NFSM

CFLD, FLD & STATE DEMONSTRATION
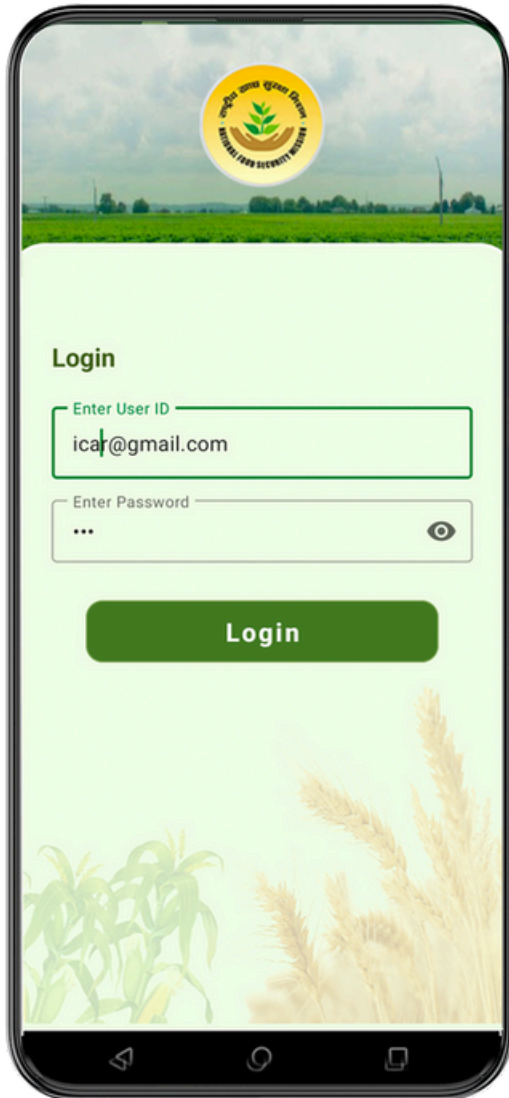
USER MANUAL

Android Mobile Application

KrishiMApper

NFSM

NSFM being one of the flagship programmes of the Government in the agriculture sector is viewed with utmost importance in terms of its contribution to raising the production and productivity of food grains besides sustainability of soil health and farmers' income.)

KrishiMApper
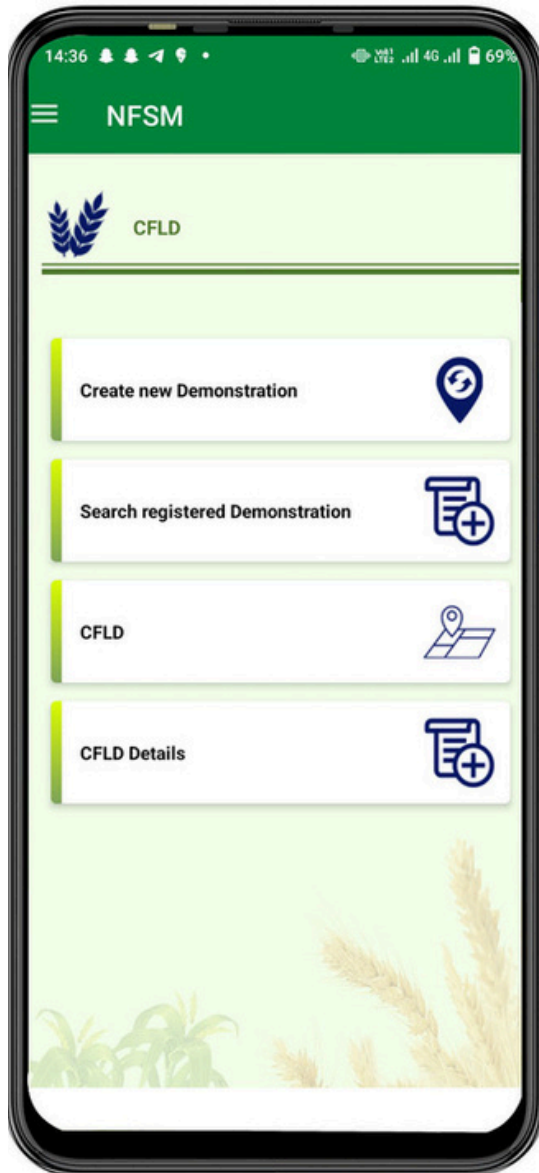
LOGIN

1) Enter the **User Id**
2) Enter your **Password**.
3) Click on **Login** button to get inside the app.

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NFSM HOME

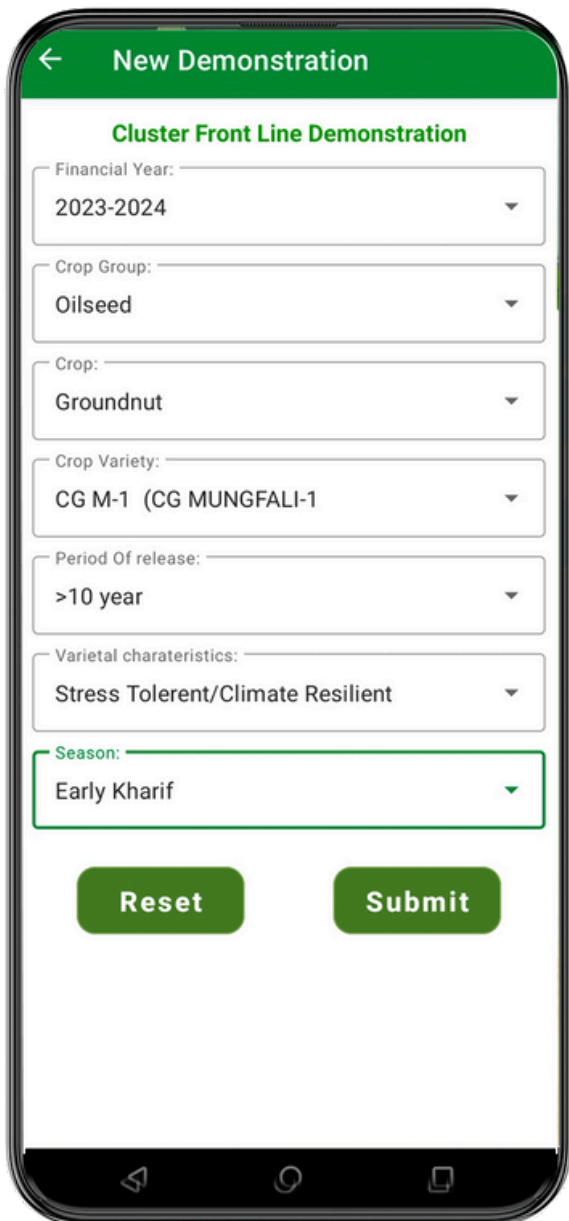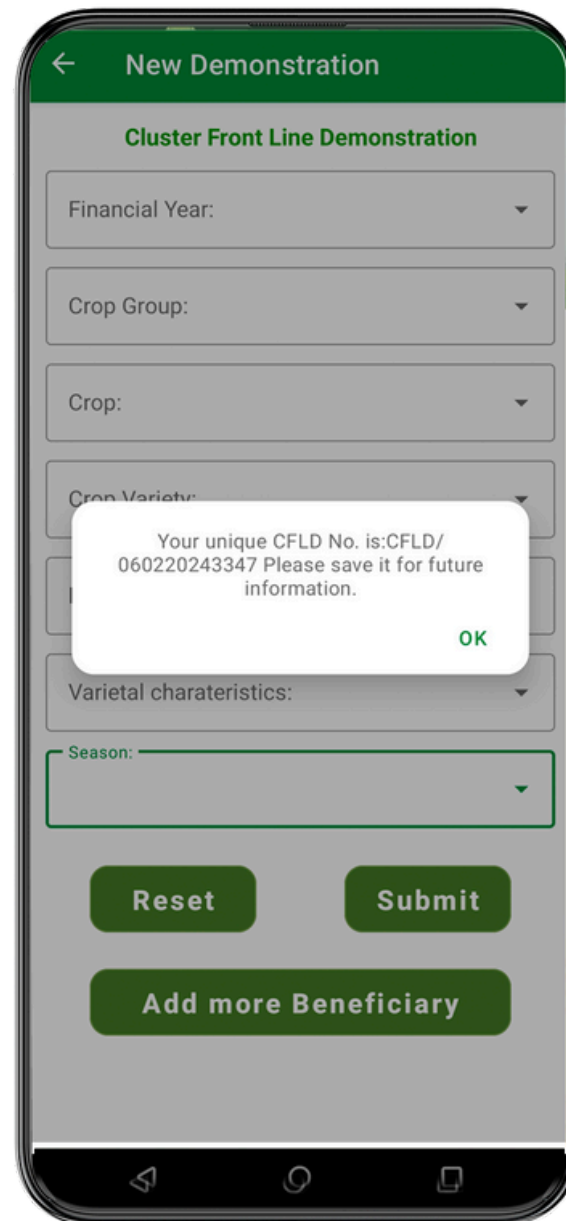Surveyor can now click on the CFLD tab to proceed further.

MENU

Surveyor can now see 4 tabs on the screen.
1. **Create New Demonstration**: Here user can now create the CFLD.
2. **Search Registered Demonstration**: Already created CFLD Id can only be searched here.
3. **CFLD:** Surveyor can delete any created CFLD.
4. **CFLD Details:** Surveyor can check the Details of CFLD's.

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NEW DEMONSTRATION

New Demonstration

Cluster Front Line Demonstration

Financial Year:
2023-2024

Crop Group:
Oilseed

Crop:
Groundnut

Crop Variety:
CG M-1 (CG MUNGFALI-1

Period Of release:
>10 year

Varietal charateristics:
Stress Tolerent/Climate Resilient
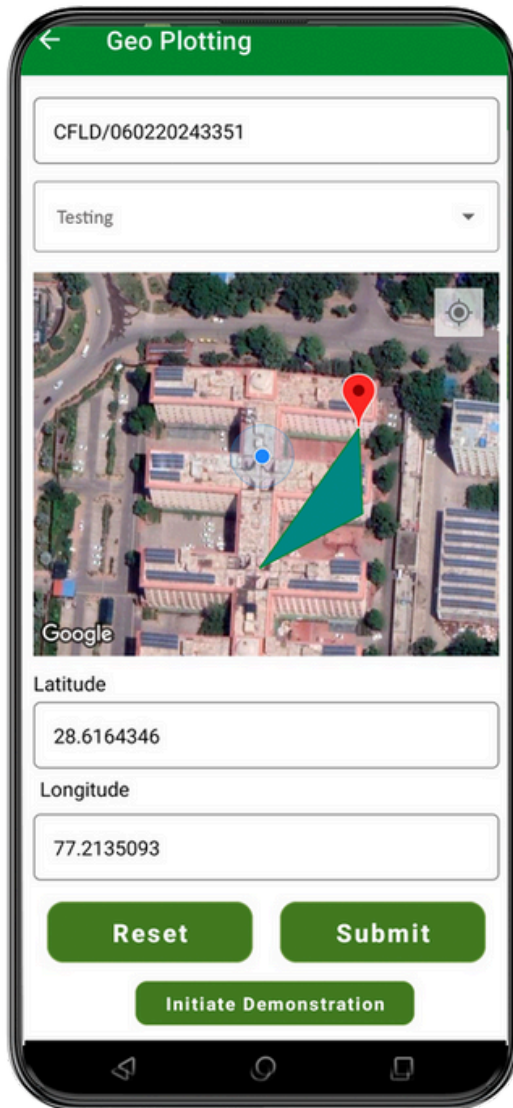
Season:
Early Kharif

Reset   Submit

1. After clicking on **CFLD** tab from NFSM Home surveyor can view this screen.
2. Surveyor will fill the **Financial Year** in which he is registering for CFLD
3. Select the **Crop Group** from the drop down.
4. Select the **Crop Name** from the drop down.
5. Select the **Crop Variety** from the drop down.
6. Select the **Period of release** from the drop down. There are 2 periods **>10 years and <10 years.**
7. Select the **Varietal Characteristics** from the drop down.
8. Select the **Season** from the drop down.
9. Click on **Submit** button to save the CFLD. A unique CFLD Number will appear in the pop-up box.
10. Click on **Reset** button to clear all the fields.
11. Click on **Add more Beneficiary** to go on to next page for adding the beneficiary against the particular CFLD Number.

New Demonstration

Cluster Front Line Demonstration

Financial Year:

Crop Group:

Crop:

Crop Variety:

Your unique CFLD No. is:CFLD/
060220243347 Please save it for future
information.

OK

Varietal charateristics:

Season:

Reset   Submit

Add more Beneficiary

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BENEFICIARY REGISTRATION

1. Surveyor will fill the **Aadhar Number** of the beneficiary. This Aadhar number should be 12 digit numbers only.
2. Surveyor will enter the **Name** of the beneficiary.
3. Enter the **Father/ Spouse Name.**
4. Enter the 10 digits **Mobile Number**.
5. Select **Gender** through radio button either **Male, Female or Others**.
6. Select **Category** from the drop down.
7. Select **State** from the drop down.
8. Select **District** from the drop down
9. Select **Block** from the drop down
10. Select **Village** from the drop down
11. Enter the **Khasra Number**.
12. Select **Yes/ No** for **Insured under PMFBY**.
13. Click on **Add more Beneficiary** to add more beneficiaries.
14. Click on **Submit** button to save the beneficiary details.
15. After submitting the beneficiaries the pop-up will appear showing successfully submitted.
16. Click on **Initiate Geo Plotting** to start the geo plotting on next screen.
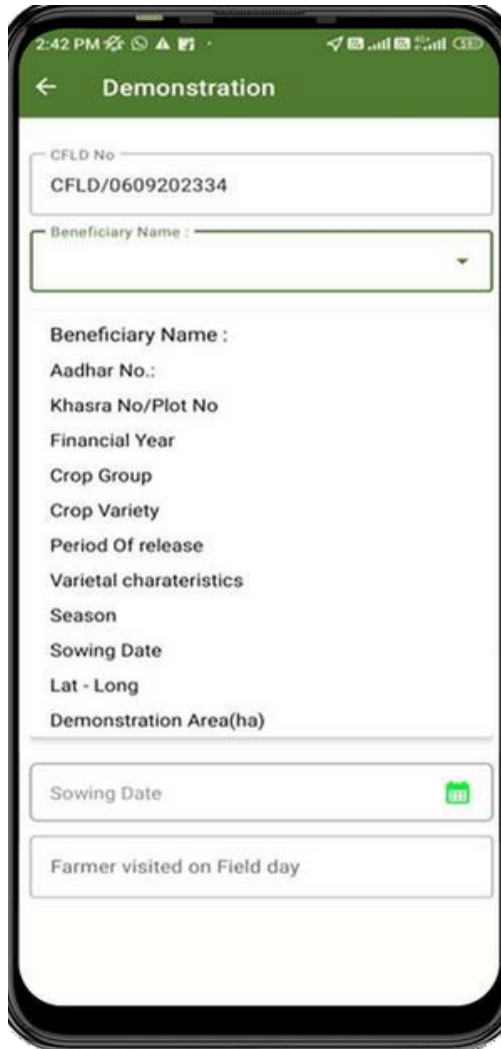

7

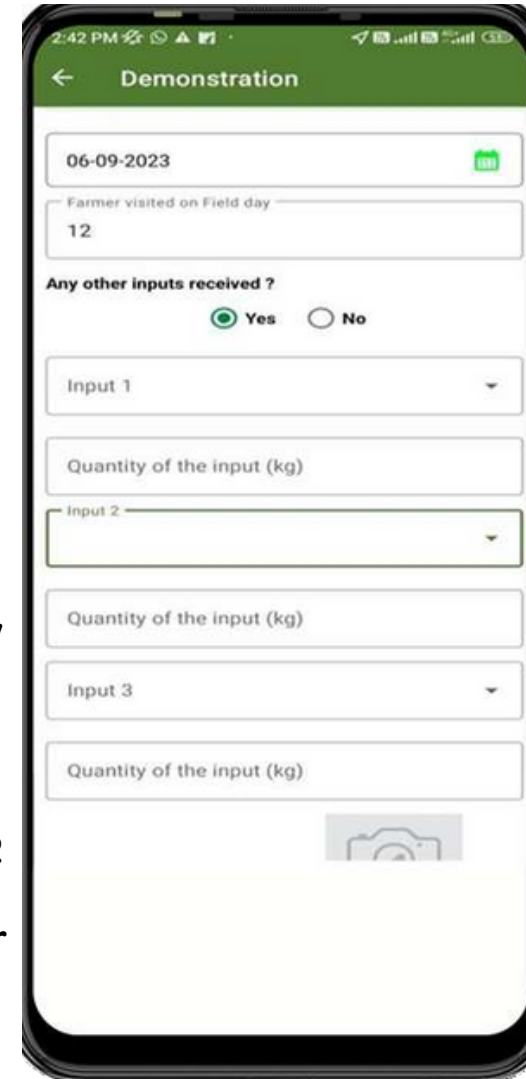# KrishiMApper

GEO PLOTTING

1. After clicking on **Initiate Geo Plotting** this screen will appear.
2. This screen will also come through **Search Registered Demonstration** Screen when surveyor click on **Initiate Geo Plotting.**
3. **CFLD** unique number will automatically fetch here.
4. Select the **Beneficiary Name** that was entered by the surveyor from the drop down.
5. Surveyor will draw the polygon on the map after reaching the exact field to survey.
6. **Latitude and Longitude** will appear after drawing the polygon.
7. **Reset** button will clear all the fields.
8. **Submit** button will submit the geo plotting for the beneficiary.
9. A pop-up will appear for successful submission.
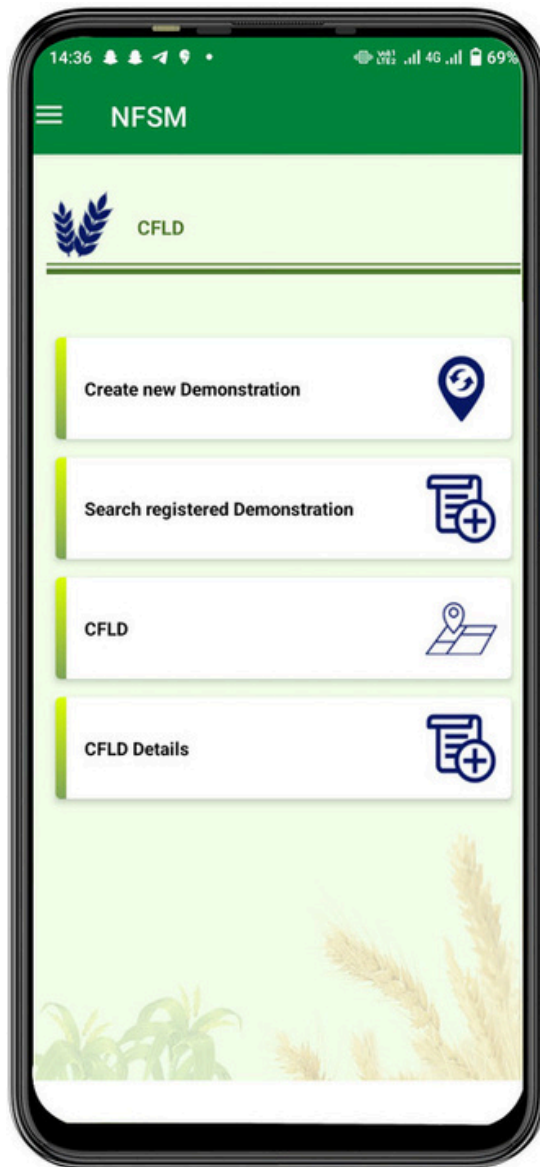10. **Initiate Demonstration** to start the demonstration in next screen.

8
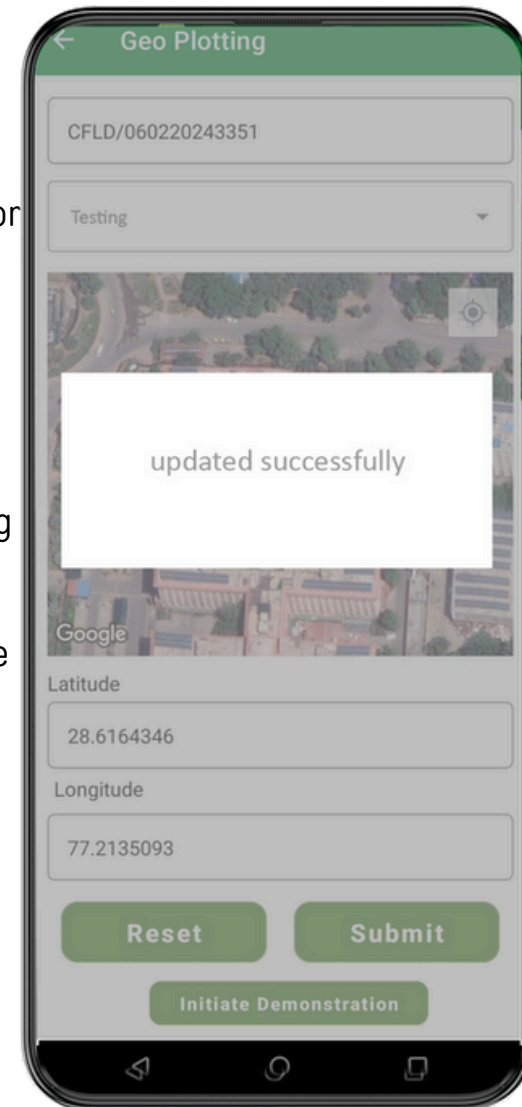
Demonstration

1. This screen will appear after clicking on **Initiate Demonstration** button.
2. This screen will also come through **Search Registered Demonstration** Screen when surveyor click on **Initiate Demonstration.**
3. **CFLD No.** will be auto fetched against the login.
4. Surveyor will have to select the **Beneficiary Name** from the drop down**.**
5. Beneficiary Details will be auto populate.
6. Now the surveyor will enter the **Sowing Date** using **Calendar** icon.
7. Then he will enter the **Farmer visited on Field Day** in numbers only.
8. If there is **Any other input received** he will have to select in **Yes or No**.
9. Then he will have to put Inputs along with Quantity in kg in 3 different fields. **Input 1, Input 2 and Input 3** along with **Quantity of the input(kg).**
10. After that surveyor will take the picture of **Farmer field photo (Field Day)**.
11. At the end after filling all the details the surveyor will click on **Submit** button to submit all the details.
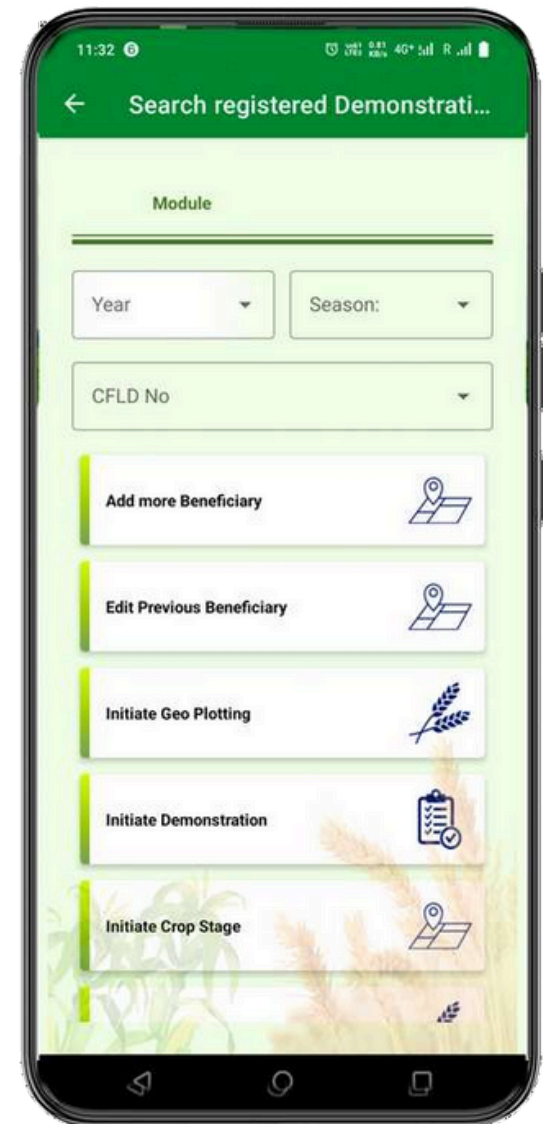
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SEARCH REGISTERED DEMONSTRATION

1. From the dashboard of CFLD the surveyor will have to click on **Search Registered Demonstration.**
2. The search registered demonstration screen will open.
3. Surveyor will have to filter on **Year and Season** basis. It will be selected from the drop down.
4. Now the surveyor will have to select **CFLD No.** from the drop down.
5. **Add more Beneficiary** will be selected if there will be more beneficiaries to be added.
6. **Initiate Geo Plotting** will be selected from here if the geo plotting is not done against any beneficiary.
7. **Initiate Demonstration** will be selected to start the demonstration process.
8. **Initiate Crop Stage** will be selected by the surveyor to start the survey for crop stage.
9. **Initiate Out Come** will be selected to go on outcomes screen.

Crop Stage

1. To come on to this screen Surveyor come through **Search Registered Demonstration** Screen when surveyor click on **Initiate Crop Stage.**
2. **CFLD No.** will be auto populated against the login.
3. **Beneficiary Name** will be selected from drop down against respective CFLD.
4. Different **Crop Stage** will be selected from the drop down according to the stage of survey.
   a. **Germination**
   b. **Vegetative**
   c. **Flowering**
   d. **Maturity**
   e. **Post Harvest**
   f. **Other**
5. **Current Date** of the survey will be selected from the calendar.
6. **Last field visit Date** will auto populated depending upon last field survey done.
7. **Crop Photo** will be taken by the surveyor for respective stage.
8. Click on **Submit** button it will submit all the details.
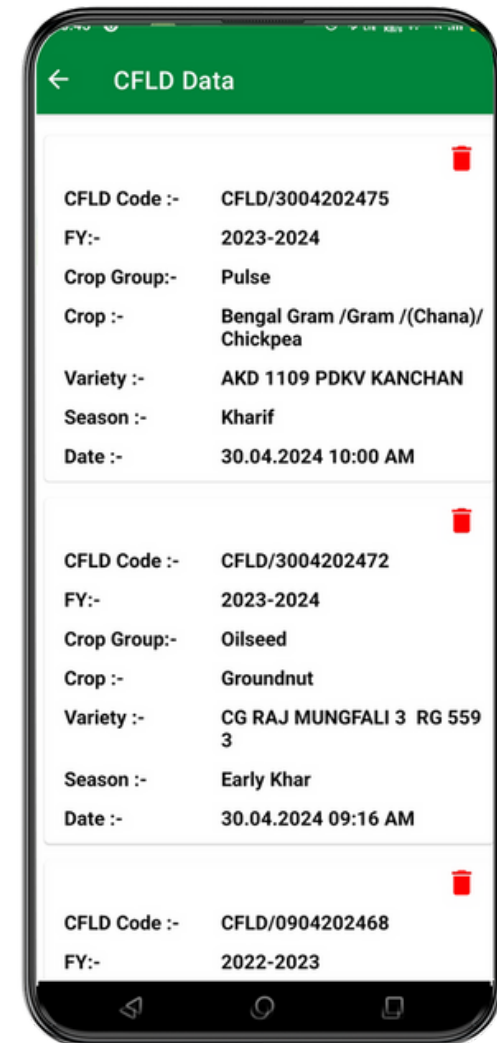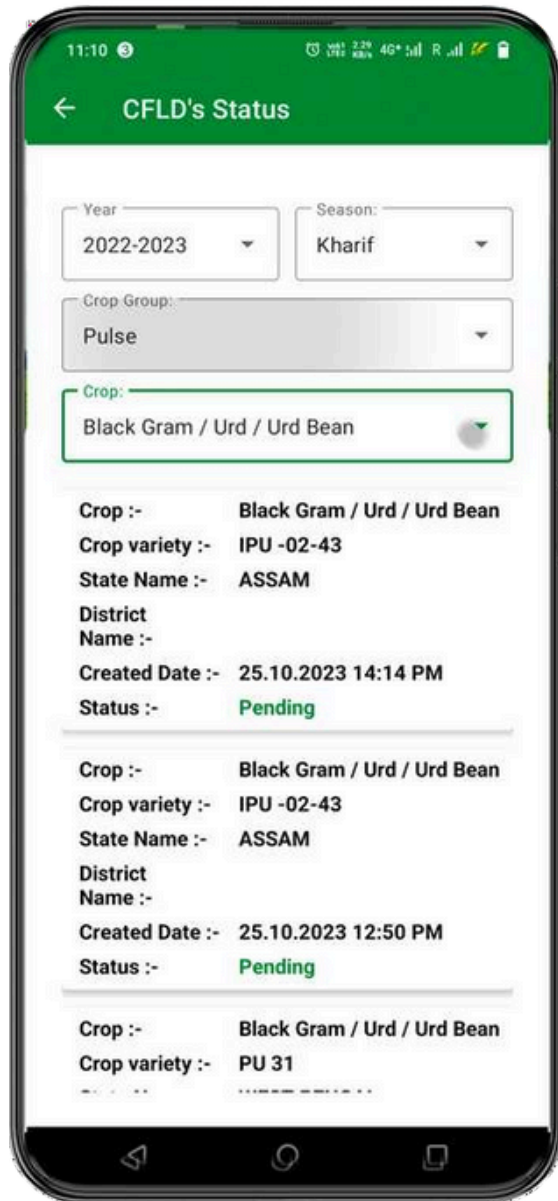9. **Reset** will clear all the details filled above.

Outcomes

- ○ To come on to this screen Surveyor come through **Search Registered Demonstration** Screen when surveyor click on **Initiate Outcome.**
- ○ **Beneficiary Name** will be selected from the drop down.
- ○ **Address** will be auto populated from backend as filled by the surveyor.
- ○ **Financial Year** will be auto populated as taken by the surveyor.
- ○ **Area in ha** will be filled by the surveyor.
- ○ **Demonstration Yield (qt/ha)** will be filled by the surveyor according to
- ○ the survey in numbers only.
- ○ The **Average Yield of Village (qt/ha)** will be filled by the surveyor according to the survey in numbers only.
- ○ **Date of Harvest** will be selected from the calendar and have not option of going farther than 4 months.
- ○ **Farmer Visited on Fields day** will be add
- ○ **Reset** button to clear all the details filled.
- ○ **Submit** button will submit all the details of the survey.

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CFLD

1. To come on to this screen Surveyor come through **CFLD** Dashboard Screen when surveyor click on **Delete CFLD.**
2. Following details like **CFLD Code, Financial year, Crop Group, Crop, Variety, Season and Date** will be visible here.
3. Click on **Delete Icon** to Delete particular CFLD.

← CFLD Data

CFLD Code :-	CFLD/3004202475
FY:-	2023-2024
Crop Group:-	Pulse
Crop :-	Bengal Gram /Gram /(Chana)/ Chickpea
Variety :-	AKD 1109 PDKV KANCHAN
Season :-	Kharif
Date :-	30.04.2024 10:00 AM

CFLD Code :-	CFLD/3004202472
FY:-	2023-2024
Crop Group:-	Oilseed
Crop :-	Groundnut
Variety :-	CG RAJ MUNGFALI 3 RG 559 3
Season :-	Early Khar
Date :-	30.04.2024 09:16 AM

CFLD Code :-	CFLD/0904202468
FY:-	2022-2023

CFLD's Details

1. To come on to this screen Surveyor come through **CFLD** Dashboard Screen when surveyor click on **CFLD's Details.**
2. Surveyor can use the filters like **Year, Season, Crop Group and Crop** from the drop down.
3. All the details like **Crop, Crop Variety, State Name, District Name, Created Date and Status** of that crop variety will come along.

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NFSM HOME

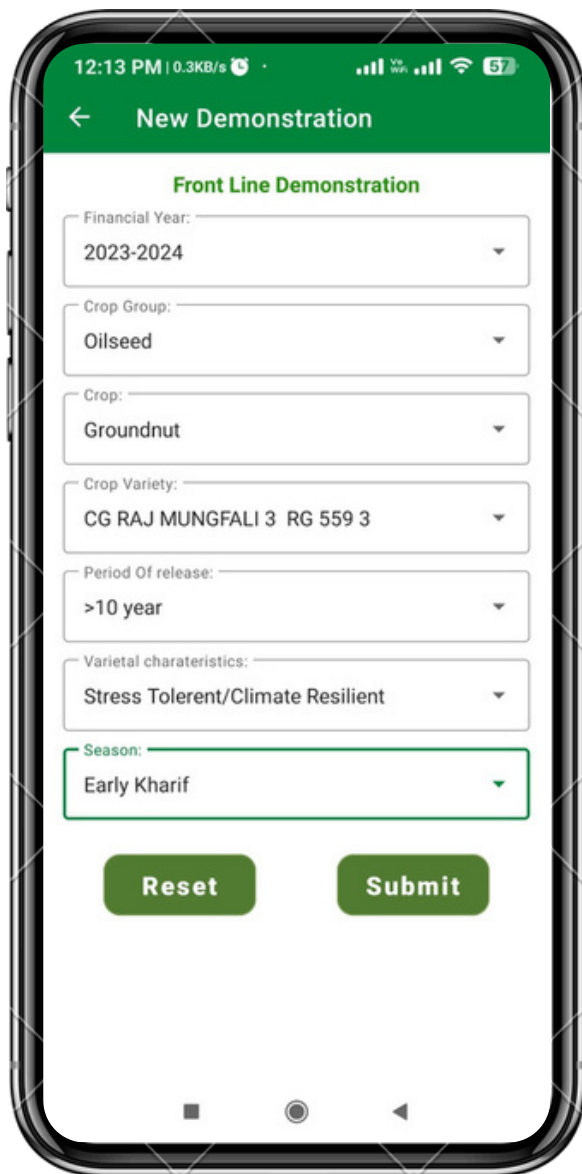Surveyor can now click on the FLD tab to proceed further.
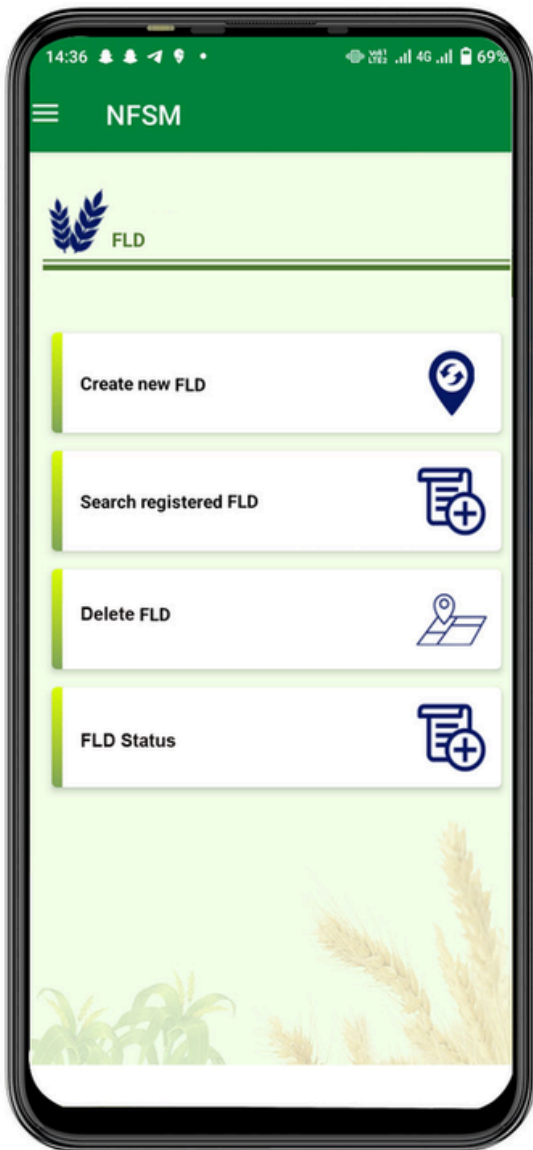
MENU

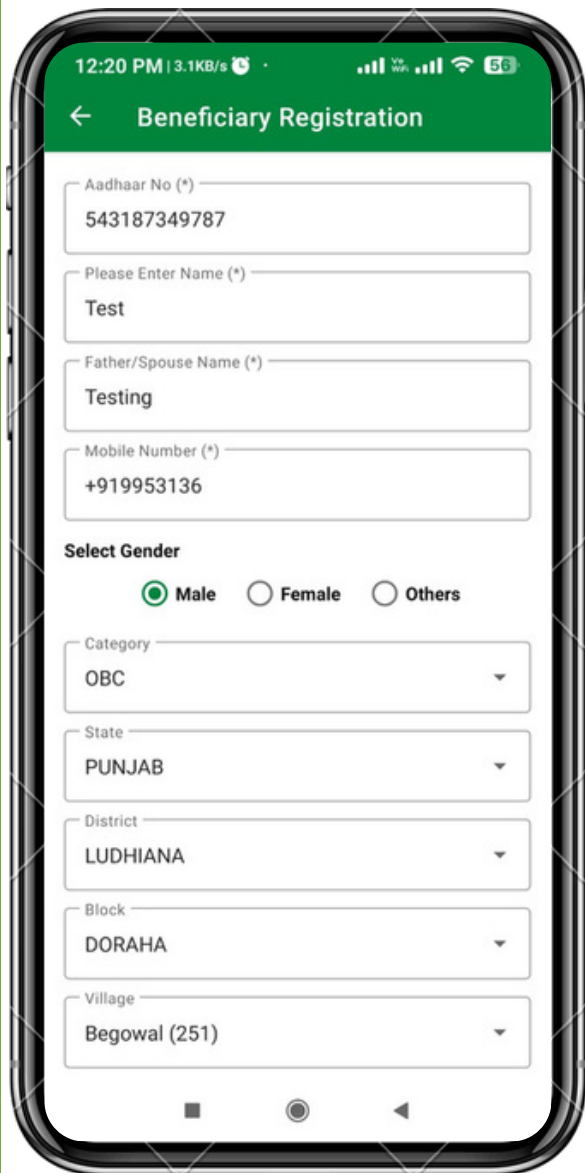Surveyor can now see 4 tabs on the screen.

1. **Create New FLD**: Here user can now create the FLD.
2. **Search Registered FLD**: Already created FLD Id can only be searched here.
3. **Delete FLD:** Surveyor can delete any created FLD.
4. **FLD's Status:** Surveyor can check the status of FLD's.
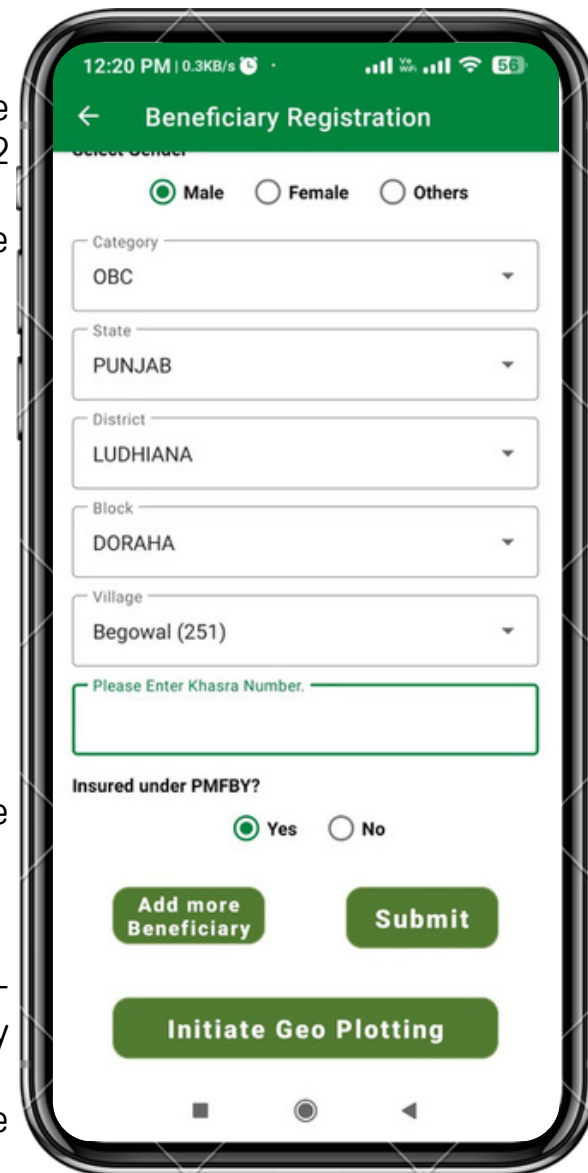
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NEW DEMONSTRATION

1. After clicking on **FLD** tab from NFSM Home surveyor can view this screen.
2. Surveyor will fill the **Financial Year** in which he is registering for FLD
3. Select the **Crop Group** from the drop down.
4. Select the **Crop Name** from the drop down.
5. Select the **Crop Variety** from the drop down.
6. Select the **Period of release** from the drop down. There are 2 periods **>10 years and <10 years.**
7. Select the **Varietal Characteristics** from the drop down.
8. Select the **Season** from the drop down.
9. Click on **Submit** button to save the CFLD. A unique FLD Number will appear in the pop-up box.
10. Click on **Reset** button to clear all the fields.
11. Click on **Add more Beneficiary** to go on to next page for adding the beneficiary against the particular FLD Number.
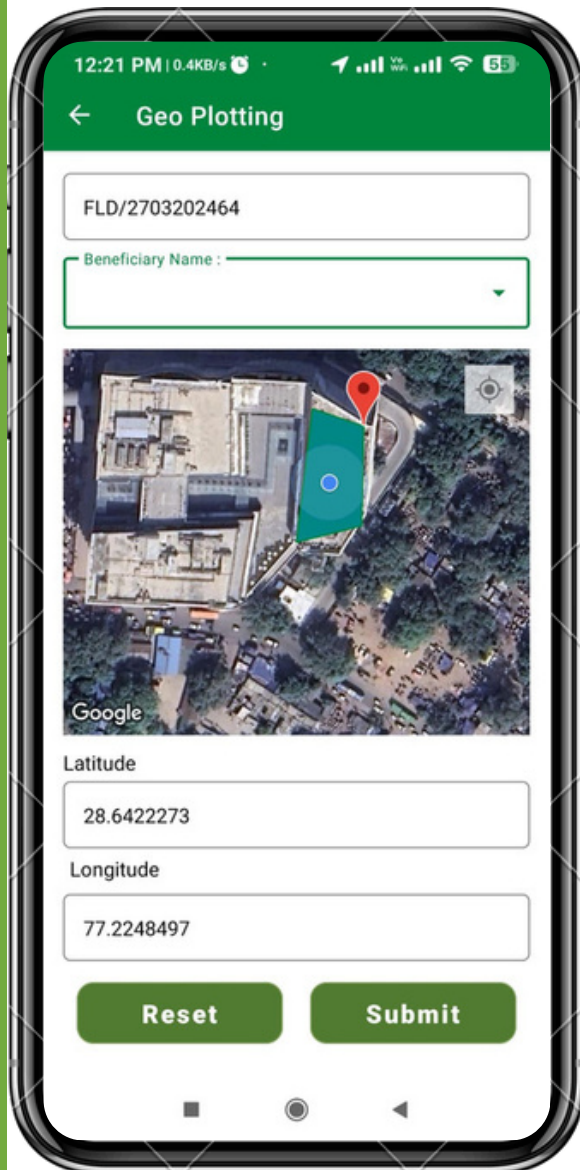
![KrishiMApper logo]

BENEFICIARY REGISTRATION

1. Surveyor will fill the **Aadhaar Number** of the beneficiary. This Aadhar number should be 12 digit numbers only.
2. Surveyor will enter the **Name** of the beneficiary.
3. Enter the **Father/ Spouse Name.**
4. Enter the 10 digits **Mobile Number**.
5. Select **Gender** through radio button either **Male, Female or Others**.
6. Select **Category** from the drop down.
7. Select **State** from the drop down.
8. Select **District** from the drop down
9. Select **Block** from the drop down
10. Select **Village** from the drop down
11. Enter the **Khasra Number**.
12. Select **Yes/ No** for **Insured under PMFBY**.
13. Click on **Add more Beneficiary** to add more beneficiaries.
14. Click on **Submit** button to save the beneficiary details.
15. After submitting the beneficiaries the pop-up will appear showing successfully submitted.
16. Click on **Initiate Geo Plotting** to start the geo plotting on next screen.

Left phone screen:

12:20 PM | 3.1KB/s

← Beneficiary Registration

Aadhaar No (*)
543187349787

Please Enter Name (*)
Test

Father/Spouse Name (*)
Testing

Mobile Number (*)
+919953136

Select Gender
◉ Male ○ Female ○ Others

Category
OBC

State
PUNJAB

District
LUDHIANA

Block
DORAHA

Village
Begowal (251)

Right phone screen:

12:20 PM | 0.3KB/s

← Beneficiary Registration

Select Gender
◉ Male ○ Female ○ Others

Category
OBC

State
PUNJAB

District
LUDHIANA

Block
DORAHA

Village
Begowal (251)

Please Enter Khasra Number.

Insured under PMFBY?
◉ Yes ○ No

Add more Beneficiary   Submit
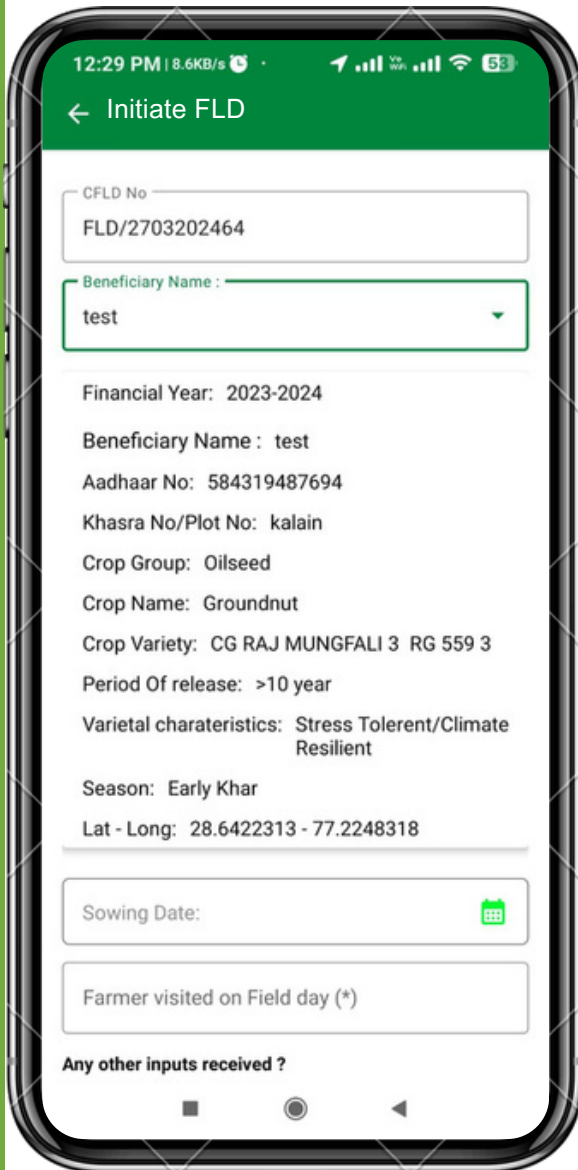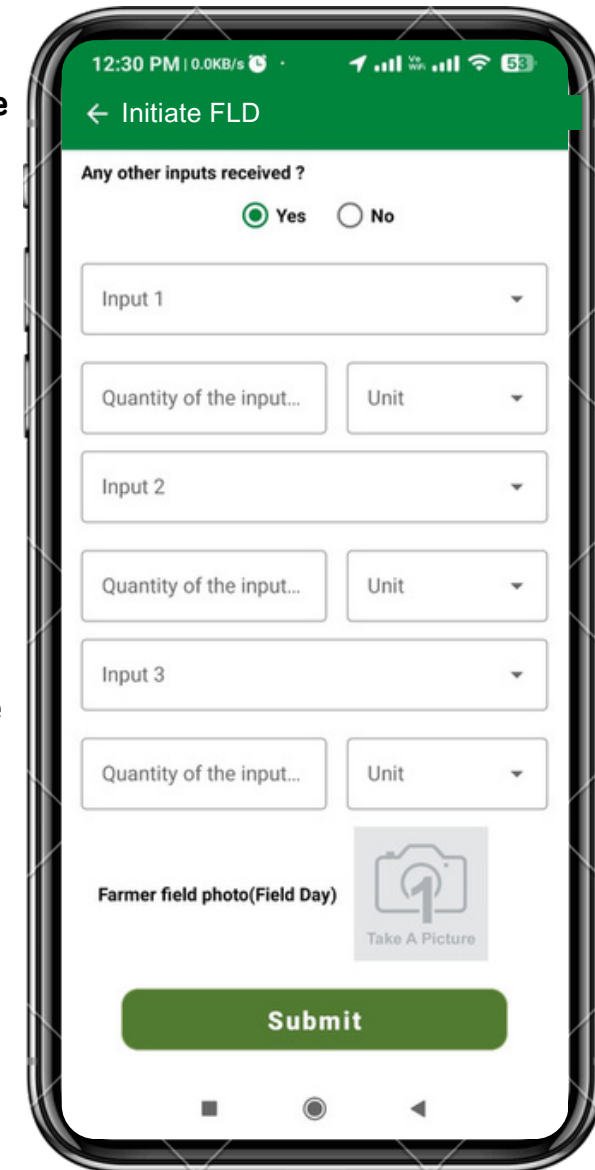
Initiate Geo Plotting

GEO PLOTTING

1. After clicking on **Initiate Geo Plotting** this screen will appear.
2. This screen will also come through **Search Registered FLD** Screen when surveyor click on **Initiate Geo Plotting.**
3. **FLD** unique number will automatically fetch here.
4. Select the **Beneficiary Name** that was entered by the surveyor from the drop down.
5. Surveyor will draw the polygon on the map after reaching the exact field to survey.
6. **Latitude and Longitude** will appear after drawing the polygon.
7. **Reset** button will clear all the fields.
8. **Submit** button will submit the geo plotting for the beneficiary.
9. A pop-up will appear for successful submission.
10. **Initiate FLD** to start the demonstration in next screen.

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Initiate FLD

1. This screen will appear after clicking on **Initiate FLD** button.
2. This screen will also come through **Search Registered FLD** Screen when surveyor click on **Initiate FLD.**
3. **FLD No.** will be auto fetched against the login.
4. Surveyor will have to select the **Beneficiary Name** from the drop down**.**
5. Beneficiary Details will be auto populate.
6. Now the surveyor will enter the **Sowing Date** using **Calendar** icon.
7. Then he will enter the **Farmer visited on Field Day** in numbers only.
8. If there is **Any other input received** he will have to select in **Yes or No**.
9. Then he will have to put Inputs along with Quantity in kg in 3 different fields. **Input 1, Input 2 and Input 3** along with **Quantity of the input(kg).**
10. After that surveyor will take the picture of **Farmer field photo (Field Day)**.
11. At the end after filling all the details the surveyor will click on **Submit** button to submit all the details.
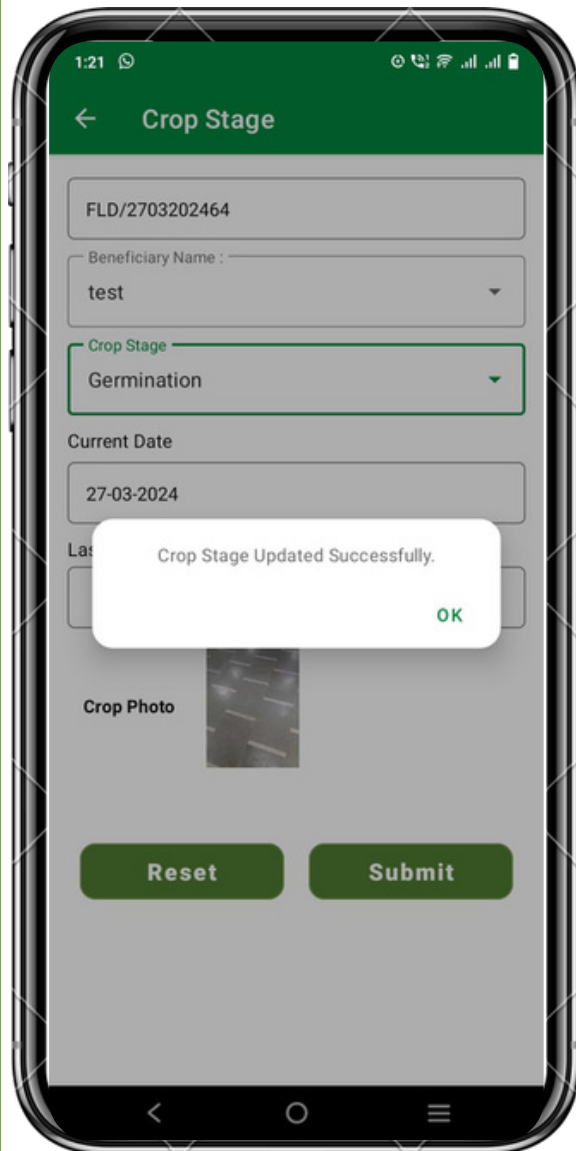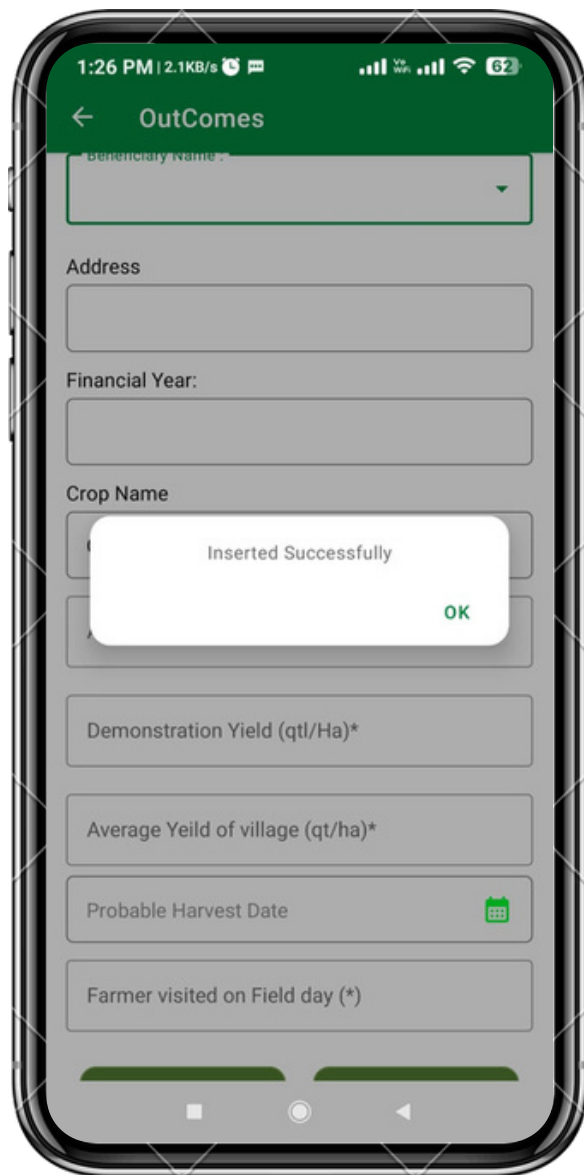
SEARCH REGISTERED FLD

1. From the dashboard of FLD the surveyor will have to click on **Search Registered FLD.**
2. The search registered demonstration screen will open.
3. Surveyor will have to filter on **Year and Season** basis. It will be selected from the drop down.
4. Now the surveyor will have to select **FLD No.** from the drop down.
5. **Add more Beneficiary** will be selected if there will be more beneficiaries to be added.
6. **Initiate Geo Plotting** will be selected from here if the geo plotting is not done against any beneficiary.
7. **Initiate FLD** will be selected to start the demonstration process.
8. **Initiate Crop Stage** will be selected by the surveyor to start the survey for crop stage.
9. **Initiate Out Come** will be selected to go on outcomes screen.

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Crop Stage (FLD)

1. To come on to this screen Surveyor come through **Search Registered FLD** Screen when surveyor click on **Initiate Crop Stage.**
2. **FLD No.** will be auto populated against the login.
3. **Beneficiary Name** will be selected from drop down against respective FLD.
4. Different **Crop Stage** will be selected from the drop down according to the stage of survey sowing .
   a. **Germination**
   b. **Vegetative**
   c. **Flowering**
   d. **Maturity**
   e. **Post Harvest**
   f. **Other**
5. **Current Date** of the survey will be selected from the calendar.
6. **Last field visit Date** will auto populated depending upon last field survey done.
7. **Crop Photo** will be taken by the surveyor for respective stage.
8. Click on **Submit** button it will submit all the details.
9. **Reset** will clear all the details filled above.

Out Comes (FLD)

1. To come on to this screen Surveyor come through **Search Registered Demonstration** Screen when surveyor click on **Initiate Outcome.**
2. **Beneficiary Name** will be selected from the drop down.
3. **Address** will be auto populated from backend as filled by the surveyor.
4. **Financial Year** will be auto populated as taken by the surveyor.
5. **Area in ha** will be filled by the surveyor.
6. **Demonstration Yield (kg/ha)** will be filled by the surveyor according to the survey in numbers only.
7. The **Average Yield of Village (kg/ha)** will be filled by the surveyor according to the survey in numbers only.
8. **Date of Harvest** will be selected from the calendar and have not option of going farther than 4 months.
9. **Reset** button to clear all the details filled.
10. **Submit** button will submit all the details of the survey.

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Delete FLD

1. To come on to this screen Surveyor come through **FLD** Dashboard Screen when surveyor click on **Delete FLD.**
2. Following details like **FLD Code, Financial year, Crop Group, Crop, Variety, Season and Date** will be visible here.
3. Click on **Delete Icon** to Delete particular FLD.

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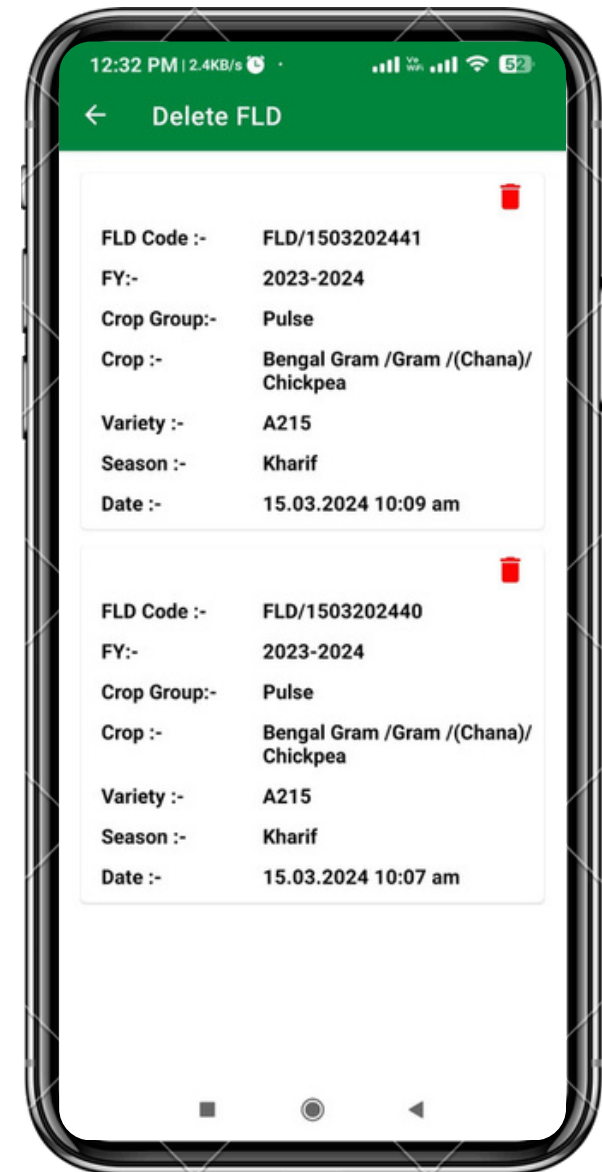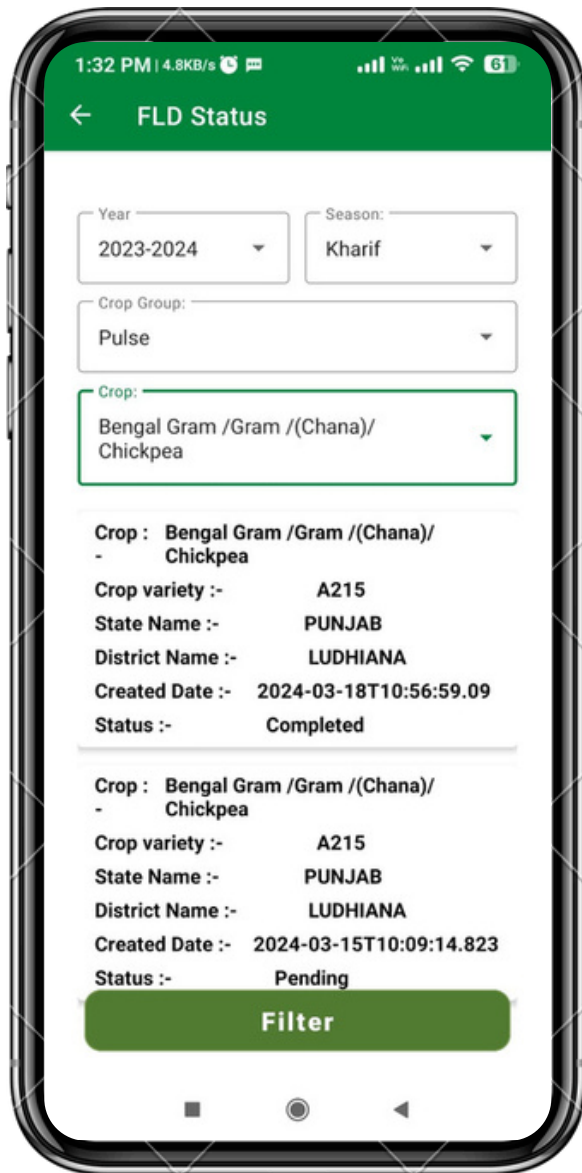
FLD's Status

1. To come on to this screen Surveyor come through **FLD** Dashboard Screen when surveyor click on **FLD's Status.**
2. Surveyor can use the filters like **Year, Season, Crop Group and Crop** from the drop down.
3. All the details like **Crop, Crop Variety, State Name, District Name, Created Date and Status** of that crop variety will come along.

NFSM-STATE DEMONSTRATION

USER MANUAL

Android Mobile Application

KrishiMApper

NFSM

NSFM being one of the flagship programmes of the Government in the agriculture sector is viewed with utmost importance in terms of its contribution to raising the production and productivity of food grains besides sustainability of soil health and farmers' income.)
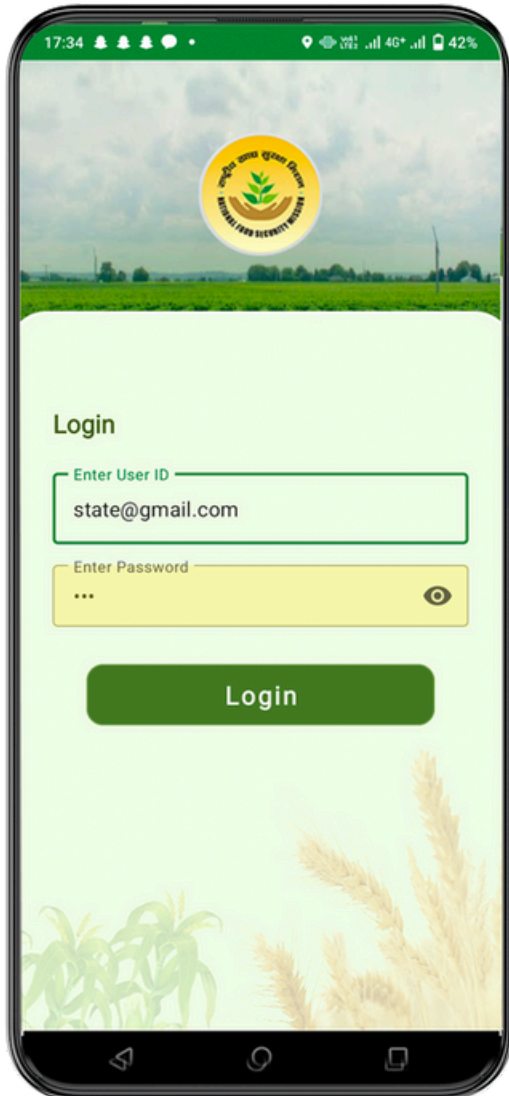
LOGIN

1) Enter the **User Id**

2) Enter your **Password**.

3) Click on **Login** button to get inside the app.

NFSM HOME

Surveyor can now click on the Demonstration tab to proceed further.
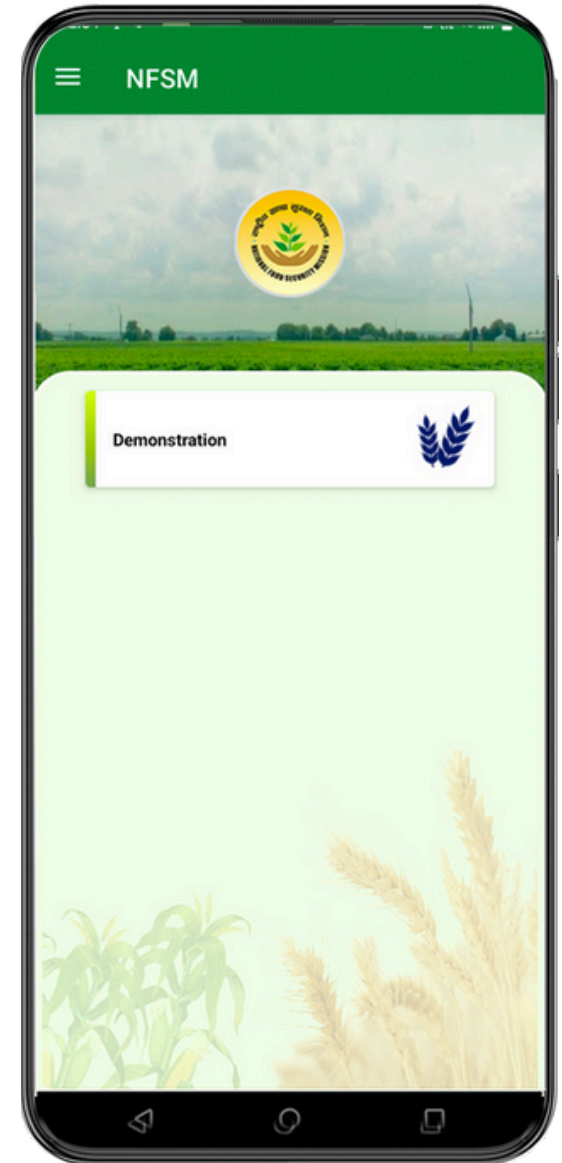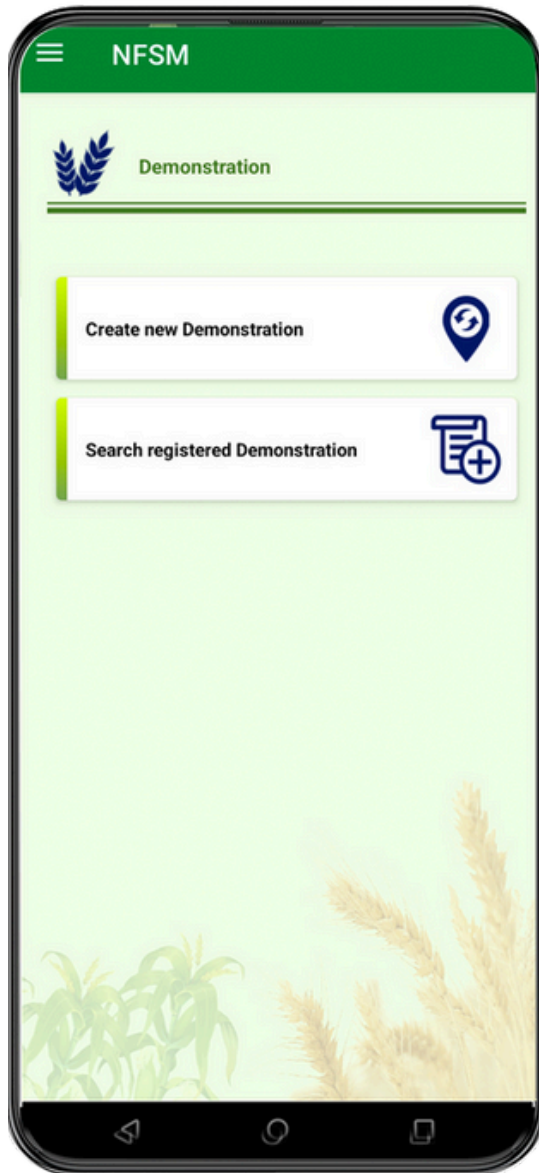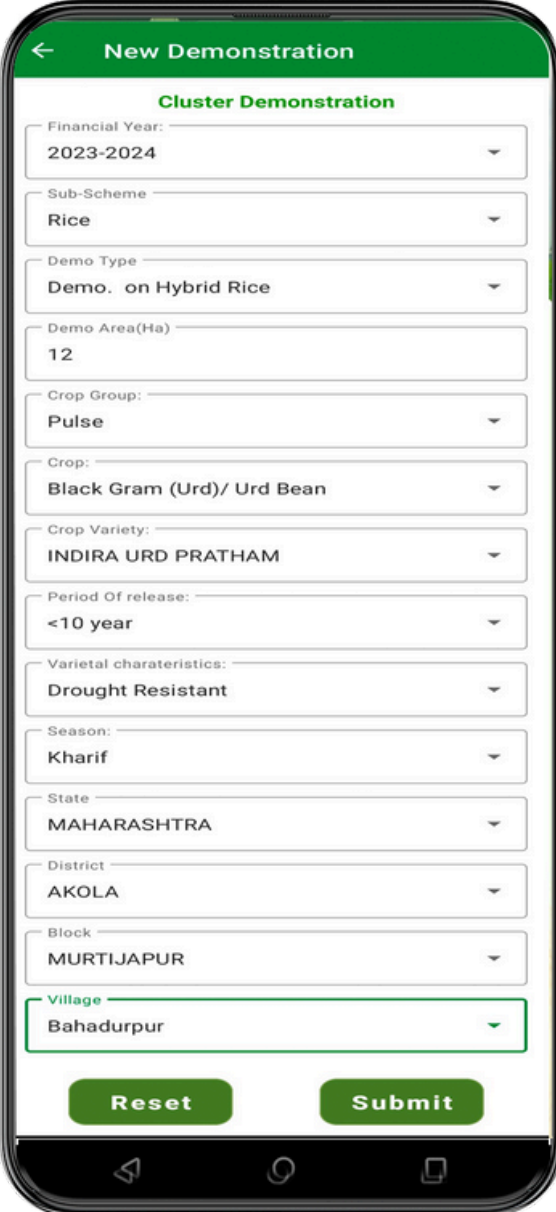
MENU

Surveyor can now see 2 tabs on the screen.
1. **Create New Demonstration**: Here user can now create the Demonstration.
2. **Search Registered Demonstration**: Already created Demonstration Id can only be searched here.

NEW DEMONSTRATION
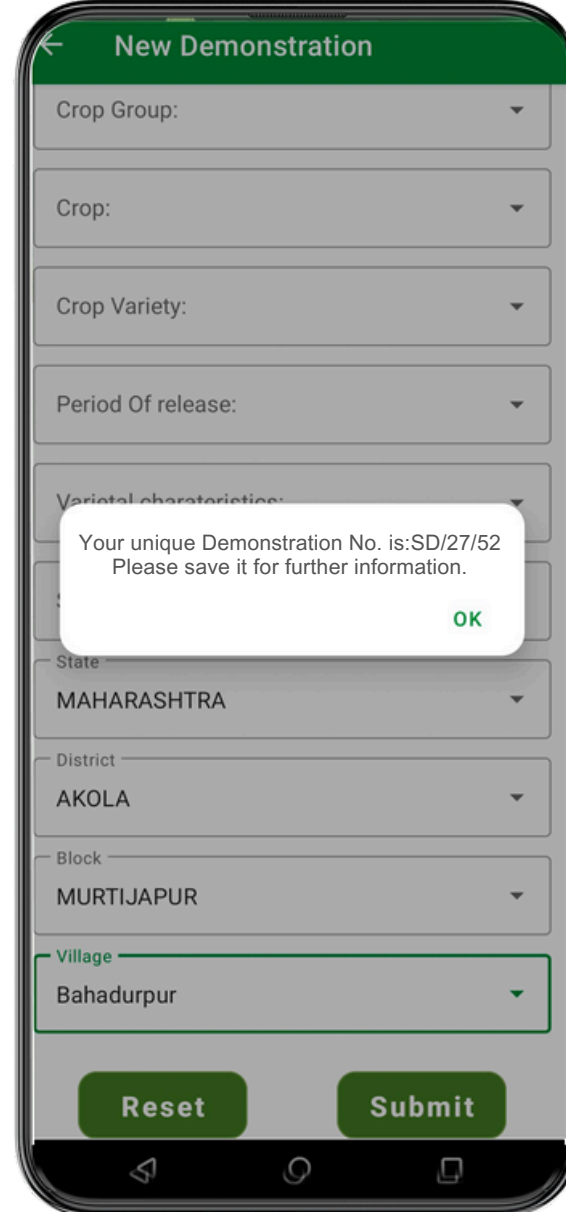
1. After clicking on **Demonstration** tab from NFSM Home surveyor can view this screen.
2. Surveyor will be select **Financial Year** from drop down in which he is registering for Demonstration
3. Select the **Sub-Scheme** from the drop down.
4. Select the **Demo-Type** from the drop down.
5. Enter **Demo Area** in Ha
6. Select the **Crop Group** from the drop down.
7. Select the **Crop** from the drop down.
8. Select the **Crop Variety** from the drop down.
9. Select the **Period of Release** from the drop down. There are 2 periods **>10 years and <10 years.**
10. Select the **Varietal Characteristics** from the drop down.
11. Select the **Season** from the drop down.
12. **State** and **District** will be auto fill.
13. Select **Block** from drop down.
14. Select **Village** from drop down.
15. Click on **Submit** button to save the Demonstration. A unique Demonstration Number will appear in the pop-up box.
16. After Click on **Submit** button **Add more Beneficiary** button will be show
17. Click on **Reset** button to clear all the fields.

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BENEFICIARY REGISTRATION

1. Surveyor will fill the **Aadhaar Number** of the beneficiary. This Aadhar number should be 12 digit numbers only.
2. Surveyor will enter the **Name** of the beneficiary.
3. Enter the **Father/ Spouse Name.**
4. Enter the 10 digits **Mobile Number**.
5. Select **Gender** through radio button either **Male, Female or Others**.
6. Select **Category** from the drop down.
7. **State and District** will be auto select.
8. Select **Block** from the drop down
9. Select **Village** from the drop down
10. Enter the **Khasra Number**.
11. Enter **Demo Area** in Ha
12. Select **Yes/ No** for **Insured under PMFBY**.
13. Click on **Add more Beneficiary** to add more beneficiaries.
14. Click on **Submit** button to save the beneficiary details.
15. After submitting the beneficiaries the pop-up will appear showing successfully submitted.
16. Click on **Initiate Geo Plotting** to start the geo plotting on next screen.
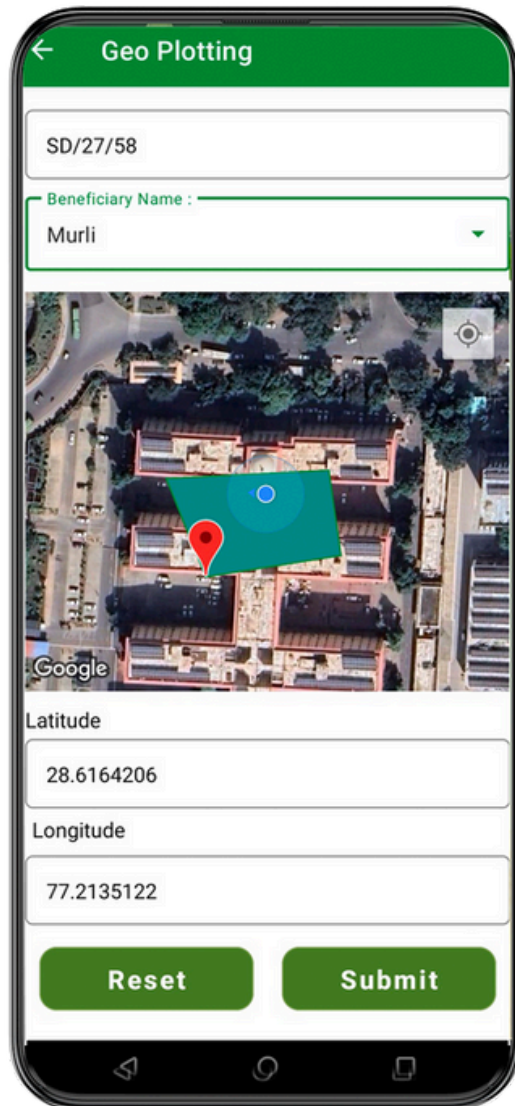
GEO PLOTTING (Demonstration)

1. After clicking on **Initiate Geo Plotting** this screen will appear.
2. This screen will also come through **Search Registered Demonstration** Screen when surveyor click on **Initiate Geo Plotting.**
3. **Demonstration** unique number will automatically fetch here.
4. Select the **Beneficiary Name** that was entered by the surveyor from the drop down.
5. Surveyor will draw the polygon on the map after reaching the exact field to survey.
6. **Latitude and Longitude** will appear after drawing the polygon.
7. **Reset** button will clear all the fields.
8. **Submit** button will submit the geo plotting for the beneficiary.
9. A pop-up will appear for successful submission.
10. **Input Supply** to start the demonstration in next screen.
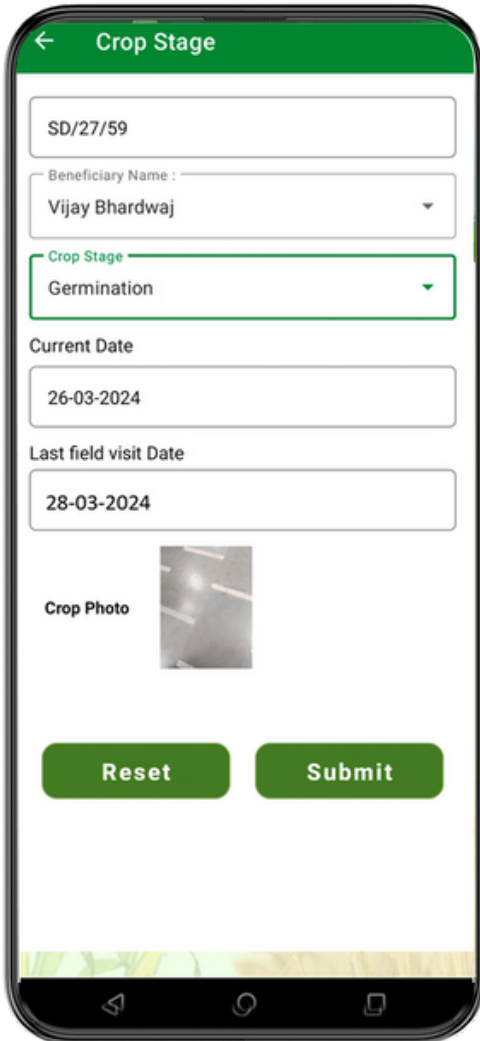
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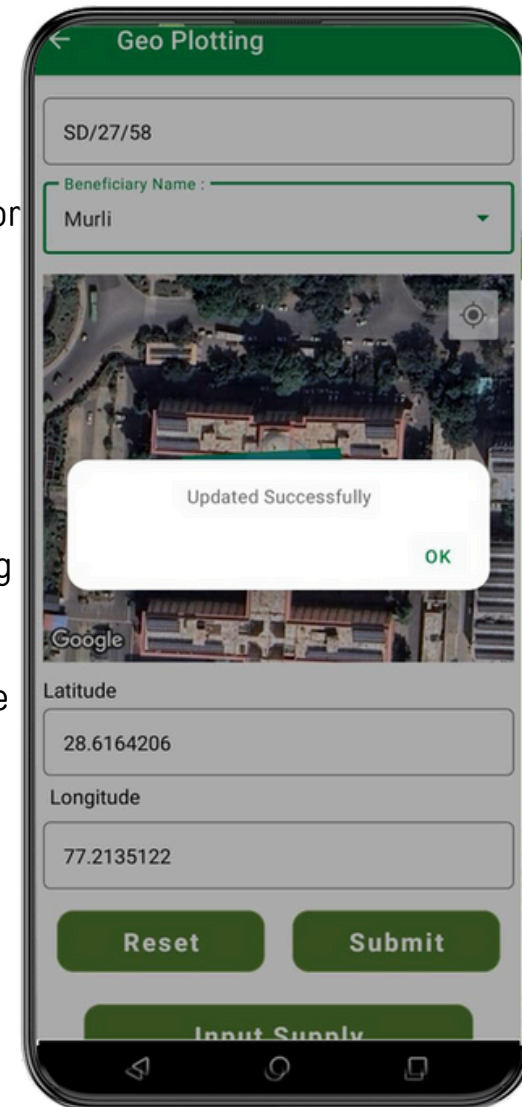
Input Supply

1. This screen will appear after clicking on **Input Supply** button.
2. **Demonstration No.** will be auto fetched against the login.
3. Surveyor will have to select the **Beneficiary Name** from the drop down**.**
4. Beneficiary Details will be auto populate.
5. Now the surveyor will enter the **Sowing Date** using **Calendar** icon.
6. Then he will enter the **Farmer visited on Field Day** in numbers only.
7. If there is **Any other input received** he will have to select in **Yes or No**.
8. Then he will have to put Inputs along with Quantity in kg in 3 different fields.
   Input 1, Input 2 and Input 3 along with **Quantity of the input(kg).**
9. After that surveyor will take the picture of **Farmer field photo (Field Day)**.
10. At the end after filling all the details the surveyor
    will click on **Submit** button to submit all the details.
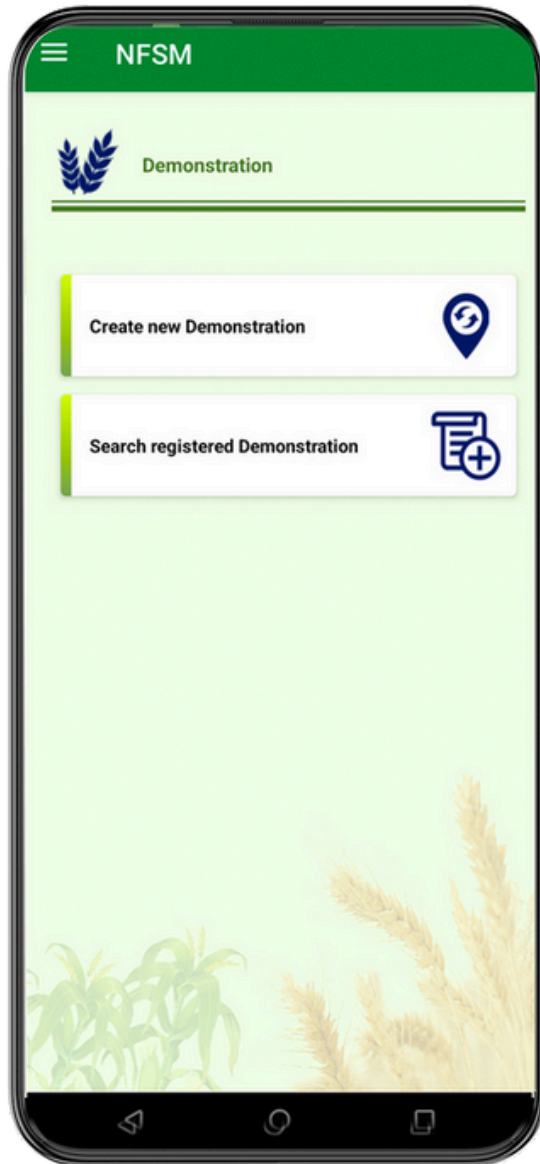
SEARCH REGISTERED DEMONSTRATION

1. From the dashboard of Demonstration the surveyor will have to click on **Search Registered Demonstration.**
2. The search registered demonstration screen will open.
3. Surveyor will have to filter on **Year and Season** basis. It will be selected from the drop down.
4. Now the surveyor will have to select **Demonstration No.** from the drop down.
5. **Add more Beneficiary** will be selected if there will be more beneficiaries to be added.
6. **Initiate Geo Plotting** will be selected from here if the geo plotting is not done against any beneficiary.
7. **Input Supply** will be selected to start the demonstration process.
8. **Initiate Crop Stage** will be selected by the surveyor to start the survey for crop stage.
9. **Initiate Out Come** will be selected to go on outcomes screen.
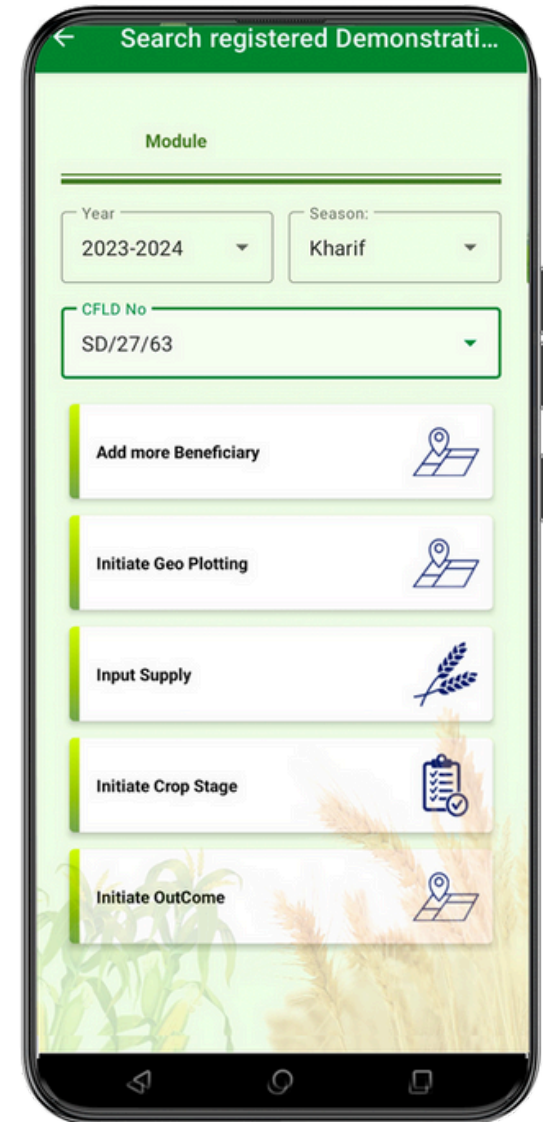
Crop Stage

1. To come on to this screen Surveyor come through **Search Registered Demonstration** Screen when surveyor click on **Initiate Crop Stage.**
2. **Demonstration No.** will be auto populated against the login.
3. **Beneficiary Name** will be selected from drop down against respective Demonstration.
4. Different **Crop Stage** will be selected from the drop down according to the stage of survey sowing.
   a. **Germination**
   b. **Vegetative**
   c. **Flowering**
   d. **Maturity**
   e. **Post Harvest**
   f. **Other**
5. **Current Date** of the survey will be selected from the calendar.
6. **Last field visit Date** will auto populated depending upon last field survey done.
7. **Crop Photo** will be taken by the surveyor for respective stage.
8. Click on **Submit** button it will submit all the details.
9. **Reset** will clear all the details filled above.

Outcomes

1. To come on to this screen Surveyor come through **Search Registered Demonstration** Screen when surveyor click on **Initiate Outcome.**
2. **CFLD No.** will be auto populated against the login.
3. **Beneficiary Name** will be selected from the drop down.
4. **Address** will be auto populated from backend as filled by the surveyor.
5. **Financial Year** will be auto populated as taken by the surveyor.
6. **Crop Name** will be auto filled
7. **Area in ha** will be filled by the surveyor.
8. **Demonstration Yield (kg/ha)** will be filled by the surveyor according to the survey in numbers only.
9. The **Average Yield of Village (kg/ha)** will be filled by the surveyor according to the survey in numbers only.
10. **Probable Harvest Date** will be selected from the calendar and have not option of going farther than 4 months.
11. **Farmer visited on Field day** will be filled by the surveyor.
12. **Reset** button to clear all the details filled.
13. **Submit** button will submit all the details of the survey.

THANK YOU