

बेहवान रेव्यू

Mobile App



RKVY has been the flagship scheme of DAC&FW for achieving and sustaining the desired growth rate of agriculture and allied sectors in the country during 11th and 12th Five Year plan periods.

Till date over 12000 projects have been sanctioned by the states under RKVY of which large number pertain to creation of infrastructure and assets.

Geotagging initiative is taken up using an android app to precisely locate RKVY assets through Bhuvan Geoportal.

Portal provides facility to visualise asset spread in the context of high resolution image backdrop with GIS analytical capabilities.



Login As:

Administrator	Data Provider
<input type="button" value="RKVY DAC&FW"/>	<input type="button" value="State Sector Office"/>
<input type="button" value="State Nodal Office"/>	<input type="button" value="District"/>
<input type="button" value="District Nodal Office"/>	<input type="button" value="Field Office"/>
<input type="button" value="Citizen"/>	

<https://bhuvan-app1.nrsc.gov.in/rkvy>

Idea | Aircel 📶 📶 🔋 18:34

APPS WIDGETS



Alert



Amazon



Amazon
Now



Assist



BhuvanDri
shti



BhuvanM
GNREGA



BhuvanRK
VY



bookmysh
ow



Calculator



Calendar



Camera



Chrome



Clock



Contacts



Device
Help



Download
s



Drive



eBay



Email



Firefox



22:10

4G 41

bhuvan nrvy

Your Profile

State : ANDHRA PRADESH

District : GUNTUR

Taluk: Guntur

User ID

ShyamNRSA

Your Name and Designation

SHYAMSUNDER SCIENTIST

Your Mobile Number

9440401581

Your Organisation

NRSC HYDERABAD

State :

Select the State



22:05

4G 39

ANDHRA PRADESH

ARUNACHAL PRADESH

ASSAM

BIHAR

CHANDIGARH

CHHATTISGARH

DADRA & NAGAR HAVELI

DAMAN AND DIU

DELHI

Your Name and Designation

SHYAMSUNDER SCIENTIST

Your Mobile Number

9440401581

Your Organisation

NRSC HYDERABAD

State :

ANDHRA PRADESH



District:

Select the District



Save



Home



Exit



ANANTAPUR



CHITTOOR



EAST GODAVARI



GUNTUR



KADAPA



KRISHNA



KURNOOL



NELLORE



PRAKASAM



State :

ANDHRA PRADESH

District:

GUNTUR

Taluk or Tehsil or Block or Mandal:

Guntur



Save



Home



Exit



Software Maintenance Activity



Get UID

bhuvan kravy

A Mobile App to Geo-Tag Asset under Rashtriya Krishi Vikas Yojana

GPS Accuracy: 13.0 m



Map



GPS



Photo



Attribute

Select the Sector:

Select from here



bhuvan krvy

**A Mobile App to Geo-Tag Asset
under Rashtriya Krishi Vikas Yojana**

GPS Accuracy: 23.9 m



Map



GPS



Photo



Attribute

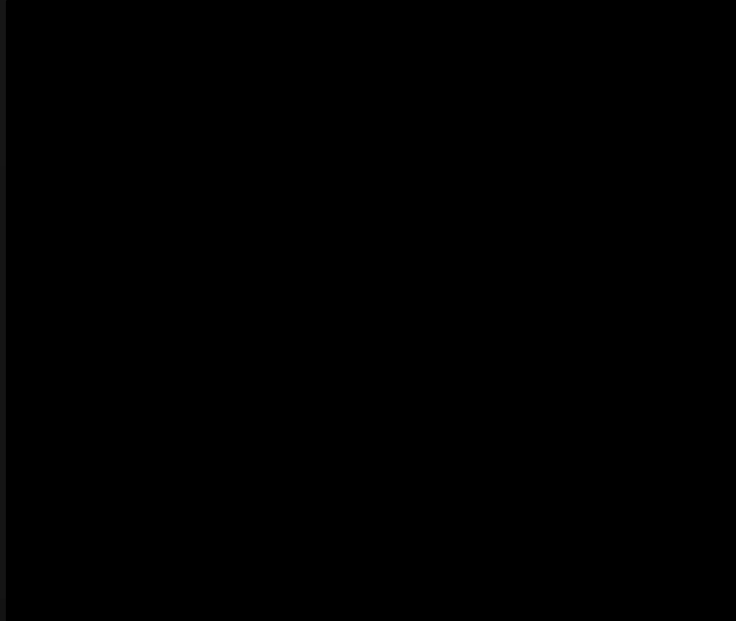
Select the Activity:

Select from here



- Agriculture
- Mechanization
- Animal Husbandry
- Cooperatives and Cooperations
- Crop Development
- Dairy Development
- Extension
- Fertilizers and INM

- Fisheries
- Horticulture
- Integrated Pest Management
- Marketing and Post Harvest Management
- Minor or Micro Irrigation
- Natural Resources Management
- Non Farm Activity



- Bio Fertilizers or Organic
- Research
- Seeds
- Sericulture

bhuvan kavya

**A Mobile App to Geo-Tag Asset
under Rashtriya Krishi Vikas Yojana**

GPS Accuracy: 12.0 m



Map



GPS



Photo



Attribute



Send



Manage



Save

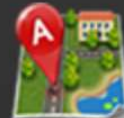


under Rashtriya Krishi Vikas Yojana

GPS Accuracy: 12.0 m



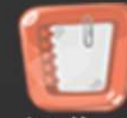
Map



GPS



Photo



Attribute



Send



Manage



Save



Refresh



Exit



Profile



Help



Sector : AgricultureMechanization

Village:

Enter village name

Survey No:

Enter Survey No

Project Name:

Enter Project name

Project Code:

Enter Project Code

Sub Sector Type :

Select from here



Quantity :

Quantity :

Enter here

Any Other Information :

Do not use any special text

Year of Project approved by SLSC
(MMYYYY):

Enter the value

Year of Project Starting (MMYYYY):

Enter the value

Year of Completion (MMYYYY):

Enter the value

Project Status :

Project Status :

Select from here



Project Cost Approved by SLSC in Rs:

Enter the value

Expenditure in Rs:

Enter the value

Beneficiary Name:

Enter the value



Send



Manage



Save

Year of Project Starting (MMYY)

Enter the value

0-20



20-40



40-60



60-80



80-99



Completed



Beneficiary Name:

Enter the value

Agriculture Mechanization

Animal Husbandry

Cooperatives and Cooperations

Crop Development

Dairy Development

Extension

Fertilizers and INM

Enter Survey No

Project Name:

Enter Project name

Project Code:

Custom Hiring Centre(Area catered)

Agriculture Machines Testing Centers(Hours of testing done)

Any Other Information :

Do not use any special text characters

Year of Project approved by SI SC

- Agriculture
- Mechanization
- Animal Husbandry**
- Cooperatives and Cooperations
- Crop Development
- Dairy Development
- Extension
- Fertilizers and INM

- AI unit(Units produced per year)
- Breeding Farm(Quality Calves produced per year)
- Animal Dispensary(Animals treated per year)
- Vaccine Production unit(Vaccines units produced)

ANIMAL HUSBANDRY

!dea | Aircel 09:21

Diagnosis

Lab(Samples
diagnosed per
year)

Mobile Diagnosis
Lab(Samples
diagnosed per
year)

Animal
Ambulance(Anima
ls handled per
year)

Semen Cold
Chain(Samples
handled per year)

!dea | Aircel 09:22

Fodder Block

Machined

Tractor(Productio
n capacity)

Carcass

Treatment

Plant(Capacity of
the unit)

Slaughter House

Mechanisation(Ar
ea improved)

Agriculture
Mechanization

Animal Husbandry

Cooperatives and
Cooperations

Crop Development

Dairy
Development

Extension

Fertilizers and
INM

Sector : CooperativesCooperations

Village:

Enter village name

Survey No:

Enter Survey No

Project Name:

Enter Project name

Project Code:

Enter Project Code

Sub Sector Type :

Enter here

Quantity :



Agriculture
Mechanization

Animal Husbandry

Cooperatives and
Cooperations

Crop Development

Dairy
Development

Extension

Fertilizers and
INM

Project Name:

Coarse Cereals

Cotton

Oil Seeds and
Puluses

Paddy

Sugarcane

Wheat

Others



- Agriculture Mechanization
- Animal Husbandry
- Cooperatives and Cooperations
- Crop Development
- Dairy Development**
- Extension
- Fertilizers and INM

- Setting Milk Proc Unit(Capacity in Litres per year)
- Modernisation of MPU(Capacity Added in Litres per year)
- Strengthen MPU(Capacity Added in Litres per year)
- Strengthening Milk Cold Storage(Capacity in Litres added)

DAIRY DEVELOPMENT

Idea | Aircel 09:22 Idea | Aircel 09:23

Refrigerated
Vehicle(Capacity
in Litres)

Milk
Parlor(Capacity in
Litres)

Chilling
Lab(Capacity in
Litres)

Feed Storage
Godown(Capacity
in Kgs)

Cattle Feed
Plant(Capacity in
Kgs)

Cattle Shed(Area
in sq m)

ETP in Milk
processing(Capacity
in Litres)



Agriculture
Mechanization

Animal Husbandry

Cooperatives and
Cooperations

Crop Development

Dairy
Development

Extension

Fertilizers and
INM

Enter village name

Survey No:

Kisan Call
Centres(Farmers
catered)

ATMA
Infrastructure(Far
mers catered)

Knowledge or
Technology
Resource

Centres(Farmers
catered)

Enter here

Agriculture
Mechanization

Animal Husbandry

Cooperatives and
Cooperations

Crop Development

Dairy
Development

Extension

Fertilizers and
INM

Project Code:

Enter Project Code

Asset Type :

Fertilizer QC Lab -
New(Samples per
Year)

Fertilizer QC Lab -
Strengthen(Added
Samples per Year)

Year of Project approved by SLSC
(DDMMYYYY):

Enter the value

Year of Project Starting (YYYY):

FISHERIES

Idea | Aircel

09:27

Fish Ponds or
Reservoirs(Area in
Sq m)

Fish seed
Hatcheries(Area in
Sq m)

Marketing
infrastructure(Are
a in Sq m)

Marketing
infrastructure(Are
a in Sq m)

Mobile Transport
or Refrigerated
vans(Capacity in
volume)

Cold Storage and
Ice
Plants(Capacity in
volume)

Enter the value



HORTICULTURE

Idea | Aircel 09:14

Project Order

Year of Project Starting (YYYY):

Nursery(Capacity in no of seedlings per year)	<input type="radio"/>
Tissue Culture Lab(Capacity in no of seedlings per year)	<input type="radio"/>
Community Tank(Area in ha)	<input type="radio"/>
Farm Pond(Area in ha)	<input type="radio"/>
Farm pond - Plastic Lining(Volume in CuM)	<input type="radio"/>

◀ ○ □

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Project Order

Year of Project Starting (YYYY):

Green House(Area in Sq M)	<input type="radio"/>
Poly House(Area in Sq M)	<input type="radio"/>
Shade Net House(Area in Sq M)	<input type="radio"/>
Sanitary Infra(Area in Sq M)	<input type="radio"/>
Phytosanitary Infra(Area in Sq M)	<input type="radio"/>
INM or IPM- Diseases	<input type="radio"/>

◀ ○ □

HORTICULTURE

Idea | Aircel 09:15

- INM or IPM- Diseases
- Forecasting Unit(Area in Sq M)
- INM or IPM-Plant Health Clinic(Area in Sq M)
- INM or IPM-Leaf or Tissue Analysis Lab(Area in Sq M)
- INM or IPM-Biocontrol Lab(Area in Sq M)

Idea | Aircel 09:15

- INM or IPM- Vermicompost unit(Area in Sq M)
- Controlled Atmosphere Storage(Area in Sq M)
- Cold Chain(Capacity of vans or Capacity of Storage)
- Ripening or Curing chamber(Volume in Cu M)

HORTICULTURE

Idea | Aircel 09:15

- Primary or minimal processing units (Area in Sq M)
- Terminal Market(Area in Sq M)
- Wholesale Market(Area in Sq M)
- Rural Market(Area in Sq M)
- Processing Plant(Area in Sq M)

Year of Project Starting (YYYY):

Idea | Aircel 09:16

- MoFPI Guided Processing Unit(Area in Sq M)

Year of Project Starting (YYYY):

- Fisheries
- Horticulture
- Integrated Pest Management**
- Marketing and Post Harvest Management
- Minor or Micro Irrigation
- Natural Resources Management
- Non Farm Activity

- Biocontral Agent Lab(Area in Sq M)
- Residue Testing Lab(Samples per Year)
- Pesticide Testing Lab(Samples per Year)
- Bio-Pesticide Test Lab(Samples per Year)
- Seed Trtmt Drum or Chemicals(Samples per Year)



- Fisheries
- Horticulture
- Integrated Pest Management
- Marketing and Post Harvest Management**
- Minor or Micro Irrigation
- Natural Resources Management
- Non Farm Activity

Project Code:

- Fruits or Vegetable Markets or Distribution Centres(Area in Sq m)
- APMC(Area in Sq m)
- Special Storage Units(Capacity in volume)
- Electronic Trading Unit(Volume Traded)



MARKETING & POST HARVEST

Idea | Aircel 09:28

Project Code:

Farmers Service Centres(Total Clientele Served per year)

Food Grain Procurement Centres(Capacity in Tonnes)

E-Kisan Bhawans or Internet Kiosks(Farmers catered)

Grading Line(Capacity available)

Idea | Aircel 09:28

Project Code:

Quality Control(Samples catered)

Packing(Capacity available in tonnes)

MINOR AND MICRO-IRRIGATION

Idea | Aircel

18:25

- Shallow Well and Dug Well(Yield in LPM)
- Tubewell(Yield in LPM)
- Percolation and Minor irrigation tanks(Area in Sq m)
- Farm ponds(Area in Sq m)
- Drip and sprinkler Irrigation System(Area in Sq m)

Enter the value



Idea | Aircel

18:25

- Field Channels(Capacity of channel)
- Piped Water Conveyance System(Length placed in m)

Enter the value



NATURAL RESOURCE MANAGEMENT

Idea | Aircel 09:18

- SWC-
Terracing(Size in M)
- SWC-Gully Control
Measures(Size in M)
- SWC-Spill
ways(Size in M)
- SWC-Check
Dams(Size in M)
- SWC-Spurs(Size in M)
- SWC-Diversion
Drains(Size in M)
- SWC Protection

Project Status :

Idea | Aircel 09:18

- SWC-Protection
Walls(Size in M)
- Soil Reclamation -
Acid(Area in ha)
- Soil Reclamation -
Alkali(Area in ha)
- Soil Reclamation -
Saline(Area in ha)
- Soil Reclamation -
Ravine(Area in ha)
- Soil Reclamation -
Water
logged(Area in ha)

Project Status :

- Fisheries
- Horticulture
- Integrated Pest Management
- Marketing and Post Harvest Management
- Minor or Micro Irrigation
- Natural Resources Management
- Non Farm Activity**

Enter Project name

Project Code:

Enter Project Code

Sub Sector Type :

Select from here

- Mushroom Cultivation
- Others

Any Other Information :

Do not use any special text characters

Year of Project approved by SLSC (MMYYYY):

Enter the value

- Management
- Minor or Micro Irrigation
- Natural Resources Management
- Non Farm Activity
- Bio Fertilizers or Organic**
- Research
- Seeds
- Sericulture

Project Name:
Enter Project name

Project Code:
E
As
Qu
E
Ar
Do not use any special text characters

Year of Project approved by SLSC (DDMMYYYY):

- Bio-Fertz Production Unit(Output Capacity in tonnes per year)
- Composting Unit(Output Capacity in tonnes per year)

- Management
- Minor or Micro Irrigation
- Natural Resources Management
- Non Farm Activity
- Bio Fertilizers or Organic
- Research**
- Seeds
- Sericulture

Enter village name

Survey No:

Enter Survey No

Pr

E

Pr

E

As

Quantity :

Enter here

- Research
- Infrastructure(Capacity in terms of projects)
- Strengthening of Krishi Vigan Kendras - KVKs(Infrastructure added)

SEEDS

Idea | Aircel 18:22

Enter village name

Seed Testing Labs(Samples capacity in nos)

Seed Processing Facilities(Capacity in Tonnes)

Dry Cool Seed Storage unit(Capacity in Tonnes)

Storage Godown(Capacity in Tonnes)

Seed Certification Agency(Clientele catered)

Seed Multiplication Farms(Capacity in Tonnes)

Any Other Information :

Management

Minor or Micro Irrigation

Natural Resources Management

Non Farm Activity

Bio Fertilizers or Organic

Research

Seeds

Sericulture

Survey No:

Enter Survey No

Mulberry Nursery

Mulberry Cultivation

Cocoon Rearing Stru

Cocoon Reeling

Cocoon Markets

Q

Enter here

Any Other Information :

Do not use any special text

bhuvan krvy

**A Mobile App to Geo-Tag Asset
under Rashtriya Krishi Vikas Yojana**

GPS Accuracy: 23.9 m



Map



GPS



Photo



Attribute



Send



Manage



Save



Refresh



Exit



Profile



Help



Confirm

GPS Lat-Lon captured with
23.9 m accuracy.

Click on "OK" to continue
collection

Click on "Cancel" to abort
GPS capture

OK

Cancel



bhuvan kravy

A Mobile App to Geo-Tag Asset under Rashtriya Krishi Vikas Yojana

GPS Accuracy: 4.0 m



Map

GPS Acc:4.0 m



GPS



Photo



Attribute



Send



Manage



Save



bhuvan kravy

A Mobile App to Geo-Tag Asset under Rashtriya Krishi Vikas Yojana

GPS Accuracy: 5.0 m



Map

GPS Acc:4.0 m



GPS



Photo



Attribute



Percentage Construction :

Select from here

Project Cost Approved by SLSC:

Enter the value

Expenditure:

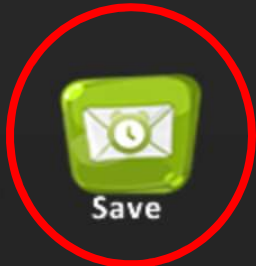
Enter the value



Send



Manage



Save



Refresh



Exit



Profile



Help

bhuvan rkvy

Alert

Data saved for Sending Later

OK



Please wait



Select the Activity:

Select from here



Refresh

Exit

Profile

Help

nrsc



bhuvan rekya

Upload Send Later Data



Send

List Observations:

"NaturalResourcesManag...
19:43:2;7-11-2016"



Delete



Home



Edit



bhuvan rekya

Edit Send Later Data

Name of the Activity :
NaturalResourcesManagement

Photo-1



Photo-2



State :

Enter here

State :

Enter here



Enter here

Percentage Construction :

0-20



Project Cost Approved by SLSC :

Enter here

Expenditure :

Enter here



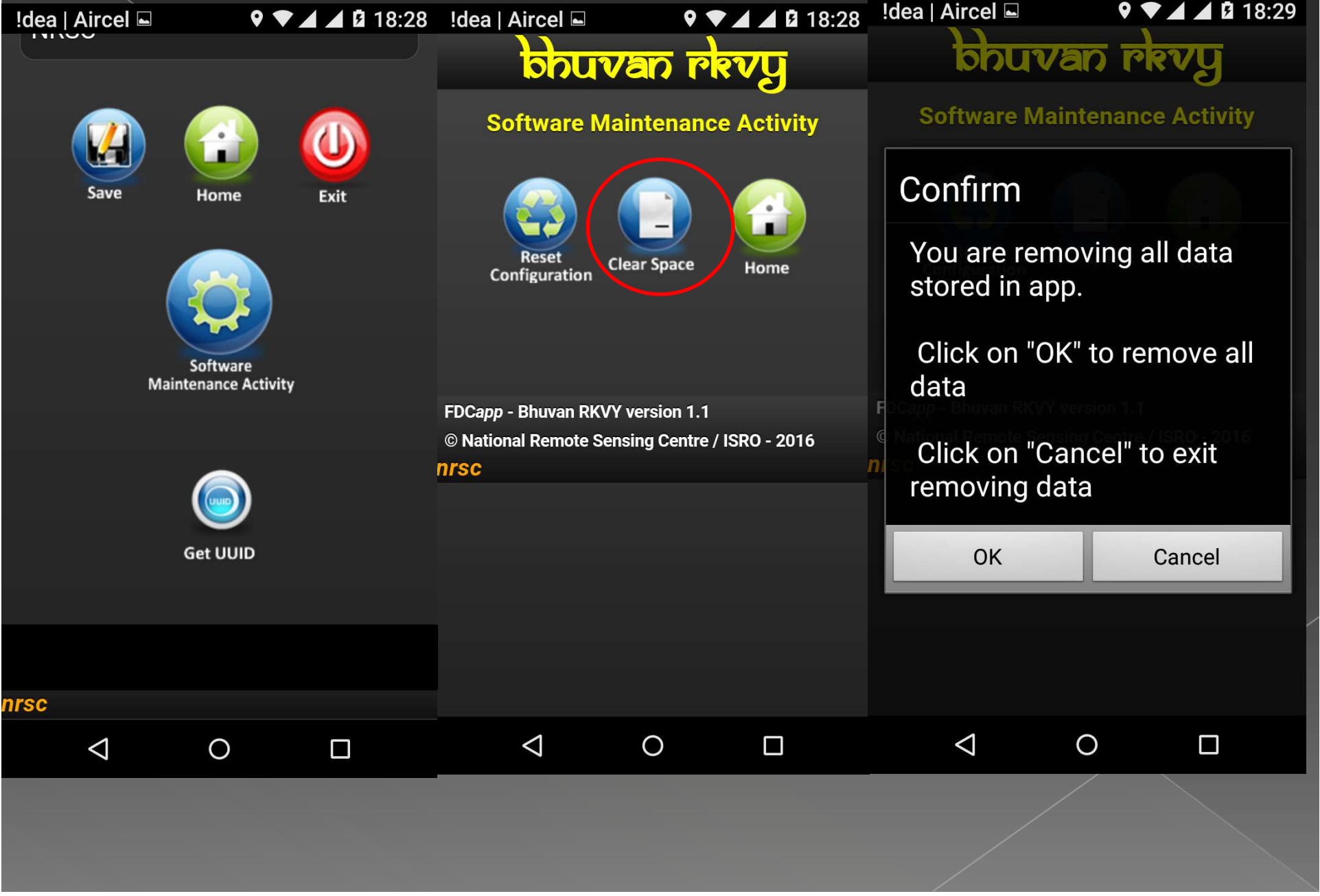
Cancel



Save

nrsc





Idea | Aircel

18:28

Idea | Aircel

18:28

Idea | Aircel

18:29

Bhuvan RKVY

Software Maintenance Activity



Save



Home



Exit



Software Maintenance Activity



Get UUID



Reset Configuration



Clear Space



Home

FDCapp - Bhuvan RKVY version 1.1

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npsc

Bhuvan RKVY

Software Maintenance Activity

Confirm

You are removing all data stored in app.

Click on "OK" to remove all data

Click on "Cancel" to exit removing data

OK

Cancel

npsc



Save



Home



Exit



Software Maintenance Activity



Get UUID

nrsc



Save



Home



Exit

Alert

The UUID of the device:
3162d680d9d2b4a3

OK

Get UUID

nrsc





Indian Geo-Platform of ISRO

Enter City or Lat, Lon(ex:chennai or :)

Rashtriya Krishi Vikas Yojana

Tools [Link](#) [Manual](#) [Hindi Manual](#) [Home](#)

Field Data Viewer

Sector:

State:

District:

Year:

Date Mode: Day Period

Start Date:

End Date:

Statistics

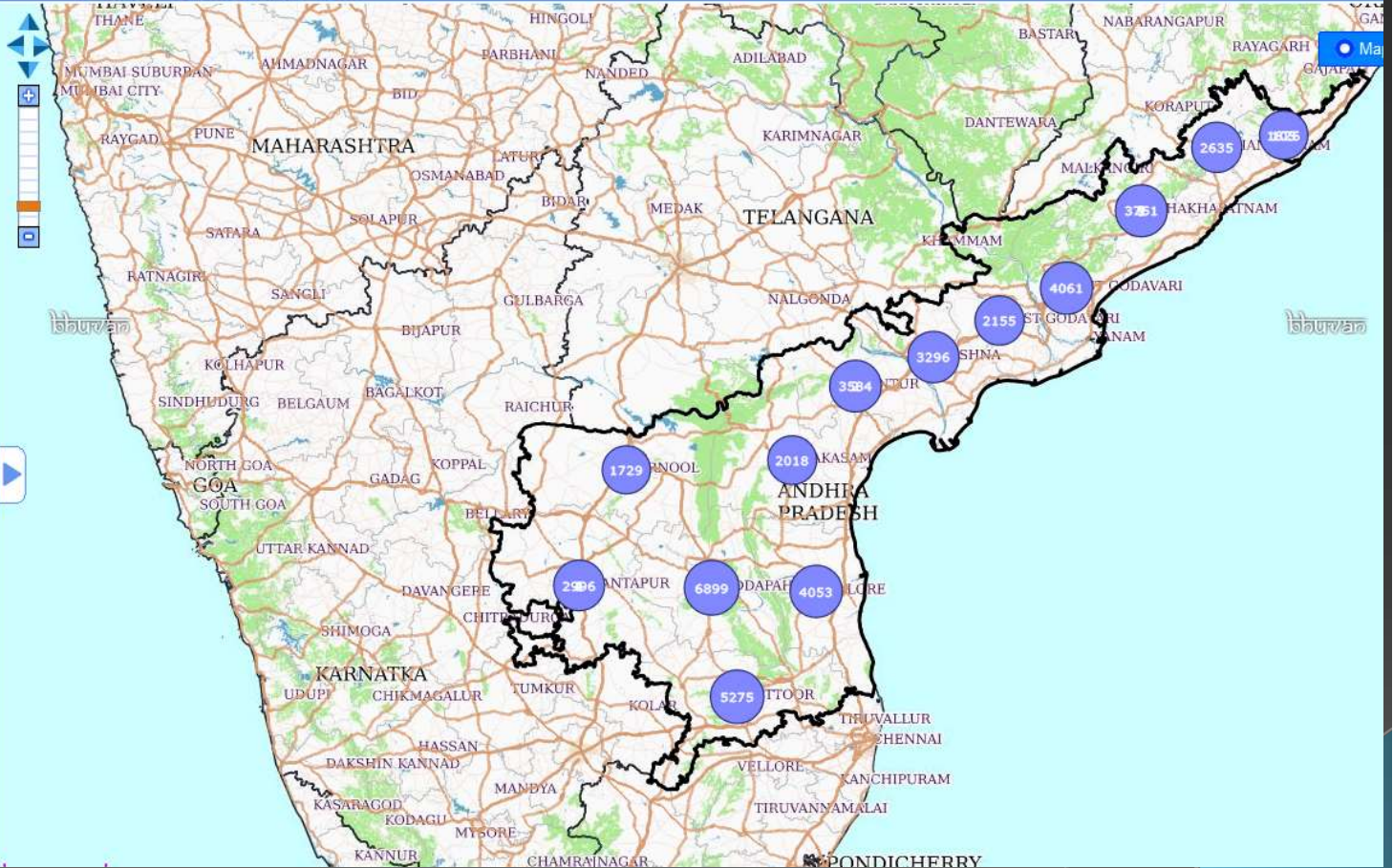
Dashboard

Total No of Points Found:44651

- District Accepted
- State Accepted
- Rejected
- Yet to be moderated



Download
Field Data Collection
App for Android



Enter City or Lat, Lon(ex:chennai) or :

Tools | [Link](#) | [Manual](#) | [Hindi Manual](#) | [Home](#)

Field Data Viewer

Sector:

State:

District:

Year:

Date Mode: Day Period





Start Date:

End Date:

Statistics

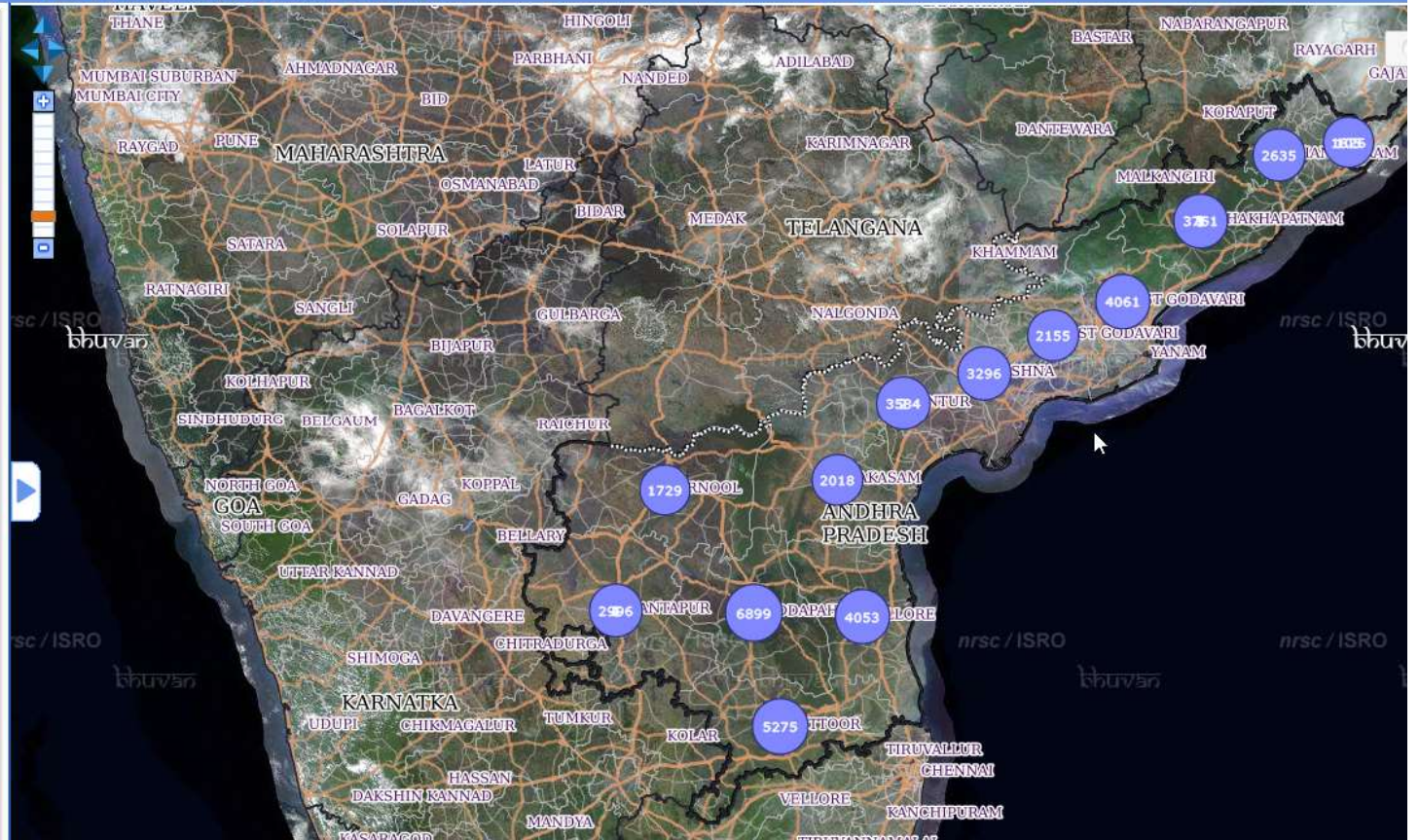
Dashboard

Total No of Points Found:44651

-  District Accepted
-  State Accepted
-  Rejected
-  Yet to be moderated



Download
Field Data Collection
App for Android



Statistics

GeoTagging Status of Bhuvan-RKVY

Rejected :1750

State Accepted :30492 (District and State Accepted)

District Accepted :1206 (District Accepted and State yet to Moderate)

Yet to be Moderated :11204

Moderated :33448

Total RKVY Assets Geotagged:44652

Performance Sector wise as per the Selection Criteria:

Name	Yet to Moderate	District Accepted	State Accepted	Rejected	Total Moderated	Total
	180	0	1	0	1	181
Agriculturemechanization	8596	0	22422	759	23181	31777
Animalhusbandry	47	8	1	11	20	67
Biofertilizersorganic	22	0	42	0	42	64
Cooperativescooperations	8	0	0	0	0	8
Cropdevelopment	3	0	0	3	3	6
Dairydevelopment	4	3	0	0	3	7
Extension	29	0	316	3	319	348
Fertilizers	6	0	68	1	69	75
Fisheries	126	0	2334	89	2423	2549
Horticulture	472	0	1016	417	1433	1905
Integratedpestmanagement	1	0	18	0	18	19
Marketingpostharvest	28	0	0	0	0	28
Minormicroirrigation	678	0	0	0	0	678
Naturalresourcesmanagement	1	0	0	0	0	1

Statistics

District Accepted :1200 (District Accepted and State yet to moderate)

Yet to be Moderated :11204

Moderated :33448

Total RKVY Assets Geotagged:44652

Performance Sector wise as per the Selection Criteria:

Name	Yet to Moderate	District Accepted	State Accepted	Rejected	Total Moderated	Total
	180	0	1	0	1	181
Agriculturemechanization	8596	0	22422	759	23181	31777
Animalhusbandry	47	8	1	11	20	67
Biofertilizersorganic	22	0	42	0	42	64
Cooperativescooperations	8	0	0	0	0	8
Cropdevelopment	3	0	0	3	3	6
Dairydevelopment	4	3	0	0	3	7
Extension	29	0	316	3	319	348
Fertilizers	6	0	68	1	69	75
Fisheries	126	0	2334	89	2423	2549
Horticulture	472	0	1016	417	1433	1905
Integratedpestmanagement	1	0	18	0	18	19
Marketingpostharvest	28	0	0	0	0	28
Minormicroirrigation	678	0	0	0	0	678
Naturalresourcesmanagement	1	0	0	0	0	1
Nonfarmactivity	11	0	0	0	0	11
Research	223	138	2174	144	2456	2679
Seeds	12	0	9	1	10	22
Sericulture	755	1057	2091	322	3470	4225

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08:57

बहुवन रकव्य

A Mobile App to Geo-Tag Asset
under Rashtriya Krishi Vikas Yojana

GPS Accuracy: 23.9 m



Map



Photo



Attribute

THANK YOU

shyamsunder_b@nrsc.gov.in

anjum_m@nrsc.gov.in

040-23884569, 23884248

9440401581, 7569057088