

User MANUAL

Jaivik kheti Portal

MSTC Ltd.

Feb 2019

Revision Sheet

Release No.	Date	Revision Description
Rev. 0	11/12/2018	User's Manual Jaivik Kheti version 0 and Checklist
Rev. 1	07/12/2018	User's Manual Jaivik Kheti version 1 and Checklist
Rev. 2	02/01/2019	User's Manual Jaivik Kheti version 2 and Checklist



I have carefully assessed the User's Manual for Jaivik Kheti. This document has been completed in accordance with the requirements of System Development Methodology.

We fully accept the changes as needed improvements and authorize initiation of work to proceed. Based on our authority and judgment, the continued operation of this system is authorized.

NAME
Project Leader

DATE

NAME
Operations Division Director

DATE

NAME
Program Area/Sponsor Representative

DATE

NAME
Program Area/Sponsor Director

DATE

USER'S MANUAL

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1.0 GENERAL INFORMATION

1.0 GENERAL INFORMATION

1.1 Authorized Use Permission

MSTC provides you with access to a variety of resources on this website ("Web Site"), including documentation and other product information (collectively the "Documentation"), download areas, communication forums, and other services (collectively "Services"), software, including developer tools and sample code (collectively "Software"), and Application Program Interface information ("APIs"). The Documentation, Services, Software, and APIs (including any updates, enhancements, new features, and/or the addition of any new Web properties to the Web Site), are subject to the following Terms of Use ("TOU"), unless we have provided those items to you under more specific terms, in which case, those more specific terms will apply to the relevant item. Microsoft reserves the right to update the TOU at any time without notice to you. The most current version of the TOU can be reviewed by clicking on the "Terms of Use" hypertext link located at the bottom of our Web pages.

1.2 Points of Contact

1.2.1 Information

The points of organizational contact (POCs) that may be needed by the document user for informational and troubleshooting purposes. Seller as well as buyer can raise grievance on jaivik kheti portal, you can also touch with us using helpdesk.

1.2.2 Coordination

The list of organizations that require coordination between the project and its specific support function (e.g., installation coordination, security, etc.) are currently not available.

1.2.3 Help Desk

Help desk information including responsible personnel phone numbers and Email Address for emergency assistance.

1.3 Organization of the Manual

User's Manual v3.

1.4 Acronyms and Abbreviations

Provide a list of the acronyms and abbreviations used in this document and the meaning of each.

App:	Application
KM:	Knowledge Management
MS:	Microsoft
Wiki:	Wikipedia
WP:	Windows Platform

2.0 SYSTEM SUMMARY

2.0 SYSTEM SUMMARY

2.1 JAIVIKKHETI PORTAL SUMMARY

Jaivikkheti portal is a one stop solution for facilitating organic farmers to sell their organic product and promoting organic farming and its benefits. This portal caters various stakeholders like regional councils, local groups, individual farmers, buyers, and input suppliers. Details of local groups and farmers are fetched from PGS portal as details like farm output and crop details are readily available in PGS portal.

After registering, local groups and individual farmers can upload their products for online selling in the portal. They can fix the price, quantity, stocks, delivery charges and images of their products. They can also edit their existing products. Farmers are informed via messages and emails during various stages of product purchase to delivery. Sellers will receive their payment in their bank account within a pre-defined interval.

Buyers can view all the available products by visiting "e-bazaar" link of the portal. Facilities like online payment, order tracking, invoice details etc. are also available in the portal. Buyers can purchase their products at their own favorable price through enquiry based system. They may also raise future demands.

Knowledge repository section of the portal includes case studies, videos, and best farming practices, success stories and other material related to organic farming to facilitate and promote organic farming.

The portal also provides various price discovery mechanisms for sellers/buyers to get the right price for their products through enquiry based system, forward auction, price-quantity bidding, book building and reverse auctions.

Input suppliers also can register themselves in jaivikkheti portal, once they got verified; they can upload their Products with images, which will get displayed in the portal after proper verification.

OTHER SPECIAL FEATURES:

- Secured online payment facility
- Price discovery mechanisms through various E-auctions
- Demand based enquiry system
- 100% PGS certified genuine products
- Integration with FSSAI
- Grievance Redress Mechanism
- Helpdesk

2.2 System Configuration

Windows features a new user interface, based upon Microsoft's Windows design system. The home screen, called the "Landing screen", is made up of "Tiles". Tiles are links to applications, features, functions and individual items (such as contacts, web pages, applications or media items). Users can add their Crop, Tiles are dynamic and update in real time -

2.3 User Access Levels

Below are the lists of user based on their role.

1) Admin:

- a. Approve user (Non-PGS)
- b. Approve Crop (Non-PGS)
- c. Approve Farm (Non-PGS)
- d. Activate/De-active User/Crop/Farm
- e. Activate/View/Search Group
- f. Upload KM
- g. View/Approve Input Supplier
- h. Upload/View News/Event/Announcement
- i. Forgot Password

2) Farmer:

- a. Register
- b. Upload/View Farm Details
- c. Upload/View Product
- d. Upload/Deactivate/View Stock
- e. Accept order
- f. Confirm Delivery
- g. Give Enquiry Response
- h. Accept Enquiry Response
- i. Forgot Password
- j. Change Password

3) Farmer Group:

- a. View Profile Information
- b. Manage Account Details
- c. Create New Group
- d. Add farmer in Group
- e. Upload/ View Farm details
- f. Upload/View Crop Details
- g. Activate/De-active user of their Group
- h. Upload Product of their respective Group
- i. Accept order
- j. Confirm Delivery
- k. Give Enquiry Response
- l. Accept Enquiry Response

- m. Forgot Password
- n. Change Password
- o. Create/View Blog
- p. View Future Demand

4) Input Supplier:

- a. Register
- b. Upload their Product
- c. Forgot Password
- d. Change Password
- e. View Uploaded Product
- f. Add New Product

5) Buyer:

- a. Register
- b. Buy Product
- c. Give/View Enquiry
- d. Accept Enquiry Response
- e. Forgot Password
- f. Place Future Demand
- g. Add Address
- h. My Order
- i. View Cart

6) All User

- a. Add/View Grievance

Note:

- 1). Non-PGS's user required Admin Approval for their registration, Crop upload, farm upload etc.
- 2). Input Supplier & their products will appear on jaivik kheti Portal once it approved by Admin

3.0 GETTING STARTED

3.0 GETTING STARTED

3.1 User Registration

3.1.1 Farmer Registration:

Farmer can register by providing below details:

- Personal Information
- Farm Details
- Bank Account Details

3.1.2 Local Group Registration:

- ❖ Can provide basic details of group (Group Name, Local Group Registration No)
- ❖ Team Leader's Basic Details
- ❖ Bank Account Details

3.1.3 Input Supplier:

- ✓ Basic Details
- ✓ Product Details

3.2 Logging On

User can login using their credentials (Email/Mobile No and Password)

3.2.1 [Upload Crop]

Farmer can upload their products for sell.

3.3 Changing User ID and Password

Sign in to the Website.

Click Change Password at the top of the Home page, and open the Accounts and Import tab.

Click on Change Password.

In the new window, click Change password under the Personal information option.

Enter your current password and your new password.

3.4 Forgot Password

User can reset new password by providing their details.

3.5 Exit System

Click on Logout.

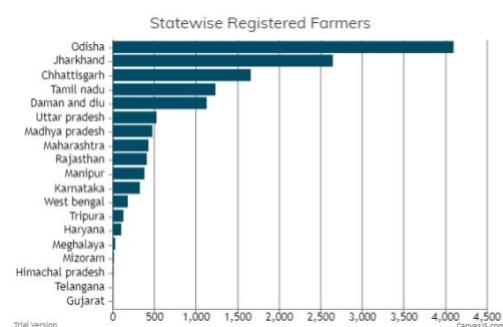
4.0 USING THE SYSTEM (ONLINE)

4.0 USING THE SYSTEM (ONLINE)

URL: jaivikKheti.in

4.1 Farmer Registration

Below are the screens for Farmer Registration:-

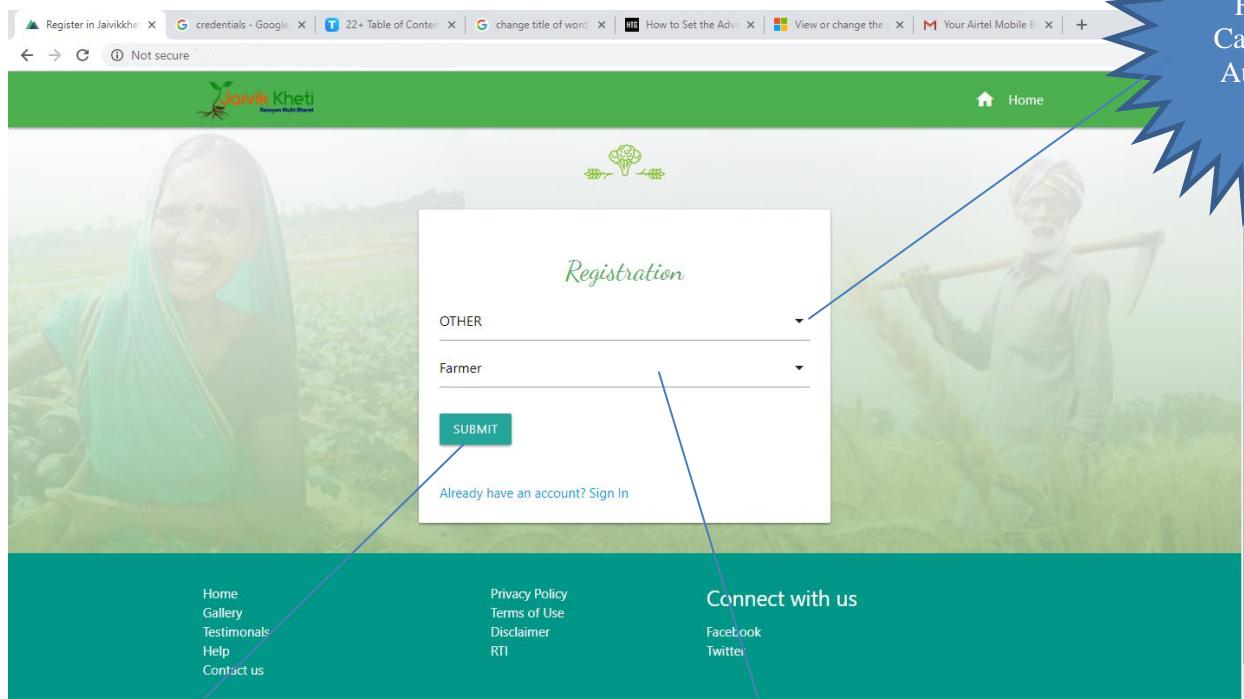




HOW DO I REGISTER

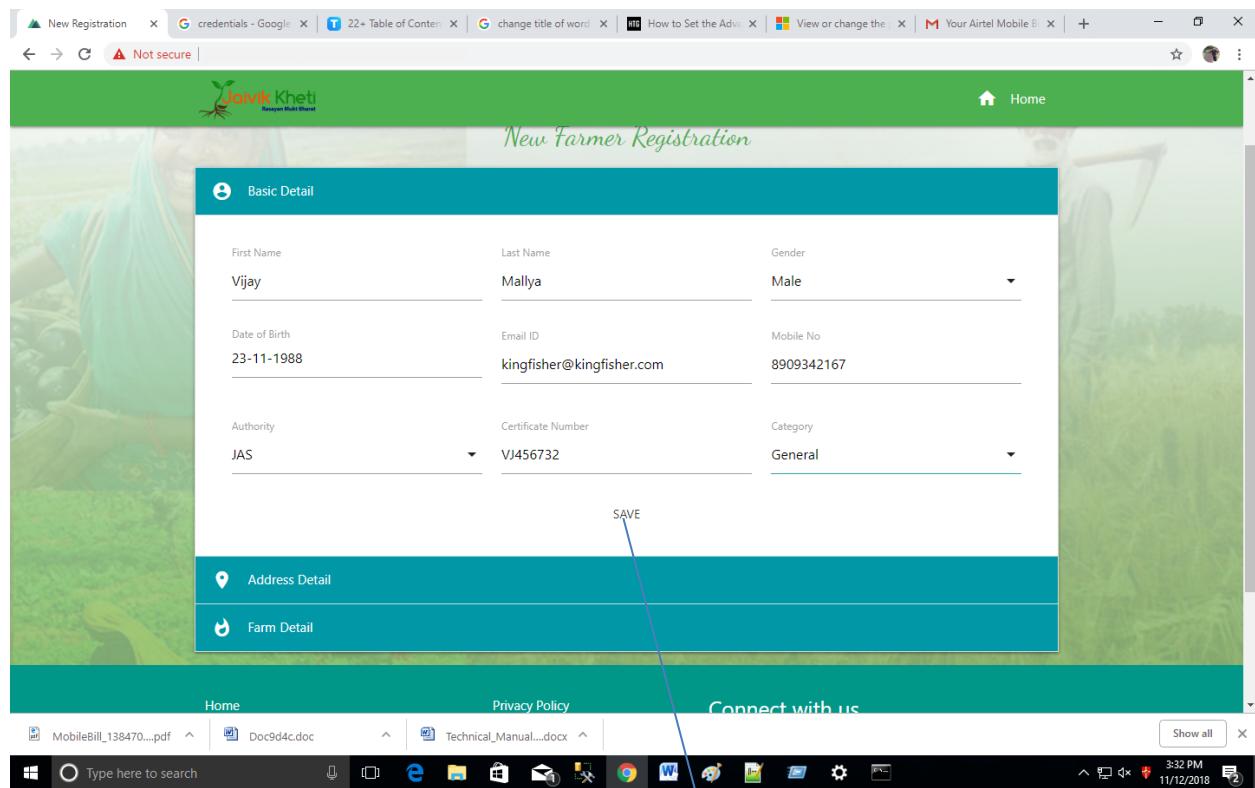


PGS's
Farmer
Can Select
Authority
PGS



Type Farmer Group in
case Farmer is associated
with group

4.0 Using the System (Online)



Not secure

Jaivik Kheti

New Farmer Registration

Basic Detail

First Name: Vijay, Last Name: Mallya, Gender: Male

Date of Birth: 23-11-1988, Email ID: kingfisher@kingfisher.com, Mobile No: 8909342167

Authority: JAS, Certificate Number: VJ456732, Category: General

SAVE

Address Detail

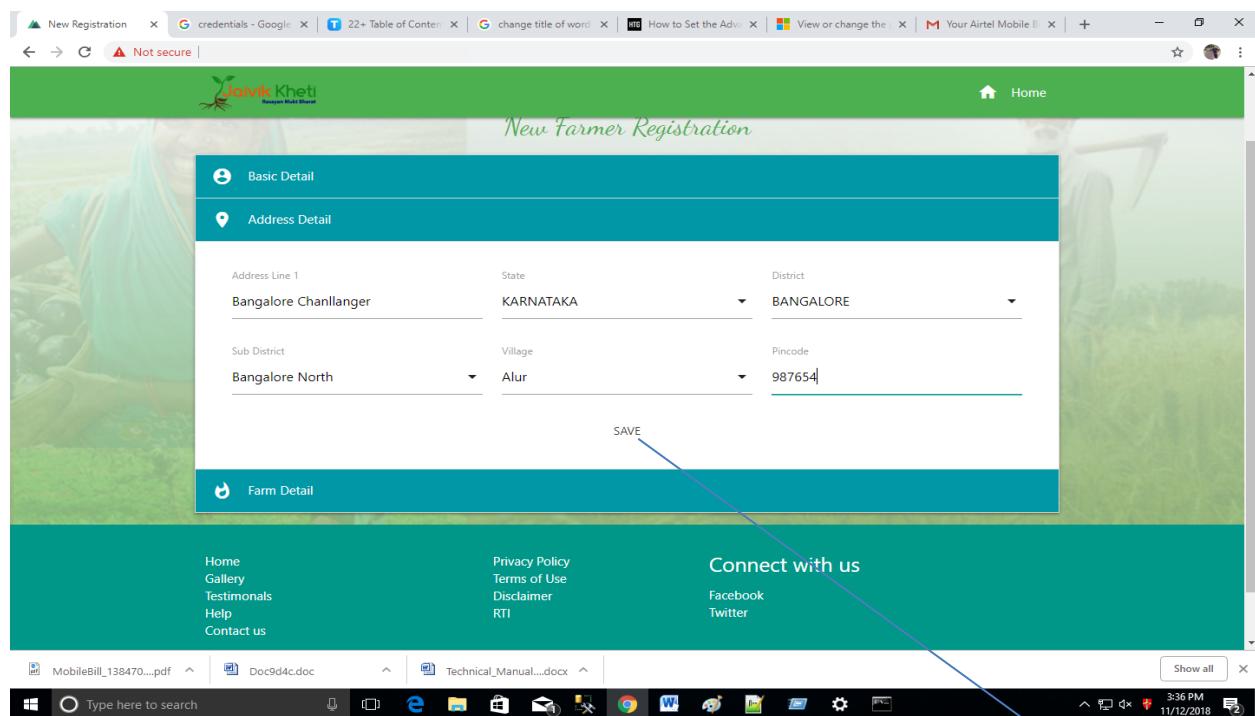
Farm Detail

Home Privacy Policy Connect with us

MobileBill_138470...pdf Doc9d4c.doc Technical_Manual...docx

3:32 PM 11/12/2018

4). Fill and Save Basic Details



Not secure

Jaivik Kheti

New Farmer Registration

Basic Detail

Address Detail

Address Line 1: Bangalore Chanllanger, State: KARNATAKA, District: BANGALORE

Sub District: Bangalore North, Village: Alur, Pincode: 987654

SAVE

Basic Detail Farm Detail

Home Privacy Policy Connect with us

MobileBill_138470...pdf Doc9d4c.doc Technical_Manual...docx

3:36 PM 11/12/2018

5). Fill and Save Address of farmer

New Farmer Registration

Basic Detail

Address Detail

Farm Detail

State: KARNATAKA, District: BANGALORE, Sub District: Bangalore North

Mandal/Block: ANEKAL, Village: Alur, Landmark: Near BSNL Office

Area of Field: 1200, Unit: Hectares, LandRecord No/Survey No: 121

SUBMIT

6). Fill and Submit Farm details of farmer

Create Password

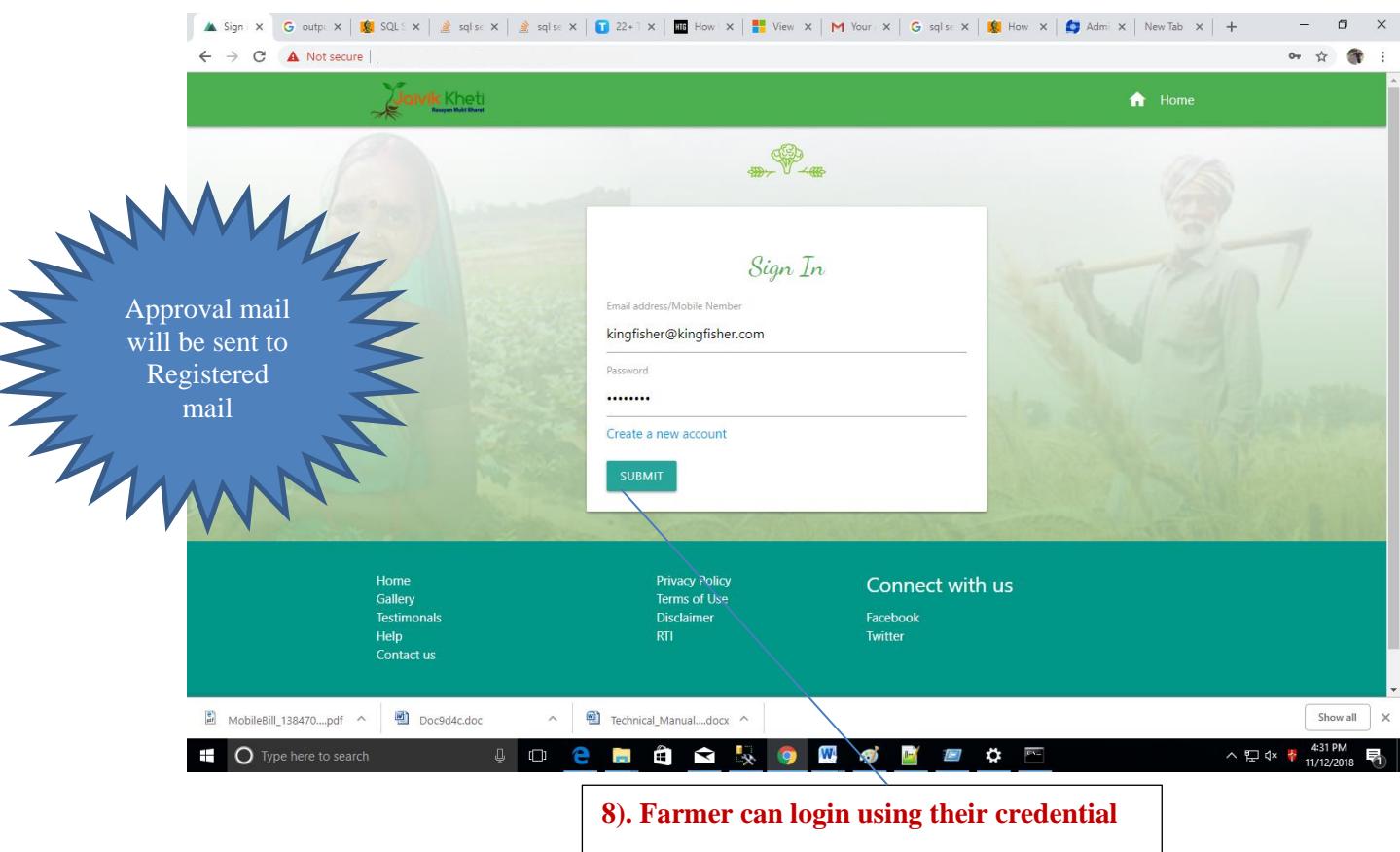
Enter a New Password

Confirm Password

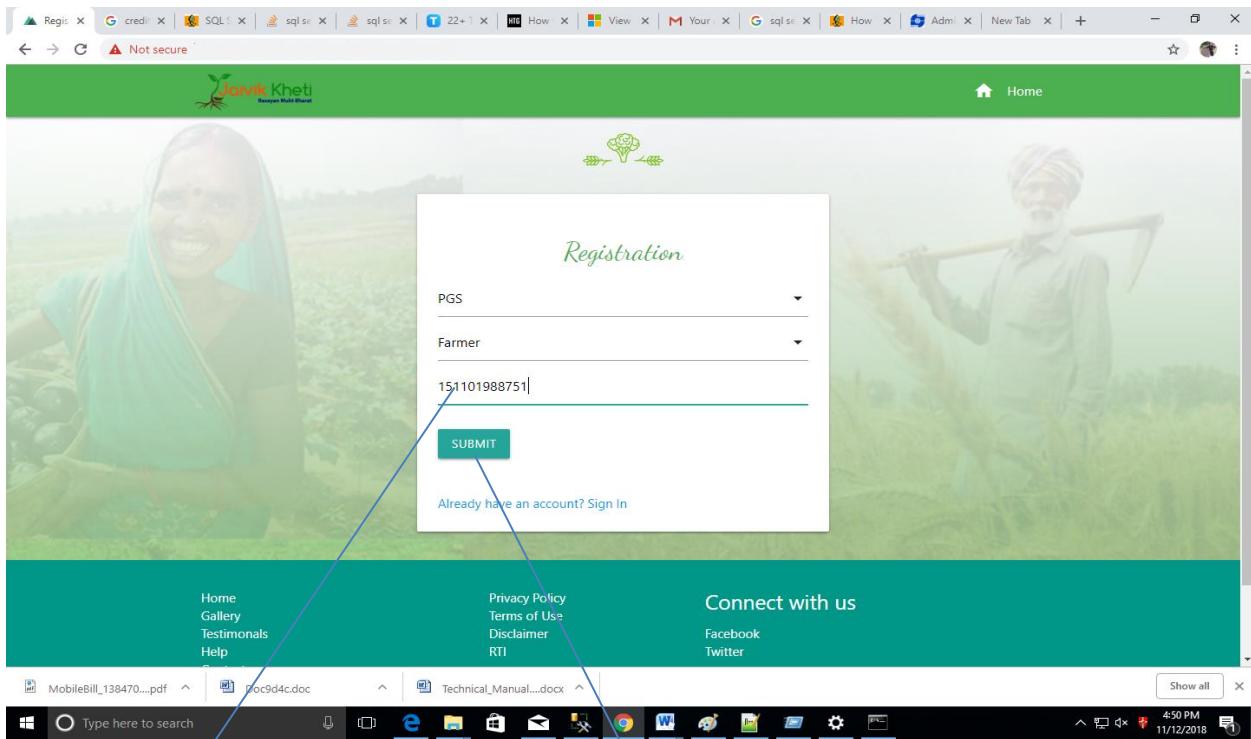
SUBMIT

7). Fill and Submit Password

Account will activate once admin approve



4.2 PGS Farmer Registration



1). Required PGS Member Code for Registration. Submit Details as shown in screen

1). PGS Member Code is mentioned in PGS-Scope Certificate to a particular Farmer.



PGS - India

A Participatory Organic Guarantee Programme
Under National Project on Organic Farming
Department of Agriculture and Cooperation
Govt of India

Certificate No. - 182000160777
Date of Issue (MM/DD/YYYY) - 12/6/2018

Scope Certificate

This is to certify that the product(s) and area(s) of the mentioned farmer Smt. VITOLA DEVI belonging to PGS-India Group Smt. VITOLA DEVI Registered with Regional Council No. PGSI/NC(UP)-1382 Deputy Director Agriculture, HAMIRPUR (U.P.) are in accordance with requirements of

PGS-India National Standards For Organic Production

For the process of:

“Crop Production”

This Scope Certificate

valid from (MM/DD/YYYY) 12/6/2018 until (MM/DD/YYYY) 12/5/2019
for those product(s) and area(s) specified in the annex

The validity of this certificate solely depends on the continued compliance with the required standards and PGS-India guidelines.



Local Group :
HAMIRPUR
JAIVIK
KRASHI
SAMUH,
BIHERKA
Local Group Code :

LG2000007278

Regional Council : Deputy Director Agriculture, HAMIRPUR (U.P.)

The validity of this certificate solely depends on the continued compliance with the required standards and PGS-India guidelines.

Member Code	Member Name	Total Organic Area(Ha)	Farmer Status	Crops/Produce
113842	Smt. VITOLA DEVI	0.4	PGS GREEN	1 : SESAME (GINGELLY/TIL) (Area : 0.4 Ha)

Farmer Can Find
Member Code
in Certificate
Given by PGS

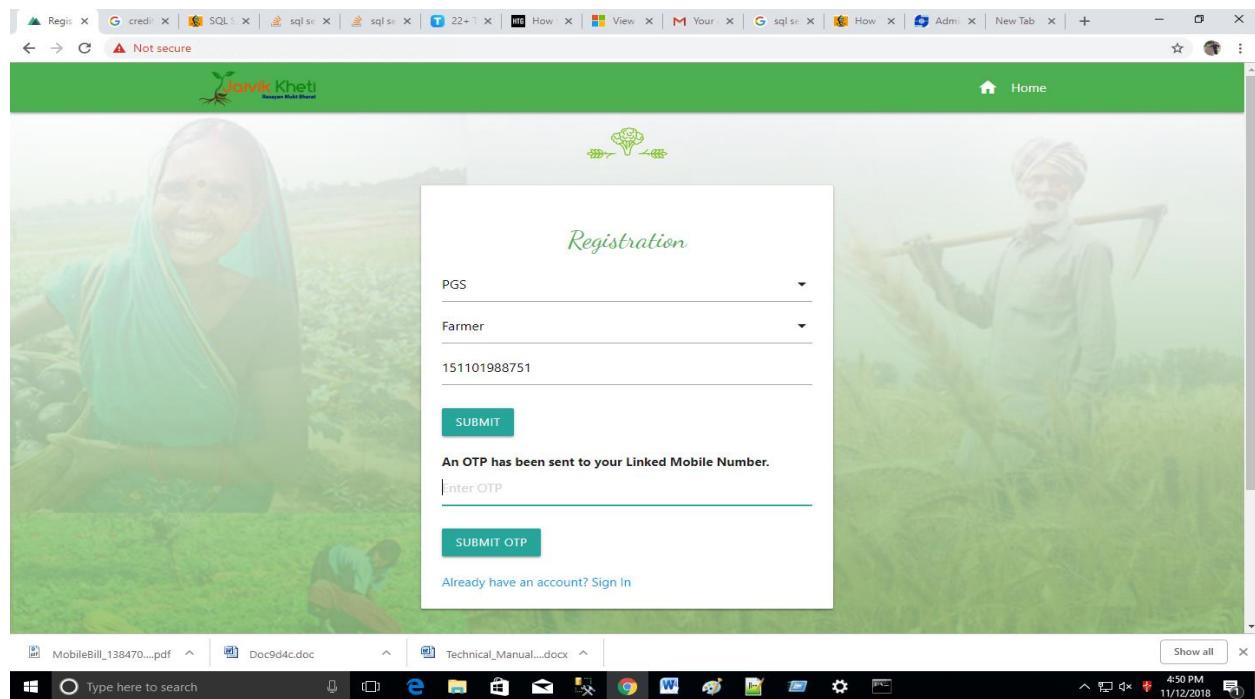
Signature of PGS India Group Leader
Local Group No. LG2000007278

Authorized by :
Deputy Director Agriculture, HAMIRPUR (U.P.)
Regional Council for PGS in UTTAR PRADESH
Authorization No. - PGSI/NC(UP)-1382
Date - 12/6/2018



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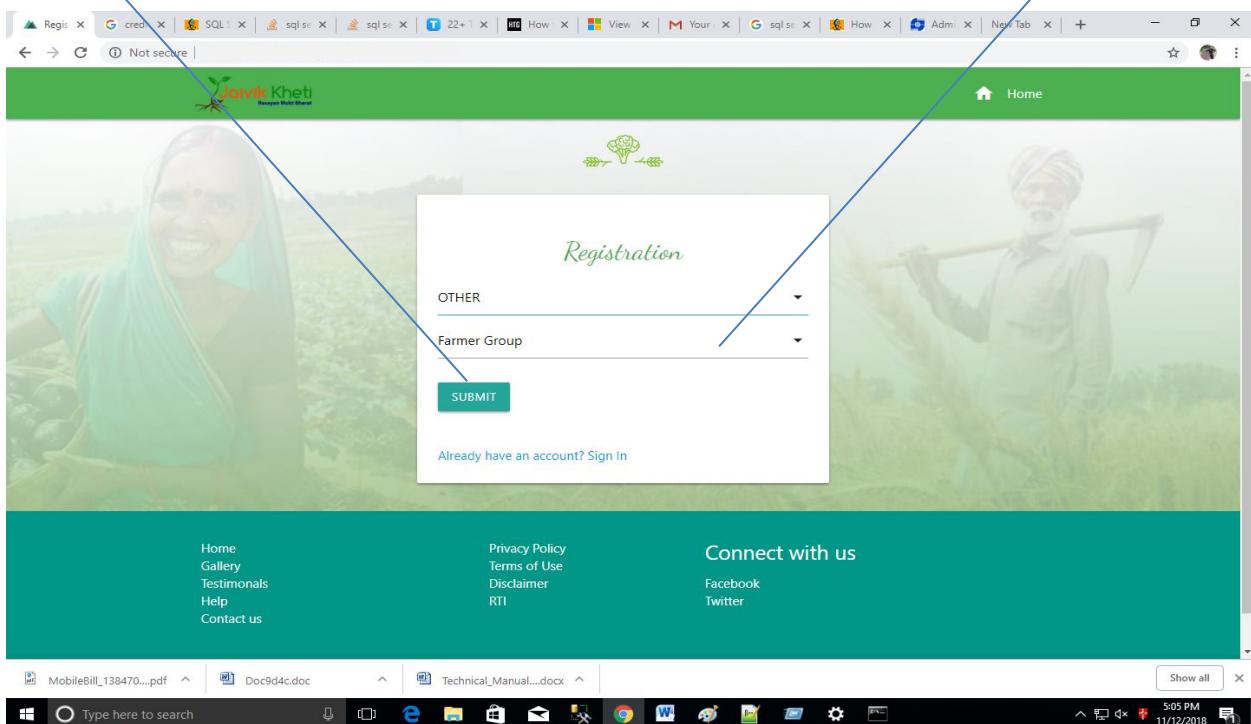
This Website belongs to Department of Agriculture & Cooperation, Ministry of Agriculture and Farmers Welfare, Government of India
Designed & Developed by Agriculture Informatics Division, National Informatics Centre, Ministry of Communication and IT, Govt. of India



2). OTP will send to registered email Id and Mobile associated PGS Portal, in case no email configured then System will redirect to PGS Portal to update Email.

Account will Activated after successful OTP Validation.

4.3 Local Group Registration:



Group Registration Name: LG20181118

Group Name: AATAKUNTAMMA

SAVE

Group Leader Detail

Group Leader Address Detail

Group Leader Farm Detail

3). Enter Group Details & Click on Save

First Name: narendra

Last Name: Modi

Gender: Male

Date of Birth: 28-11-2008

Email ID: modiForWin@gmail.com

Mobile No: 9876543218

Authority: EU

Certificate Number: LG90876543

Category: General

SAVE

4). Enter Group Leader's Details & Click on Save

Group Leader Address Detail

Address Line 1: kushi nagar

State: GUJARAT

District: GANDHINAGAR

Sub District: Gandhinagar

Village: Chandrala

Pincode: 876543

SAVE

5). Enter Group Leader's Address & Click on Save

Group Leader Farm Detail

State: GUJARAT

District: GANDHINAGAR

Sub District: Gandhinagar

Mandal/Block: GANDHINAGAR

Village: Alampur

Landmark: near jamia masjid

Area of Field: 123

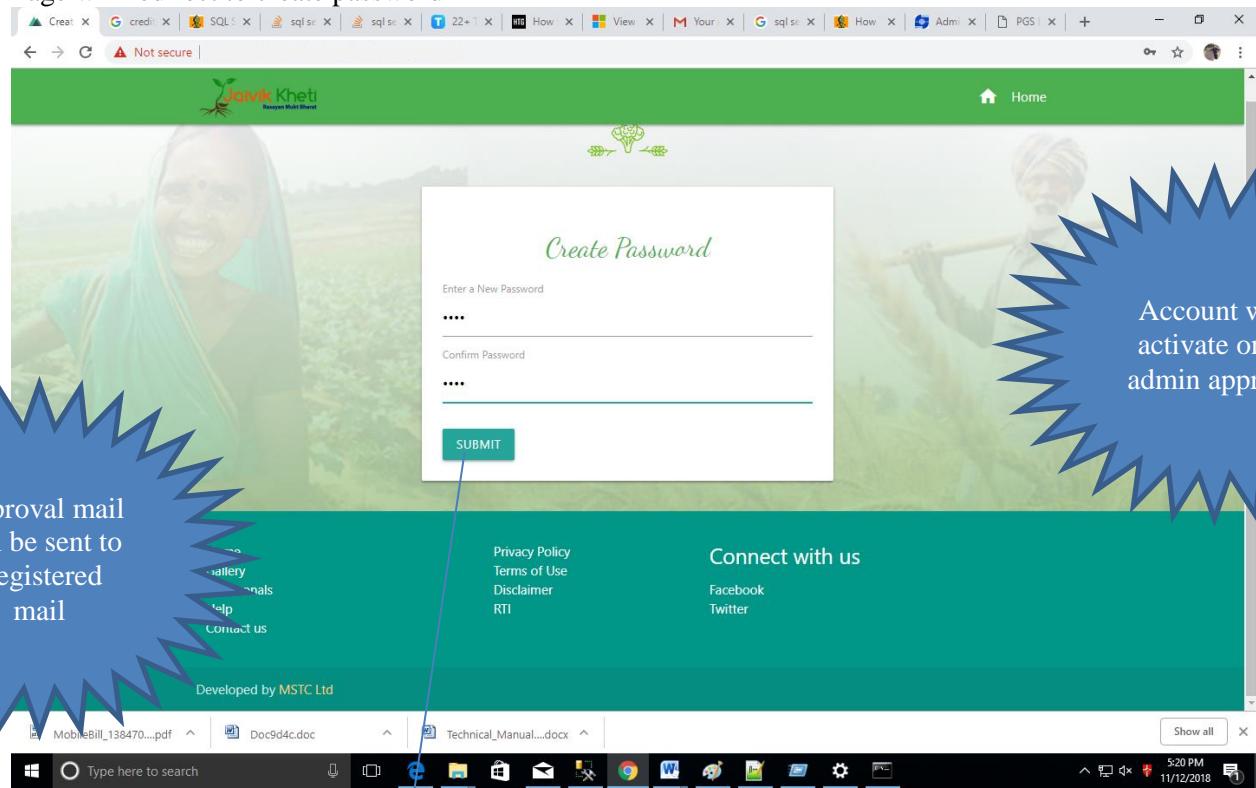
Unit: Hectares

LandRecord No/Survey No: 2345

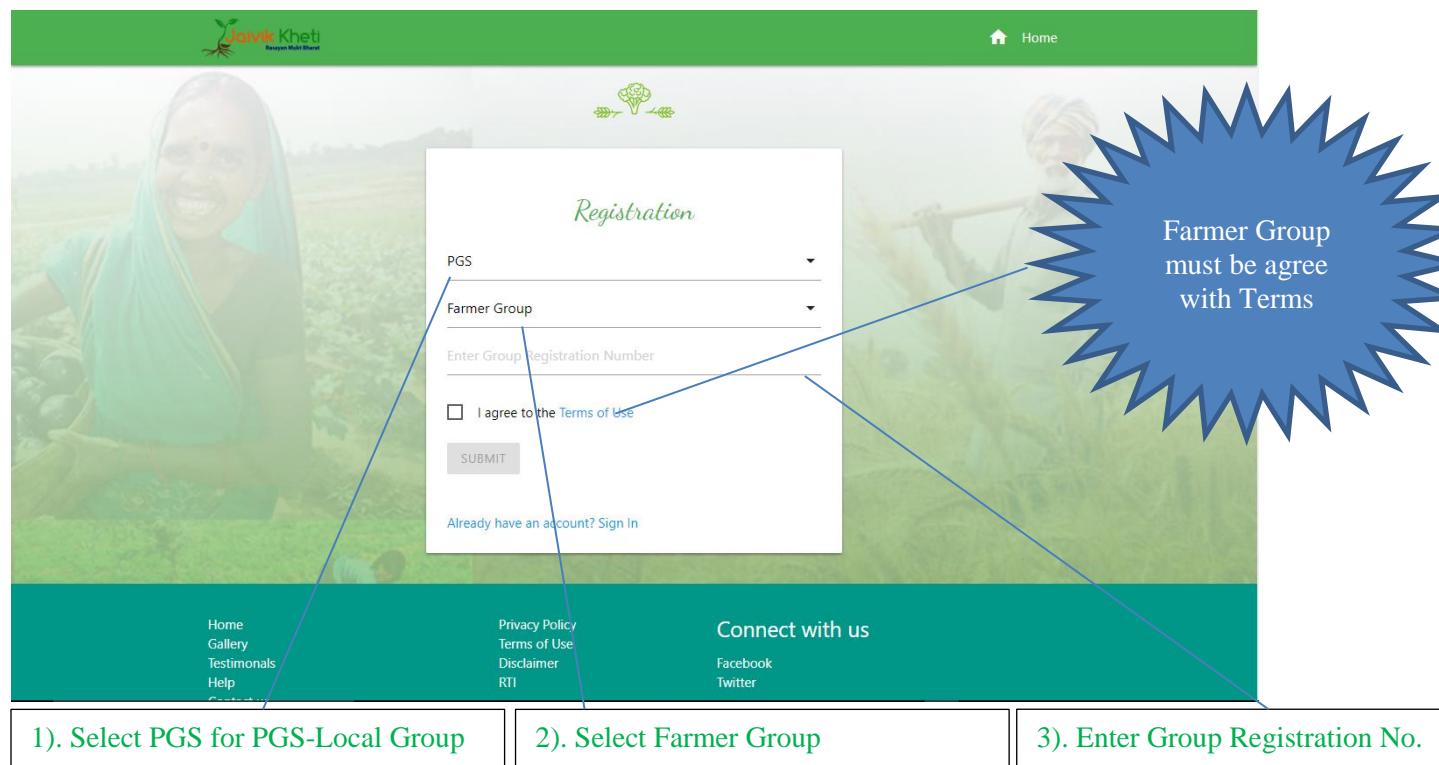
SUBMIT

6). Enter Group Leader's Farm & Click on Submit

Page will redirect to create password



Local Group Registration For PGS:



Note: PGS Group can be register using Group Registration No. as given below:

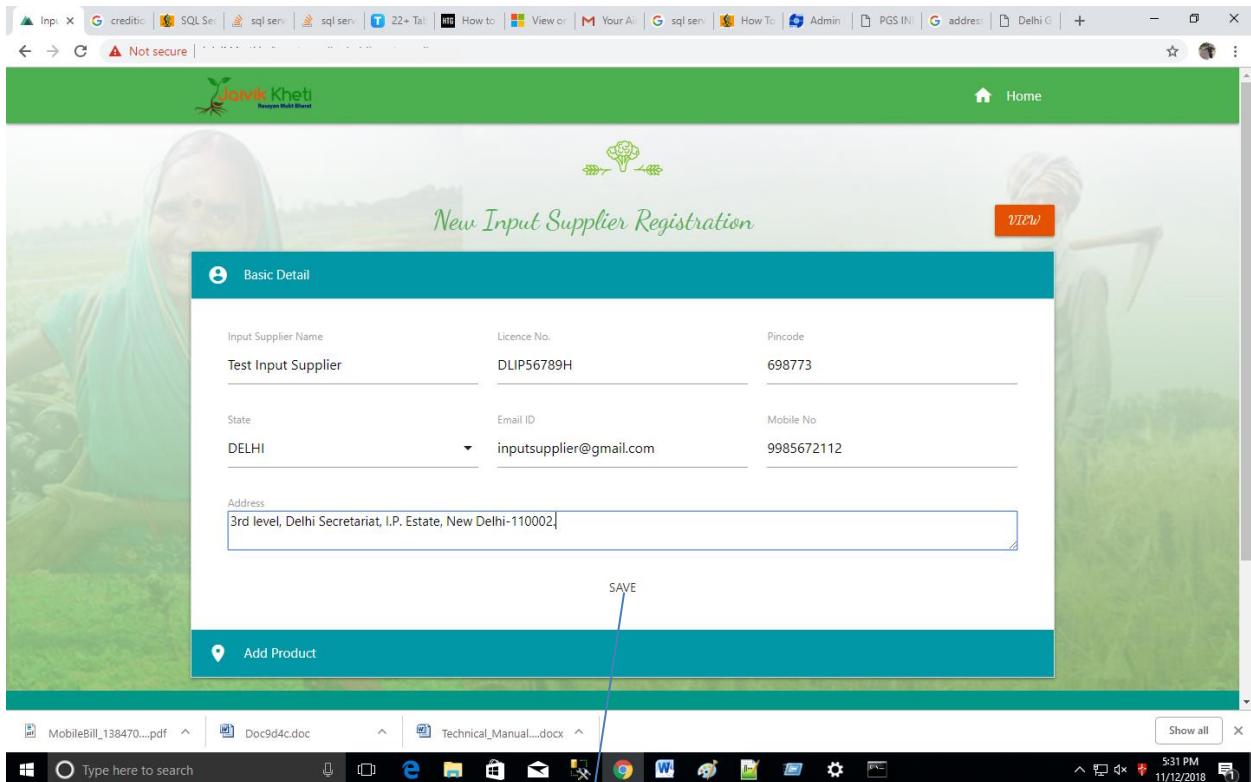
		<p>PGS - India A Participatory Organic Guarantee Programme Under National Project on Organic Farming Department of Agriculture and Cooperation Govt of India</p>										
<p>Certificate No. - 182000160777 Date of Issue (MM/DD/YYYY) - 12/6/2018</p>												
<p>Scope Certificate</p> <p>This is to certify that the product(s) and area(s) of the mentioned farmer Smt. VITOLA DEVI belonging to PGS-India Group Smt. VITOLA DEVI Registered with Regional Council No. PGSI/NC(UP)-1382 Deputy Director Agriculture, HAMIRPUR (U.P.) are in accordance with requirements of PGS-India National Standards For Organic Production For the process of : "Crop Production"</p> <p>This Scope Certificate valid from (MM/DD/YYYY) 12/6/2018 until (MM/DD/YYYY) 12/5/2019 for those product(s) and area(s) specified in the annex</p> <p>The validity of this certificate solely depends on the continued compliance with the required standards and PGS-India guidelines.</p> <p>Group Registration No. </p> <p></p> <p>Local Group : HAMIRPUR JAIVIK KRASHI SAMUH, BIHERKA Local Group Code :</p> <p>LG2000007278 Regional Council : Deputy Director Agriculture, HAMIRPUR (U.P.) The validity of this certificate solely depends on the continued compliance with the required standards and PGS-India guidelines.</p> <table border="1"><thead><tr><th>Member Code</th><th>Member Name</th><th>Total Organic Area(Ha)</th><th>Farmer Status</th><th>Crops/Produce</th></tr></thead><tbody><tr><td>113842</td><td>Smt. VITOLA DEVI</td><td>0.4</td><td>PGS GREEN</td><td>1 : SESAME (GINGELLY/TIL) (Area : 0.4 Ha)</td></tr></tbody></table> <p>Signature of PGS India Group Leader Local Group No. LG2000007278</p> <p>Authorised by : Deputy Director Agriculture, HAMIRPUR (U.P.) Regional Council for PGS in UTTAR PRADESH Authorisation No. - PGSI/NC(UP)-1382 Date : 12/6/2018</p>			Member Code	Member Name	Total Organic Area(Ha)	Farmer Status	Crops/Produce	113842	Smt. VITOLA DEVI	0.4	PGS GREEN	1 : SESAME (GINGELLY/TIL) (Area : 0.4 Ha)
Member Code	Member Name	Total Organic Area(Ha)	Farmer Status	Crops/Produce								
113842	Smt. VITOLA DEVI	0.4	PGS GREEN	1 : SESAME (GINGELLY/TIL) (Area : 0.4 Ha)								

4.4 Input Supplier Registration:

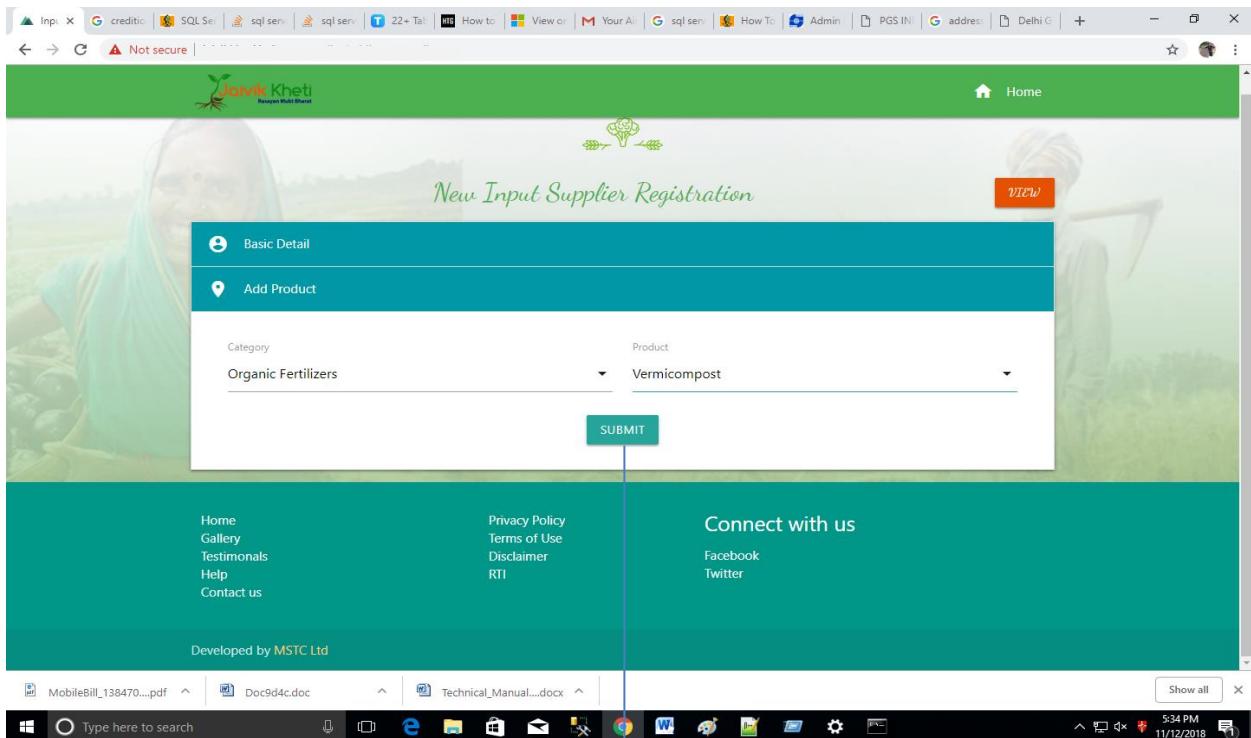


HOW DO I REGISTER

1). Click on Input Supplier

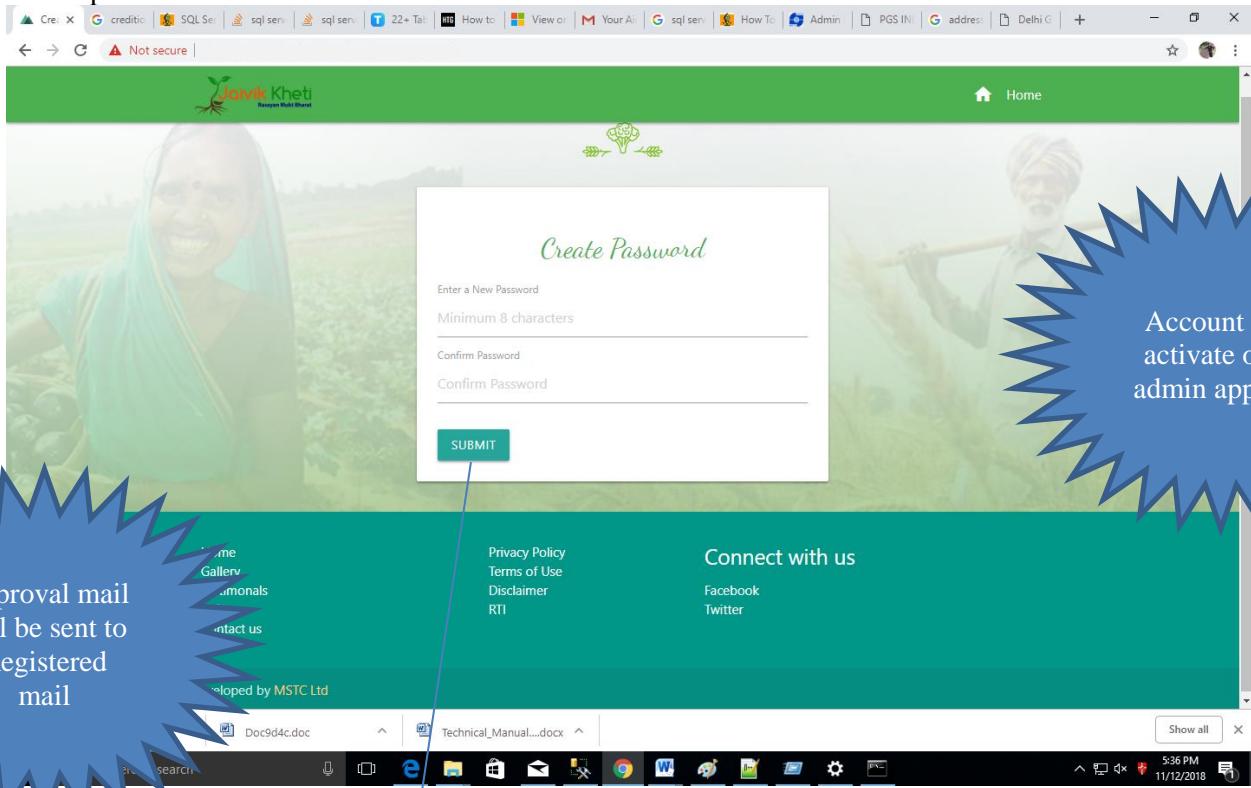


2). Save Basic Details of Input Supplier



3). Add Product Details of Input Supplier and Submit

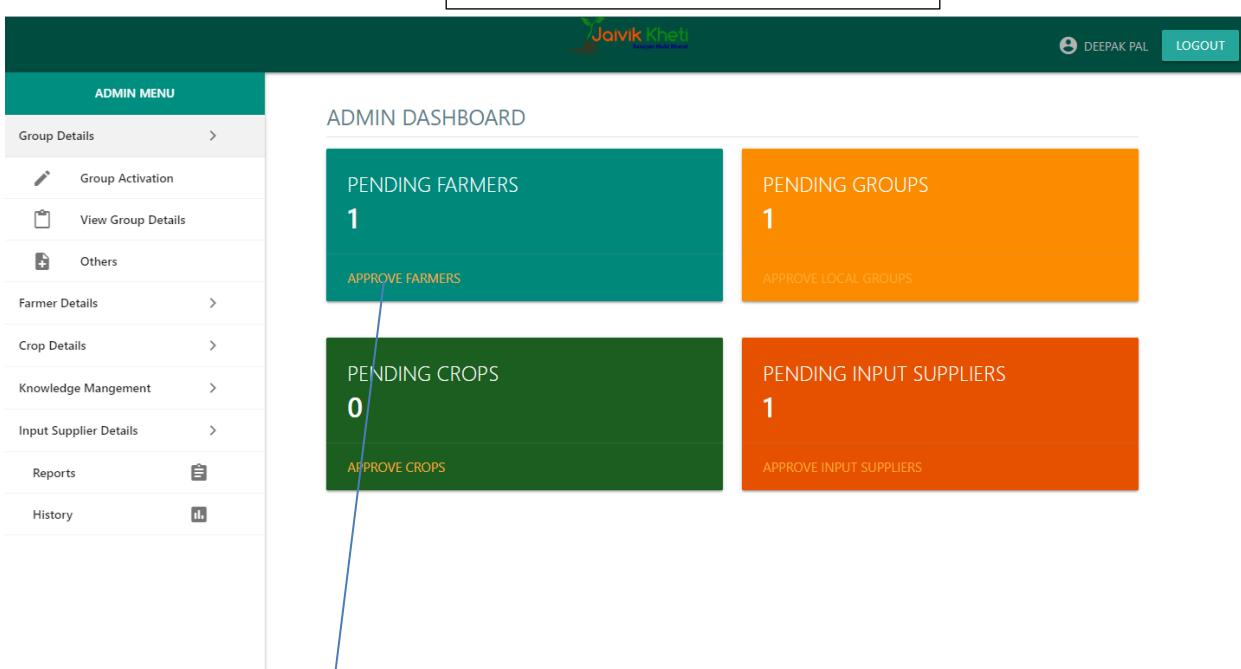
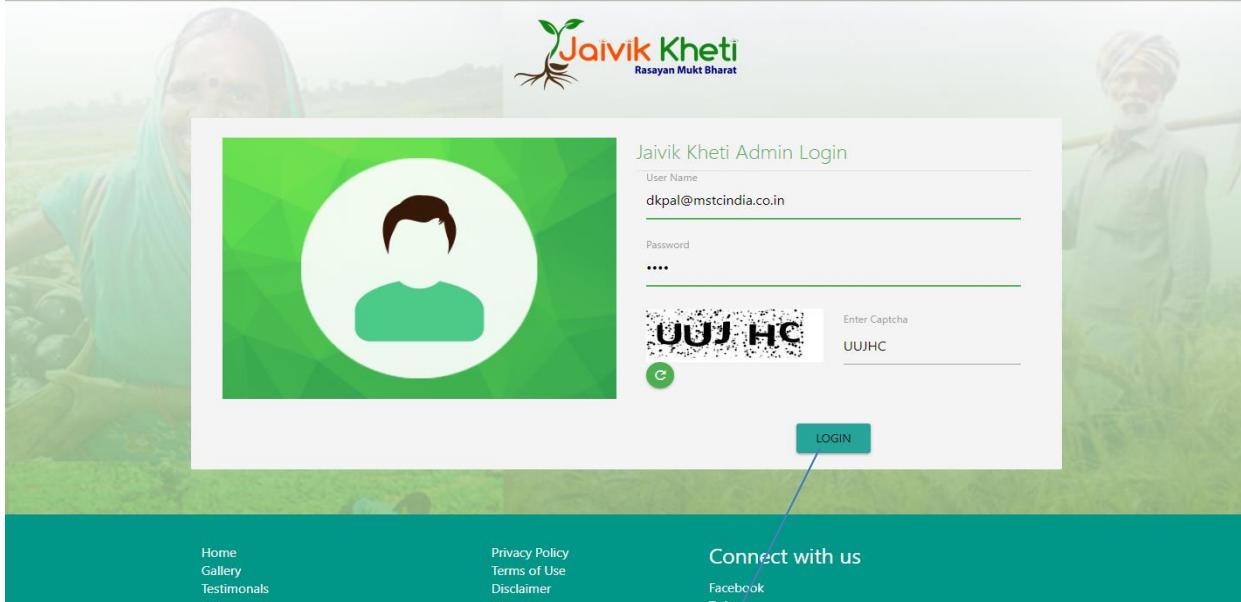
Create password for Account



7). Enter password & Click on Submit

5.0 ACTIVATION / REJECTION OF FARMER, FARMER GROUP, INPUT SUPPLIER

5.1 Activate Farmer



The image shows the 'ADMIN DASHBOARD' page. At the top right are the user details 'DEEPAK PAL' and a 'LOGOUT' button. The dashboard is divided into four main sections: 'PENDING FARMERS' (1, APPROVE FARMERS), 'PENDING GROUPS' (1, APPROVE LOCAL GROUPS), 'PENDING CROPS' (0, APPROVE CROPS), and 'PENDING INPUT SUPPLIERS' (1, APPROVE INPUT SUPPLIERS). To the left is the 'ADMIN MENU' sidebar with links: 'Group Details', 'Farmer Details', 'Crop Details', 'Knowledge Management', 'Input Supplier Details', 'Reports', and 'History'. A callout box with the text '1). Click on Approve Farmers' is positioned over the 'APPROVE FARMERS' button in the top-left section.

FARMER ACTIVATION

VIEW	FARMER NAME	CERTIFYING AUTHORITY	CERTIFICATE NO.	ENTRY DATE
<input checked="" type="checkbox"/>	Vijay Mallya	JAS	VJ456732	Nov 12 2018 3:42PM

2). Click on view image

FARMER DETAILS

Personal Details

Name: Vijay Mallya
Gender: Male
Mobile No: 8909342167
email: kingfisher@kingfisher.com

Address Details

Address: Bangalore Chanlanger
PIN: 987654
State Name: KARNATAKA
District Name: BANGALORE
Village Name: Alur
Mandal Block:
Gram Panchayat: Test

Farm Details

Village Name	Tehsil	Total Area	Landmark	Land Record/Survey No.
Alur	ANEKAL	1200-Hectares	Near BSNL Office	121

APPROVE CANCEL

3). Click on Approve

4). Click on Cancel for Reject Farmer

Note: Admin will Receive Confirmation message once Farmer Activated/Rejected

5.2 Activate Group

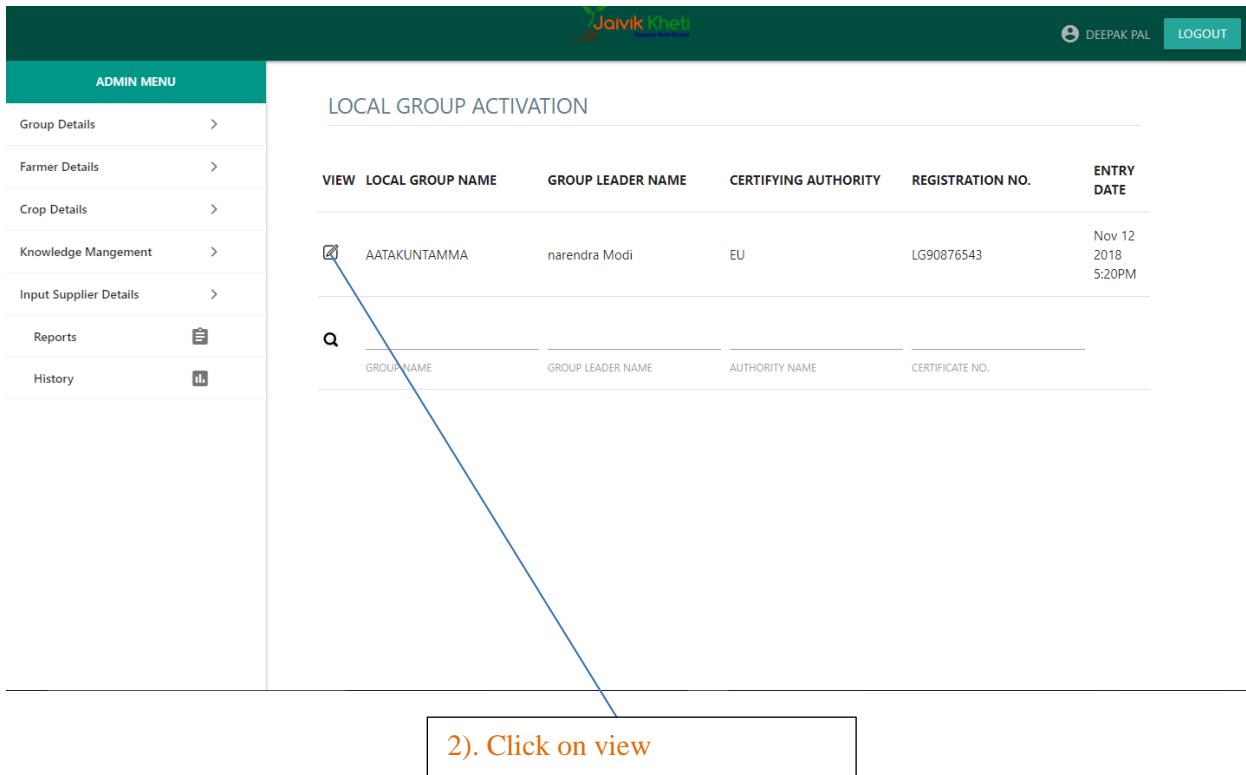


The screenshot shows the 'ADMIN DASHBOARD' with the following sections:

- PENDING FARMERS:** 1 (Approve Farmers)
- PENDING GROUPS:** 1 (Approve Local Groups)
- PENDING CROPS:** 0 (Approve Crops)
- PENDING INPUT SUPPLIERS:** 1 (Approve Input Suppliers)

A blue line points from the text '1). Click on Approve Local Group' to the 'APPROVE LOCAL GROUPS' button in the PENDING GROUPS section.

1). Click on Approve Local Group



The screenshot shows the 'LOCAL GROUP ACTIVATION' page with the following table:

VIEW	LOCAL GROUP NAME	GROUP LEADER NAME	CERTIFYING AUTHORITY	REGISTRATION NO.	ENTRY DATE
<input checked="" type="checkbox"/>	AATAKUNTAMMA	narendra Modi	EU	LG90876543	Nov 12 2018 5:20PM
<input type="checkbox"/>	GROUP NAME	GROUP LEADER NAME	AUTHORITY NAME	CERTIFICATE NO.	

A blue line points from the text '2). Click on view' to the 'VIEW' checkbox in the first row of the table.

2). Click on view

4.0 Using the System (Online)

The screenshot shows the 'GROUP DETAILS' page in the Jaivik Kheti Admin System. The left sidebar has an 'ADMIN MENU' with links: Group Details, Farmer Details, Crop Details, Knowledge Management, Input Supplier Details, Reports, and History. The main content area shows 'GROUP DETAILS' with a 'Back' button and a 'Group Activation' button. It displays 'Group Details' (Group Name: AATAKUNTAMMA, Registration No.: LG20181118, Name: narendra Modi, Gender: Male, Mobile No: 9876543218, email: modiForWin@gmail.com) and 'Address Details' (Address: kushi nagar, PIN: 876543, State Name: GUJARAT, District Name: GANDHINAGAR, Village Name: Chandrala, Mandal Block: MEHGAON, Gram Panchayat: Test). Below this is a table for 'Group leader Farm Details' with columns: Village Name, Tehsil, Total Area, Landmark, and Land Record/Survey No. The data is: Alampur, GANDHINAGAR, 123-Hectares, near jamia masjid, 2345. At the bottom are 'APPROVE' and 'CANCEL' buttons. Two callout boxes at the bottom indicate: 3). Click on Approve for Group Approval and 4). Click on Cancel for Reject Group.

3). Click on Approve for Group Approval

4). Click on Cancel for Reject Group

Note: Admin will Receive Confirmation message once Group Activated/Rejected

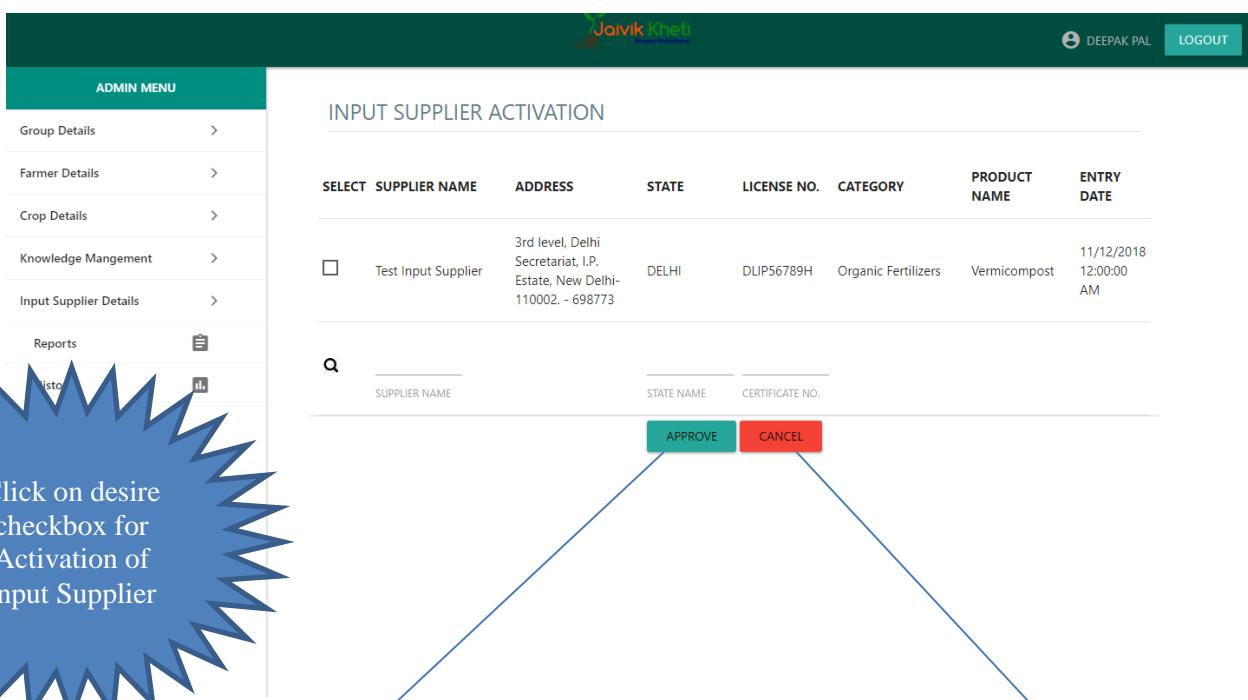
5.3 Activate Input Supplier



The screenshot shows the 'ADMIN DASHBOARD' with the following sections:

- PENDING FARMERS:** 0 (with 'APPROVE FARMERS' button)
- PENDING GROUPS:** 0 (with 'APPROVE LOCAL GROUPS' button)
- PENDING CROPS:** 0 (with 'APPROVE CROPS' button)
- PENDING INPUT SUPPLIERS:** 1 (with 'APPROVE INPUT SUPPLIERS' button)

1). Click on Approve Input Supplier



The screenshot shows the 'INPUT SUPPLIER ACTIVATION' page with the following table:

SELECT	SUPPLIER NAME	ADDRESS	STATE	LICENSE NO.	CATEGORY	PRODUCT NAME	ENTRY DATE
<input type="checkbox"/>	Test Input Supplier	3rd level, Delhi Secretariat, I.P. Estate, New Delhi-110002. - 698773	DELHI	DLIP56789H	Organic Fertilizers	Vermicompost	11/12/2018 12:00:00 AM

Below the table is a search bar and two buttons: 'APPROVE' (green) and 'CANCEL' (red).

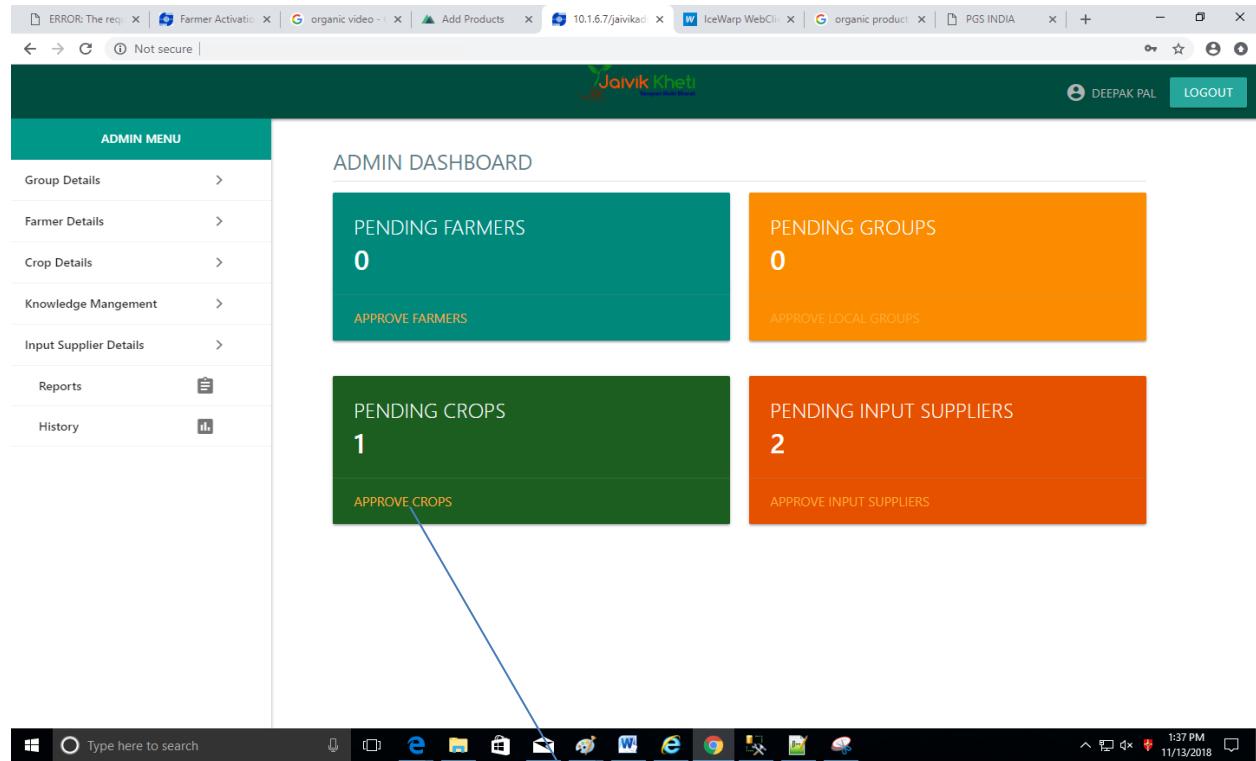
Click on desire checkbox for Activation of Input Supplier

2). Click on Approve (For Input Supplier)

3). Click on Cancel for Reject Group (For Input Supplier)

Note: Admin will Receive Confirmation message once Input Supplier Activated/Rejected

5.4 Crop Activation



ADMIN DASHBOARD

PENDING FARMERS: 0

PENDING GROUPS: 0

PENDING CROPS: 1

PENDING INPUT SUPPLIERS: 2

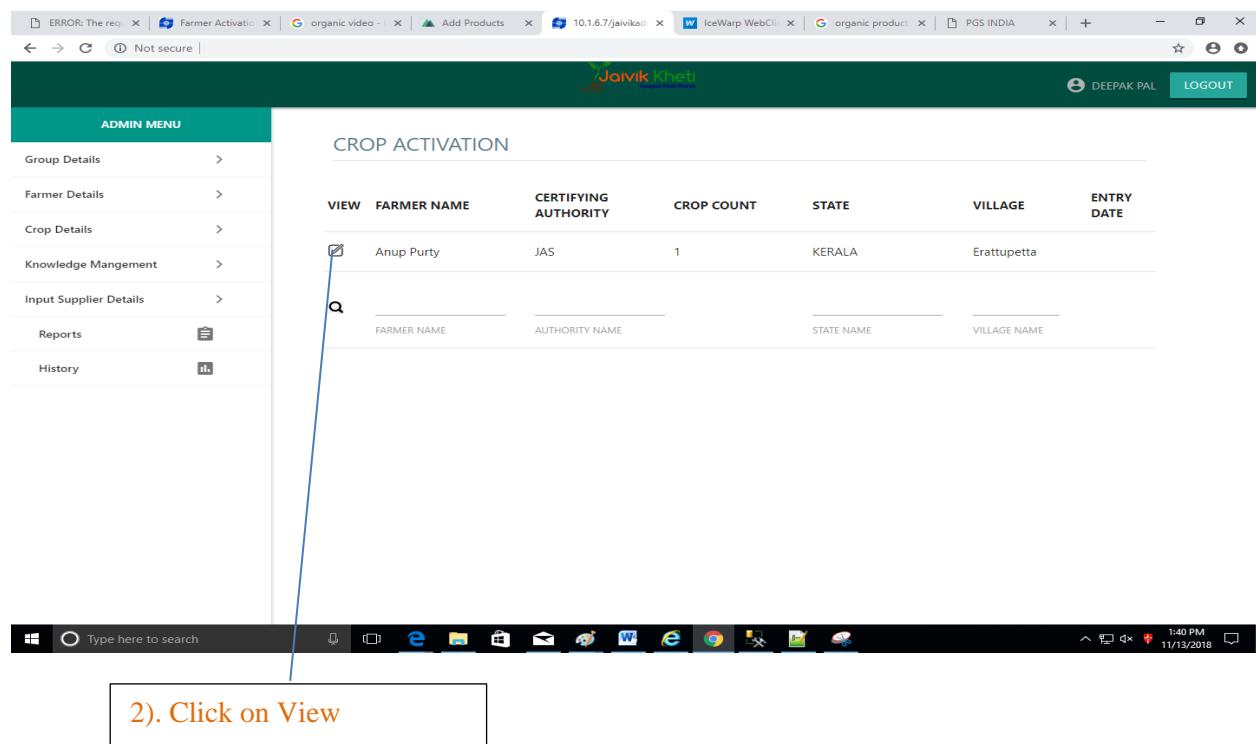
APPROVE FARMERS

APPROVE LOCAL GROUPS

APPROVE CROPS

APPROVE INPUT SUPPLIERS

1). Click on Approve Crop



ADMIN MENU

CROP ACTIVATION

VIEW	FARMER NAME	CERTIFYING AUTHORITY	CROP COUNT	STATE	VILLAGE	ENTRY DATE
<input checked="" type="checkbox"/>	Anup Purty	JAS	1	KERALA	Erattupetta	
<input type="checkbox"/>						

FARMER NAME AUTHORITY NAME STATE NAME VILLAGE NAME

2). Click on View

FARMER CROP DETAILS

Personal Details

Name: Anup Party
Gender: Male
Mobile No: 9874428002
email: onparty@mstoindia.co.in

Address Details

Address: ABC
PIN: 110059
State Name: KERALA
District Name: KOTTAYAM
Village Name: Erattupetta
Mandal Block:
Gram Panchayat: Test

Farm Details

Village Name	Tehsil	Total Area	Landmark	Land Record/Survey No.
Elackad	ERATTUPETTA	100-Acre	Near Farm gate	125GHJK/0

Crop Details

✓ Season	Crop Category	Crop Name	Plantation Date	Pruning Date	Certification Level	FSSAI License No.	Allowed Qty
✓ Summer	FRUITS	Bibhitaki Shell Terminalia bellirica Fruits (12119099)	Nov 06, 2018	Nov 13, 2018	PGS-ORGANIC		1234.00- Quintals

APPROVE CANCEL

2). Click on approve for reject Crop

3). Click on Cancel for Reject Crop

6.0 KNOWLEDGE MANAGEMENT

6.1 Knowledge Repository Content Upload

Jaivik Kheti
DEEPAK PAL
LOGOUT

ADMIN MENU

- Group Details >
- Farmer Details >
- Crop Details >
- Knowledge Management > UPLOAD DOCS
- + View Documents
- Input Supplier Details >
- Reports
- History

KNOWLEDGE REPOSITORY CONTENT UPLOAD

* SELECT CONTENT TYPE
--Select Content Type --

* ENTER TITLE

* ENTER DESCRIPTION

* ENTER LINK

SUBMIT CLEAR



- Video Tutorial
- Training Material
- Government Policies

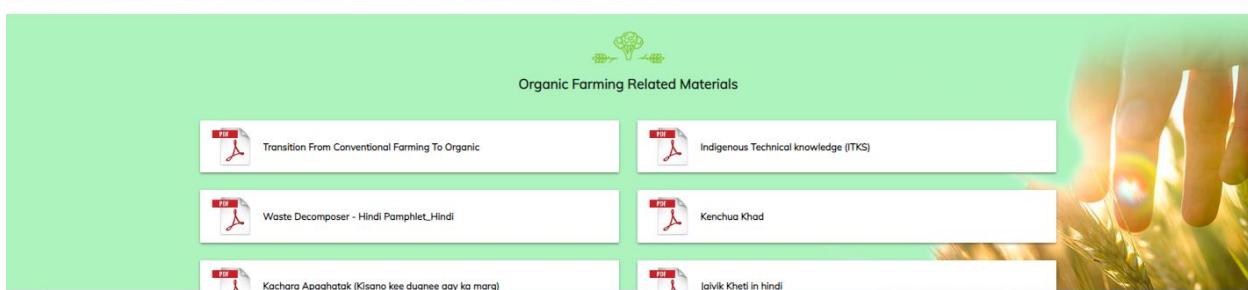
Submit to publish KM

Here you can provide External link of Video Tutorial/Training Material/Government Policies Based on Selected Content

Enter Appropriate Title

6.2 Knowledge Management

KM Portal is basically related about Video Tutorial, Training Material, Government Policies of Organic Farming, Organic Product, fertilizer etc.



7.0 KNOWLEDGE MANAGEMENT INPUT SUPPLIER

State wise Input Supplier and their contact have been given below:-

Input Suppliers					
Select State		Address		Contact Detail	Products
AGRO BIO TECH RESEARCH CENTRE LTD	KERALA	INDUSTRIAL AREA, POOVANTHURUTH, KOTTAYAM - 686012		abtecinia@gmail.com, 9446302900	Organic Manure (Organic Fertilizers)
Siddaganga Oil & Bio Industries LLP	KARNATAKA	N H 4, Tumakuru - 572103		siddibio@gmail.com, 8971122247	Liquid Consortia (Biofertilizers)
K N BIOSCIENCES INDIA PVT LTD	TELANGANA	Sy.no.487, Bachupally Village and Mandal, Medchal-Malkajgiri District, Hyderabad - 500090		sudhaknbl@gmail.com, 9908018102	Azotobacter (Biofertilizers)
M/S SAKTI BIOFERTILIZER	ODISHA	M/s Sakti Bio-Fertilizers, Bankualo, Mahisopat, Dhenkanal, Odisha, 759013 - 759013		saktibiofertilizers@rediffmail.com, 9439468968	Azospirillum (Biofertilizers)
Y S Sons Agrotech	HIMACHAL PRADESH	Vill : Malkumajra, Baddi, Dist : Solan Himachal Pradesh 173205 - 173205		info@yssonsagrotec.com, 9218514001	Acetobacter (Biofertilizers)
Director of Agriculture	WEST BENGAL	Govt of West Bengal			

8.0 CROP UPLOAD

1). Click on Add Crop, fill details of Crop and submit it

After Successful Submit, it will pending for approval of admin.

Once Crop
Approved by admin
, Crop Details will
come under Crop
Details Tab

Note: PGS-Crop will come during login. No need to Upload Crop. Skip Step 1 for PGS and follow below common steps for all:-

Once Crop approved by admin (Refer 5.4), Crop will come under below screen

Farmer can select Farm and Crop and fill Details Quantity Allowed for sell



SELLER MENU

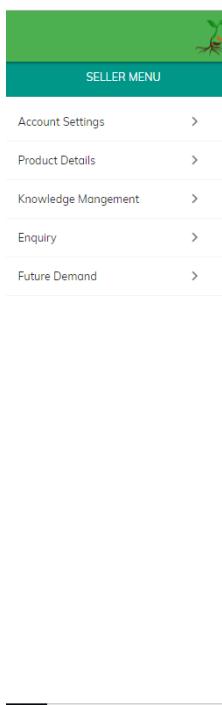
- Account Settings >
- Product Details >
- Knowledge Management >
- Enquiry >
- Future Demand >

Certified Crop Details

<input type="radio"/> COTTON (KAPAS)	PGS ORGANIC	6 Quintals	6 Quintals remaining
<input type="radio"/> ORANGE	PGS ORGANIC	10 Quintals	7 Quintals remaining
<input type="radio"/> SORGHUM (JOWAR/GREAT MILLET)	PGS ORGANIC	6 Quintals	6 Quintals remaining
<input type="radio"/> SOYBEAN (BHAT)	PGS ORGANIC	15 Quintals	15 Quintals remaining
<input type="radio"/> BLACK GRAM (URD BEAN)	PGS ORGANIC	2 Quintals	2 Quintals remaining
<input type="radio"/> PIGEON PEA (RED GRAM/ARHAR)	PGS ORGANIC	4 Quintals	4 Quintals remaining
<input type="radio"/> TURMERIC	PGS ORGANIC	6 Quintals	4 Quintals remaining

2). Select Crop

Enter Quantity of One Packet. (Eg. 2 kg can be selected as given)



SELLER MENU

- Account Settings >
- Product Details >
- Knowledge Management >
- Enquiry >
- Future Demand >

Add Stock

Product Details

Quantity in one pack	2	Select Unit	Kilograms
Price of one pack	200	Number of packs	5

Description about your product

The pigeon pea (*Cajanus cajan*) is a perennial legume from the family Fabaceae. Since its domestication in the Indian subcontinent at least 3,500 years ago, its seeds have become a common food in Asia, Africa, and Latin America. It is consumed on a large scale mainly in south Asia and is a major source of protein for the population of the Indian subcontinent.

Price of One Pack (Eg. Rs 200 for 2kg mentioned here)

No of Pack (Eg. Total 5 No. of pack of 2kg for sell)

If you select doorstep delivery than need to mention Delivery Price for district, state and country

Select Delivery Mode either Farm Gate or Doorstep or Both

Browse and select Single or Multiple image for stock

In case Farm Gate Pickup then selects farm gate pickup address from Popup

Note: Uploaded Product will come under shop section

Delivery Details

Delivery Mode* Doorstep Delivery Farm Gate Pickup Choose selling location All over India

Validations

GST Exempted Yes [DON'T KNOW ABOUT GST RATES? CLICK HERE.](#)

Fssai License No Has Jaivik Logo Yes

Upload Images

SELECT FILES Upload one or more files **UPLOAD PRODUCT**

Click on upload

9.0 BUYER GUIDE

Jaivik Khel

Shop Cart Login Registration

₹ 32

Price Range: ₹ 10000

Category: MILLETS, CEREALS, SPICES AND CONTINENTS, SUGAR CROPS, PULSES, FRUIT CROPS, OILSEEDS, TUBERS AND RHIZOMES

Choose your option

District

Search Products

Product cards (grid view):

- Product Name: Little Millet (100%)
Sold By: NARASINHA JANI
50 Kilograms ₹ 4000
Delivery: Farmgate
Certification: PGS GREEN
- Product Name: Rice (100%)
Sold By: NARASINHA JANI
50 Kilograms ₹ 3500
Delivery: Farmgate
Certification: PGS GREEN
- Product Name: Rice (100%)
Sold By: DAMEN MAJHI
50 Kilograms ₹ 3000
Delivery: Farmgate
Certification: PGS GREEN
- Product Name: Rice (100%)
Sold By: DAMEN MAJHI
50 Kilograms ₹ 4000
Delivery: Farmgate
Certification: PGS GREEN
- Product Name: Kodo Millet (100%)
Sold By: CHITRASEN NAIK
50 Kilograms ₹ 4000
Delivery: Farmgate
Certification: PGS GREEN
- Product Name: Rice (100%)
Sold By: CHITRASEN NAIK
50 Kilograms ₹ 3500
Delivery: Farmgate
Certification: PGS GREEN
- Product Name: Little Millet (100%)
Sold By: NARASINHA JANI
50 Kilograms ₹ 4000
Delivery: Farmgate
Certification: PGS GREEN
- Product Name: Little Millet (100%)
Sold By: NARASINHA JANI
50 Kilograms ₹ 4000
Delivery: Farmgate
Certification: PGS GREEN
- Product Name: Fox尾 Millet (100%)
Sold By: NARASINHA JANI
50 Kilograms ₹ 4000
Delivery: Farmgate
Certification: PGS GREEN
- Product Name: Little Millet (100%)
Sold By: NARASINHA JANI
50 Kilograms ₹ 4000
Delivery: Farmgate
Certification: PGS GREEN
- Product Name: Rice (100%)
Sold By: NARASINHA JANI
50 Kilograms ₹ 4000
Delivery: Farmgate
Certification: PGS GREEN
- Product Name: Rice (100%)
Sold By: NARASINHA JANI
50 Kilograms ₹ 4000
Delivery: Farmgate
Certification: PGS GREEN

Jaivik Kheti Organic Farm Fresh

Shop  Cart  Login  Registration



PGS-INDIA GREEN

Organic certification:
Under PGS India Certification
Ministry of Agriculture & Farmer Welfare Govt. of India

Resource Organisation:
Kandhamal Apex Spices Association for Marketing (KASAM)
Netaji Subhash Bose Road, Phulbani, Odisha, PIN:752001

Local Group No: 1500021272 (DANEKBADI SDS DANEKBADI, KANDHAMAL)



TURMERIC SPICES AND CONTIMENTS

Total weight **40 Kilograms** Total price **₹ 4000.00**

14 stocks available

Delivery Type Farmgate

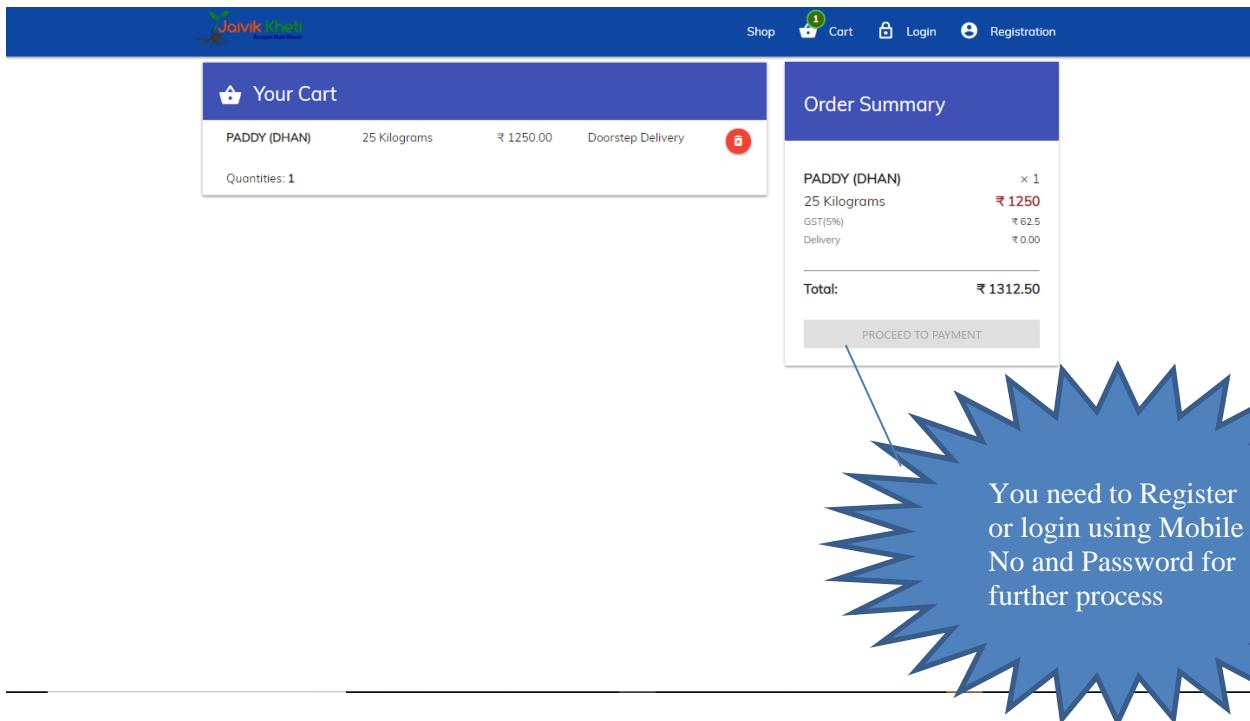
Select Quantity 



Details

Certification Level	PGS GREEN
Sold By	RAMAKANTA PRADHAN

4.0 Using the System (Online)



Jaivik Kheti

Your Cart

PADDY (DHAN) 25 Kilograms ₹ 1250.00 Doorstep Delivery

Quantities: 1

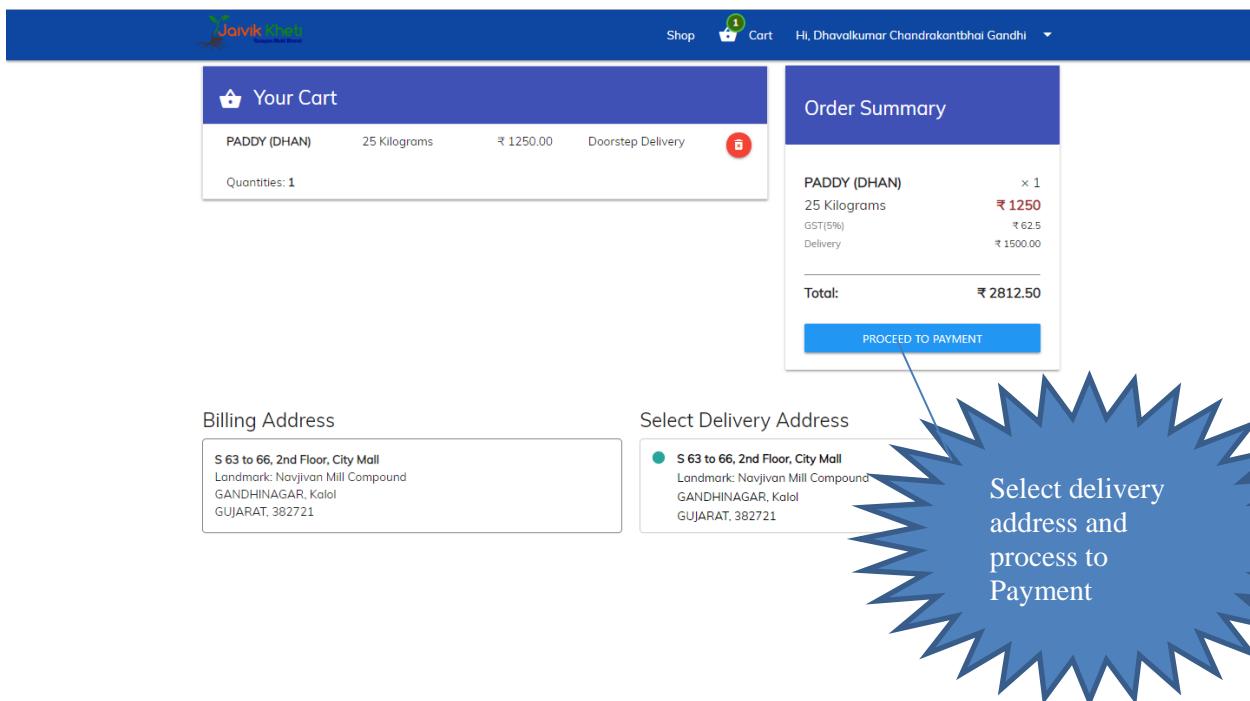
Order Summary

PADDY (DHAN) × 1 ₹ 1250
25 Kilograms ₹ 62.5
GST(5%) ₹ 0.00
Delivery ₹ 0.00

Total: ₹ 1312.50

PROCEED TO PAYMENT

You need to Register or login using Mobile No and Password for further process



Jaivik Kheti

Your Cart

PADDY (DHAN) 25 Kilograms ₹ 1250.00 Doorstep Delivery

Quantities: 1

Order Summary

PADDY (DHAN) × 1 ₹ 1250
25 Kilograms ₹ 62.5
GST(5%) ₹ 1500.00
Delivery ₹ 1500.00

Total: ₹ 2812.50

PROCEED TO PAYMENT

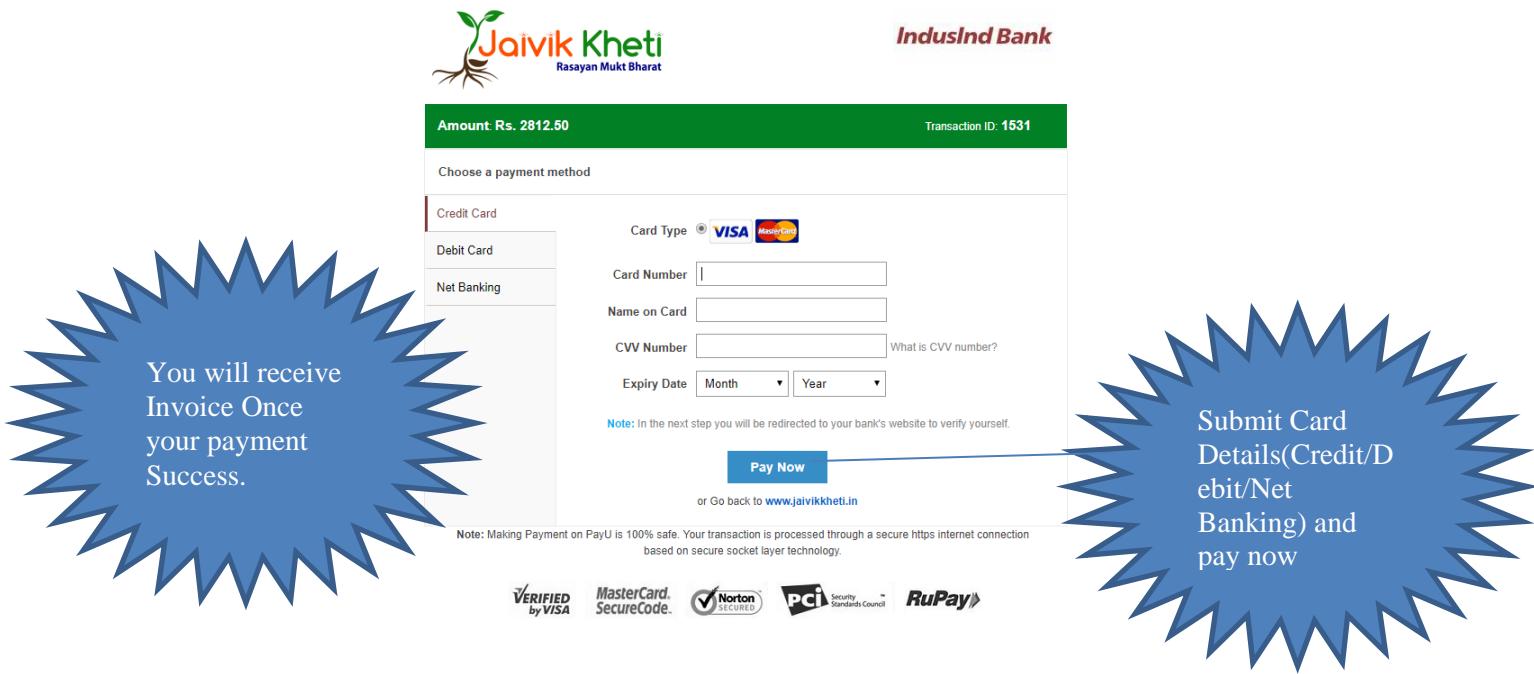
Billing Address

S 63 to 66, 2nd Floor, City Mall
Landmark: Navjivan Mill Compound
GANDHINAGAR, Kalol
GUJARAT, 382721

Select Delivery Address

S 63 to 66, 2nd Floor, City Mall
Landmark: Navjivan Mill Compound
GANDHINAGAR, Kalol
GUJARAT, 382721

Select delivery address and process to Payment



You will receive Invoice Once your payment Success.

IndusInd Bank

Amount Rs. 2812.50 Transaction ID: 1531

Choose a payment method

Credit Card

Debit Card

Net Banking

Card Type

Card Number

Name on Card

CVV Number What is CVV number?

Expiry Date Month Year

Note: In the next step you will be redirected to your bank's website to verify yourself.

Pay Now

or Go back to www.jaivikkheti.in

Note: Making Payment on PayU is 100% safe. Your transaction is processed through a secure https internet connection based on secure socket layer technology.

Submit Card Details(Credit/Debit/Net Banking) and pay now

Note: You will receive Acknowledgment, after Successful Transaction.

10.0 BIDDING

10.1 Forward Bidding

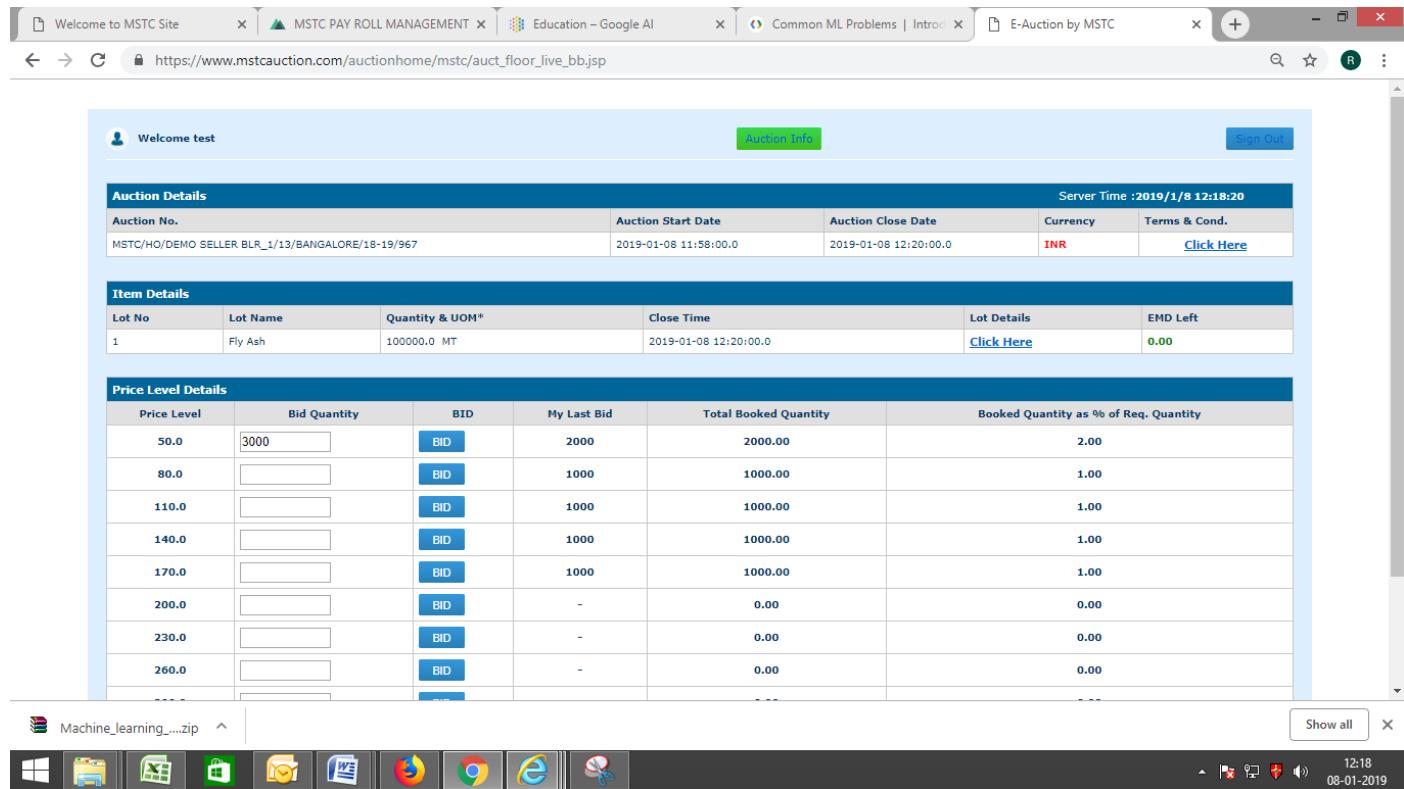
Forward auction are basic auction where in buyers bid in incremental manner to secure product set in auction. Sellers and buyers can be individuals, organizations etc.

10.2 Book Building

Book building is a process of price discovery. The Buyers bid for the Products quoting the price and the quantity that they would like to bid at. After the bidding process is complete, the 'cut-off' price is arrived.

In order to create book building type auctions, provisions must be provided to define the "Number of Levels" and difference in value in each level.

The auction floor may be same as our existing Book Building module where all the bands are displayed and bidder is allowed to quote against each band:



The screenshot shows the 'E-Auction by MSTC' interface. At the top, there are tabs for 'Welcome to MSTC Site', 'MSTC PAY ROLL MANAGEMENT', 'Education – Google AI', 'Common ML Problems | Intro...', and the current page 'E-Auction by MSTC'. The URL in the address bar is https://www.mstcauction.com/auctionhome/mstc/auct_floor_live_bb.jsp.

Auction Details

Auction No.		Auction Start Date	Auction Close Date	Currency	Terms & Cond.
MSTC/HO/DEMO SELLER BLR_1/13/BANGALORE/18-19/967		2019-01-08 11:58:00.0	2019-01-08 12:20:00.0	INR	Click Here

Item Details

Lot No	Lot Name	Quantity & UOM*	Close Time	Lot Details	EMD Left
1	Fly Ash	100000.0 MT	2019-01-08 12:20:00.0	Click Here	0.00

Price Level Details

Price Level	Bid Quantity	BID	My Last Bid	Total Booked Quantity	Booked Quantity as % of Req. Quantity
50.0	3000	BID	2000	2000.00	2.00
80.0		BID	1000	1000.00	1.00
110.0		BID	1000	1000.00	1.00
140.0		BID	1000	1000.00	1.00
170.0		BID	1000	1000.00	1.00
200.0		BID	-	0.00	0.00
230.0		BID	-	0.00	0.00
260.0		BID	-	0.00	0.00
...		BID	-

At the bottom, there is a taskbar with icons for File, Open, Save, Print, and Close, and a status bar showing 'Machine_learning.....zip' and the date '08-01-2019'.

For a particular price band, bidder will be allowed to quote only above the current bided quantity and not below it. Also if bidder has quoted for a higher price band, he would be allowed to quote for the lower price bands.

The provision of auto extension should not be there.

On closing of the e-auction, system will calculate the "Discovered Price" i.e. the Price at which maximum revenue is generated e.g. If at 50/- price band 100 MT is booked and at 60/- price band 50 MT is booked, then since max revenue is generated at 50/- price band, it will be the discovered price. As per the concept

of Book Building, allocation would be done at that particular price band provided minimum booking percentage specified by the Seller has been met (e.g. if seller has specified that, at least 80% booking has to be done, then final allocation to be made only if booking at the discovered price is 80% or more).

Input fields required:**Auction Creation/Edit:**

1. New Event and Existing Event (This 2 radio buttons may be provided so that if the bidder clicks in New, the input box will open asking to insert Seller No and type of event and if Existing Event radio box is clicked, system will prompt to insert the event number)
2. Location (to be auto filled)
3. Auction start date and time
4. Auction Close date and time
5. Event view date; Inspection from and to dates.
6. Activate Auction (By default it may be selected No and seller would need to change it Yes as per their convenience)

Note: If the seller forgets to activate the auction, the auction number should populate in the link Auction Creation even after passing of the Auction Start time giving seller the scope to change the date, time and re-activate it.

Lot Entry:

1. Lot Number
2. Lot Name/Description (There may be a single field with word limit extended to 100 words)
3. Address/Location
4. State (in form of dropdown)
5. Unit of Measurement
6. Starting Band
7. Band difference
8. Number of bands

Links may be provided to the seller for view the allocation history and other relevant details like auction catalogue etc.

10.3 Reverse Bidding

A **reverse auction** is a type of **auction** in which sellers bid for the prices at which they are willing to sell their goods and services. In a regular **auction**, a seller puts up an item and buyers place bids until the close of the **auction**, at which time the item goes to the highest bidder.

10.4 Price Quantity Bidding

We may adopt the “single allocation per bidder” methodology for Price quantity bidding.

A certain quantity of material would be put up for auction. In the auction floor, Bidder will need to quote both **Quantity** and the **Price**. There may be a starting price for the material. Until there is residual material, bidders will be allowed to quote certain quantity at or above the Starting price. In case the bidder revises his own bid by changing the quantity or price, the earlier bid will be overwritten by the new one, provided it satisfies all the bidding conditions.

Once residual quantity becomes “0”, the process of de-allocation will start. De-allocation of already booked quantity will be based on Price and Time. 1st priority will be given to the bidder who is quoting the highest price. Therefore, while de-allocating the quantity, first the quantity of the bidder with L1 price is to be de-allocated followed by L2, L3... In case, 2 or more bidders have quoted the same price, de-allocation will be done from the bidder who has quoted at last.

In order to maintain the simplicity of the portal, we may remove the concepts of Pre Bid EMD, maximum booking. Functionality of the fields like Allocation Threshold and Min Booking may combine into one and it may be renamed appropriately. Similarly, Instead of Increment 1 and Increment 2, there should be only one increment field.

The auction floor must display the Name of the Item, Quantity, Starting Price, L1/H1 band for the lot, Input fields for Price and quantity, Bidding button, Button to check allocation History.

Basic Rules for bidding:

- 1) Bidder will initially be allowed to bid only at or above the starting price.
- 2) While revising his own bid, bidder will not be allowed to reduce the rate. He has to quote at least Rs 1 above the current rate.
- 3) Bidder would not be allowed to quote below the L1 rate (the H1/L1 band may be displayed for convenience).
- 4) **Example:** Suppose 1000 MT is put up for Price quantity bidding.

Current Residual Quantity	Bidder	Booking Quantity (In MT)	Booking Price (Rs)	Allotment status
1000 MT	Buyer 1	500	Rs 100	500 MT allotted
500 MT	Buyer 1	200	Rs 101	200 MT allotted and earlier bid overwritten.
800MT	Buyer 2	500	Rs 101	500 MT allotted to Buyer 2
300 MT	Buyer 3	400	Rs 101	Although quoted for 400 MT, only 300MT allotted since there is no more residue and bidder needs to increase their bid
0 MT	Bidder 4	500	Rs 102	500 MT allotted to Bidder 4. 300 MT de-allocated from Bidder 3 and 200 MT de-allocated from bidder 2, since price is same for Bidder 2 and 3 and therefore preference would be given to time. So current status of allocation: Buyer 1: 200 MT; Buyer 2: 300 MT; Buyer 3: 0 MT Buyer 4: 500 MT
0 MT	Bidder 3	500	Rs 103	500 MT will be allotted to Bidder 3. 200 MT gets de-allocated from Bidder 1 and 300 MT gets de-allocated from Buyer 2, as their Price is lower than Buyer 4.

Input fields required:**Auction Creation/Edit:**

1. New Event and Existing Event (This 2 radio buttons may be provided so that if the bidder clicks in New, the input box will open asking to insert Seller No and type of event and if Existing Event radio box is clicked, system will prompt to insert the event number)
2. Location (to be auto filled)
3. Auction start date and time

4. Auction Close date and time
5. Event view date; Inspection from and to dates.
6. Activate Auction (By default it may be selected No and seller would need to change it Yes as per their convenience)

Note: If the seller forgets to activate the auction, the auction number should populate in the link Auction Creation even after passing of the Auction Start time giving seller the scope to change the date, time and re-activate it.

Lot Entry:

1. Lot Number
2. Lot Name/Description (There may be a single field with word limit extended to 100 words)
3. Address/Location
4. State (in form of dropdown)
5. Unit of Measurement
6. Starting Price
7. Taxes (If any)
8. Minimum Booking
9. Multiples of
10. Increment (once entered other than 1, bidders has to increment their bid in multiples of this value)

Separate links may be provided to View auction catalogue, Bid Sheets, Bid History to the seller.

A. APPENDIX

Menu Flow:

