PPMS

PANCHAYATI RAJ PROJECT MANAGEMENT SYSTEM

From Planning to Completion, Simplifying Every Step

The Panchayati Raj Project Management System (PPMS) is a centralized Web Application that will manage the entire project lifecycle from approval to completion of project, enabling comprehensive transaction-level oversight.

This innovative solution will streamline essential processes including entry of newly approved projects, case record preparation, estimate creation, technical sanction, administrative approval, work order generation, project execution, Real time capturing of project progress through Mobile App having geo-tagging information, bill preparation, bill approval, and payment disbursement through secured Direct Bank Transfer via the IFMS Treasury portal.

The Application will empower PR & DW Department with an interactive dashboard featuring graphical and analytical tools along with robust reporting capabilities to enhance project monitoring and enable in-depth analysis of project progress.

LUMINOUS INFOWAYS
Delivering Value
25 Years of Innovation

Overview

The Panchayati Raj Project Management System (PPMS) is a user based workflow web application.

Hassle free approval and implementation of different projects executed by PR & DW Department.

Also, improves monitoring capabilities, supports effective project management and execution.

It enhances the transparency, accountability and accessibility through use of technology.

Enhanced visibility of funds flow of different schemes.

Stake Holders

PR&DW Department User

- Principal Secretary
- Director
- Special Secretary
- Additional Secretary
- Joint Secretary
- Deputy Secretary
- Under Secretary
- Superintendent Engineer
- Section Officer
- Assistant Section Officer

District User

- Collector
- Sub-Collector
- CDO-cum-EO
- Additional EO(Tech)

Block User

- ChairPerson PS
- BDO
- Developmental Clerk
- AEE
- AE / JE
- Section Officer
- Account Officer
- Computer Programmer
- Cashier

Features of PPMS

- Streamlining the project workflow.
- Maintenance of online case records.
- Creation of uniform estimate using centralized SoR maintained at State Admin
- Uniform SoR maintained across the State.
- Use of Mobile app for Geo-Tagging of assets.
- Preparation of bill and approval of bill by appropriate Authority.
- Creation of Database for better project management.
- Transition to paperless records.
- Creating a platform for online tracking of the status of case records.
- Monitoring the location-based physical and financial progress.
- Reduce the workload of different users and time saving.
- Inbuilt accountability of all functionaries.
- Single window Dashboard and various MIS Reports are designed to monitor the progress and gap analysis.
- Timely submission of Utilisation certificate.
- Promotes better transparency and disclosure of information.
- Easy knowledge transfer : No challenge for newly joined officers to understand previously done projects .

Modules of PPMS

- Project Creation
- Technical Sanction of Estimation
- Stage wise Geo Tagging of work
- Open Case Record
- Administrative Approval of estimation
- Measurement of Work
- Verify Case Record
- Work Order Generation
- Preparation of Bill
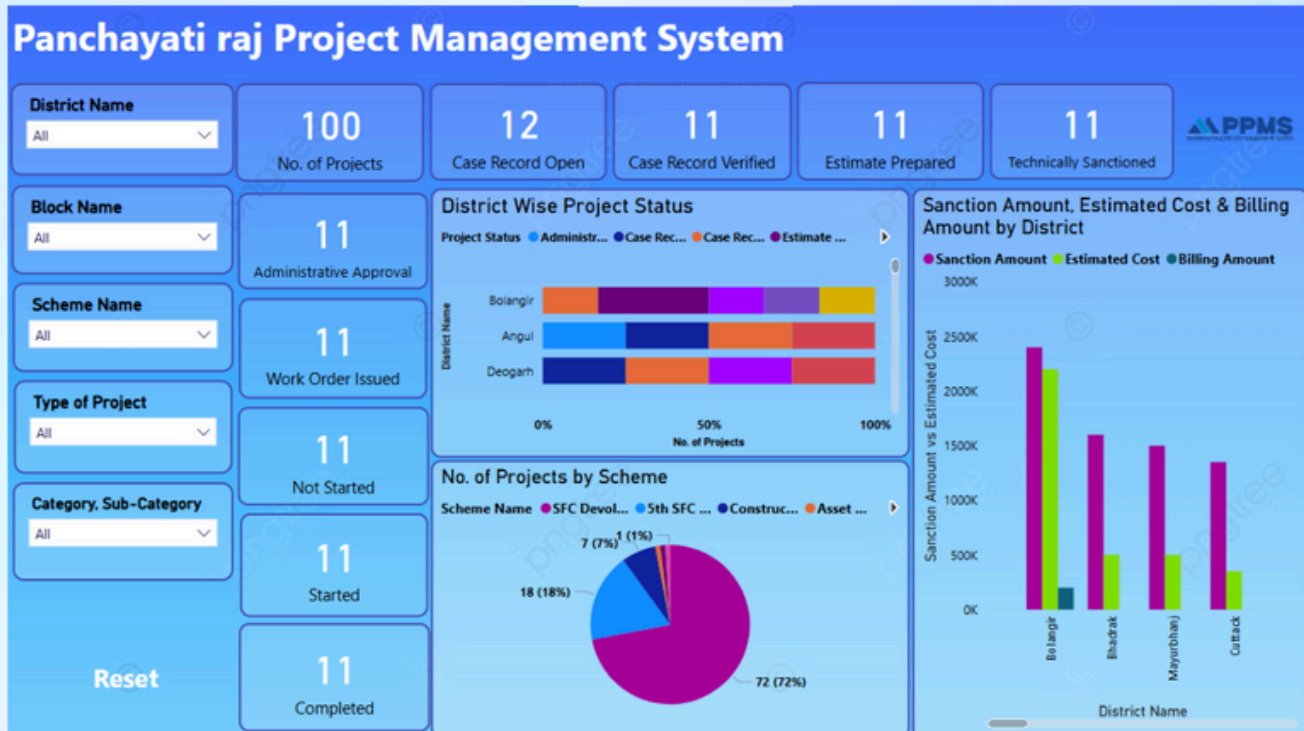- Preparation Of Estimation
- Work Execution
- Check Measurement and Test Check Measurement
- Verification of Bill
- Approval of Bill
- Payment Disbursement

Dashboard

Panchayati raj Project Management System

District Name
All

Block Name
All

Scheme Name
All

Type of Project
All

Category, Sub-Category
All

Reset

100	12	11	11	11
No. of Projects	Case Record Open	Case Record Verified	Estimate Prepared	Technically Sanctioned

PPMS

11 Administrative Approval

11 Work Order Issued
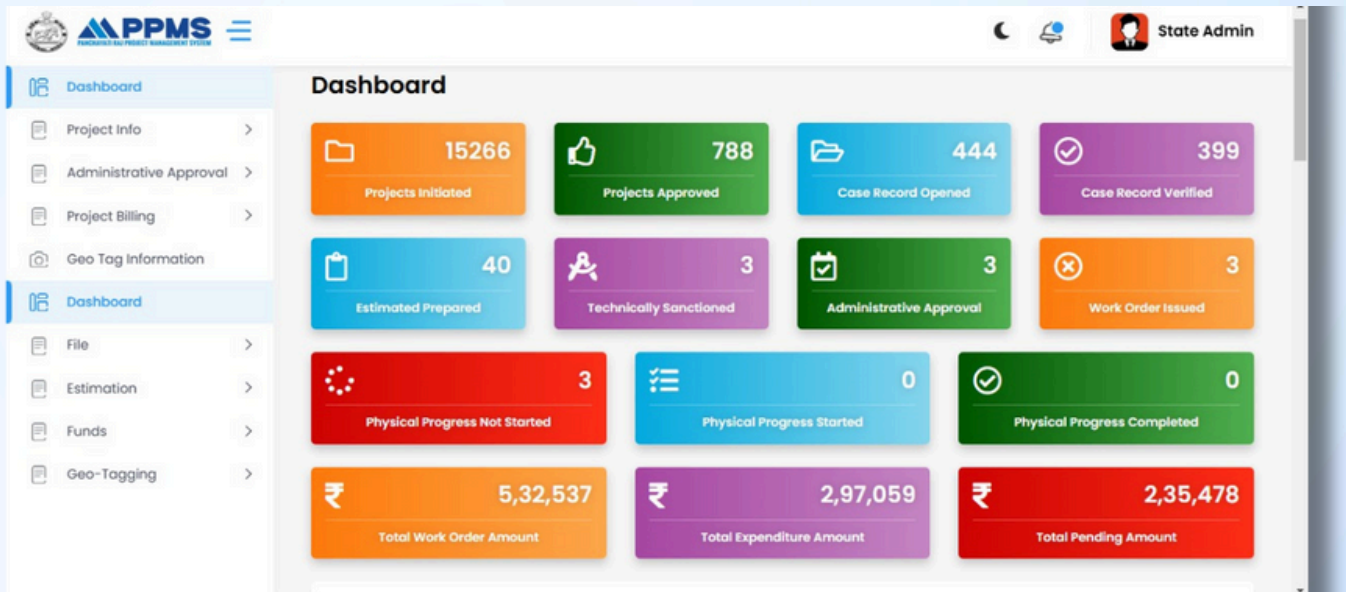
11 Not Started

11 Started

11 Completed

District Wise Project Status

Project Status ● Administr... ● Case Rec... ● Case Rec... ● Estimate ...

District Name: Bolangir, Angul, Deogarh

No. of Projects: 0% — 50% — 100%

No. of Projects by Scheme

Scheme Name ● SFC Devol... ● 5th SFC ... ● Construc... ● Asset ...

7 (7%) 1 (1%)
18 (18%)
72 (72%)

Sanction Amount, Estimated Cost & Billing Amount by District

● Sanction Amount ● Estimated Cost ● Billing Amount

3000K
2500K
2000K
1500K
1000K
500K
0K

Sanction Amount vs Estimated Cost

District Name: Bolangir, Bhadrak, Mayurbhanj, Cuttack

PPMS PANCHAYATI-RAJ PROJECT MANAGEMENT SYSTEM

☾ State Admin

- Dashboard
- Project Info >
- Administrative Approval >
- Project Billing >
- Geo Tag Information
- Dashboard
- File >
- Estimation >
- Funds >
- Geo-Tagging >

Dashboard

15266 Projects Initiated	788 Projects Approved	444 Case Record Opened	399 Case Record Verified
40 Estimated Prepared	3 Technically Sanctioned	3 Administrative Approval	3 Work Order Issued

3 Physical Progress Not Started	0 Physical Progress Started	0 Physical Progress Completed

₹ 5,32,537 Total Work Order Amount	₹ 2,97,059 Total Expenditure Amount	₹ 2,35,478 Total Pending Amount

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