	8,200	8,200	0,000
1.2	Watering 31 av km	3,510	2,870	-	6,380	6,380	0,000
2. Operating Expenditures - Recurring support and field mobility requirements							
2	Major Total	4,760	3,900	0,000	8,660	8,660	0,000
2.1	POI Fuel support for monitoring fleet	2,010	1,640	-	3,650	3,650	-0,000
2.2	TA Travel allowance for field verification	1,500	1,230	-	2,730	2,730	0,000
2.3	Training Capacity building of plantation staff	1,250	1,030	-	2,280	2,280	0,000
3. Physical Activity - Core field implementation milestones							
3	Major Total	9,030	7,380	0,000	16,410	16,410	0,000
3.1	Afforestation Target 245	6,020	4,920	-	10,940	10,940	0,000
3.2	Linear Plantation Target 39	3,010	2,460	-	5,470	5,470	0,000

Figure 14.1: PC-V Submission — Top View (Form Header)

This screen shows the top portion of the PC-V Submission interface. It displays the form header with section title, breadcrumbs and primary navigation context. Users typically begin their work here by reviewing the page heading and accessing pre-fill or upload options where applicable.

4. Procurement - Procurement of implements, guards, and monitoring devices							
4	Major Total	4,200	3,490	0.000	7,730	7,730	0.000
4.1	Procurement Lot 1	2,810	2,000	-	4,860	4,860	0.000
4.2	Procurement Lot 2	1,390	1,490	-	3,190	3,190	0.000
5. Recruitment - Project based staff deployment							
5	Major Total	2,640	2,160	0.000	4,800	4,800	0.000
5.1	Assistant Director (Computer Programming)	1,160	0,970	-	2,160	2,160	0.000
5.2	Deputy Director (Web & AI)	1,480	1,190	-	2,640	2,640	-0.000
6. Civil Work - Small civil works for nurseries and water storage							
6	Major Total	6,210	5,130	0.000	11,350	11,400	0.010
6.1	Water Storage Tank Construction of water storage tank and pump room	4,010	3,280	-	7,290	7,290	0.000
6.2	Nursery Repair Repair of nursery boundary and irrigation channels	2,200	1,850	-	4,100	4,110	0.010
7. Consultancies - Technical studies and third-party validation							
7	Major Total	2,750	2,260	0.000	5,010	5,010	0.000
7.1	Third-party Monitoring	1,500	1,230	-	2,730	2,730	0.000
7.2	O&M Planning Support	1,250	1,030	-	2,280	2,280	0.000
8. Contingencies - Reserved provision for inflation and emergency title needs							
8	Major Total	1,750	1,440	0.000	3,190	3,190	0.000
8.1	Price Escalation Reserve	1,000	0,820	-	1,820	1,820	-0.000
8.2	Climate Response Reserve	0,750	0,620	-	1,370	1,370	0.000
9. Other - Citizens outreach and visibility actions							
9	Major Total	1,800	1,230	0.000	2,730	2,730	0.000
9.1	Community Outreach	0,900	0,740	-	1,640	1,640	0.000
9.2	Documentation Support	0,900	0,490	-	1,090	1,090	-0.000
Grand Total		10,000	11,000	0.000	70,000	70,000	0.000

Operation & Maintenance (O&M) Status

Seeded PC-V record confirms operation and maintenance arrangements with divisional oversight, field staffing continuity, and maintenance budgeting for the closed project assets.

Performance & Impact Evaluation

Seeded evaluation record indicates that physical outputs were substantially completed, field monitoring milestones were documented, and implementation lessons were captured for future planning cycles.

Socio-Economic & Environmental Benefits


The project generated visible environmental improvement, improved plantation support coverage, better field monitoring response, and stronger reporting discipline across the implementation area.

Key Lessons Learned

Procurement sequencing, milestone-based field tracking, and earlier coordination with district teams improved execution quality and should be preserved in future reports.

Post Completion Follow-up

Follow-up should continue through seasonal survival checks, maintenance inspections, and documentation closure reviews after completion.



AI Based Advanced Planning, Monitoring & Evaluation System for sustainable forest management in Punjab.

Figure 14.2: PC-V Submission — Continued (Scrolled View 2)

Continuing the PC-V Submission workflow, this view shows form fields and content sections that follow the previous screen. As users scroll down, additional fields, tables and entry blocks are revealed. Each field captures specific structured data that the system stores against the active scheme record.

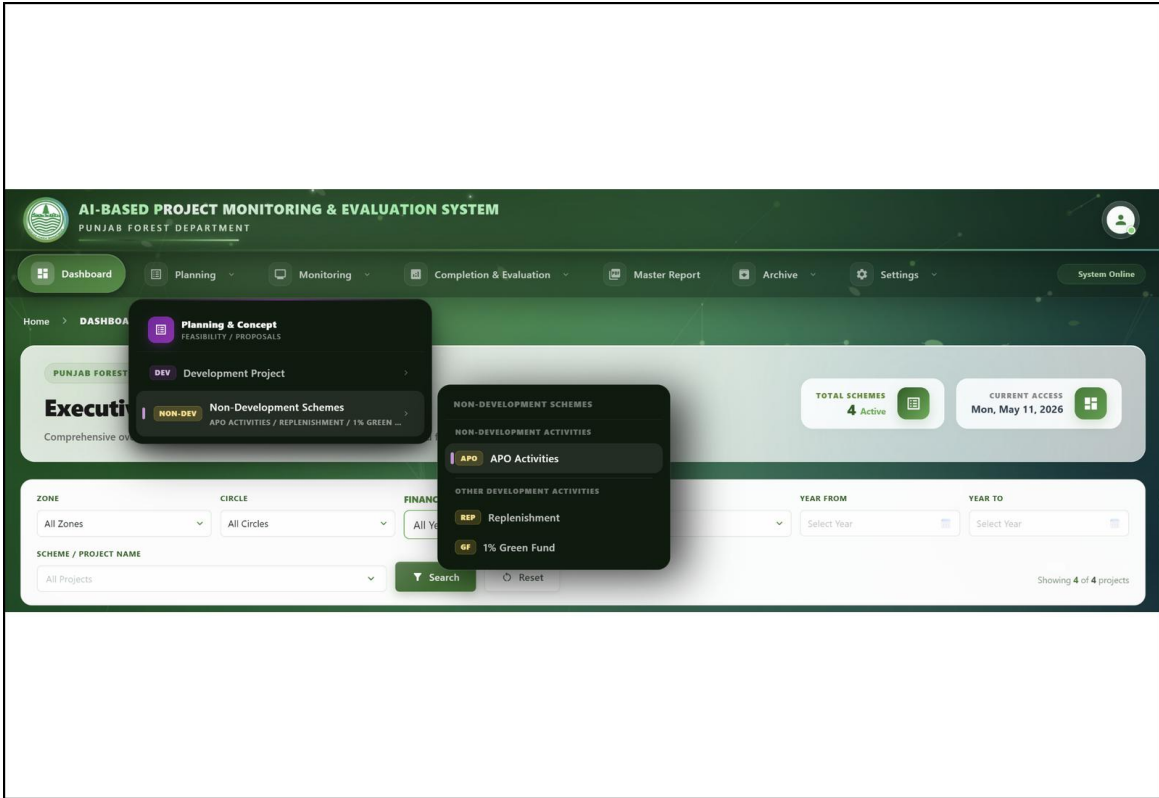


Figure 14.3: PC-V Submission — Continued (Scrolled View 3)

Continuing the PC-V Submission workflow, this view shows form fields and content sections that follow the previous screen. As users scroll down, additional fields, tables and entry blocks are revealed. Each field captures specific structured data that the system stores against the active scheme record.

The screenshot displays the 'APO ACTIVITIES SUBMISSION' page within the 'AI-BASED PROJECT MONITORING & EVALUATION SYSTEM' for the 'PUNJAB FOREST DEPARTMENT'. The interface features a dark green header with navigation tabs: Dashboard, Planning, Monitoring, Completion & Evaluation, Master Report, Archive, and Settings. The main content area is titled 'APO Activities' and includes a sub-header 'PRE-FILLED OPTION' with an 'Upload APO Activities document' button. Below this is the 'ACTIVITY INFORMATION' section, which is divided into 'SITE INFORMATION' and 'COORDINATES'. The 'SITE INFORMATION' section contains fields for 'YEAR' (with a date picker), 'MONTH' (with a dropdown), 'SOURCE OF FUNDING / FUNDING TYPE' (with a dropdown), 'PROJECT / SCHEME NAME' (with a dropdown), 'ACTIVITY NAME' (with a text input), and 'FUNDS ALLOCATED' (with a text input). The 'COORDINATES' section has radio buttons for 'Manual' and 'Auto', a 'Use Current Location' button, and a table with columns for 'Latitude' and 'Longitude'. An '+ Add Coordinate' button is located at the bottom of the table.

Figure 14.4: PC-V Submission — Continued (Scrolled View 4)

Continuing the PC-V Submission workflow, this view shows form fields and content sections that follow the previous screen. As users scroll down, additional fields, tables and entry blocks are revealed. Each field captures specific structured data that the system stores against the active scheme record.

ACTIVITY WORD DOCUMENT

Choose File No file chosen

PICTURE ATTACHMENT

DOCUMENT ATTACHMENT

REMARKS

Save Record

Figure 14.5: PC-V Submission — Bottom View (Submit / Action Section)

This is the final portion of the PC-V Submission workflow. It contains the closing form fields and the primary action button used to submit, save, or forward the record. Users complete their entries above and then click the action button visible here to proceed.

Chapter 15: Non-Development Schemes — APO Activities

The Non-Development Schemes module manages activities that fall outside the formal PC-I to PC-V development cycle. The APO Activities (Annual Plan of Operations) section captures routine departmental activities, with each activity supported by an associated Word document for detailed documentation. This module allows the department to track operational work alongside development projects.

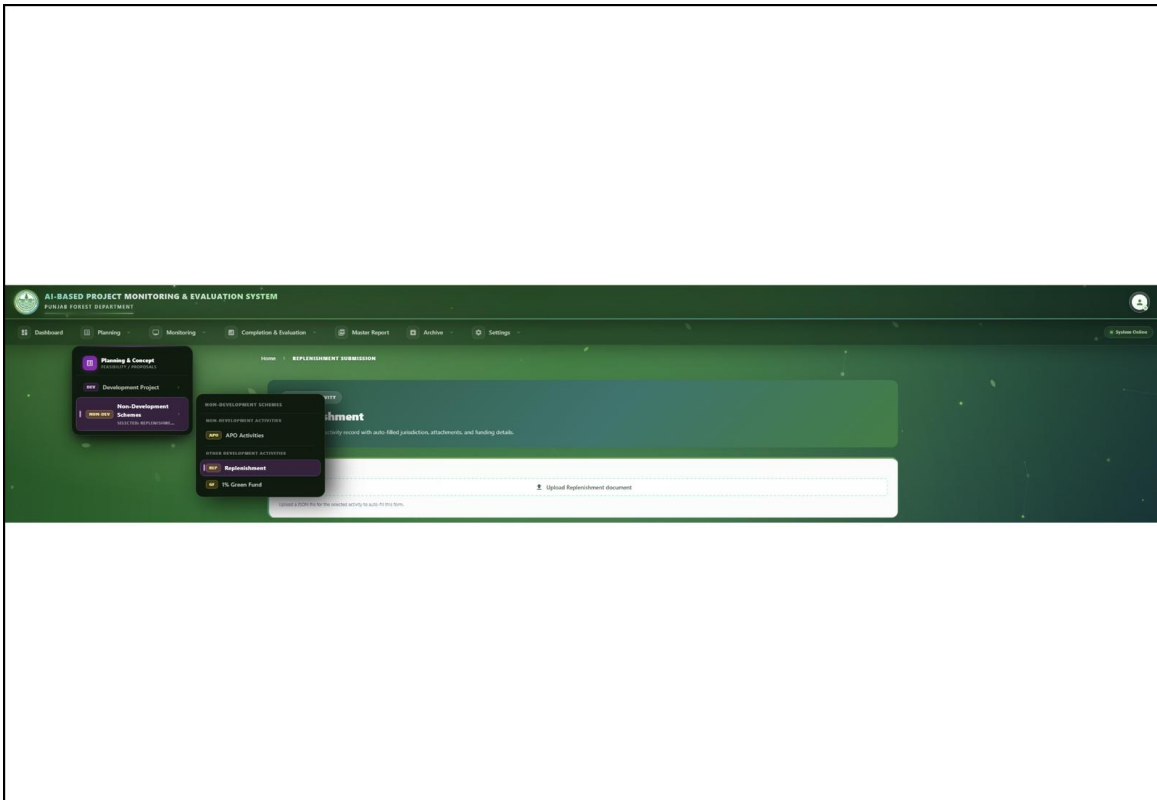


Figure 15.1: Non-Development Schemes — APO Activities Listing

This screen shows the top portion of the Non-Development Schemes — APO Activities interface. It displays the form header with section title, breadcrumbs and primary navigation context. Users typically begin their work here by reviewing the page heading and accessing pre-fill or upload options where applicable.

The screenshot displays a web form titled "ACTIVITY INFORMATION" with the following sections and fields:

- SITE INFORMATION:** A text input field with the placeholder "Enter site information".
- YEAR:** A text input field with the placeholder "mm/DD/yyyy" and a calendar icon.
- MONTH:** A text input field with the placeholder "-----" and a calendar icon.
- SOURCE OF FUNDING / FUNDING TYPE:** A dropdown menu with the placeholder "Select source of funding".
- PROJECT / SCHEME NAME:** A text input field with the placeholder "Optional".
- DEPARTMENT NAME:** A text input field with the placeholder "Optional".
- FUNDS ALLOCATED:** A text input field with the placeholder "Enter funds allocated".
- COORDINATES:** A section with radio buttons for "Manual" (selected) and "Auto", and a "Use Current Location" button. Below this, there is a table with one row containing a "Latitude" input field and a "Longitude" input field. A "+ Add Coordinate" button is located at the bottom left of this section.

Figure 15.2: Non-Development Schemes — APO Activity Word Document Attachment View

This is the final portion of the Non-Development Schemes — APO Activities workflow. It contains the closing form fields and the primary action button used to submit, save, or forward the record. Users complete their entries above and then click the action button visible here to proceed.

Chapter 16: Non-Development Schemes — Replenishment

The Replenishment module within Non-Development Schemes captures activities related to the replenishment of forest stock, nursery operations and seasonal plantation work. Each replenishment activity is supported by an Activity Information record and an associated Word document containing detailed operational specifications.

The screenshot shows a web form titled "ACTIVITY WORD DOCUMENT". At the top, there is a rich text editor with a toolbar containing icons for font color, background color, bold, italic, underline, link, unlink, list, and indent. Below the editor is a text area with the placeholder text "Paste additional annual planning document details here. (This can safely paste from MS Word and other editors)". Underneath the text area are two file upload sections: "PICTURE ATTACHMENT" with a "Choose files" button and "Maximum 3 images" limit, and "DOCUMENT ATTACHMENT" with a "Choose files" button and "Maximum 3 documents" limit. At the bottom left is a "REMARKS" section with an "Enter remarks" text area. At the bottom right is a green "Save Record" button.

Figure 16.1: Non-Development Schemes — Replenishment — Top View (Form Header)

This screen shows the top portion of the Non-Development Schemes — Replenishment interface. It displays the form header with section title, breadcrumbs and primary navigation context. Users typically begin their work here by reviewing the page heading and accessing pre-fill or upload options where applicable.

The screenshot displays the 'AI-BASED PROJECT MONITORING & EVALUATION SYSTEM' interface for the 'PUBLICA FOREST DEPARTMENT'. The main navigation bar includes 'Dashboard', 'Planning', 'Monitoring', 'Completion & Evaluation', 'Master Report', 'Archive', and 'Settings'. The current view is 'GREEN FUND SUBMISSION'. A sidebar menu on the left lists 'Development Project', 'Non-Development Schemes', 'APD Activities', 'Replenishment', and 'To Green Fund'. The main content area shows a form for 'Green Fund' submission, including an 'Upload To Green Fund document' button and an 'ACTIVITY INFORMATION' section with fields for 'SITE INFORMATION', 'YEAR', 'MONTH', 'SOURCE OF FINANCING / FUNDING TYPE', 'DEPARTMENT NAME', 'PROJECT / SCHEME NAME', 'FUND ALLOCATED', and 'COORDINATES'. The 'COORDINATES' section has radio buttons for 'Manual' and 'Auto', and a 'Use Current Location' button. The 'ACTIVITY INFORMATION' section also includes a 'Manual' radio button and an 'Auto' radio button, and a 'Use Current Location' button.

Figure 16.2: Non-Development Schemes — Replenishment — Continued (Scrolled View 2)

Continuing the Non-Development Schemes — Replenishment workflow, this view shows form fields and content sections that follow the previous screen. As users scroll down, additional fields, tables and entry blocks are revealed. Each field captures specific structured data that the system stores against the active scheme record.

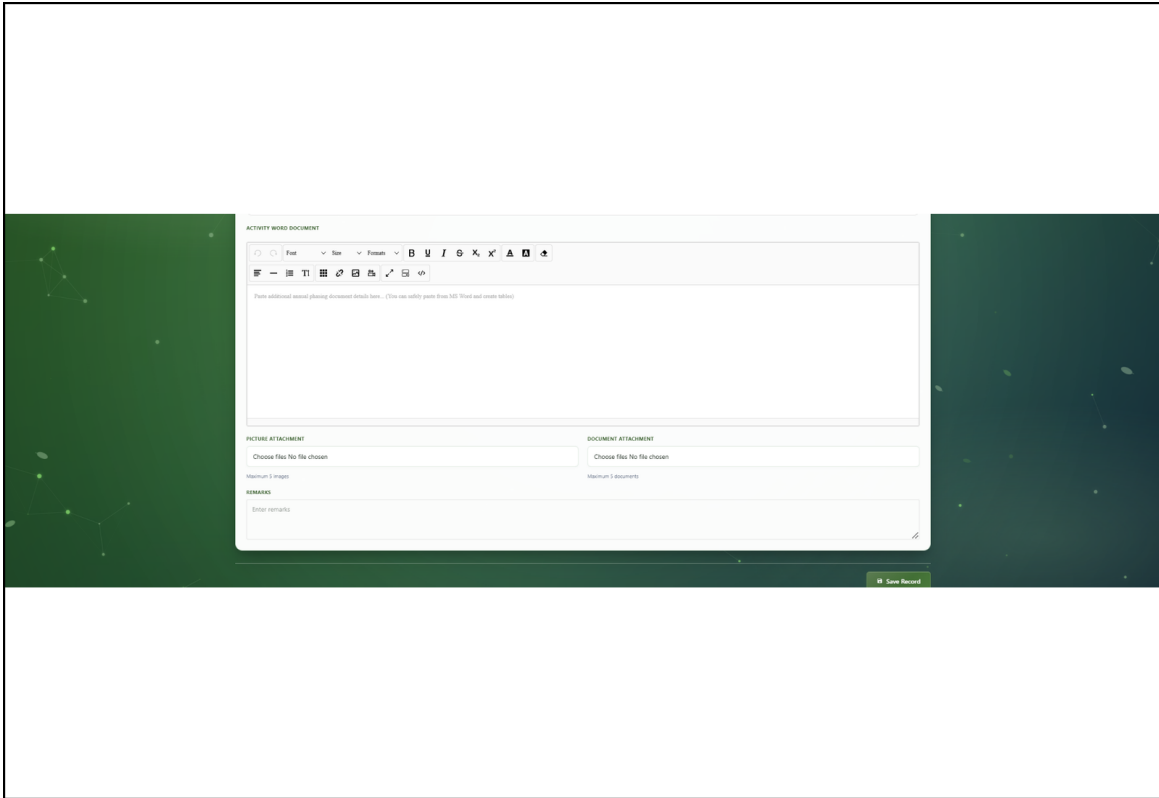


Figure 16.3: Non-Development Schemes — Replenishment — Continued (Scrolled View 3)

Continuing the Non-Development Schemes — Replenishment workflow, this view shows form fields and content sections that follow the previous screen. As users scroll down, additional fields, tables and entry blocks are revealed. Each field captures specific structured data that the system stores against the active scheme record.

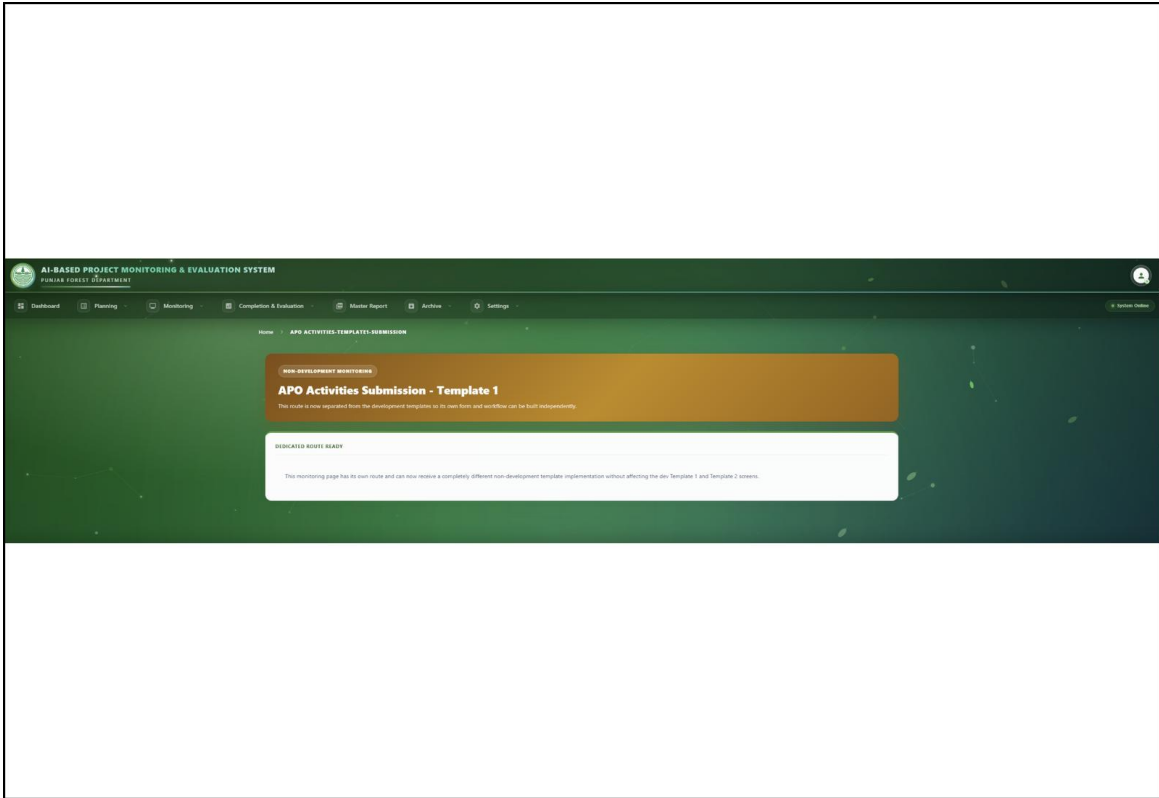


Figure 16.4: Non-Development Schemes — Replenishment — Continued (Scrolled View 4)

Continuing the Non-Development Schemes — Replenishment workflow, this view shows form fields and content sections that follow the previous screen. As users scroll down, additional fields, tables and entry blocks are revealed. Each field captures specific structured data that the system stores against the active scheme record.

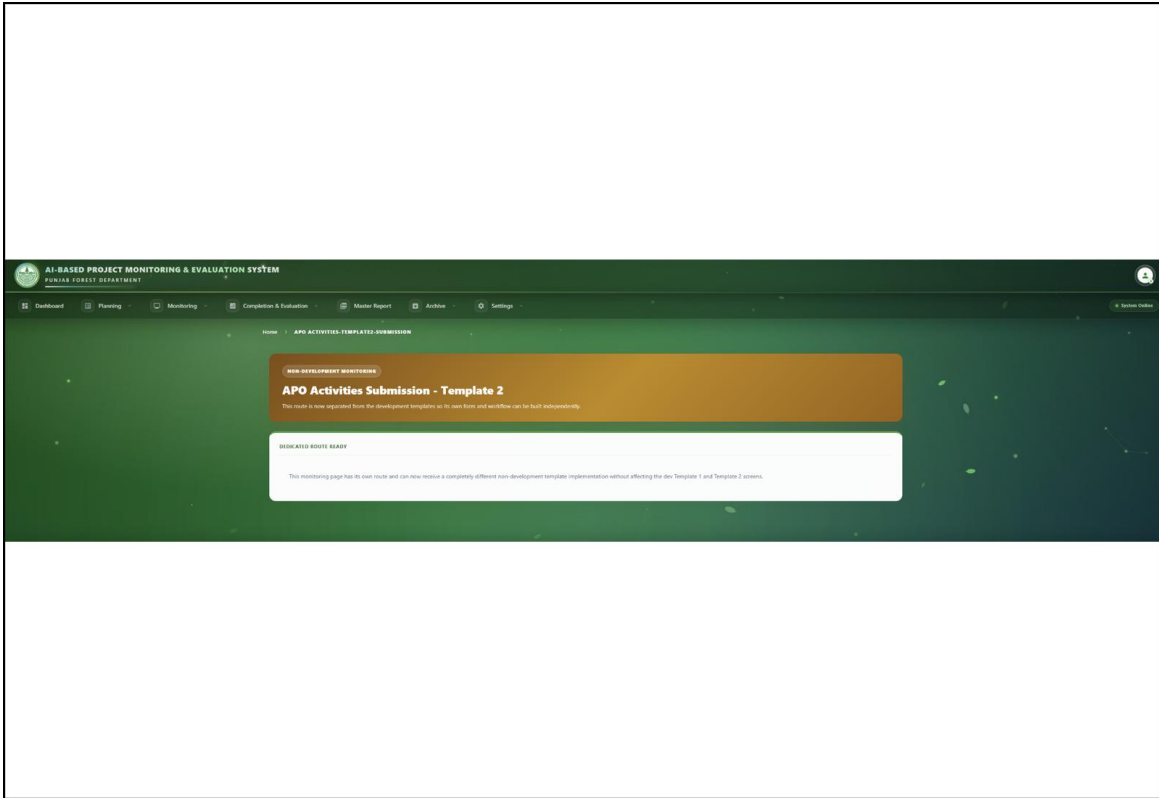


Figure 16.5: Non-Development Schemes — Replenishment — Continued (Scrolled View 5)

Continuing the Non-Development Schemes — Replenishment workflow, this view shows form fields and content sections that follow the previous screen. As users scroll down, additional fields, tables and entry blocks are revealed. Each field captures specific structured data that the system stores against the active scheme record.

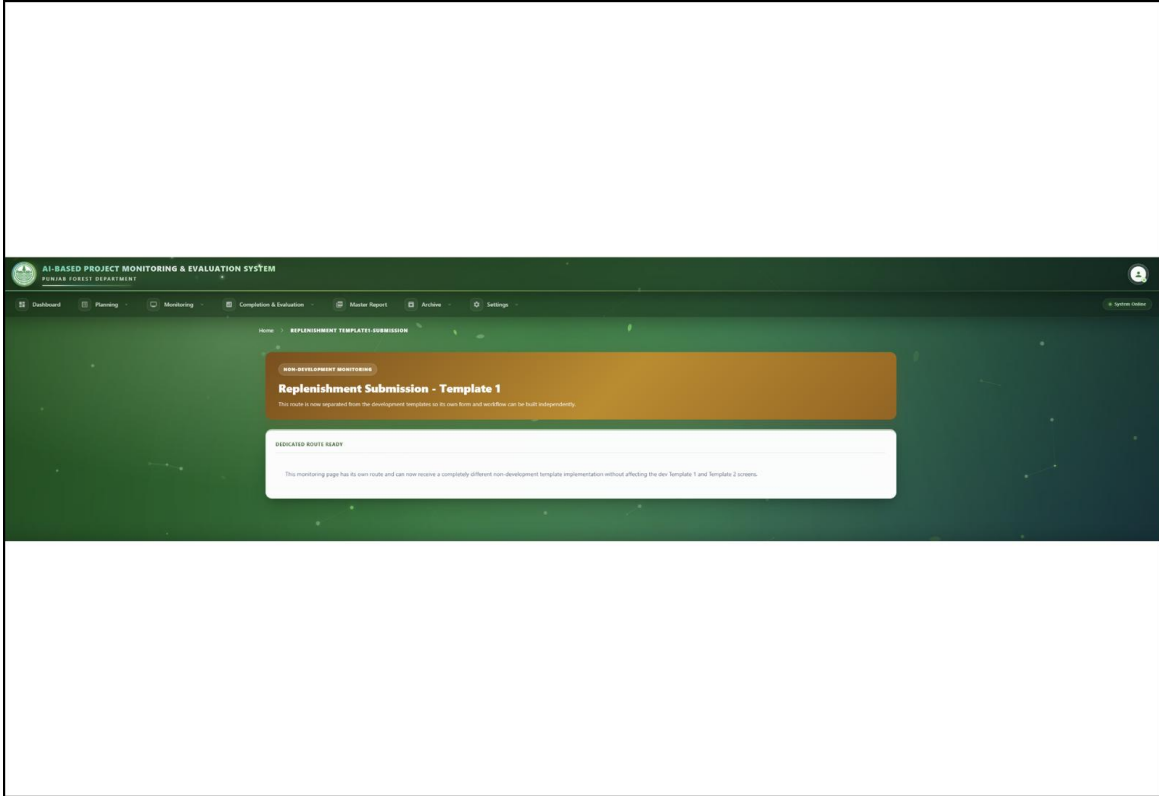


Figure 16.6: Non-Development Schemes — Replenishment — Continued (Scrolled View 6)

Continuing the Non-Development Schemes — Replenishment workflow, this view shows form fields and content sections that follow the previous screen. As users scroll down, additional fields, tables and entry blocks are revealed. Each field captures specific structured data that the system stores against the active scheme record.

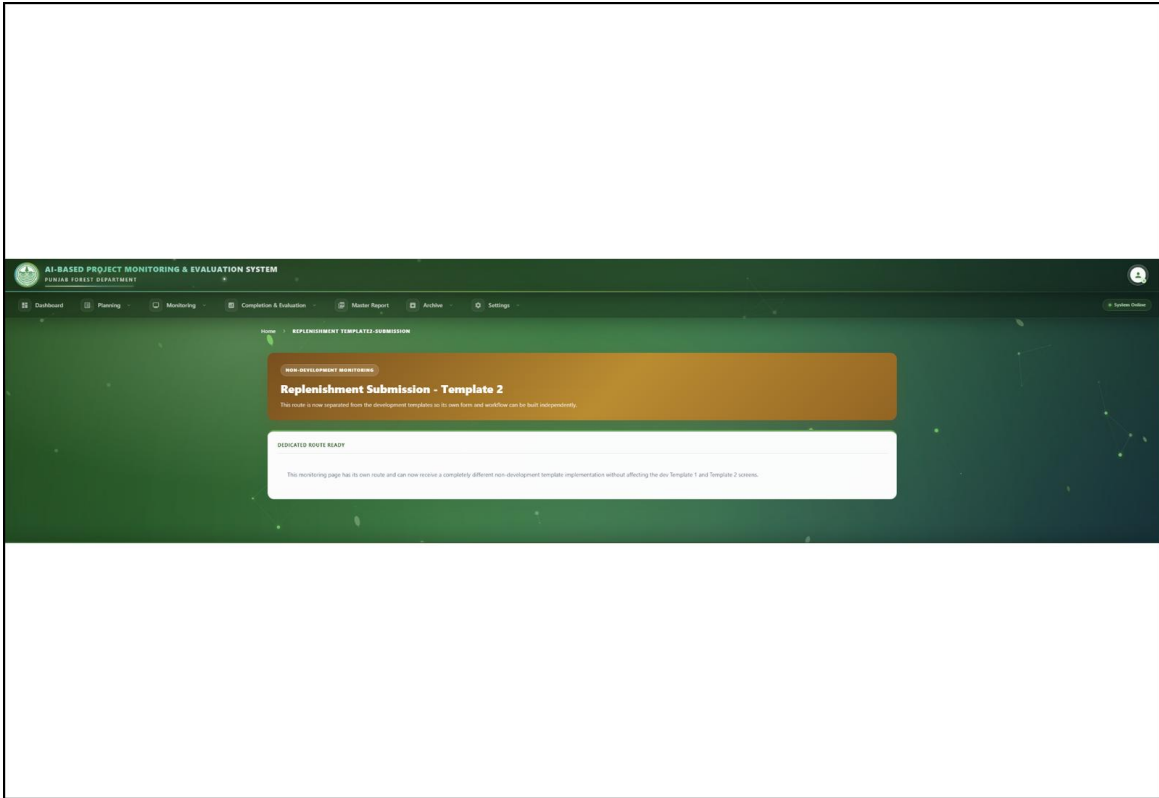


Figure 16.7: Non-Development Schemes — Replenishment — Bottom View (Submit / Action Section)

This is the final portion of the Non-Development Schemes — Replenishment workflow. It contains the closing form fields and the primary action button used to submit, save, or forward the record. Users complete their entries above and then click the action button visible here to proceed.

Chapter 17: Non-Development Schemes — 1% Green Fund Submission (Template I)

The 1% Green Fund Submission module manages projects financed through the mandatory 1% green fund allocation. Template I captures the initial submission details required to apply for and track green fund disbursements against specific environmental initiatives.

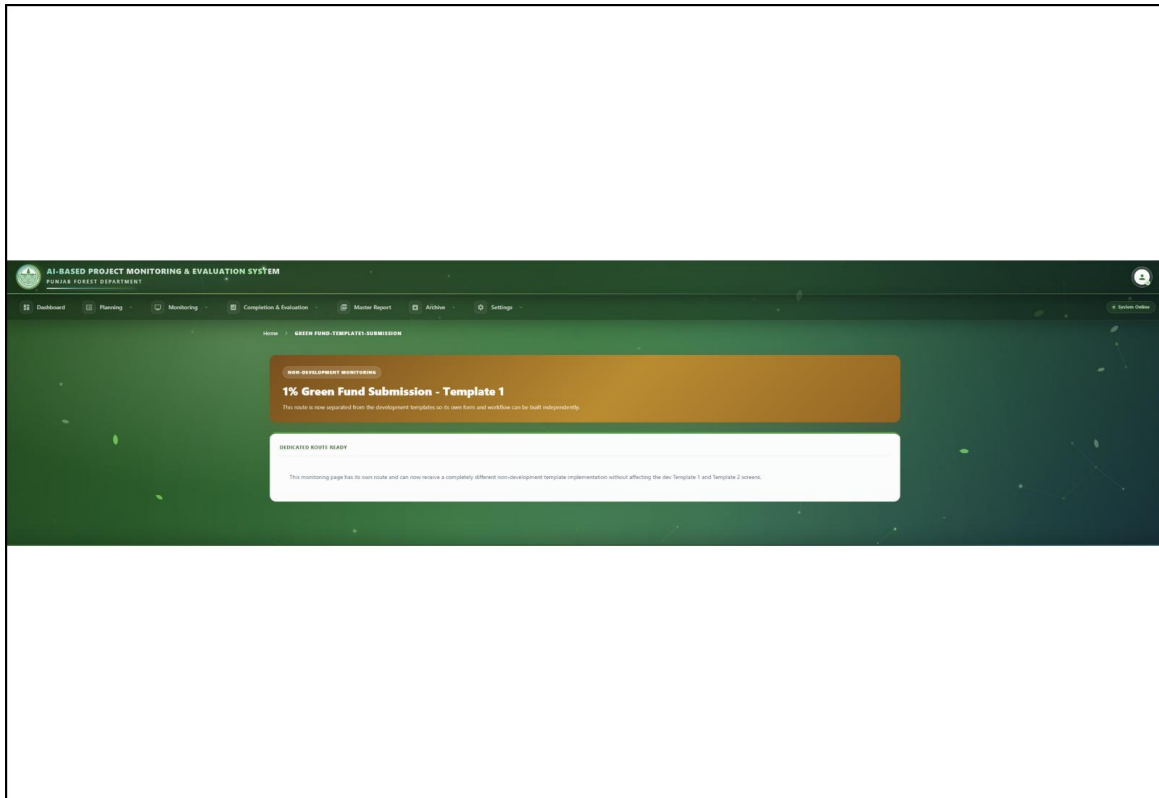


Figure 17.1: 1% Green Fund Submission — Template I (Top View)

This screen shows the top portion of the Non-Development Schemes — 1% Green Fund Submission (Template I) interface. It displays the form header with section title, breadcrumbs and primary navigation context. Users typically begin their work here by reviewing the page heading and accessing pre-fill or upload options where applicable.

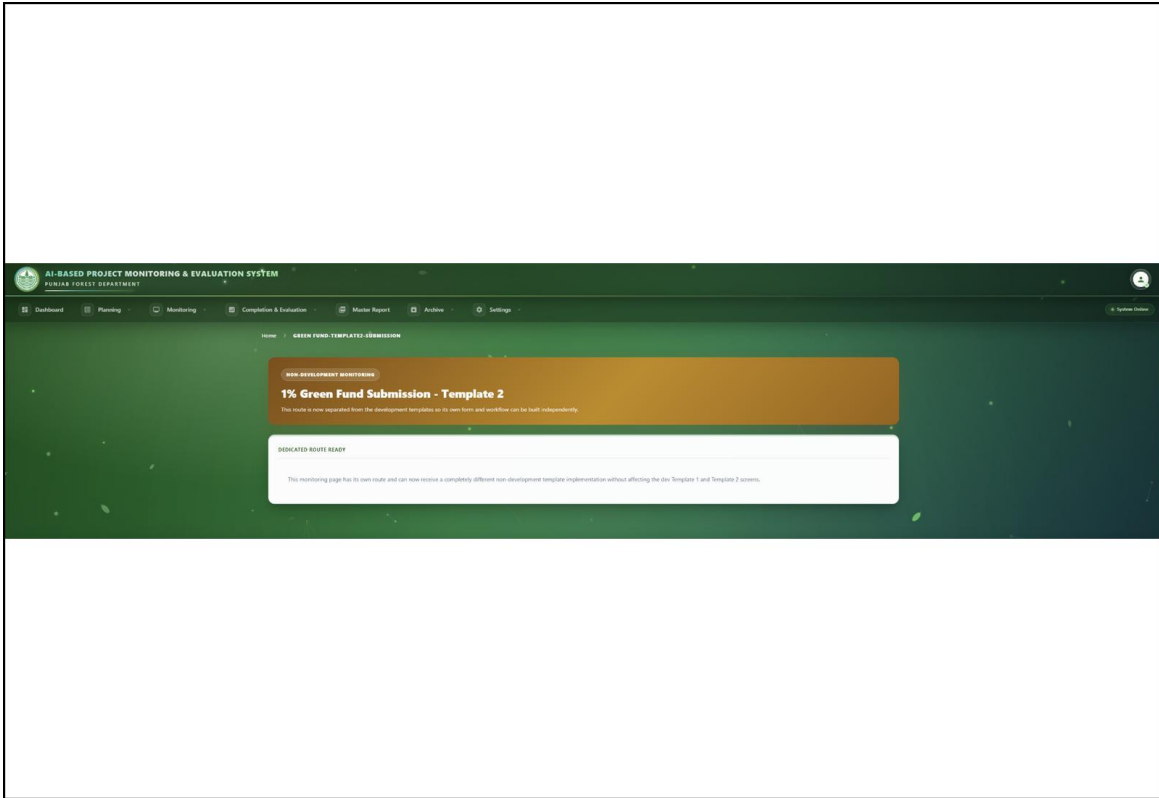


Figure 17.2: 1% Green Fund Submission — Template I (Bottom View)

This is the final portion of the Non-Development Schemes — 1% Green Fund Submission (Template I) workflow. It contains the closing form fields and the primary action button used to submit, save, or forward the record. Users complete their entries above and then click the action button visible here to proceed.

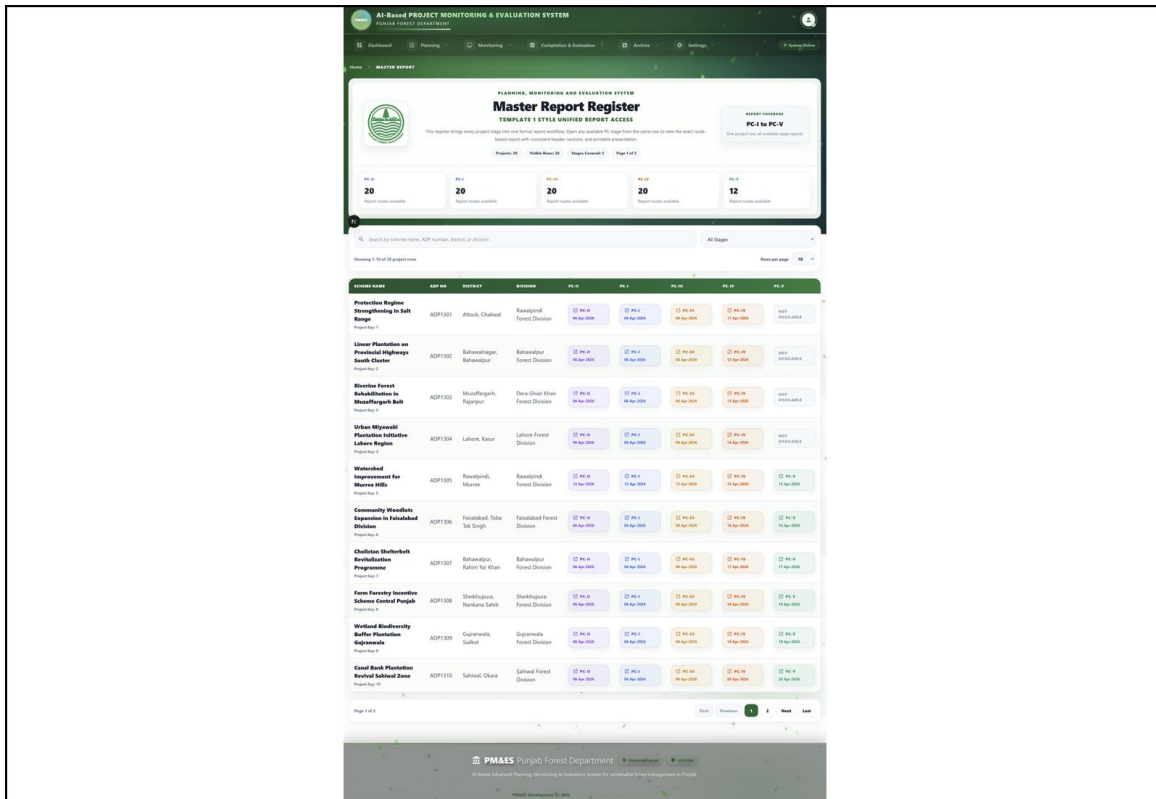


Figure 18.2: User Management — Add or Edit User Form

This is the final portion of the User Management workflow. It contains the closing form fields and the primary action button used to submit, save, or forward the record. Users complete their entries above and then click the action button visible here to proceed.

Chapter 19: Master Report Register

The Master Report Register is the consolidated reporting hub of the system. It provides access to all generated reports, downloadable summaries, audit logs and consolidated views across PC-I through PC-V and non-development activities. Reports can typically be filtered by zone, circle, financial year, scheme type and status, then exported for offline use.

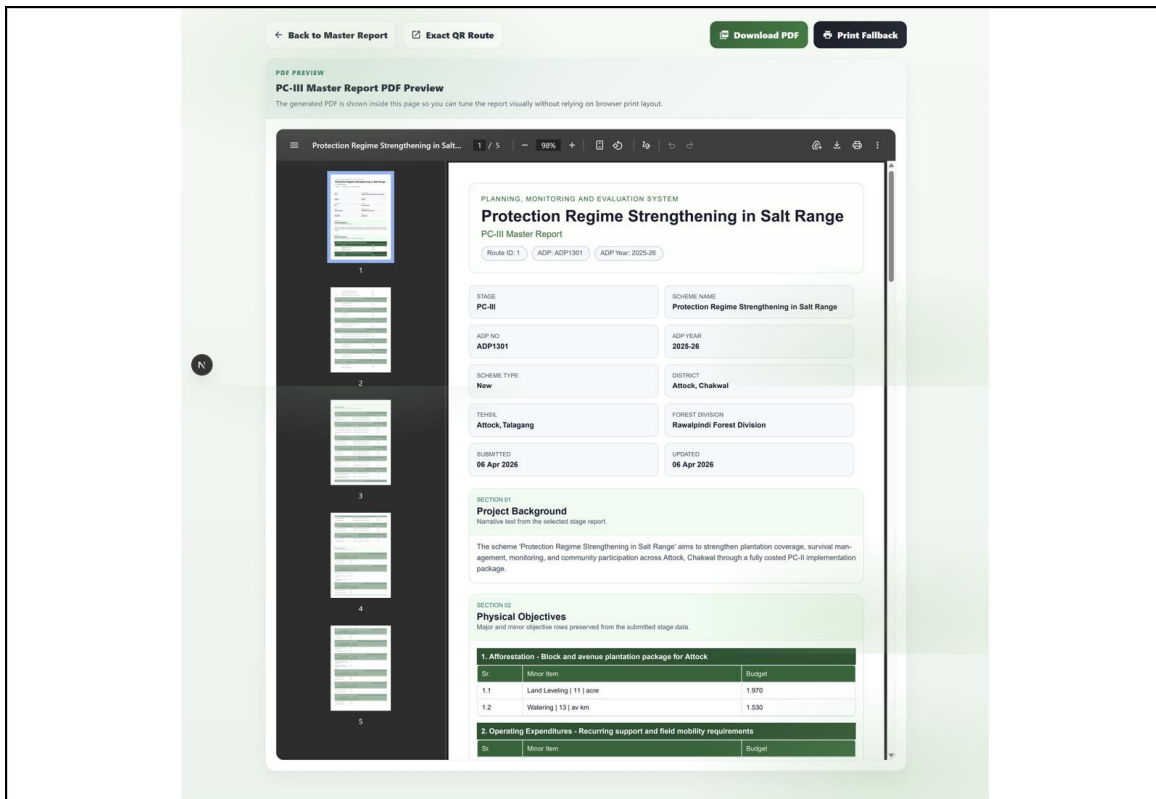


Figure 19.1: Master Report Register — Consolidated Reporting View

This screen shows the top portion of the Master Report Register interface. It displays the form header with section title, breadcrumbs and primary navigation context. Users typically begin their work here by reviewing the page heading and accessing pre-fill or upload options where applicable.

Chapter 20: Conclusion

This manual has documented every page, form, menu, pop-up and workflow currently available in the AI-Based Project Monitoring & Evaluation System. By following the steps described in each chapter, any authorised user can independently navigate the system, submit PC-I through PC-V records, monitor active schemes, manage non-development activities and generate consolidated reports.

For technical support, role assignment requests, or system access concerns, please contact your department's system administrator. The User Management module documented in this manual is restricted to authorised administrative personnel only.

Prepared by Sandhu Engineering and Trading Company.