

SMAF PUNJAB

Presented by:
Punjab Forest Department

Features of the application

- ▶ Android based app
- ▶ Will work with any GPS enabled smart phone.
- ▶ Available for download at play store
- ▶ The name of App is “SMAF Punjab”
- ▶ Each village has been mapped with specific beat.
- ▶ Each beat has been mapped with a specific Mobile number.
- ▶ The data entry rights with Forest Guard.

Features of the application

LOGIN SCREEN FOR FOREST GUARD

For every 1st login into the app, Guard will receive a OTP on the registered mobile number with PFD.



Only authorized and registered Forest Guards can enter the application using login and password to protect the database.

A mechanism has been created to carryout necessary changes in the database as and when the transfer of beat guards take place.



Email Id

Password Show

SIGN IN

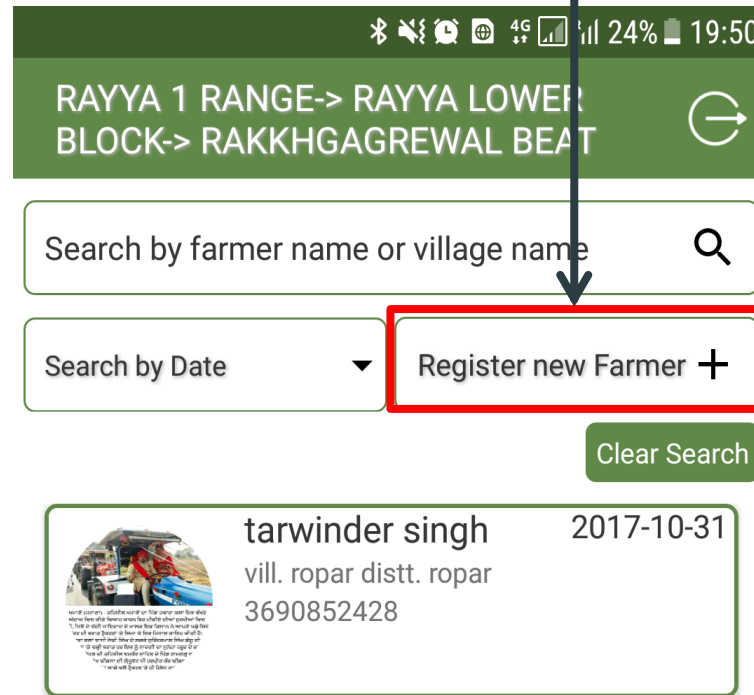
[Forgot Password?](#)

[Need Some Help?](#)



Forest Guard will have two options after login

1. Register a new farmer
2. Search the farmer for monitoring




RAYYA 1 RANGE-> RAYYA LOWER
BLOCK-> RAKKHGAGREWAL BEAT

Search by farmer name or village name

Search by Date

Register new Farmer +

Clear Search

 tarwinder singh 2017-10-31
vill. ropar distt. ropar
3690852428

Process of Registration

Personal Information

Name of Farmer

Gender
 Male Female Other

Name of Farther/Husband

Full Address

Contact Number

Category (SC or Other)

Aadhar Card Number

Bank Name

Bank Account Number

IFSC

Personal Information

Upload Attachments

Farmer's Photo

Following self attested documents required
Cancelled Cheque / Pass book indicating IFSC Code and Account Number

Copy of Aadhar Card

Personal Information

Girdawari(Optional)

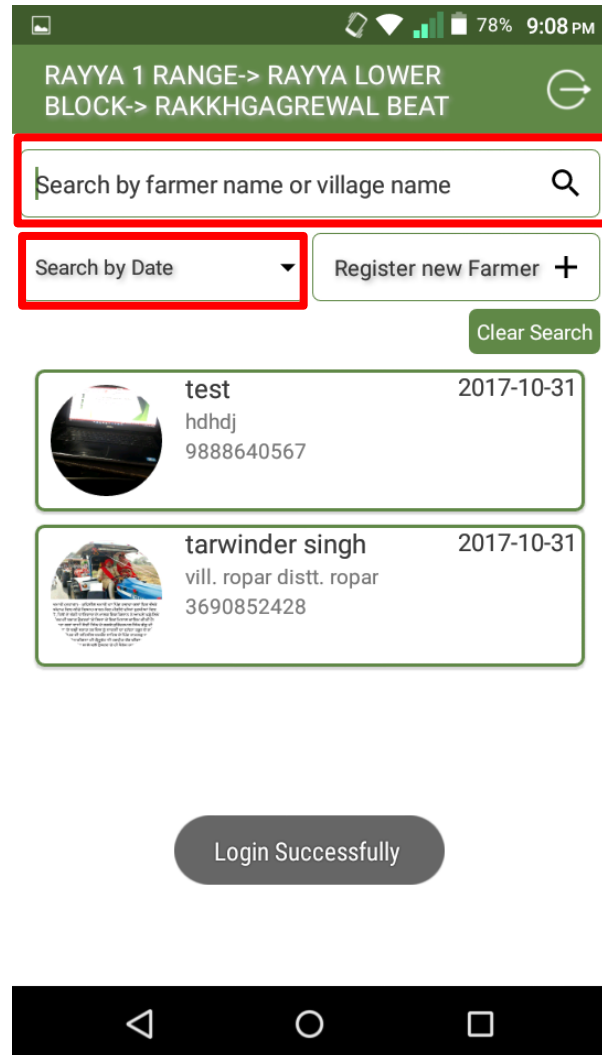
Total Land of farmer

Kanal Marla

SAVE FINAL SUBMIT

First Monitoring by Forest Guard

1. Searching an existing registered farmer



Adding 1st Year Monitoring details



Fixed details of farmer as per database

1:19 PM

← Monitoring (This form to be filled in field)

Select Session Year

2017-2018

Name of District

Name of Tehsil

Name of Village

Hadbast Number

Khasra Number of Land Planted

Category of Agricultural land

Type of Soil

Remarks(Optional)

Latitude
30.6866294

Longitude
76.7338325

Details filled by FG on ground
A farmer can have more than one model

Data entry for survival monitoring of each model

1:19 PM 4G VoLTE 44%

← Monitoring (This form to be filled in field)

Name of Tehsil

Name of Village

Hadbast Number

Khasra Number of Land Planted

Category of Agricultural land

Type of Soil

Remarks(Optional)

Latitude 30.6866294 Longitude 76.7338325

Do you want to add soil test report?

Plantation Type

Boundary Block

SUBMIT



1:20 PM 4G VoLTE 44%

← Monitoring (This form to be filled in field)

Boundary Block

Number of Plants Planted/Required Various Species

	Plant Planted	Plant Survived
Clonal Eucalyptus	0	0
Shisham	0	0
Clonal Poplar	0	0
Drek	0	0
Teak	0	0
Chandan	0	0
Any other Species	0	0
Total Number of Planted	0	0

Area actually planted as per field measurement in Acres



1:20 PM 4G VoLTE 44%

← Monitoring (This form to be filled in field)

Chandan	0	0
Any other Species	0	0
Total Number of Planted	0	0

Area actually planted as per field measurement in Acres

Area in Hectare(as measured on ground)

Average Height in Ft.

Photograph of field

Field's Photo

SUBMIT

View of FG after entering data of one model

1:20 PM 4G VoLTE 44%

← Details of Registered Farmer

Girdawari

MONITORING DETAIL

2ND YEAR MONITORING

Name of Village
njnn

Area in acres
25

Area in Hectare
10.12

Total Number of Plants Planted
120

Total Number of Survived Plants
66



9:08 PM 78%

← Monitoring Details

Session Year
2017-2018

Category of Agricultural land
Irrigated

Type of Soil
Clay

Planted Area in acres
4

Area in Hectare(as measured on ground)
1.62

Average Height in Ft.
12

Remarks(If any)
shshd

Number of Plants Planted/Required Various Species

Plant Planted Plant Survived

Add another model

1:39 PM 4G VoLTE 42%

← Details of Registered Farmer

1

Total Number of Plants Planted
1500

Total Number of Survived Plants
1500

MONITORING DETAIL 2ND YEAR MONITORING

Name of Village
jodhpur

Area in acres
2.47

Area in Hectare
1

Total Number of Plants Planted
1500

Total Number of Survived Plants
1400

Add Another Model & 1st year monitoring



Click Here for adding another model

Work Flow after data entry of field monitoring by Forest Guard

- ▶ After entering field monitoring data an auto generated certificate as required by SMAF guidelines will appear to FG before finally submitting the data.
- ▶ The subsidy will be auto calculated based on model and survival
- ▶ This certificate with entered data will be forwarded to range officer
 - ▶ RO can either forward the case to DFO
 - ▶ OR
 - ▶ Return the case back to FG.
- ▶ Once DFO receives the report from RO he can release the subsidy as total information from database will be available to DFO including calculated subsidy.
- ▶ Since this will be online dynamic portal real time reports pertaining to state, circle, Division, Range, Block, Beat is possible to generate.
- ▶ Separate physical and financial report for general and SCSP compounds can be generated.