

KMS Procurement Movement Optimisation Tool

Kerala

LOGIN PAGE

Login Page for all the Users

Welcome, Please Select Role

Log in as State Admin

Log in as District

Log in as DFPD

This is common page for state admin and district admin.

For both KMS (Paddy Movement Optimisation as well as RMS wheat Optimisation there is separate login from this home page.

- State admin click on **Log in as state Admin** button and will be direct to state admin page.
- Districts admin click on **Log in as District** button Admin and will be direct to district admin page.
- **DFPD Login** DFPD officials can monitor the usage of tool and analyse the overall progresses.

PDS MOVEMENT OPTIMIZATION

LOGIN PAGE

State Admin Specific Login

Home Page

On clicking this Home Page, user will redirect to state specific Page

Welcome, Please login

067d8

Log In

- Every state has its own state specific login.
- User login the system using the username and password.
- User can reset the password as per their requirement and choice.

PDS MOVEMENT OPTIMIZATION

STEP1 OPTIMISED LEG 1

Post Login , this page will show the Number of PCs, Mills, and Districts, Total state Paddy Procured , Total state Milling capacity

Kerala State Level

Namaste

Server is Working

Step 1

Step 1.1 Optimise Leg1

Step 1.2 Optimise Plan Leg1

Step 1.3 Rollout Plan Leg1

Step 2

Step 2.1 Optimise Leg2

Step 2.2 Optimise Plan Leg2

Step 2.3 Rollout Plan Leg2

Final Rollout Plan

District Analysis PC to Mill

District Analysis Mill to WH

Performa Leg2

Performa Leg1

Logout

Edit PDS Details

Home > Kerala PDS Movement Optimisation

Kerala PDS Movement Optimisation

Kindly Optimised the Leg1-PC to Mill

Intra District

03 / 08 / 2026

Date of Optimisation

Fetching will help to get the latest data available in the tool the cards will update to show the details of data

Fetch Data from Database

6,256
Total PC

14
Total District

55
Total Mill

5,808,851
Total Procurement(Qtl)

22,455,210
Milling Capacity(Qtl)

784,154
Incoming Min

1,60,00,000

1,40,00,000

Total Procurement

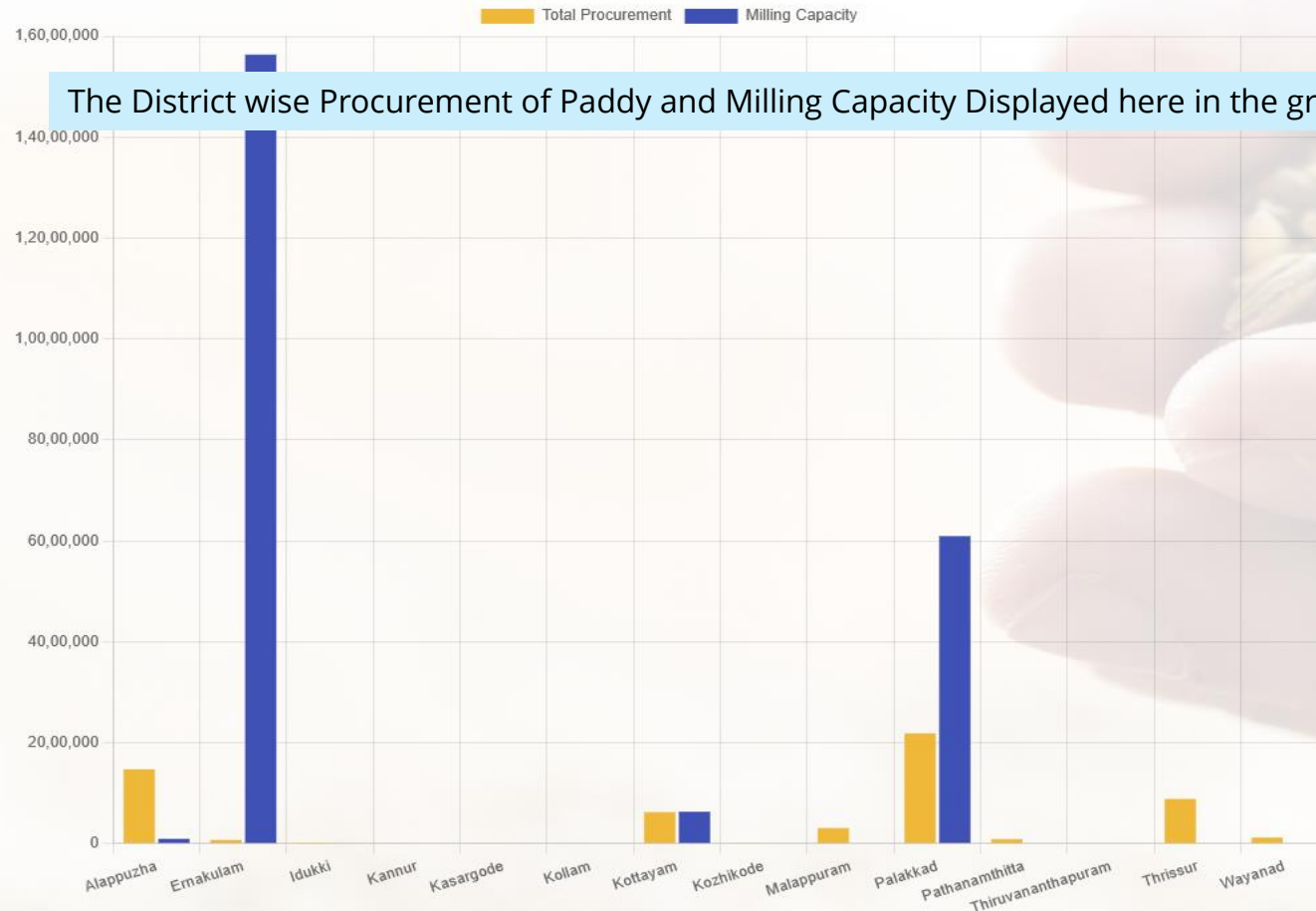
Milling Capacity

Progress Bar

File Upload Successful

OPTIMISED LEG 1

Post Login , this page will show the Number of PCs, Mills, and Districts, Total state Paddy Procured , Total state Milling capacity



The District wise Procurement of Paddy and Milling Capacity Displayed here in the graph

Progress Bar

File Upload Successful



ANALYSIS

Pre-Analysis

State-Wise 

Total Procurement: 58,08,850.61 (Qtl)

Total Milling Capacity: 2,24,55,210 (Qtl)

Selected Date: 2026-08-03

Optimization can be done.

Optimisation

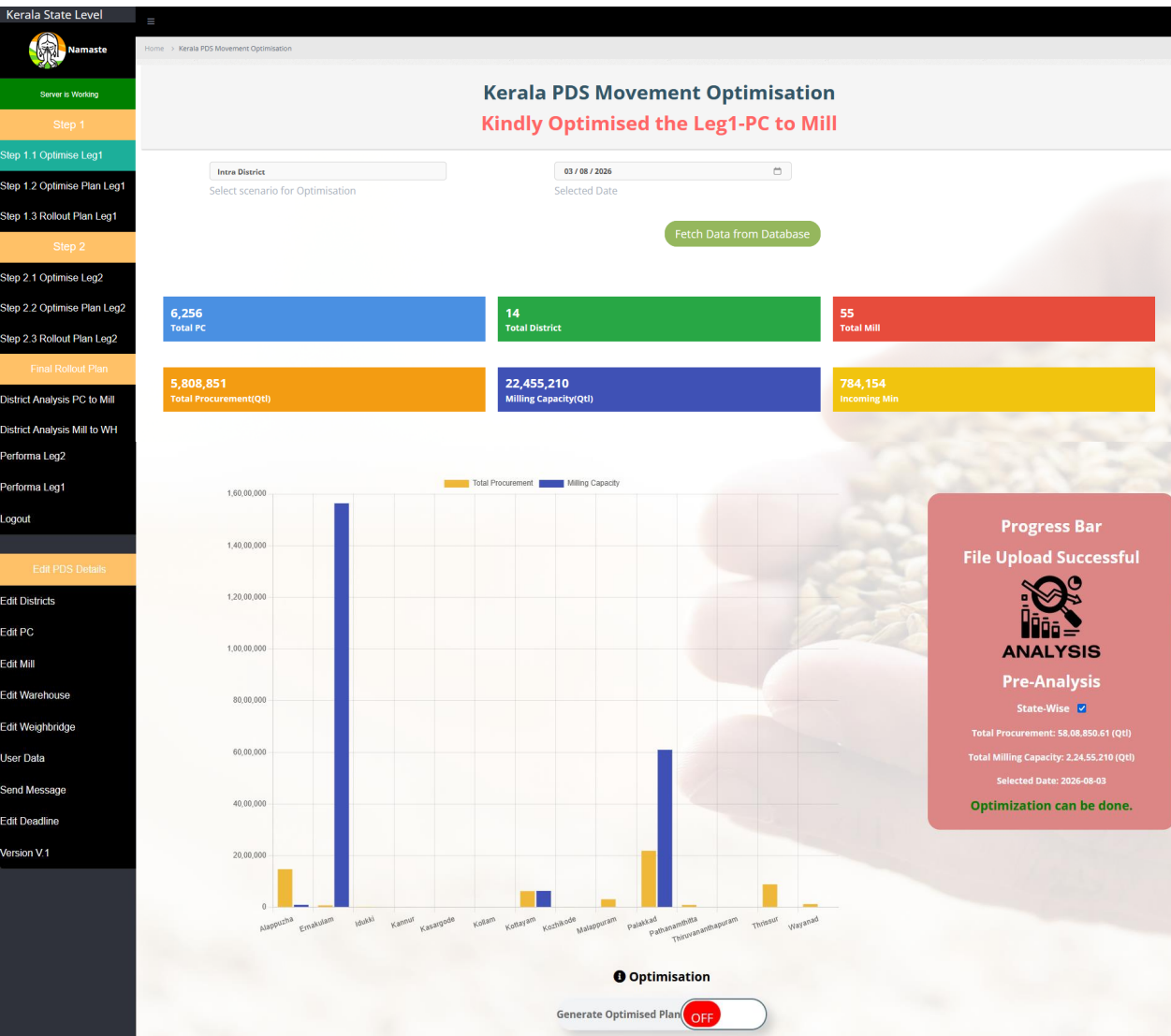
Generate Optimised Plan

OFF

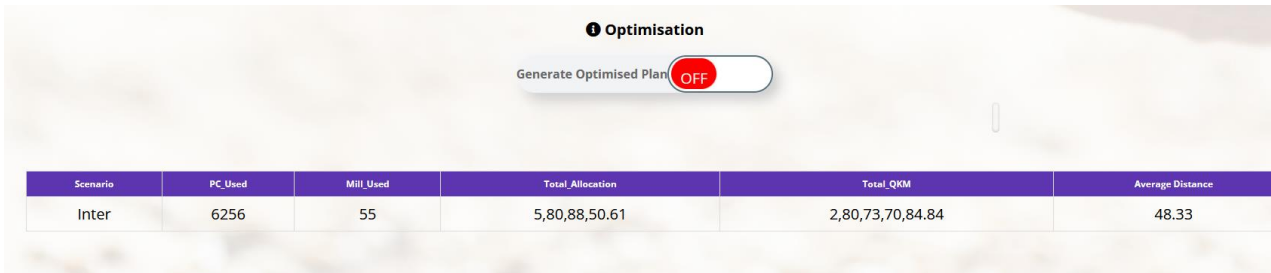
- The analysis here shows the Demand and Supply and whether Intra district scenario is possible in all Districts
- If not , the districts where Intra district scenario is not possible will be mentioned here.

OPTIMISED LEG 1

Post Login , Once the Pre-analysis done, user start the optimization. Once the optimization is done, user can use the summary table of the results. Please note that depending on the size of the supply chain , the generation of results may take a few hours



Once all the pre-analysis is completed, the user can start the optimisation. The button turns green during optimization and turns red once optimization is done.



Summary table showing the comparison results of optimization and baseline.

OPTIMISED PLAN LEG1

Post optimization, user goes to optimization Planning, where user can see full fledge plan of the state

Kerala State Level

Namaste

Step 1

Step 1.1 Optimise Leg1

Step 1.2 Optimise Plan Leg1

Step 1.3 Rollout Plan Leg1

Step 2

Step 2.1 Optimise Leg2

Step 2.2 Optimise Plan Leg2

Step 2.3 Rollout Plan Leg2

Final Rollout Plan

District Analysis PC to Mill

District Analysis Mill to WH

Performa Leg2

Performa Leg1

Logout

Edit PDS Details

Edit Districts

Home > Kerala PDS Optimised Plan

Optimised Data for Year 2026 and Month aug, date 3-8-2026. Last updated at 2026-08-03 14:15:50

Plan yet to be rolled out to districts

6299
TOTAL TAGS

0
TOTAL REVIEWED BY DISTRICTS

0
TOTAL TAGS CHANGE REQUESTED

0
TOTAL TAGS APPROVED

Alappuzha

Districts (All option will work only for download)

User can select the district name to see the results of the district. Please note here that All option used here is just for downloading full sheet

Select

Reviewed by District

Select

Select Warehouse

User can select the tag PC wise

Select

Approved

Select

Select To

User can select the Mills

2026_aug_3-8-2026

Month

Save

Accept All

Send to District Verification

Download PDF

Download XLSX

Download CSV

Show 10 entries

Search:

Scenario	From	From_State	From_ID	From_Name	From_District	From_Lat	From_Long	WB_ID	WB_Lat	WB_Long	To	To_State	To_ID	To_Name	To_District	To_Lat	To_Long	Commoc
Optimized	PC	Kerala	110	abc	Alappuzha	9.38052	76.3907	Mill	Kerala	191	9.425158	76.4605445	30401	ml	Alappuzha	9.413795	76.412454	Paddy
Optimized	PC	Kerala	1273	abc	Alappuzha	9.35835	76.3879	Mill	Kerala	191	9.425158	76.4605445	30401	ml	Alappuzha	9.413795	76.412454	Paddy
Optimized	PC	Kerala	1275	abc	Alappuzha	9.36106	76.3931	Mill	Kerala	191	9.425158	76.4605445	30401	ml	Alappuzha	9.413795	76.412454	Paddy

OPTIMISED PLAN LEG1

Post optimization, user goes to optimization Planning, where user can full fledge plan of the state

Kerala State Level

Namaste

Step 1

Step 1.1 Optimise Leg1

Step 1.2 Optimise Plan Leg1

Step 1.3 Rollout Plan Leg1

Step 2

Step 2.1 Optimise Leg2

Step 2.2 Optimise Plan Leg2

Step 2.3 Rollout Plan Leg2

Final Rollout Plan

District Analysis PC to Mill

District Analysis Mill to WH

Performa Leg2

Performa Leg1

Logout

Edit PDS Details

Edit Districts

Home > Kerala PDS Optimised Plan

Optimised Data for Year 2026 and Month aug, date 3-8-2026. Last updated at 2026-08-03 14:15:50

Plan yet to be rolled out to districts

6299
TOTAL TAGS

0
TOTAL REVIEWED BY DISTRICTS

0
TOTAL TAGS CHANGE REQUESTED

0
TOTAL TAGS APPROVED

Alappuzha

Select

Reviewed by District

Select

Select

2026_aug_3-8-2026

Month

Save

Accept All

Send to District Verification

Download PDF

Download XLSX

Download CSV

Search:

WB_Lat	WB_Long	To	To_State	To_ID	To_Name	To_District	To_Lat	To_Long	Commodity	Quantity(Qtl)	Distance(Km)	Implemented / Non Implemented	Dist Reason for not Implementing	Approve/Not Approve	Reset
Kerala	191	9.425158	76.4605445	30401	ml	Alappuzha	9.413795	76.412454	Paddy	1347.29	22.4826	Pending		District Implementation Pending	
Kerala	191	9.425158	76.4605445	30401	ml	Alappuzha	9.413795	76.412454	Paddy	540.98	24.0154	Pending		District Implementation Pending	
Kerala	191	9.425158	76.4605445	30401	ml	Alappuzha	9.413795	76.412454	Paddy	147.46	23.6476	Pending		District Implementation Pending	

User can select the tag which state has reviewed /Not reviewed

User can select the district name to see the results of the district. Please note here that All option used here is just for downloading full sheet

User can select the tag PC wise

Accept all Button is to accept the changes requested by districts then state needs to save it by save button

Send to District Verification after optimisation

User can download the results in PDF, CSV, xlsx formats

OPTIMISED PLAN LEG1

Post optimization, user goes to optimization Planning, where user can full fledge plan of the state

Kerala State Level

Namaste

Step 1

Step 1.1 Optimise Leg1

Step 1.2 Optimise Plan Leg1

Step 1.3 Rollout Plan Leg1

Step 2

Step 2.1 Optimise Leg2

Step 2.2 Optimise Plan Leg2

Step 2.3 Rollout Plan Leg2

Final Rollout Plan

District Analysis PC to Mill

District Analysis Mill to WH

Performa Leg2

Performa Leg1

Logout

Edit PDS Details

Edit Districts

Home > Kerala PDS Optimised Plan

Optimised Data for Year 2026 and Month aug, date 3-8-2026. Last updated at 2026-08-03 14:15:50

Total number of tags in the state need to be tags

6299
TOTAL TAGS

Plan yet to be rolled out to districts

Total number of tags reviewed by districts

0
TOTAL REVIEWED BY DISTRICTS

State can view the tags are pending for district to view

Total number of tags changes by districts

0
TOTAL TAGS CHANGE REQUESTED

Total number of tags approved by districts

0
TOTAL TAGS APPROVED

Alappuzha

Districts (All option will work only for download)

Select

Reviewed by District

Select

Select Warehouse

Select

Approved

Select

Select To

2026_aug_3-8-2026

Month

Button to accept all tags if state admin wants

Button to save data

Save Accept All Send to District Verification

Download PDF Download XLSX Download CSV

Table show below have full optimized plan having column-From ID, From Name, From Lat, From Long, From District, To ID , To Name, To District , To Lat, To Long, Commodity, Quantity, Distance

Search:

WB_Lat	WB_Long	To	To_State	To_ID	To_Name	To_District	To_Lat	To_Long	Commodity	Quantity(Qtl)	Distance(Km)	Implemented / Non Implemented	District Reason for not Implementing	Approve/Not Approve	Reset
Kerala	191	9.425158	76.4605445	30401	ml	Alappuzha	9.413795	76.412454	Paddy	1347.29	22.				
Kerala	191	9.425158	76.4605445	30401	ml	Alappuzha	9.413795	76.412454	Paddy	540.98	24.				
Kerala	191	9.425158	76.4605445	30401	ml	Alappuzha	9.413795	76.412454	Paddy	147.46	23.6476	Pending		District Implementation Pending	

Provisions for Editing the Proposed Optimised Tagging

There are 4 additional columns here that need to be filled by State:Tag accepted/ Not accepted, Reason for not approval, Suggest Mill, Suggested Distance

ROLLOUT PLAN LEG1

Post optimization plan, user goes to rollout plan, where user can see full fledge plan of the state

Kerala State Level

Namaste

Step 1

Step 1.1 Optimise Leg1

Step 1.2 Optimise Plan Leg1

Step 1.3 Rollout Plan Leg1

Step 2

Step 2.1 Optimise Leg2

Step 2.2 Optimise Plan Leg2

Step 2.3 Rollout Plan Leg2

Final Rollout Plan

District Analysis PC to Mill

District Analysis Mill to WH

Performa Leg2

Performa Leg1

Logout

Edit PDS Details

Edit Districts

Home > PDS Data

Optimised Data for Year **2026** and Month **aug**, Day **3-8-2026**. Last updated at **2026-08-03 14:15:50**

Rollout plan implemented by districts

PC_Used	Mill_Used	Total_Allocation	Total_QKM	Average Distance
6256	55	5,80,88,50.61	2,80,73,70,84.84	48.33

Districts

Alappuzha

Month

2026_aug_3-8-2026

Table show below have full optimized plan having column-From ID, From Name, From Lat, From Long, From District, To ID , To Name, To District , To Lat, To Long, Commodity, Quantity, Distance

All option will work only for download

Buttons to see previous data

Buttons to download data

Download CSV

Download XLSX

Download PDF

Previous Data

Show 10 entries

Search:

From	From_State	From_ID	From_Name	From_District	From_Lat	From_Long	WB_ID	WB_Lat	WB_Long	To	To_State	To_ID	To_Name	To_District	To_Lat	To_Long	Commodity	Quant
PC	Kerala	110	abc	Alappuzha	9.38052	76.3907	Mill	Kerala	191	9.425158	76.4605445	30401	ml	Alappuzha	9.413795	76.412454	Paddy	134
PC	Kerala	1273	abc	Alappuzha	9.35835	76.3879	Mill	Kerala	191	9.425158	76.4605445	30401	ml	Alappuzha	9.413795	76.412454	Paddy	54

Showing 1 to 2 of 2 entries

Previous 1 Next

PERFORMA LEG1

Post Optimization and corrections and the Final implementation plan done, state has to fill the Performa . The only filed state has to fill here is cost for leg1.

Kerala State Level

Namaste

Step 1

Step 1.1 Optimise Leg1

Step 1.2 Optimise Plan Leg1

Step 1.3 Rollout Plan Leg1

Step 2

Step 2.1 Optimise Leg2

Step 2.2 Optimise Plan Leg2

Step 2.3 Rollout Plan Leg2

Final Rollout Plan

District Analysis PC to Mill

District Analysis Mill to WH

Performa Leg2

Performa Leg1

Logout

Edit PDS Details

Edit Districts

Home > Performa Leg1

Performa Leg1

Year	Month	Day	Allocation	QKM	Average Distance	Cost	Reset
2026	july	10-7-2026	3950018.4	435315664.82	110.21		Reset

Save

Apart from cost, all the rest column will be filled automatically depending upon time state optimized.

Cost must be filled by the state for leg1.

User can Reset the cost input

DISTRICT ANALYSIS PERFORMANCE

Here state can see the performance of all district

Kerala State Level

 Namaste

Step 1

Step 1.1 Optimise Leg1

Step 1.2 Optimise Plan Leg1

Step 1.3 Rollout Plan Leg1

Step 2

Step 2.1 Optimise Leg2

Step 2.2 Optimise Plan Leg2

Step 2.3 Rollout Plan Leg2

Final Rollout Plan

District Analysis PC to Mill

District Analysis Mill to WH

Performa Leg2

Performa Leg1

Logout

Edit PDS Details

Edit Districts

Home > District Performance

District Performance

The table here describes the count of:

- Total tags in the district
- Total tags implemented by district
- Total tags approved by district
- Total tags approved by state with respect to districts

Month

 aug_2026

Download button for CSV and Xlsx format

Download CSVDownload XLSX

District	Total Tags	Implemented	Not Implemented	District Approved	Not District Approved	Admin Approved	Not Admin Approved
Alappuzha	52	2	50	52	0	10	0
Ernakulam	2347	0	2347	0	2347	0	2347
Kottayam	547	0	547	0	547	0	547
Palakkad	3353	0	3353	0	3353	0	3353

STEP2 OPTIMISED LEG 2

Post Leg 1 , this page will show the Number of Mills, Warehouses, and Districts, Total state Paddy Supply, Total state Paddy Demand, and Total state Warehouse capacity

Kerala State Level

 Namaste

Server is Working

Step 1

Step 1.1 Optimise Leg1

Step 1.2 Optimise Plan Leg1

Step 1.3 Rollout Plan Leg1

Step 2

Step 2.1 Optimise Leg2

Step 2.2 Optimise Plan Leg2

Step 2.3 Rollout Plan Leg2

Final Rollout Plan

District Analysis PC to Mill

District Analysis Mill to WH

Performa Leg2

Performa Leg1

Logout

Edit PDS Details

Home > Kerala PDS Movement Optimization

Kerala PDS Movement Optimisation

Kindly Optimised the Leg2-Mill to Warehouse

Select

03 / 08 / 2026

Date of Optimisation

Selected Date

Fetching will help to get the latest data available in the tool the cards will update to show the details of data

Fetch Data from Database

55
Total Mills

3,950,018
Total Supply (Qtl)

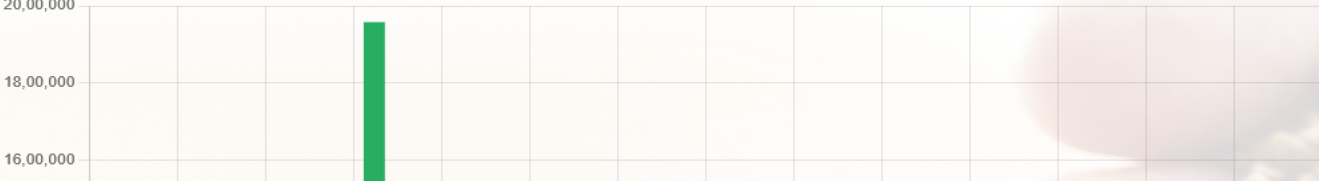
3,950,018
Total Demand (Qtl)

3,950,018
Warehouse Capacity

103
Total Warehouses

14
Total Districts

Supply Demand Capacity



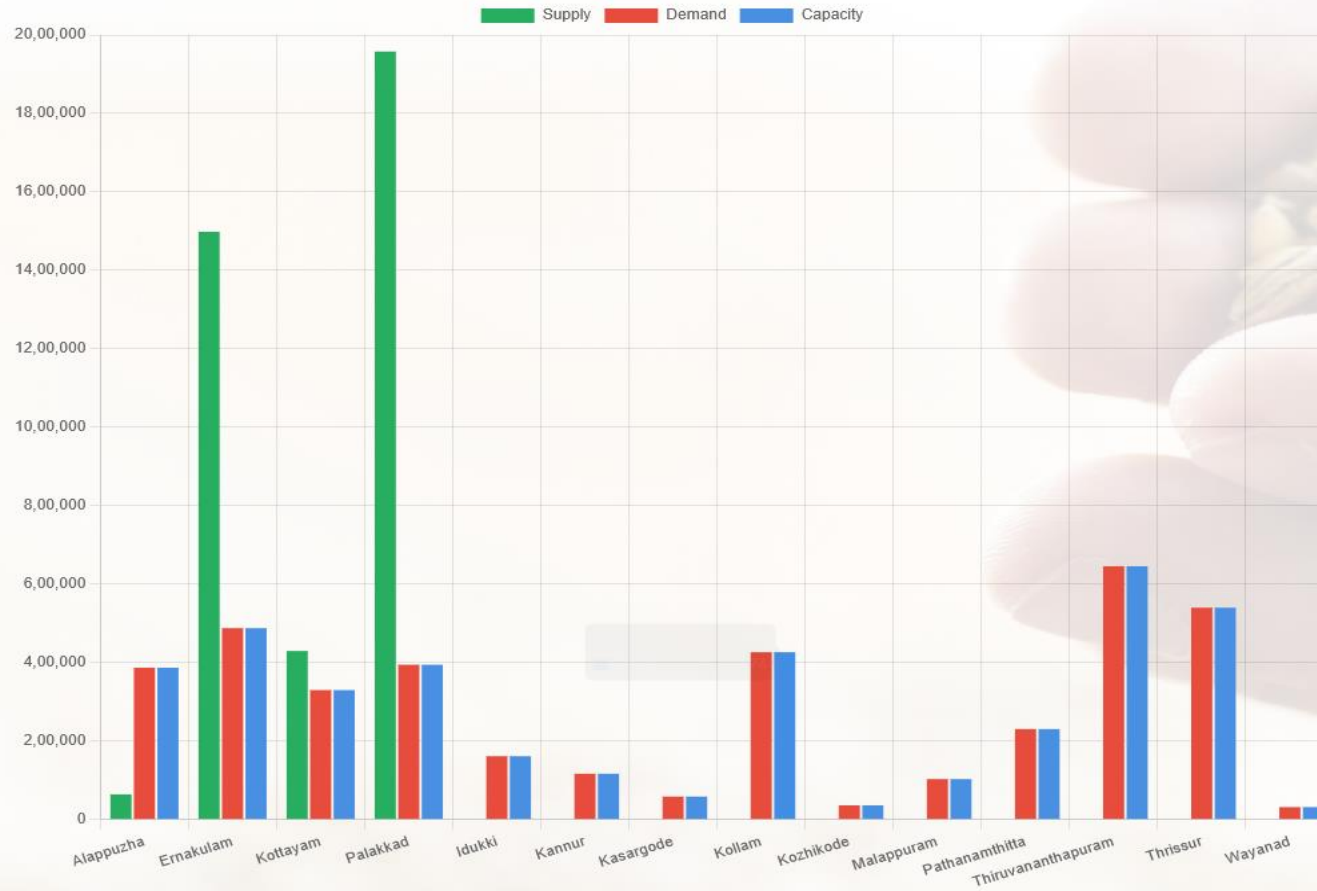
Progress Bar

File Upload Successfully

OPTIMISED LEG2

Post Leg 1 , this page will show the Number of Mills, Warehouses, and Districts, Total state Paddy Supply, Total state Paddy Demand, and Total state Warehouse capacity

The District wise Supply and Demand of Paddy and Storage Capacity Displayed here in the graph



Optimization

Generate Optimized Plan

OFF

Progress Bar

File Upload Successfully



ANALYSIS

Pre-Analysis

State-Wise ☒

Total Supply: 3950018.4 (Qtl)

Total Demand: 3950018.41 (Qtl)

Total Capacity: 3950018.41 (Qtl)

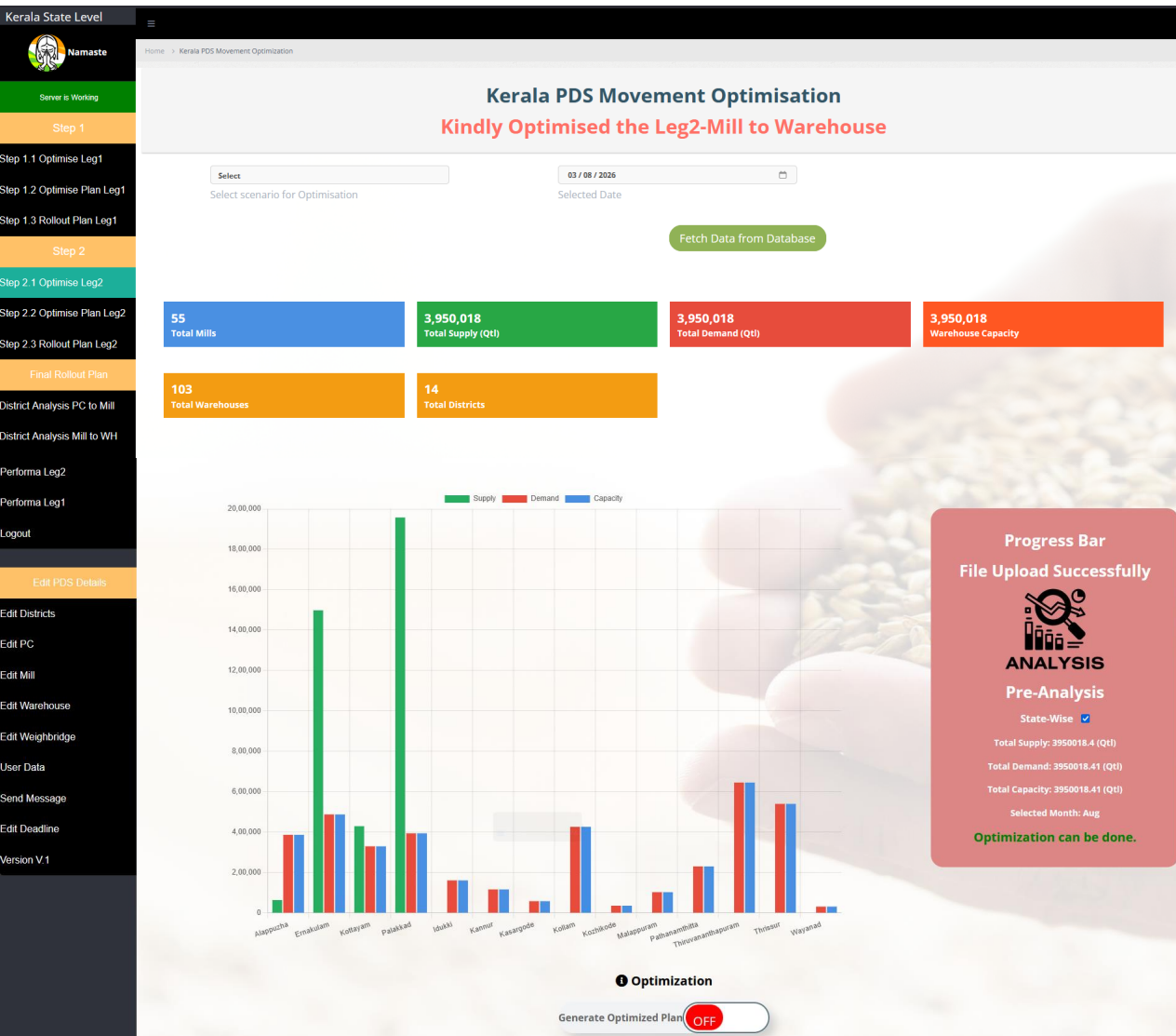
Selected Month: Aug

Optimization can be done.

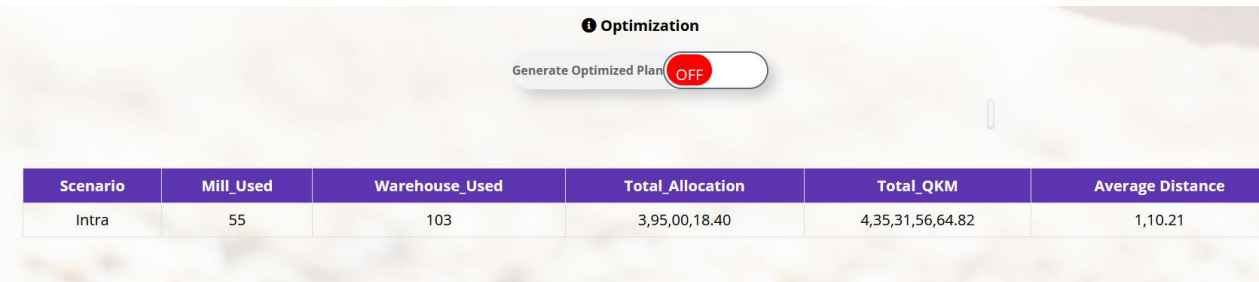
- The analysis here shows the Demand and Supply and whether Intra district scenario is possible in all Districts
- If not , the districts where Intra district scenario is not possible will be mentioned here.

OPTIMISED LEG2

Once the Pre-analysis done, user start the optimization. Once the optimization is done, user can use the summary table of the results. Please note that depending on the size of the supply chain , the generation of results may take a few hours



Once all the pre-analysis is completed, the user can start the optimisation. The button turns green during optimization and turns red once optimization is done.



Summary table showing the comparison results of optimization and baseline.

OPTIMISED PLAN LEG2

Post optimization, user goes to optimization Planning, where user can see full fledge plan of the state

Kerala State Level

Namaste

Step 1

Step 1.1 Optimise Leg1

Step 1.2 Optimise Plan Leg1

Step 1.3 Rollout Plan Leg1

Step 2

Step 2.1 Optimise Leg2

Step 2.2 Optimise Plan Leg2

Step 2.3 Rollout Plan Leg2

Final Rollout Plan

District Analysis PC to Mill

District Analysis Mill to WH

Performa Leg2

Performa Leg1

Logout

Edit PDS Details

Edit Districts

Home > Kerala PDS Movement Optimization

Kerala Intra Movement Optimization For PDS

Time Left Days:1232 Hours:11 Minutes:20 Seconds:54

Plan yet to be rolled out to districts

157
TOTAL TAGS

0
TOTAL REVIEWED

0
TOTAL TAGS CHANGED

0
TOTAL TAGS APPROVED

Select

Districts (All option will work only for download)

User can select the district name to see the results of the district. Please note here that All option used here is just for downloading full sheet

Select

Admin Approval

User can select the tag which state has reviewed /Not reviewed

Select

Select from id

User can select the tag Mill wise

Select

Select To Id

User can select the Warehouse

Download PDF

Download XLSX

Download CSV

Scenario	From	From_State	From_ID	From_Name	From_District	From_Lat	From_Long	To	To_State	To_ID	To_Name	To_District	To_Lat	To_Long	Commodity	Quantity	D
Optimized	Mill	Kerala	140786	ml	Palakkad	10.61386	76.614397	Depot	Kerala	203802	abc	Kollam	8.822717	76.928275	Rice	37202.8	2
Optimized	Mill	Kerala	140786	ml	Palakkad	10.61386	76.614397	Depot	Kerala	301802	abc	Pathanamthitta	9.229473	76.848037	Rice	39388.52	2
Optimized	Mill	Kerala	30401	ml	Alappuzha	9.413795	76.412454	Depot	Kerala	402801	abc	Alappuzha	9.275	76.4589	Rice	64192.0	3
Optimized	Mill	Kerala	30502	ml	Kottayam	9.623217	76.495527	Depot	Kerala	202801	abc	Kollam	9.056398	76.551573	Rice	70050.57	7
Optimized	Mill	Kerala	30502	ml	Kottayam	9.623217	76.495527	Depot	Kerala	402801	abc	Alappuzha	9.275	76.4589	Rice	1900.97	3

OPTIMISED PLAN LEG2

Post optimization, user goes to optimization Planning, where user can full fledge plan of the state

Kerala State Level

 Namaste

Step 1

Step 1.1 Optimise Leg1

Step 1.2 Optimise Plan Leg1

Step 1.3 Rollout Plan Leg1

Step 2

Step 2.1 Optimise Leg2

Step 2.2 Optimise Plan Leg2

Step 2.3 Rollout Plan Leg2

Final Rollout Plan

District Analysis PC to Mill

District Analysis Mill to WH

Performa Leg2

Performa Leg1

Logout

Edit PDS Details

Edit Districts

Home > Kerala PDS Movement Optimization

Kerala Intra Movement Optimization For PDS

Time Left Days:1232 Hours:11 Minutes:19 Seconds:25

Plan yet to be rolled out to districts

157
TOTAL TAGS

0
TOTAL REVIEWED

0
TOTAL TAGS CHANGED

0
TOTAL TAGS APPROVED

Select

Districts (All option will work only for download)

User can select the district name to see the results of the district. Please note here that All option used here is just for downloading full sheet

Select

Admin Approval

User can select the tag which has been approved or not approved by Admin

Select

Select from id

User can select the tag Mill wise

Accept all Button is to accept the changes requested by districts then state needs to save it by save button

Select

Select To Id

Send to District Verification after optimisation

Save

Accept All

Send to District Verification

Download PDF

Download XLSX

Download CSV

From_Lat	From_Long	To	To_State	To_ID	To_Name	To_District	To_Lat	To_Long	Commodity	Quantity	Distance	Implemented / Non Implemented	Dis Reason Implementing	Approve/Not Approve	Reset
61386	76.614397	Depot	Kerala	203802	abc	Kollam	8.822717	76.928275	Rice	37202.8	286.2694	Pending		District Implementation Pending	
61386	76.614397	Depot	Kerala	301802	abc	Pathanamthitta	9.229473	76.848037	Rice	39388.52	232.5321	Pending		District Implementation Pending	
13795	76.412454	Depot	Kerala	402801	abc	Alappuzha	9.275	76.4589	Rice	64192.0	23.0876	Pending		District Implementation Pending	
23217	76.495527	Depot	Kerala	202801	abc	Kollam	9.056398	76.551573	Rice	70050.57	75.0149	Pending		District Implementation Pending	
23217	76.495527	Depot	Kerala	402801	abc	Alappuzha	9.275	76.4589	Rice	1900.97	54.5412	Pending		District Implementation Pending	

PERFORMA LEG2

Post Optimization and corrections and the Final implementation plan done, state has to fill the Performa . The only filed state has to fill here is cost for leg2.

Kerala State Level

Namaste

Step 1

Step 1.1 Optimise Leg1

Step 1.2 Optimise Plan Leg1

Step 1.3 Rollout Plan Leg1

Step 2

Step 2.1 Optimise Leg2

Step 2.2 Optimise Plan Leg2

Step 2.3 Rollout Plan Leg2

Final Rollout Plan

District Analysis PC to Mill

District Analysis Mill to WH

Performa Leg2

Performa Leg1

Logout

Edit PDS Details

Edit Districts

Home > Performa

Performa

Apart from cost, all the rest column will be filled automatically depending upon time state optimized.

Year	Month	Day	Allocation	QKM	Average Distance	Cost	Reset
2026	aug	3-8-2026	5808850.61	280737084.84	48.33		Reset

Cost must be filled by the state for leg2.

User can Reset the cost input

DISTRICT ANALYSIS PERFORMANCE

Here state can see the performance of all district

Kerala State Level

 Namaste

Step 1

Step 1.1 Optimise Leg1

Step 1.2 Optimise Plan Leg1

Step 1.3 Rollout Plan Leg1

Step 2

Step 2.1 Optimise Leg2

Step 2.2 Optimise Plan Leg2

Step 2.3 Rollout Plan Leg2

Final Rollout Plan

District Analysis PC to Mill

District Analysis Mill to WH

Performa Leg2

Performa Leg1

Logout

Edit PDS Details

Edit Districts

Home > District Performance

District Performance

The table here describes the count of:

- Total tags in the district
- Total tags implemented by district
- Total tags approved by district
- Total tags approved by state with respect to districts

Month

 aug_2026

Download button for CSV and Xlsx format

Download CSV

Download XLSX

District	Total Tags	Implemented	Not Implemented	District Approved	Not District Approved	Admin Approved	Not Admin Approved
Alappuzha	9	0	9	9	0	0	0
Ernakulam	25	0	25	0	25	0	25
Idukki	12	0	12	0	12	0	12
Kannur	6	0	6	0	6	0	6
Kasargode	5	0	5	0	5	0	5
Kollam	14	0	14	0	14	0	14
Kottayam	5	0	5	0	5	0	5
Kozhikode	6	0	6	0	6	0	6
Malappuram	12	0	12	0	12	0	12
Palakkad	16	0	16	0	16	0	16
Pathanamthitta	7	0	7	0	7	0	7
Thiruvananthapuram	26	0	26	0	26	0	26
Thrissur	10	0	10	0	10	0	10
Wayanad	4	0	4	0	4	0	4

EDIT PDS DETAILS

Edit Districts

Show features- State can edit, delete and add the district name

Kerala State Level

 Namaste

Step 1

Step 1.1 Optimise Leg1

Step 1.2 Optimise Plan Leg1

Step 1.3 Rollout Plan Leg1

Step 2

Step 2.1 Optimise Leg2

Step 2.2 Optimise Plan Leg2

Step 2.3 Rollout Plan Leg2

Final Rollout Plan

District Analysis PC to Mill

District Analysis Mill to WH

Performa Leg2

Performa Leg1

Logout

Edit PDS Details

Edit Districts

Home > Districts

Districts Data

Export Button to download list of district

Export DataAdd New

Name	Edit	Delete
Alappuzha	Edit	Delete
Ernakulam	Edit	Delete
Idukki	Edit	Delete
Kannur	Edit	Delete
Kasaragod	Edit	Delete
Kasargode	Edit	Delete
Kochi	Edit	Delete
Kollam	Edit	Delete
Kottayam	Edit	Delete
Kozhikode	Edit	Delete
Malappuram	Edit	Delete
Palakkad	Edit	Delete
Pathanamthitta	Edit	Delete
Thiruvananthapuram	Edit	Delete
Thrissur	Edit	Delete
Wayanad	Edit	Delete

User can edit the district name

User can delete the district name

User can add district name

EDIT PDS DETAILS

Edit PC

State can edit, delete and add the PC name. Along with this bulk data can be added, edit and delete. There is provision of active /In active PC in case state don't want to delete

Kerala State Level

 Namaste

Step 1

Step 1.1 Optimise Leg1

Step 1.2 Optimise Plan Leg1

Step 1.3 Rollout Plan Leg1

Step 2

Step 2.1 Optimise Leg2

Step 2.2 Optimise Plan Leg2

Step 2.3 Rollout Plan Leg2

Final Rollout Plan

District Analysis PC to Mill

District Analysis Mill to WH

Performa Leg2

Performa Leg1

Logout

Edit PDS Details

Edit Districts

Home > PC

PC

User can download the data in excel

Download Data

Add New

Delete All

Bulk Data Add

Bulk Data Edit

District-Wise Status Change

User can add new data

Add in Bulk

Delete All

Edit in bulk

Show 10 entries

Search:

District	Name of PC	PC ID	Latitude	Longitude	Quantity Arrival (Qu)	Status	Change Status	Edit	Delete
Alappuzha	Abc	872	9.42989	76.3628	10388.08	Active	<button>Change Status</button>	<button>Edit</button>	<button>Delete</button>
Alappuzha	abc	1613	9.37107	76.3742	902.7	Active	<button>Change Status</button>	<button>Edit</button>	<button>Delete</button>
Alappuzha	abc	7441	9.44592	76.3509	558.93	Active	<button>Change Status</button>	<button>Edit</button>	<button>Delete</button>
Alappuzha	abc	462	9.40344	76.3688	644.76	Active	<button>Change Status</button>	<button>Edit</button>	<button>Delete</button>
Alappuzha	abc	461	9.39793	76.3682	910.51	Active	<button>Change Status</button>	<button>Edit</button>	<button>Delete</button>
Alappuzha	abc	727	9.44953	76.3492	135.79	Active	<button>Change Status</button>	<button>Edit</button>	<button>Delete</button>
Alappuzha	abc	163	9.3957	76.3753	915.45	Active	<button>Change Status</button>	<button>Edit</button>	<button>Delete</button>
Alappuzha	abc	219	9.39485	76.3619	316.63	Active	<button>Change Status</button>	<button>Edit</button>	<button>Delete</button>
Alappuzha	abc	145	9.44123	76.3531	797.07	Active	<button>Change Status</button>	<button>Edit</button>	<button>Delete</button>
Alappuzha	abc	224	9.37698	76.392	1633.73	Active	<button>Change Status</button>	<button>Edit</button>	<button>Delete</button>

Showing 1 to 10 of 6,256 entries

User can change the status of PC:

- Active meaning that they are being used and should be considered in optimisation
- Inactive meaning those that may be temporarily out of use and not to be considered in optimisation

Edit Mills

Show features- State can edit, delete and add the Mill name. Along with this bulk data can be added, edit and delete. There is provision of active /In active Mill in case state don't want to delete

Kerala State Level



Namaste

Step 1

Step 1.1 Optimise Leg1

Step 1.2 Optimise Plan Leg1

Step 1.3 Rollout Plan Leg1

Step 2

Step 2.1 Optimise Leg2

Step 2.2 Optimise Plan Leg2

Step 2.3 Rollout Plan Leg2

Final Rollout Plan

District Analysis PC to Mill

District Analysis Mill to WH

Performa Leg2

Performa Leg1

Logout

Edit PDS Details

Edit Districts

Home > Mill

Mill

Show

10

entries

Download Data

Add New

Delete All

Bulk Data Add

Bulk Data Edit

District-Wise Status Change

User can download the data in excel

User can add new data

Delete All

Edi in bulk

Add in Bulk

Search:

District	Name of Mill	Mill ID	Mill Type	Latitude	Longitude	Incoming Min Paddy	Total Rice Inventory	Milling Capacity	Minimum Outgoing Rice	Status	Change Status	Edit	Delete
Alappuzha	ml	30401		9.413795	76.412454	5243.00	64192.00	94400.00	1.00	Active	Change Status	Edit	Delete
Ernakulam	ml	30703		10.1366844	76.4452244	28283.00	19232.44	446400.00	1.00	Active	Change Status	Edit	Delete
Ernakulam	ml	30704		10.1841937	76.4245933	6038.00	4105.84	192000.00	1.00	Active	Change Status	Edit	Delete
Ernakulam	ml	30745		10.17373	76.434623	35306.00	24008.08	885000.00	1.00	Active	Change Status	Edit	Delete
Ernakulam	ml	30740		10.177173	76.415878	10063.00	6842.84	206310.00	1.00	Active	Change Status	Edit	Delete
Ernakulam	ml	30705		10.178482	76.417348	11599.00	7887.32	238680.00	1.00	Active	Change Status	Edit	Delete
Ernakulam	ml	30706		10.176719	76.417047	15572.00	10588.96	313950.00	1.00	Active	Change Status	Edit	Delete
Ernakulam	ml	30826		10.172454	76.420886	5296.00	3601.28	176130.00	1.00	Active	Change Status	Edit	Delete
Ernakulam	ml	30708		10.158827	76.456964	5826.00	3961.68	181760.00	1.00	Active	Change Status	Edit	Delete
Ernakulam	ml	30742		10.1966016	76.4803612	5296.00	3601.28	429120.00	1.00	Active	Change Status	Edit	Delete

Showing 1 to 10 of 55 entries

6

Next

User can change the status of Mill:

- Active meaning that they are being used and should be considered in optimisation
- Inactive meaning those that may be temporarily out of use and not to be considered in optimisation

EDIT PDS DETAILS

Edit Warehouse

Show features- State can edit, delete and add the Warehouse name. Along with this bulk data can be added, edit and delete. There is provision of active /In active Warehouse in case state don't want to delete

Kerala State Level

 Namaste

Step 1

Step 1.1 Optimise Leg1

Step 1.2 Optimise Plan Leg1

Step 1.3 Rollout Plan Leg1

Step 2

Step 2.1 Optimise Leg2

Step 2.2 Optimise Plan Leg2

Step 2.3 Rollout Plan Leg2

Final Rollout Plan

District Analysis PC to Mill

District Analysis Mill to WH

Performa Leg2

Performa Leg1

Logout

Edit PDS Details

Edit Districts

Home > Warehouse

Warehouse

Download DataAdd NewDelete AllBulk Data AddBulk Data EditDistrict-Wise Status Change

Show 10 entries

Search:

District	Name of Warehouse	Warehouse ID	Motorable/Non-Motorable	Warehouse Type	Latitude	Longitude	Requirement (Qtl)	Storage Capacity (Qtl)	Status	Change Status	Edit	Delete
Alappuzha	abc	401801	Motorable	cwc	9.53657	76.33629	51312.33	51312.33	Active	Change Status	Edit	Delete
Alappuzha	abc	401903	Motorable	cwc	9.19087	76.57145	92924.86	92924.86	Active	Change Status	Edit	Delete
Alappuzha	abc	402801	Motorable	cwc	9.275	76.4589	66092.97	66092.97	Active	Change Status	Edit	Delete
Alappuzha	abc	403801	Motorable	cwc	9.197	76.5655	68133.70	68133.70	Active	Change Status	Edit	Delete
Alappuzha	abc	404802	Motorable	cwc	9.197	76.5655	41780.50	41780.50	Active	Change Status	Edit	Delete
Alappuzha	abc	405801	Motorable	cwc	9.691886	76.341296	66743.82	66743.82	Active	Change Status	Edit	Delete
Ernakulam	abc	701801	Motorable	cwc	9.593	76.2055	69200.26	69200.26	Active	Change Status	Edit	Delete
Ernakulam	abc	701802	Motorable	cwc	9.9577	76.3318	28406.54	28406.54	Active	Change Status	Edit	Delete
Ernakulam	abc	702801	Motorable	cwc	9.906	76.3183	16008.86	16008.86				Delete
Ernakulam	abc	702802	Motorable	cwc	9.9477	76.2566	24695.63	24695.63				Delete

Showing 1 to 10 of 103 entries

Next ...

User can download the data in excel

Delete All

Edi in bulk

User can add new data

Add in Bulk

User can change the status of Warehouse:

- Active meaning that they are being used and should be considered in optimisation
- Inactive meaning those that may be temporarily out of use and not to be considered in optimisation

EDIT PDS DETAILS

Edit Weighbridge

Show features- State can edit, delete and add the Weighbridge name. Along with this bulk data can be added, edit and delete. There is provision of active /In active Weighbridge in case state don't want to delete

Kerala State Level

 Namaste

Step 1

Step 1.1 Optimise Leg1

Step 1.2 Optimise Plan Leg1

Step 1.3 Rollout Plan Leg1

Step 2

Step 2.1 Optimise Leg2

Step 2.2 Optimise Plan Leg2

Step 2.3 Rollout Plan Leg2

Final Rollout Plan

District Analysis PC to Mill

District Analysis Mill to WH

Performa Leg2

Performa Leg1

Logout

Edit PDS Details

Edit Districts

Home > Weighbridge

Weighbridge

User can download the data in excel

Delete All

Edi in bulk

Download Data

Add New

Delete All

Bulk Data Add

Bulk Data Edit

District-Wise Status Change

Show 10 entries

User can add new data

Add in Bulk

Search:

District	Name	Weighbridge ID	Capacity	Latitude	Longitude		Change Status	Edit	Delete
Alappuzha	wb	191	20000	9.425158	76.4605445	Active	<button>Change Status</button>	<button>Edit</button>	<button>Delete</button>
Ernakulam	wb	905	20000	10.17392094	76.43487963	Active	<button>Change Status</button>	<button>Edit</button>	<button>Delete</button>
Ernakulam	wb	645	20000	10.13694598	76.4453531	Active	<button>Change Status</button>	<button>Edit</button>	<button>Delete</button>
Ernakulam	wb	382	20000	10.17451506	76.4245355	Active	<button>Change Status</button>	<button>Edit</button>	<button>Delete</button>
Ernakulam	wb	470	20000	10.19667375	76.45355264	Active	<button>Change Status</button>	<button>Edit</button>	<button>Delete</button>
Ernakulam	wb	229	20000	10.18560982	76.42535623	Active	<button>Change Status</button>	<button>Edit</button>	<button>Delete</button>
Ernakulam	wb	47	20000	10.17842933	76.41742637	Active	<button>Change Status</button>	<button>Edit</button>	<button>Delete</button>
Ernakulam	wb	691	20000	10.17246932	76.42092947	Active	<button>Change Status</button>	<button>Edit</button>	<button>Delete</button>
Ernakulam	wb	327	20000	10.15900093	76.457045	Active	<button>Change Status</button>	<button>Edit</button>	<button>Delete</button>
Ernakulam	wb	4277	20000	10.19634359	76.4804002	Active	<button>Change Status</button>	<button>Edit</button>	<button>Delete</button>

Showing 1 to 10 of 48 entries

User can change the status of Weighbridge:

- Active meaning that they are being used and should be considered in optimisation
- Inactive meaning those that may be temporarily out of use and not to be considered in optimisation

EDI PDS DETAILS

User Data

Show features- State can create , verify, delete and block the username as per the requirement

Kerala State Level	Home > Login Data								
 Namaste	Login Data								
Step 1	New login creation								
Step 1.1 Optimise Leg1	Add New								
Step 1.2 Optimise Plan Leg1	Verify Button								
Step 1.3 Rollout Plan Leg1	Block								
Step 2	Delete								
Step 2.1 Optimise Leg2	Block Button								
Step 2.2 Optimise Plan Leg2	Last -Login date								
Step 2.3 Rollout Plan Leg2	No of times account is login								
Final Rollout Plan	Delete Button								
District Analysis PC to Mill									
District Analysis Mill to WH									
Performa Leg2									
Performa Leg1									
Logout									
Edit PDS Details									
Edit Districts									

Email Id	Password	Verified	Role/District	Login Count	Last Login	Verify Button	Block	Delete
admin@pds	\$2y\$10\$.HIRS7ZF3NrDoUqgzOcsA.3LfUSNkksCBgF3j5FM4nb4zGGEIVZuW	Verified	admin	183	2026-08-03 14:51:34	Verify	Block	Delete
Ernakulam@pds	\$2y\$10\$Ct6OhmolKIB7NvOg5ge4bu1K/3AFhTd/J1h/ro/tmxom.7FaVcr4y	Verified	ernakulam	0		Verify	Block	Delete
Kannur@pds	\$2y\$10\$Cu7Dak9AK5emuglvph.OeufTj4SJPYE8DNE81cCBjy11X/KKY5.lm	Verified	kannur	0		Verify	Block	Delete
DFFD@pds	\$2y\$10\$p84r5/jYSs1YxewLKLN8We8qwRpPPUJLutHAeha6YDM5f1HoLeYLO	Verified	admin	1	2026-06-16 11:24:04	Verify	Block	Delete
Thiruvanthapuram@pds	\$2y\$10\$dLq8Q3frqzbCqbojwV9Rc.VaYUcSDqRFkQcdNw2B1/19Z6SKVVWyu	Verified	thiruvananthapuram	2	2026-06-25 16:59:23	Verify	Block	Delete
Kochi@pds	\$2y\$10\$xok2z07uOnlNR254XUEHJOD6lbgE2lVftY4ONDvBDITUOMJ3DsdQm	Verified	kochi	0		Verify	Block	Delete
Kollam@pds	\$2y\$10\$Wy5yQDVPkb3e4laU80CxtuB/k5AdjTkmONCTacYzR95fE3fhpyeIK	Verified	kollam	0		Verify	Block	Delete
Wayanad@pds	\$2y\$10\$/aQscWfwcJl1nte00DFVGu9ljjccRddvpQ0IsOEd.EKSS0wFnOpDK	Verified	wayanad			Verify	Block	Delete
Idukki@pds	\$2y\$10\$NnWghkk8RVa2e4afMN4arOmICp7Nw/rZJ5V.GdbomHhHaZ1WjIXh4i	Verified	idukki			Verify	Block	Delete
Thrissur@pds	\$2y\$10\$enCPj5l9ft.ZT7RwLkLeHO8jpMALy8MTh2qWQM9mtglTj14M8f88K	Verified	thrissur	0		Verify	Block	Delete
Kasargode@pds	\$2y\$10\$x5/lIxF14iUFUjrSVVoMW.W0R/6vfDbq60NV1/JJmn/nZnPOXSjxe	Verified	kozhikode	0		Verify	Block	Delete
Pathanamthitta@pds	\$2y\$10\$sfkpGES4qAUim/tb9TqK1eor/3M3nbNkrKv5haVBKAXPwu.ZfijDG	Verified	pathanamthitta	0		Verify	Block	Delete
Alappuzha@pds	\$2y\$10\$7lol/.anV1UcrWxviZ.HYOdI7ze/ya9O10ROc/ecAXX2EjbHOKf06	Verified	alappuzha	2	2026-08-03 14:44:02	Verify	Block	Delete

EDIT PDS DETAILS

Send Message

Show features- State can send the message to all district or district specific. This is admin dashboard to district dashboard message

Kerala State Level

Namaste

Step 1

Step 1.1 Optimise Leg1

Step 1.2 Optimise Plan Leg1

Step 1.3 Rollout Plan Leg1

Step 2

Step 2.1 Optimise Leg2

Step 2.2 Optimise Plan Leg2

Step 2.3 Rollout Plan Leg2

Final Rollout Plan

District Analysis PC to Mill

District Analysis Mill to WH

Performa Leg2

Performa Leg1

Logout

Home > Send Email

Data

Email Id	District	Send
Ernakulam@pds	ernakulam	Send Message
Kannur@pds	kannur	Send Message
Thiruvvanthapuram@pds	thiruvananthapuram	Send Message
Kochi@pds	kochi	Send Message
Kollam@pds	kollam	Send Message
Wayanad@pds	wayanad	Send Message
Idukki@pds	idukki	Send Message
Thrissur@pds	thrissur	Send Message
Kasargode@pds	kozhibode	Send Message
Pathanamthitta@pds	pathanamthitta	Send Message
Alappuzha@pds	alappuzha	Send Message

Send Message to All

Send message to all District

Send Message to specific District

EDIT PDS DETAILS

Edit Deadline

Show features- State can set the time given to the district for their review and feedback

Kerala State Level



Namaste

Step 1

Step 1.1 Optimise Leg1

Step 1.2 Optimise Plan Leg1

Step 1.3 Rollout Plan Leg1

Step 2

Home > Timer

Timer

Date	Time	Edit
2029-12-18	02:00	Edit

Edit button for editing the timeline

Kerala State Level



Namaste

Step 1

Step 1.1 Optimise Leg1

Step 1.2 Optimise Plan Leg1

Step 1.3 Rollout Plan Leg1

Step 2

Step 2.1 Optimise Leg2

Step 2.2 Optimise Plan Leg2

Step 2.3 Rollout Plan Leg2

Home > Timer

Fill this form to edit date and time.

Date*

2026-08-24

Deadli

« August 2026 »

Su Mo Tu We Th Fr Sa

26 27 28 29 30 31 1

2 3 4 5 6 7 8

9 10 11 12 13 14 15

16 17 18 19 20 21 22

23 24 25 26 27 28 29

30 31 1 2 3 4 5

Edit the date

Time*

02:00

District

Edit the time

Submit

DISTRICT LOGIN PAGE

Home Page

- Every district has its own specific login.
- User can login the system using the username and password.

Welcome, Please login

Kannur@pds

.....

0ea1c

~~0ea1c~~ ↺

Log In

PDS MOVEMENT OPTIMIZATION

DISTRICT LOGIN PAGE

Home Page

Welcome, Please login

Alappuzha@pds

.....

f915c

~~f915c~~ ↺

Log In

PDS MOVEMENT OPTIMIZATION

OPTIMIZED PLAN

Post optimization, district can see the results of optimization with respect to their district

District Panel

 Namaste

Optimised Planning (PC to MILL)

Rollout Plan (PC to MILL)

Optimised Planning (Mill to Warehouse)

Rollout Plan (Mill to Warehouse)

PC

Mill

Warehouse

Message

Logout

Home > Kerala Procurement Movement Optimisation

Kerala Procurement Movement Optimisation - **alappuzha**

Time Left Days:1232 Hours:11 Minutes:29 Seconds:39

52
TOTAL TAGS

Total Tags in the district

Select

Reviewed

User can select the tag which district has reviewed /Not reviewed

0
TAG IMPLEMENTED

Total Tags implemented by district

Select

Admin Approval

User can select the tag which district has approved /Not approved

0
TAG NOT IMPLEMENTED

Total Tags not implemented

Select

Select from id

User can select the PC ID

0
TOTAL TAGS APPROVED

Total Tags approved by district

Select

Select To Id

User can select the Mill ID

Download PDF

Download XLSX

Download CSV

Scenario	From	From_State	From_ID	From_Name	From_District	From_Lat	From_Long	WB_ID	WB_Lat	WB_Long	To	To_State	To_ID	To_Name	To_District	To_Lat	To_Long	Commoc
Optimized	PC	Kerala	110	abc	Alappuzha	9.38052	76.3907	Mill	Kerala	191	9.425158	76.4605445	30401	ml	Alappuzha	9.413795	76.412454	Paddy
Optimized	PC	Kerala	1273	abc	Alappuzha	9.35835	76.3879	Mill	Kerala	191	9.425158	76.4605445	30401	ml	Alappuzha	9.413795	76.412454	Paddy
Optimized	PC	Kerala	1275	abc	Alappuzha	9.36106	76.3931	Mill	Kerala	191	9.425158	76.4605445	30401	ml	Alappuzha	9.413795	76.412454	Paddy
Optimized	PC	Kerala	1276	abc	Alappuzha	9.36367	76.3912	Mill	Kerala	191	9.425158	76.4605445	30401	ml	Alappuzha	9.413795	76.412454	Paddy
Optimized	PC	Kerala	1277	abc	Alappuzha	9.36353	76.384	Mill	Kerala	191	9.425158	76.4605445	30401	ml	Alappuzha	9.413795	76.412454	Paddy
Optimized	PC	Kerala	1702	abc	Alappuzha	9.40941	76.4179	Mill	Kerala	191	9.425158	76.4605445	30401	ml	Alappuzha	9.413795	76.412454	Paddy
Optimized	PC	Kerala	1703	abc	Alappuzha	9.41229	76.4136	Mill	Kerala	191	9.425158	76.4605445	30401	ml	Alappuzha	9.413795	76.412454	Paddy

OPTIMIZED PLAN

Post optimization, district can see the results of optimization with respect to their district

District Panel

Namaste

Optimised Planning (PC to MILL)

Rollout Plan (PC to MILL)

Optimised Planning (Mill to Warehouse)

Rollout Plan (Mill to Warehouse)

PC

Mill

Warehouse

Message

Logout

Home > Kerala Procurement Movement Optimisation

Kerala Procurement Movement Optimisation - **alappuzha**

Time Left **Days:1232 Hours:11 Minutes:28 Seconds:44**

52
TOTAL TAGS

0
TAG IMPLEMENTED

0
TAG NOT IMPLEMENTED

0
TOTAL TAGS APPROVED

Select

Reviewed

Select

Admin Approval

Select

Select from id

Select

Select To Id

Download PDF

Download XLSX

Download CSV

om_Long	WB_ID	WB_Lat	WB_Long	To	To_State	To_ID	To_Name	To_District	To_Lat	To_Long	Commodity	Quantity(Qtl)	Distance(Km)	Implemented / Non Implemented	District Reason for not Implementing	Admin Approved	Reset
76.3907	Mill	Kerala	191	9.425158	76.4605445	30401	ml	Alappuzha	9.413795	76.412454	Paddy	1347.29	22.4826	Select	Select Reason	Pending	
76.3879	Mill	Kerala	191	9.425158	76.4605445	30401	ml	Alappuzha	9.413795	76.412454	Paddy	540.98	24.0154	Select Implemented Non Implemented Select	Select Reason		
76.3931	Mill	Kerala	191	9.425158	76.4605445	30401	ml	Alappuzha	9.413795	76.412454	Paddy	5	5	Select	Select Reason		
76.3912	Mill	Kerala	191	9.425158	76.4605445	30401	ml	Alappuzha	9.413795	76.412454	Paddy	7	7	Select	Select Reason	Pending	
76.384	Mill	Kerala	191	9.425158	76.4605445	30401	ml	Alappuzha	9.413795	76.412454	Paddy	5	5	Select	Select Reason	Pending	
76.4179	Mill	Kerala	191	9.425158	76.4605445	30401	ml	Alappuzha	9.413795	76.412454	Paddy	240.75	16.4862	Select	Select Reason	Pending	
76.4136	Mill	Kerala	191	9.425158	76.4605445	30401	ml	Alappuzha	9.413795	76.412454	Paddy	587.5	14.8567	Select	Select Reason	Pending	

District will select whether to implement or not the tag

District will select reason for not accepting the tag

District can reset the tagging

ROLL OUT PLAN

Post Optimization and correctios ,the Final implementation plan can be viewed here

District Panel

Namaste

Optimised Planning (PC to MILL)

Rollout Plan (PC to MILL)

Optimised Planning (Mill to Warehouse)

Rollout Plan (Mill to Warehouse)

PC

Mill

Warehouse

Message

Logout

Home > Optimised Data

Optimised Data for Year 2026 and Month aug, Day 3-8-2026. Last updated at 2026-08-03 14:15:50

2
Implemented

8
Not Implemented

Status

Select

 Month

2026_aug_3-8-2026

Filter to select implemented/not implemented

Download CSV

Download XLSX

Download PDF

User can download the sheet district wise and state wise in xlsx and csv format

Show 10 entries

Search:

From	From_State	From_ID	From_Name	From_District	From_Lat	From_Long	WB_ID	WB_Lat	WB_Long	To	To_State	To_ID	To_Name	To_District	To_Lat	To_Long	Commodity	Quant
PC	Kerala	110	abc	Alappuzha	9.38052	76.3907	Mill	Kerala	191	9.425158	76.4605445	30401	ml	Alappuzha	9.413795	76.412454	Paddy	134
PC	Kerala	1273	abc	Alappuzha	9.35835	76.3879	Mill	Kerala	191	9.425158	76.4605445	30401	ml	Alappuzha	9.413795	76.412454	Paddy	54
PC	Kerala	1275	abc	Alappuzha	9.36106	76.3931	Mill	Kerala	191	9.425158	76.4605445	30401	ml	Alappuzha	9.413795	76.412454	Paddy	14
PC	Kerala	1276	abc	Alappuzha	9.36367	76.3912	Mill	Kerala	191	9.425158	76.4605445	30401	ml	Alappuzha	9.413795	76.412454	Paddy	47
PC	Kerala	1277	abc	Alappuzha	9.36353	76.384	Mill	Kerala	191	9.425158	76.4605445	30401	ml	Alappuzha	9.413795	76.412454	Paddy	110
PC	Kerala	1702	abc	Alappuzha	9.40941	76.4179	Mill	Kerala	191	9.425158	76.4605445	30401	ml	Alappuzha	9.413795	76.412454	Paddy	24
PC	Kerala	1703	abc	Alappuzha	9.41229	76.4136	Mill	Kerala	191	9.425158	76.4605445	30401	ml	Alappuzha	9.413795	76.412454	Paddy	58
PC	Kerala	1704	abc	Alappuzha	9.41163	76.4163	Mill	Kerala	191	9.425158	76.4605445	30401	ml	Alappuzha	9.413795	76.412454	Paddy	29
PC	Kerala	1707	abc	Alappuzha	9.41323	76.4162	Mill	Kerala	191	9.425158	76.4605445	30401	ml	Alappuzha	9.413795	76.412454	Paddy	24
PC	Kerala	1975	abc	Alappuzha	9.32572	76.4071	Mill	Kerala	191	9.425158	76.4605445	30401	ml	Alappuzha	9.413795	76.412454	Paddy	75

OPTIMIZED PLAN LEG2

Post optimization, district can see the results of optimization with respect to their district

District Panel

Namaste

Optimised Planning (PC to MILL)

Rollout Plan (PC to MILL)

Optimised Planning (Mill to Warehouse)

Rollout Plan (Mill to Warehouse)

PC

Mill

Warehouse

Message

Logout

Home > Kerala Optimised Planning (Mill to Warehouse)

Kerala Optimised Planning (Mill to Warehouse) - **alappuzha**

Time Left **Days:1232 Hours:11 Minutes:17 Seconds:25**

9
TOTAL TAGS

Total Tags in the district

0
TAG IMPLEMENTED

Total Tags implemented by district

0
TAG NON-IMPLEMENTED

Total Tags not implemented

0
TOTAL TAGS APPROVED

Total Tags approved by district

Select

Reviewed

User can select the tag which district has reviewed /Not reviewed

Select

Admin Approval

User can select the tag which district has approved /Not approved

Select

Select from id

User can select the PC ID

Select

Select To Id

User can select the Mill ID

Download PDF

Download XLSX

Download CSV

Scenario	From	From_State	From_ID	From_Name	From_District	From_Lat	From_Long	To	To_State	To_ID	To_Name	To_District	To_Lat	To_Long	Commodity	Quantity(Qtl)	Distance(K)
Optimized	Mill	Kerala	30401	ml	Alappuzha	9.413795	76.412454	Depot	Kerala	402801	abc	Alappuzha	9.275	76.4589	Rice	64192.0	23.0876
Optimized	Mill	Kerala	30502	ml	Kottayam	9.623217	76.495527	Depot	Kerala	402801	abc	Alappuzha	9.275	76.4589	Rice	1900.97	54.5412
Optimized	Mill	Kerala	30502	ml	Kottayam	9.623217	76.495527	Depot	Kerala	404802	abc	Alappuzha	9.197	76.5655	Rice	27722.01	57.4746
Optimized	Mill	Kerala	30747	ml	Ernakulam	10.0325936	76.5244023	Depot	Kerala	401903	abc	Alappuzha	9.19087	76.57145	Rice	68511.07	119.9427
Optimized	Mill	Kerala	30749	ml	Ernakulam	10.0420769	76.497801	Depot	Kerala	401801	abc	Alappuzha	9.53657	76.33629	Rice	51312.33	78.9794
Optimized	Mill	Kerala	30749	ml	Ernakulam	10.0420769	76.497801	Depot	Kerala	401903	abc	Alappuzha	9.19087	76.57145	Rice	24413.79	126.2385
Optimized	Mill	Kerala	30749	ml	Ernakulam	10.0420769	76.497801	Depot	Kerala	402801	abc	Alappuzha	9.197	76.5655	Rice	64192.0	23.0876

OPTIMIZED PLAN

Post optimization, district can see the results of optimization with respect to their district

District Panel

Namaste

Optimised Planning (PC to MILL)

Rollout Plan (PC to MILL)

Optimised Planning (Mill to Warehouse)

Rollout Plan (Mill to Warehouse)

PC

Mill

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Logout

Home > Kerala Optimised Planning (Mill to Warehouse)

Kerala Optimised Planning (Mill to Warehouse) - **alappuzha**

Time Left **Days:1232 Hours:11 Minutes:16 Seconds:52**

9
TOTAL TAGS

0
TAG IMPLEMENTED

0
TAG NON-IMPLEMENTED

0
TOTAL TAGS APPROVED

Select

Reviewed

Select

Admin Approval

Select

Select from id

Select

Select To Id

Download PDF

Download XLSX

Download CSV

From_District	From_Lat	From_Long	To	To_State	To_ID	To_Name	To_District	To_Lat	To_Long	Commodity	Quantity(Qtl)	Distance(Km)	Implemented / Non Implemented	District Reason for not Implementing	Admin Approved	Reset
Alappuzha	9.413795	76.412454	Depot	Kerala	402801	abc	Alappuzha	9.275	76.4589	Rice	64192.0	23.0876	Select	Select Reason	Pending	
Kottayam	9.623217	76.495527	Depot	Kerala	402801	abc	Alappuzha	9.275	76.4589	Rice	190		Select	Select Reason	Pending	
Kottayam	9.623217	76.495527	Depot	Kerala	404802	abc	Alappuzha	9.197	76.5655	Rice	277		Select	Select Reason	Pending	
Ernakulam	10.0325936	76.5244023	Depot	Kerala	401903	abc	Alappuzha	9.19087	76.57145	Rice	68511.07	119.9427	Select	Select Reason	Pending	
Ernakulam	10.0420769	76.497801	Depot	Kerala	401801	abc	Alappuzha	9.53657	76.33629	Rice	51312.33	78.9794	Select	Select Reason	Pending	
Ernakulam	10.0420769	76.497801	Depot	Kerala	401903	abc	Alappuzha	9.19087	76.57145	Rice	24413.79	126.2385	Select	Select Reason	Pending	
Ernakulam	10.0420769	76.497801	Depot	Kerala	403801	abc	Alappuzha	9.197	76.5655	Rice	68133.7	121.1498	Select	Select Reason	Pending	

District will select whether to implement or not the tag

District will select reason for not accepting the tag

District can reset the tagging

ROLL OUT PLAN

Post Optimization and correctios ,the Final implementation plan can be viewed here

District Panel



Namaste

Optimised Planning (PC to MILL)

Rollout Plan (PC to MILL)

Optimised Planning (Mill to Warehouse)

Rollout Plan (Mill to Warehouse)

PC

Mill

Warehouse

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Logout

Home > Rollout Plan (Mill to Warehouse)

Optimised Data for Year 2026 and Month aug, Day 3-8-2026. Last updated at 2026-08-03 14:37:49

0 Implemented

9 Not Implemented

Status

Select

Month

2026_aug_3-8-2026

Filter to select implemented/not implemented

Download CSV

Download XLSX

Download PDF

User can see number of tagging are implemented and not implemented

User can download the sheet district wise and state wise in xlsx and csv format

Save

Accept All

From	From_State	From_ID	From_Name	From_District	From_Lat	From_Long	To	To_State	To_ID	To_Name	To_District	To_Lat	To_Long	Commodity	Quantity(Qtl)	Distance(Km)	
Mill	Kerala	30401	ml	Alappuzha	9.413795	76.412454	Depot	Kerala	402801	abc	Alappuzha	9.275	76.4589	Rice	64192.0	23.0876	Mark
Mill	Kerala	30502	ml	Kottayam	9.623217	76.495527	Depot	Kerala	402801	abc	Alappuzha	9.275	76.4589	Rice	1900.97	54.5412	Mark
Mill	Kerala	30502	ml	Kottayam	9.623217	76.495527	Depot	Kerala	404802	abc	Alappuzha	9.197	76.5655	Rice	27722.01	57.4746	Mark
Mill	Kerala	30747	ml	Ernakulam	10.0325936	76.5244023	Depot	Kerala	401903	abc	Alappuzha	9.19087	76.57145	Rice	68511.07	119.9427	Mark
Mill	Kerala	30749	ml	Ernakulam	10.0420769	76.497801	Depot	Kerala	401801	abc	Alappuzha	9.53657	76.33629	Rice	51312.33	78.9794	Mark
Mill	Kerala	30749	ml	Ernakulam	10.0420769	76.497801	Depot	Kerala	401903	abc	Alappuzha	9.19087	76.57145	Rice	24413.79	126.2385	Mark
Mill	Kerala	30749	ml	Ernakulam	10.0420769	76.497801	Depot	Kerala	403801	abc	Alappuzha	9.197	76.5655	Rice	68133.7	121.1498	Mark
Mill	Kerala	30749	ml	Ernakulam	10.0420769	76.497801	Depot	Kerala	404802	abc	Alappuzha	9.197	76.5655	Rice	14058.49	121.1498	Mark
Mill	Kerala	30749	ml	Ernakulam	10.0420769	76.497801	Depot	Kerala	405801	abc	Alappuzha	9.691886	76.341296	Rice	66743.82	62.5129	Mark

EDIT PDS DETAILS

Edit PC Details

District can edit, delete and add the PC name. Along with this bulk data can be added, edit and delete. There is provision of active /In active PC in case state don't want to delete

District Panel

 Namaste

Optimised Planning (PC to MILL)

Rollout Plan (PC to MILL)

Optimised Planning (Mill to Warehouse)

Rollout Plan (Mill to Warehouse)

PC

Mill

Warehouse

Message

Logout

Home > PC

PC

Download Data

Add New

Delete All

Bulk Data Add

Bulk Data Edit

District-Wise Status Change

Show 10 entries

Search:

District	Name of PC	PC ID	Latitude	Longitude	Quantity Arrival (Qtl)	Status	Change Status	Edit	Delete
Alappuzha	Abc	872	9.42989	76.3628	10388.08	Active	Change Status	Edit	Delete
Alappuzha	abc	1613	9.37107	76.3742	902.7	Active	Change Status	Edit	Delete
Alappuzha	abc	7441	9.44592	76.3509	558.93	Active	Change Status	Edit	Delete
Alappuzha	abc	462	9.40344	76.3688	644.76	Active	Change Status	Edit	Delete
Alappuzha	abc	461	9.39793	76.3682	910.51	Active	Change Status	Edit	Delete
Alappuzha	abc	727	9.44953	76.3492	135.79	Active	Change Status	Edit	Delete
Alappuzha	abc	163	9.3957	76.3753	915.45	Active	Change Status	Edit	Delete
Alappuzha	abc	219	9.39485	76.3619	316.63	Active	Change Status	Edit	Delete
Alappuzha	abc	145	9.44123	76.3531	797.07	Active	Change Status	Edit	Delete
Alappuzha	abc	224	9.37698	76.392	1633.73	Active	Change Status	Edit	Delete

Showing 1 to 10 of 1,056 entries

4 5 106 Next ...

User can add new data

Add in Bulk

User can download the data in excel

Delete All

Edit in bulk

User can change the status of PC:

- Active meaning that they are being used and should be considered in optimisation
- Inactive meaning those that may be temporarily out of use and not to be considered in optimisation

EDIT PDS DETAILS

Edit Mill

District can edit, delete and add the Mill name. Along with this bulk data can be added, edit and delete. There is provision of active /In active Mill in case state don't want to delete

District Panel

 Namaste

Optimised Planning (PC to MILL)

Rollout Plan (PC to MILL)

Optimised Planning (Mill to Warehouse)

Rollout Plan (Mill to Warehouse)

PC

Mill

Warehouse

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Logout

Home > Mill

Mill

Show 10 entries

User can download the data in excel

Download Data

User can add new data

Add New

Delete All

Add in Bulk

Bulk Data Add

Bulk Data Edit

District-Wise Status Change

Delete All

Edit in bulk

th:

District	Name of Mill	Mill ID	Mill Type	Latitude	Longitude	Incoming Min Paddy	Total Rice Inventory	Milling Capacity	Minimum Outgoing Rice	Status	Change Status	Edit	Delete
Alappuzha	ml	30401		9.413795	76.412454	5243.00	64192.00	94400.00	1.00	Active	Change Status	Edit	Delete

Showing 1 to 1 of 1 entries

Previous 1 Next

User can change the status of Mill:

- Active meaning that they are being used and should be considered in optimisation
- Inactive meaning those that may be temporarily out of use and not to be considered in optimisation

District can edit, delete and add the Warehouse name. Along with this bulk data can be added, edit and delete. There is provision of active /In active Warehouse in case state don't want to delete

- User can change the status of Warehouse:
- Active meaning that they are being used and should be considered in optimisation
 - Inactive meaning those that may be temporarily out of use and not to be considered in optimisation

EDIT PDS DETAILS

Message

Show features- District review the message received from state admin and mark as read so that message is acknowledged

District Panel

Namaste

Optimised Planning (PC to MILL)

Rollout Plan (PC to MILL)

Optimised Planning (Mill to Warehouse)

Rollout Plan (Mill to Warehouse)

PC

Mill

Warehouse

Message 

Logout



Home > Message

Messages

Message	Date	Acknowledged	Mark as Read
Hi This is a test message.	2026-08-02 23:18:49	no	Mark as read

Button to mark as read