

Khanijmitra

Mobile Application



Khanijmitramobile-Lessee (User-Manual)

Prepared For



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Uttarakhand

Prepared By



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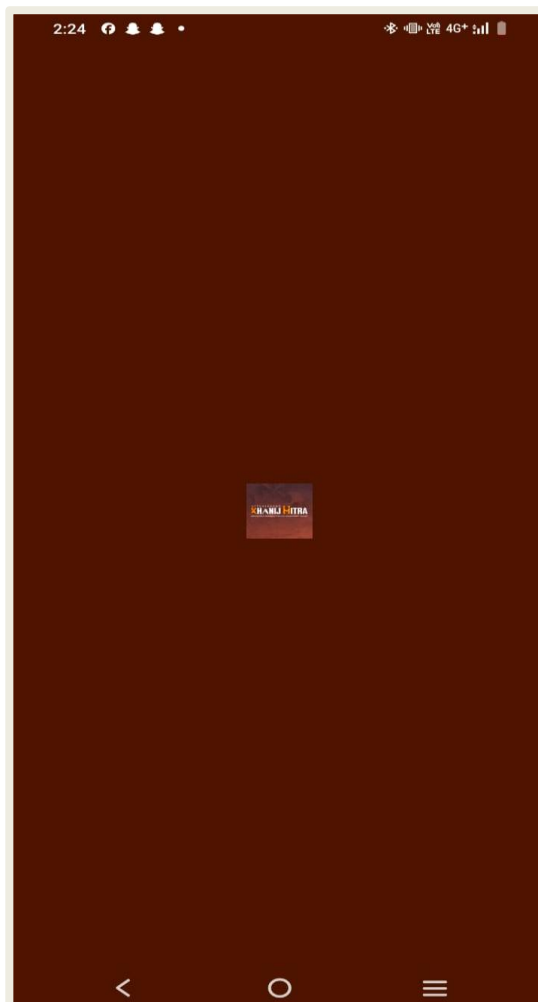


1.0 Introduction

Khanijmitra App is a comprehensive reporting and monitoring application designed to streamline mineral-related operations within the state. The platform supports multiple user roles, including Applicant, District Mining Officer (DMO), Lessee, Licensee, and Transporter, ensuring structured access and role-based functionality.

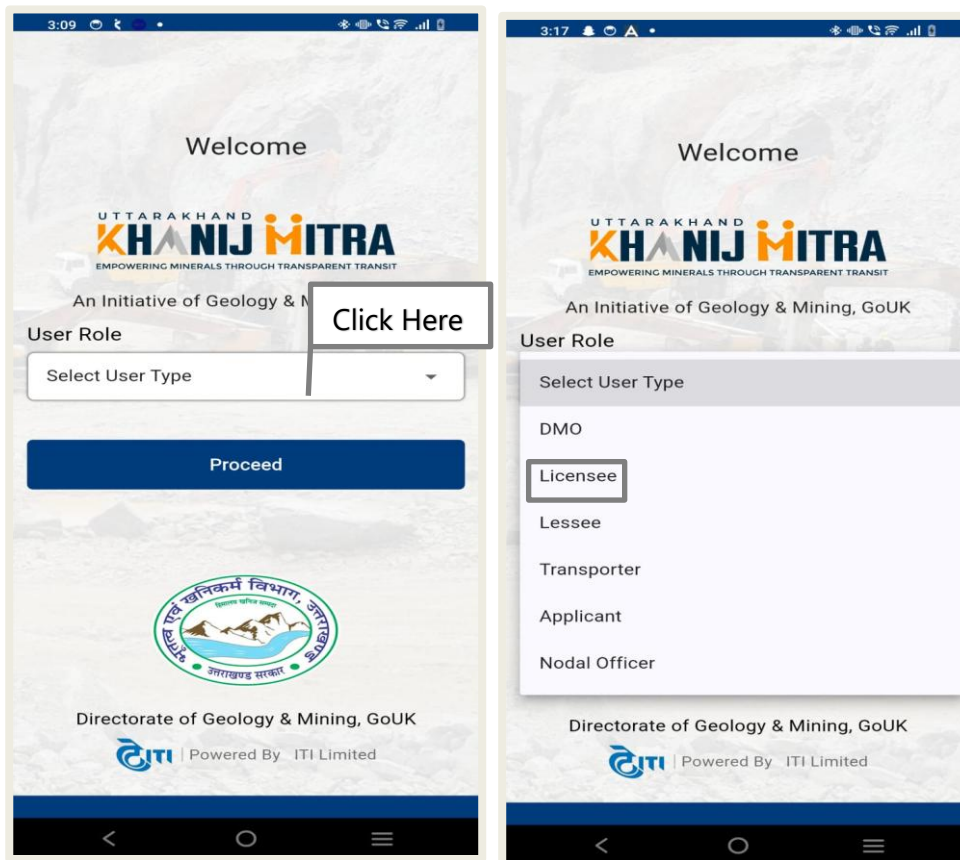
The application provides detailed and structured reports across all major modules, including E-Service, Mineral Management, Mineral Mart, Decision Support System (DSS), and the Transporter Module. It enables real-time monitoring and transparent tracking of mineral activities.

Through this platform, transporters can register and manage their vehicles, generate Inter-State Transit Passes (ISTP), and create breakdown entries efficiently. Overall, the Khanijmitra App enhances operational transparency, accountability, and data-driven decision-making in mineral administration.





2.0 Licensee



Purpose of This Screen

After launching the mobile application, this screen allows users to **choose their role type** for proper login and access to relevant modules according to their designation.

2.1 Step-by-Step User Flow

| S# | Action | Description |
|----|---------------------------|---|
| 1 | Launch Mobile App | Open the Khanij Mitra mobile application. |
| 2 | Welcome Screen Appears | The app will show the Welcome page with Khanij Mitra branding . |
| 3 | Select User Type Dropdown | A dropdown menu appears labeled Select User Type . |
| 4 | Choose Your User Type | Tap on the dropdown and select your user category from the available options. |
| 5 | Proceed to Login | After selecting the user type, system will redirect you to respective login page based on your selection. |

Step 1: App Open



- User opens the **UK Khanij Mitra Mobile App**
- Welcome screen is displayed
- User sees:
 - App Logo
 - "User Role" dropdown
 - "Proceed" button

Step 2: Click on User Role

- User clicks on "**Select User Type**" dropdown
- List of roles appears:
 - DMO
 - Licensee
 - Lessee
 - Transporter
 - Applicant
 - Nodal Officer

Step 3: Select Licensee

- Licensee clicks on Applicant from the list.
- Now the role box shows **Licensee**.

Step 4: Click Proceed

- Applicant clicks on the **Proceed** button.
- After clicking, a new page opens.

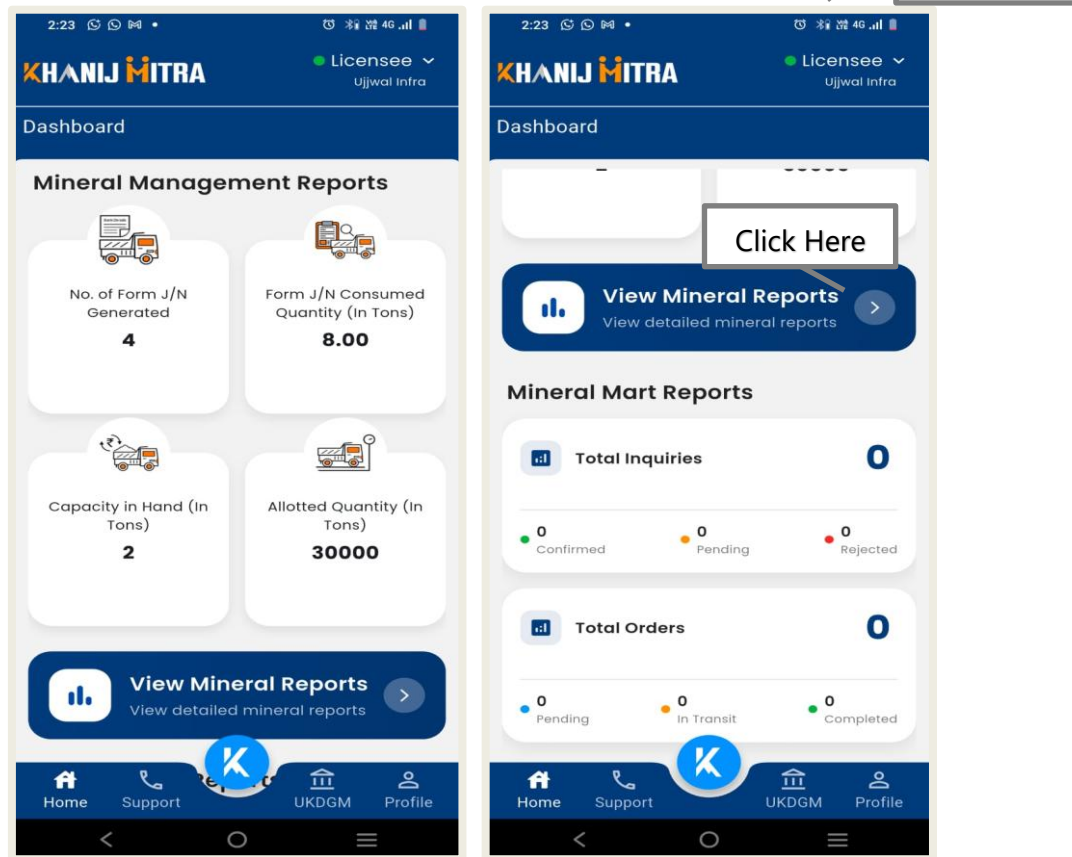
Step 6: After Login

If details are correct,

- **Licensee** goes to the **Licensee main screen (Dashboard)**.



2.2 Dashboard



Purpose

This screen is like a **summary page** for the **Licensee**. It shows the user **quick information** about mineral work, so they don't need to open many pages.

On this screen, user can quickly see:

- **How many Forms (J/N) are generated**
- **How much quantity is consumed (in tons)**
- **How much capacity is left in hand (in tons)**
- **How much quantity is allotted (in tons)**

A button **“View Mineral Reports”** to see full detailed reports

Mineral Mart Reports like:

- Total Inquiries (Confirmed / Pending / Rejected)
- Total Orders (Pending / In Transit / Completed)



2.3 Step by step user step

Step 1: Login

- Open **Khanij Mitra** app.
- Select role **Licensee**.
- Enter **Username** and **Password**.
- Tap **Login**.

Step 2: Dashboard opens

- After login, this **Dashboard** screen opens.
- User sees the section **"Mineral Management Reports"**.

Step 3: Check the 4 summary boxes

User reads the boxes:

- **No. of Form J/N Generated**
- **Form J/N Consumed Quantity**
- **Capacity in Hand**
- **Allotted Quantity**

Step 4: Open detailed mineral reports

- User taps **"View Mineral Reports"** (shown as **Click Here** in image).
- App opens the detailed mineral report screen.

Step 5: Check Mineral Mart reports

User scrolls down.

User sees **Mineral Mart Reports**:

- Total inquiries and their status
- Total orders and their status

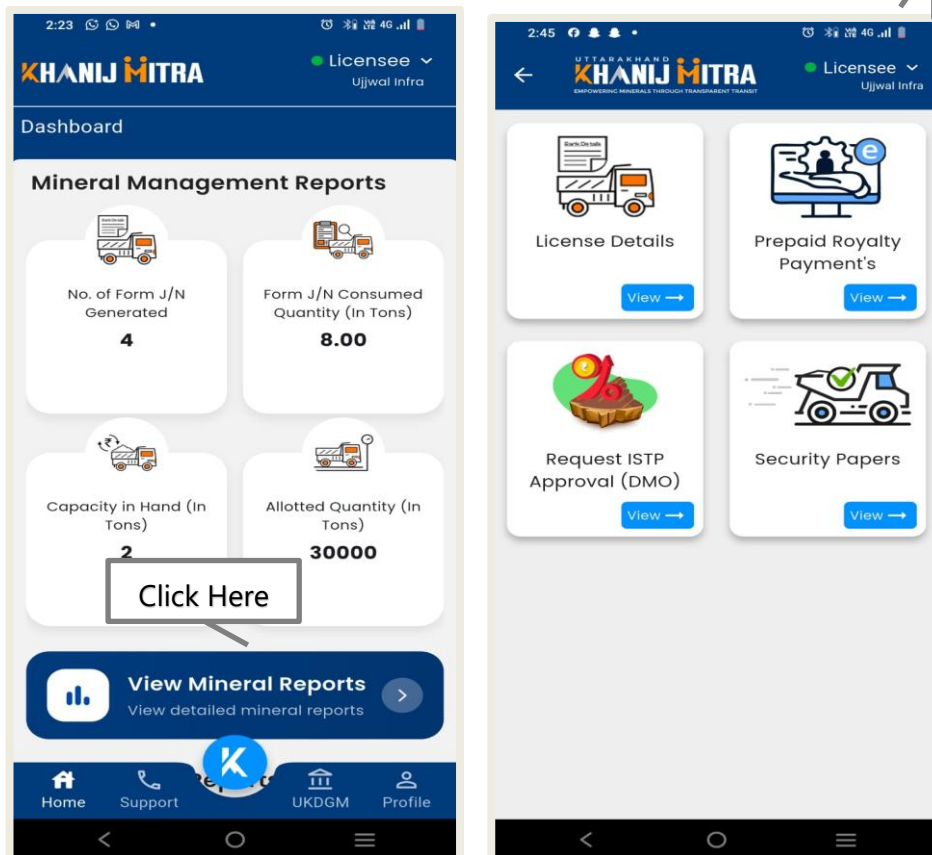
Step 9: User Can Move to Other Sections

From bottom menu, user can tap:

- **Home**
- **Support**
- **UKDGM**
- **Profile**



3.0 View Mineral Report



Purpose

This screen is used to help the **Licensee** open and see **all mineral related reports** in one place. It works like a **menu of reports (tiles)** so the user can easily choose what they want to check.

On this screen, user can open these report tiles:

- **License Details**
- **Prepaid Royalty Payments**
- **Request ISTP Approval (DMO)**
- **Security Papers**

This helps the user quickly go to the right report without searching in many pages.



3.1 Step by step user flow

Step 1: Login

- Open **Khanij Mitra** app.
- Select role **Licensee**.
- Enter **Username** and **Password**.
- Tap **Login**.

Step 2: Dashboard opens

- Dashboard screen opens.
- User scrolls to **Mineral Management Reports** section.

Step 3: Click “View Mineral Reports”

- User taps **View Mineral Reports** button (shown as **Click Here**).

Step 4: Tiles screen opens

- App opens **View Mineral Report** screen with 4 tiles:
- License Details
- Prepaid Royalty Payments
- Request ISTP Approval (DMO)
- Security Papers

Step 5: Open any report

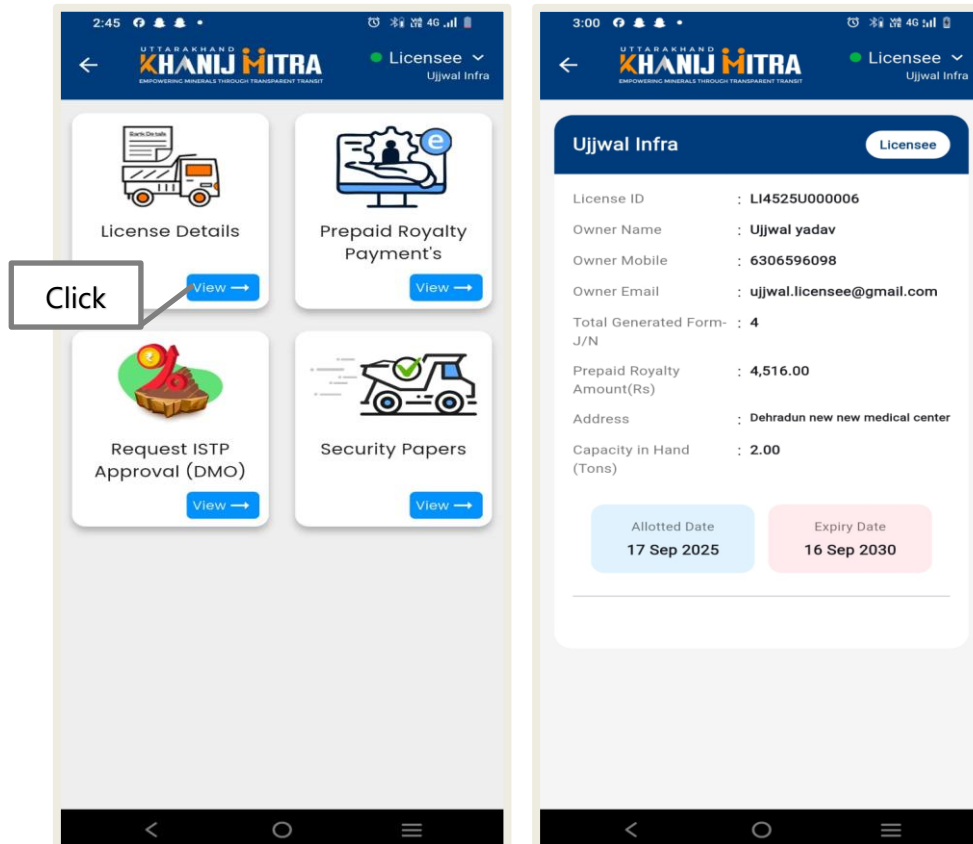
- User taps **View** on the required tile.
- The selected report screen opens.

Step 6: Go back

- User can tap **Back arrow** to return to previous screen (tiles/dashboard).



4.0 License Details

[Show Tiles](#)

Purpose

This screen is used to show the **Lessee's complete lease information** in one place.

What user can see on this screen

- Lessee Code / Lease ID
- Lessee Name
- Lease Owner Name
- Owner Mobile
- Owner Email
- Address
- District / Tehsil / Village
- Capacity in Hand (Tons)
- Allotted Date
- Expiry Date
- Mineral Assign Details (Assigned Mineral like Bajri, etc.)

This helps the user quickly check **lease details, capacity/balance, assigned mineral, and lease validity period.**



4.1 Step-by-Step User Flow

Step 1: Open View Mineral Report (Tiles)

- User logs in as **Licensee**.
- From Dashboard, user taps **View Mineral Reports**.
- Tiles screen opens (License Details / Prepaid Royalty Payments / Request ISTP Approval / Security Papers).

Step 2: Click License Details

- User taps **View** on the **License Details** tile (shown as "Click" in image).

Step 3: License Details screen opens

- App opens the **License Details** page.
- User sees their firm name at top (example: **Ujjwal Infra**) and role (Licensee).

Step 4: User checks details

User reads the license information shown:

- License ID, owner details, contact details
- Forms generated (J/N)
- Prepaid royalty amount
- Address
- Capacity in hand (tons)

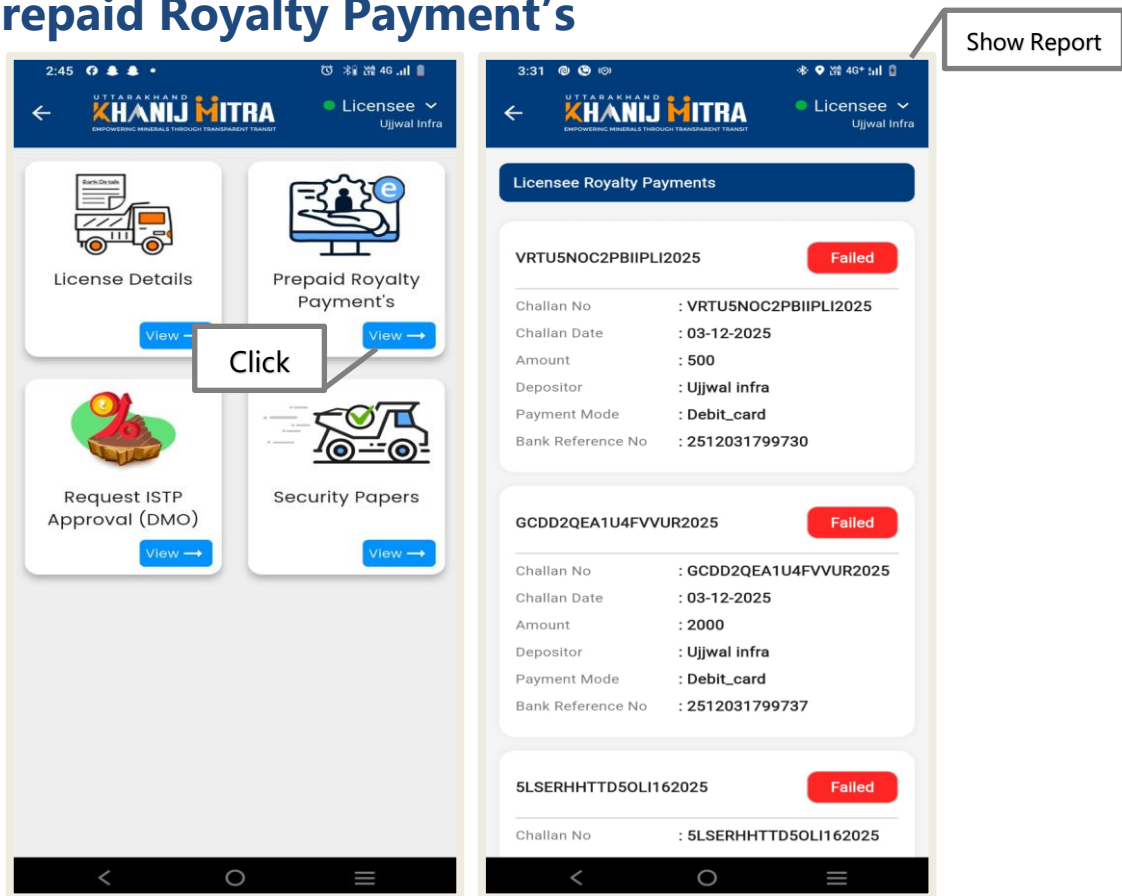
Step 5: Check validity dates

User checks:

- **Allotted Date**
- **Expiry Date**



5.0 Prepaid Royalty Payment's



Purpose

This screen is used to show the **Licensee's prepaid royalty payment history** in one place. It helps the user quickly check:

Which payments are **Successful / Failed**

Challan details like **Challan No, Challan Date**

- **Amount (Rs)**
- **Depositor name**
- **Payment mode** (Debit card / Online etc.)
- **Bank reference number** (for proof)

This helps the user **track royalty payments, verify transactions, and fix failed payments.**

5.1 Step-by-Step User Flow

Step 1: Reach Tiles Screen

User logs in as **Licensee**.

- From Dashboard, user taps **View Mineral Reports**.
- Tiles screen opens (License Details / Prepaid Royalty Payment's / Request ISTP Approval / Security Papers).

Step 2: Open Prepaid Royalty Payment's

- User taps **View** on **Prepaid Royalty Payment's** tile (shown as "Click" in image).

**Step 3: Payment Report Opens**

- App opens **Licensee Royalty Payments** screen.
- User sees a list of payment entries/cards.

Step 4: User checks each payment record

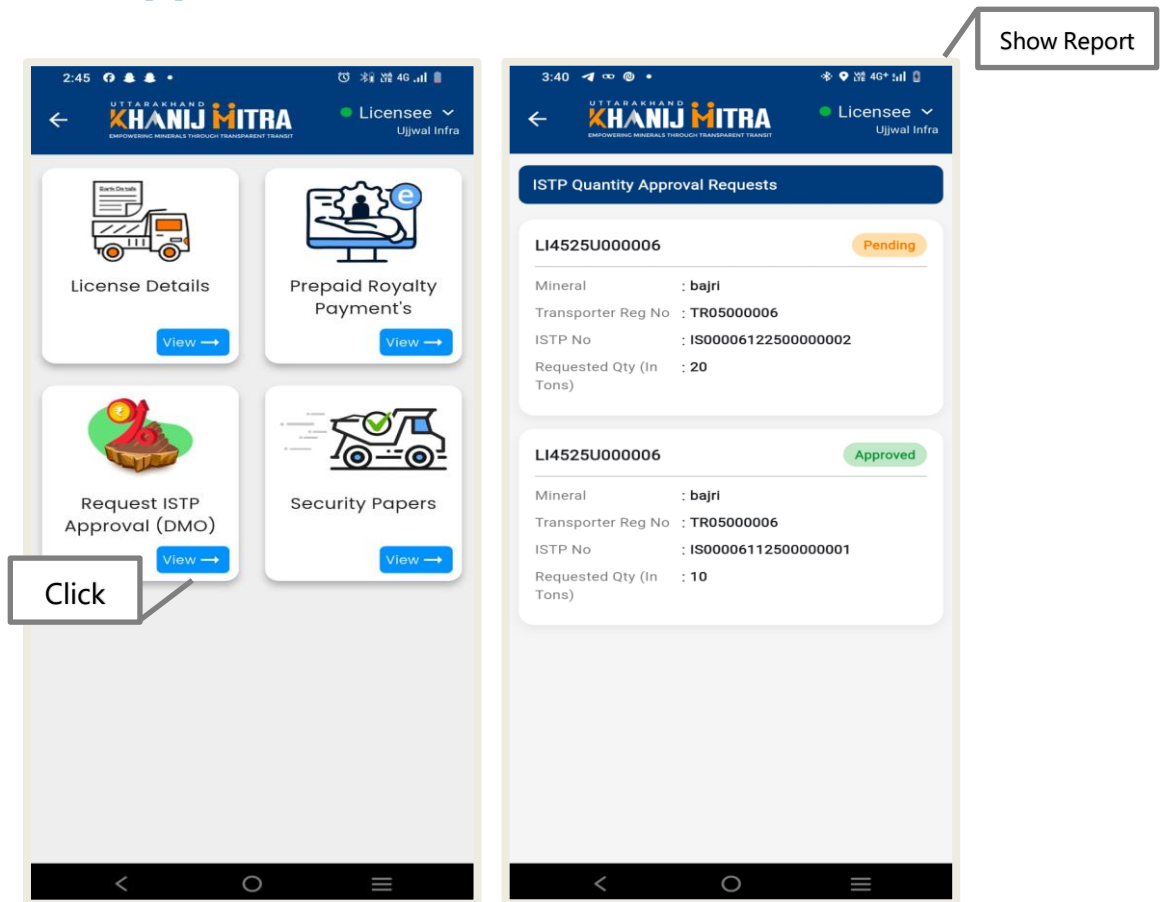
For every payment, user can see:

- Status: **Failed / Success**
- Challan No
- Challan Date
- Amount (Rs)
- Depositor
- Payment Mode
- Bank Reference No

Step 5: Back / Exit

- User taps **Back arrow** to return to tiles or dashboard.

6.0 Request Approval (DMO)



Purpose

This screen is used to show the **Lessee’s Security Papers request details** in one place. It helps the user to:

- View **all security paper requests** (history)
- Check **request status** like **Requested / Pending / Success**
- Verify **delivery address, number of packets, number of papers**
- See **amount, payment status, mobile number, and request date**

This helps the user track **security paper ordering, payment, and delivery details** easily.

6.1 Step-by-Step User Flow

Step 1: Reach Report Tiles Screen

- User logs in as **Licensee**.
- From Dashboard, user taps **View Mineral Reports**.
- Tiles screen opens (License Details / Prepaid Royalty Payment’s / Request ISTP Approval (DMO) / Security Papers).

Step 2: Open Request ISTP Approval (DMO)

- User taps **View** on **Request ISTP Approval (DMO)** tile (shown as “Click” in image).

Step 3: Approval Requests List Opens

- App opens **ISTP Quantity Approval Requests** screen.
- User sees a list of ISTP request cards.



Step 4: User checks each request

For every request, user can see:

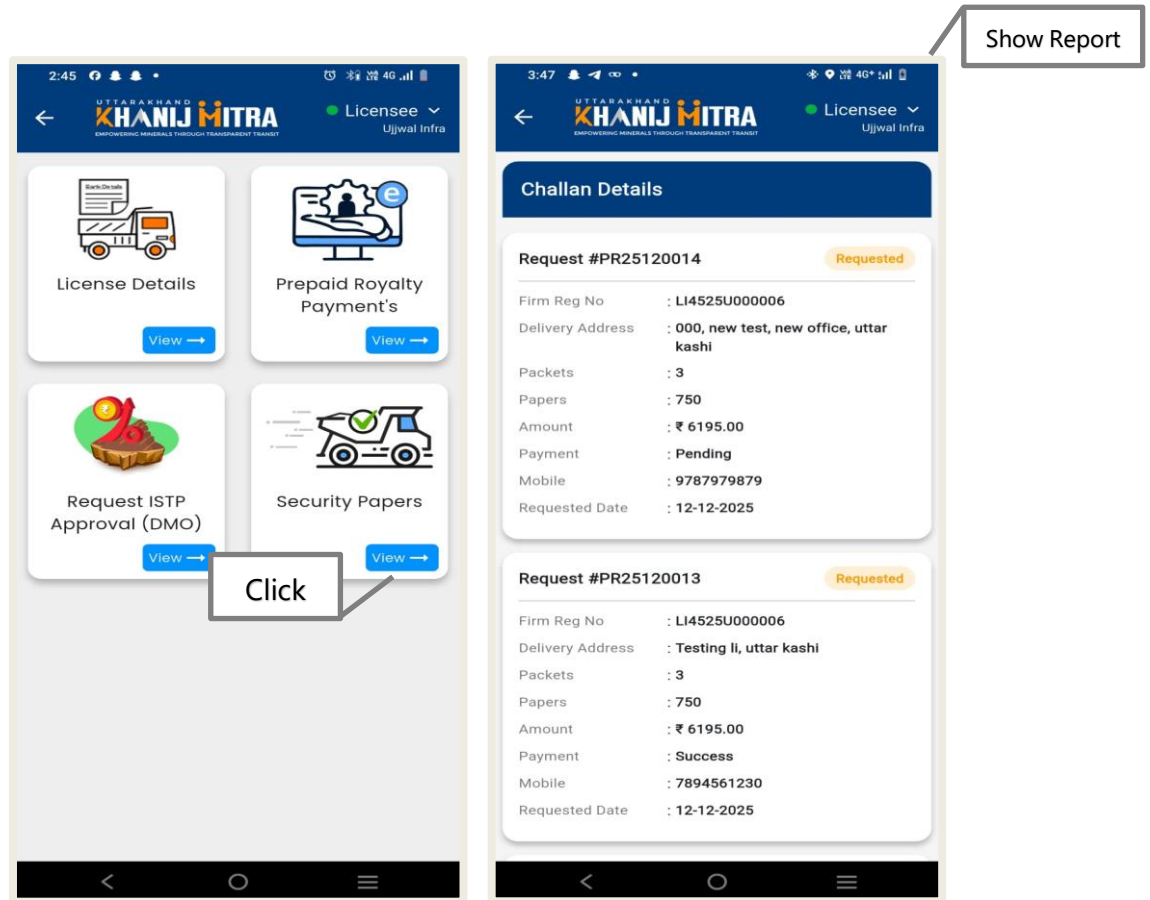
- **License ID**
- **Mineral** (example: Bajri)
- **Transporter Reg No**
- **ISTP No**
- **Requested Qty (Tons)**
- Status tag: **Pending / Approved**

Step 5: Back / Exit

User taps **Back arrow** to return to the tiles screen or dashboard.



7.0 Request Approval (DMO)



Purpose

This screen is used to show the **Licensee's Security Papers request report** in one place. It helps the user to:

- See all **Security Paper requests** (request history)
 - Check request **status** (Requested)
 - Check **payment status** (Pending / Success)
 - Verify **delivery address, packets, papers, and amount**
- So the user can easily track **order + payment + delivery details**.



7.1 Step-by-step user flow

Step 1: Login

- Open **Khanij Mitra** app.
- Select role **Licensee**.
- Enter **Username** and **Password**.
- Tap **Login**.

Step 2: Open View Mineral Reports (Tiles)

- On Dashboard, user taps **View Mineral Reports**.
- Tiles screen opens (License Details / Prepaid Royalty Payment's / Request ISTP Approval / Security Papers).

Step 3: Click Security Papers

- User taps **View** on **Security Papers** tile (shown as "Click" in image).

Step 4: Security Papers Report opens

- App opens the report list screen.
- User sees request cards like **Request #PR25120014**, **Request #PR25120013**.

Step 5: User checks request details

- For each request, user can see:
- Request Number
- Firm Reg No / License ID
- Delivery Address
- Packets
- Papers
- Amount (Rs)
- Payment Status: **Pending / Success**
- Mobile Number
- Requested Date
- Status tag: **Requested**

Step 6: Back

- User taps the **Back arrow** to return to tiles or dashboard.