

MOBILE & WEB APP

e - PEST SURVEILLANCE & PEST MANAGEMENT

USER GUIDE

FOR ADO, CDAO JDA(PP) & OUAT



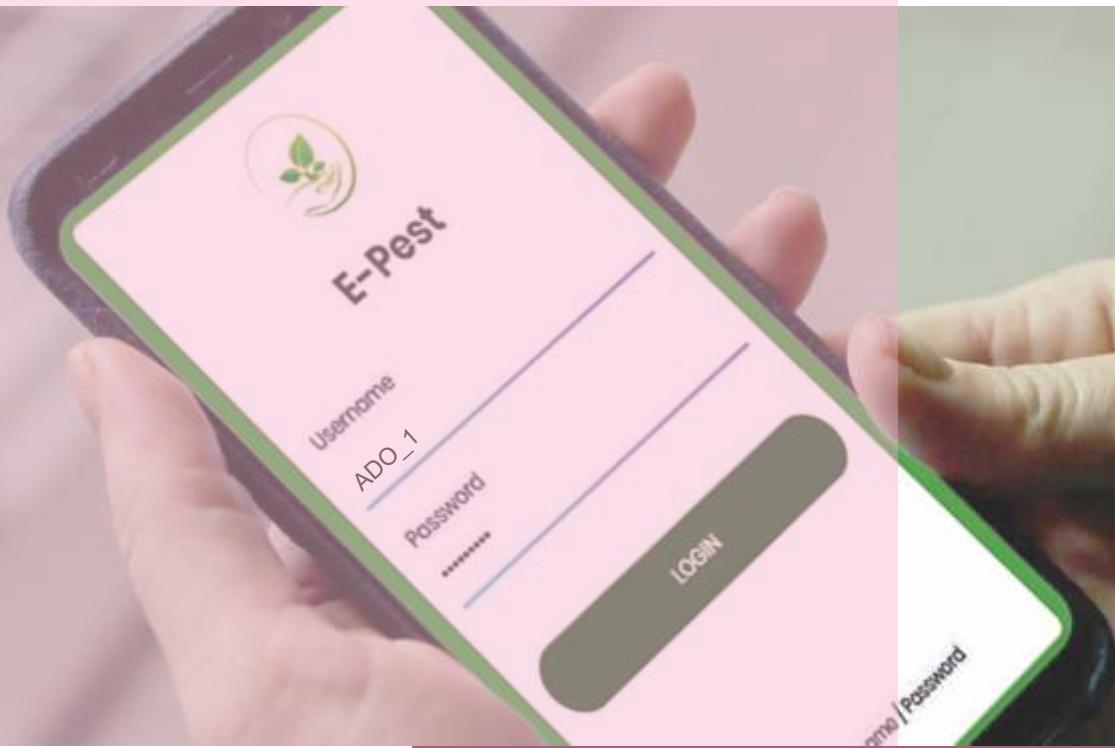
DEPARTMENT OF AGRICULTURE
AND FARMERS' EMPOWERMENT
GOVERNMENT OF ODISHA

e-PEST SURVEILLANCE & PEST
MANAGEMENT MOBILE APP

USER GUIDE FOR ADO



Government of Odisha



DEPARTMENT OF AGRICULTURE
AND FARMERS' EMPOWERMENT

STEPS FOR ADO

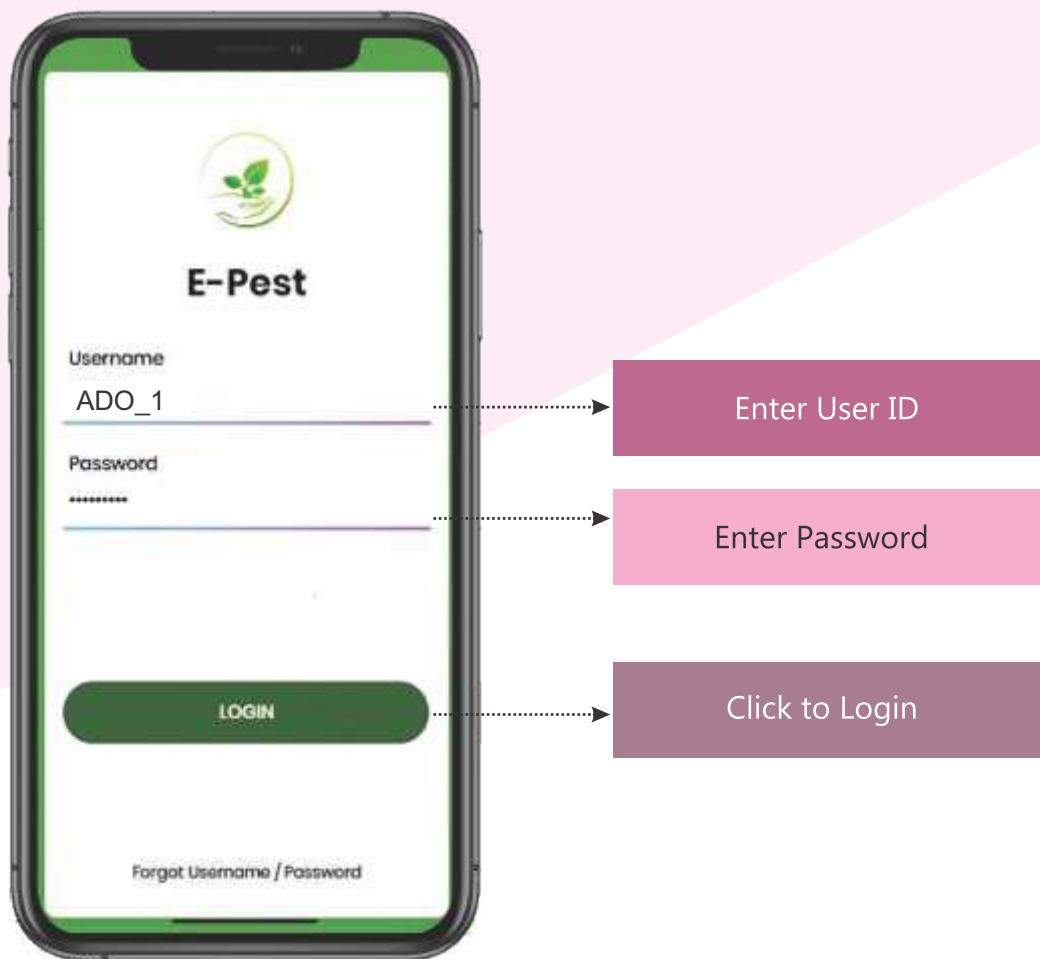
- 1** Visit the URL: “epestodisha.nic.in/pwaApp/login” using the Google Chrome browser.
- 2** In the login screen sign-in with the correct user credentials provided to user. The default password is “Test@1234”. (If the User ID and the Password are not provided, please contact the department for the same.)
- 3** The user must change the password after initial login. For further subsequent logins, the new password will be required to access the account.
- 4** To begin the Pest verification process, the user must synchronize data by authentication process in the “Synchronization” page.
- 5** Three sections namely – 'Crop Details', 'Pest Details' and 'Photo & Location details' are to be verified by user for the successful submission of verification process.
- 6** The Verification process can only be carried out 1 days / week (Friday).
- 7** To view the emergency cases, the user should go to the “Emergency Case” page.

NOTE

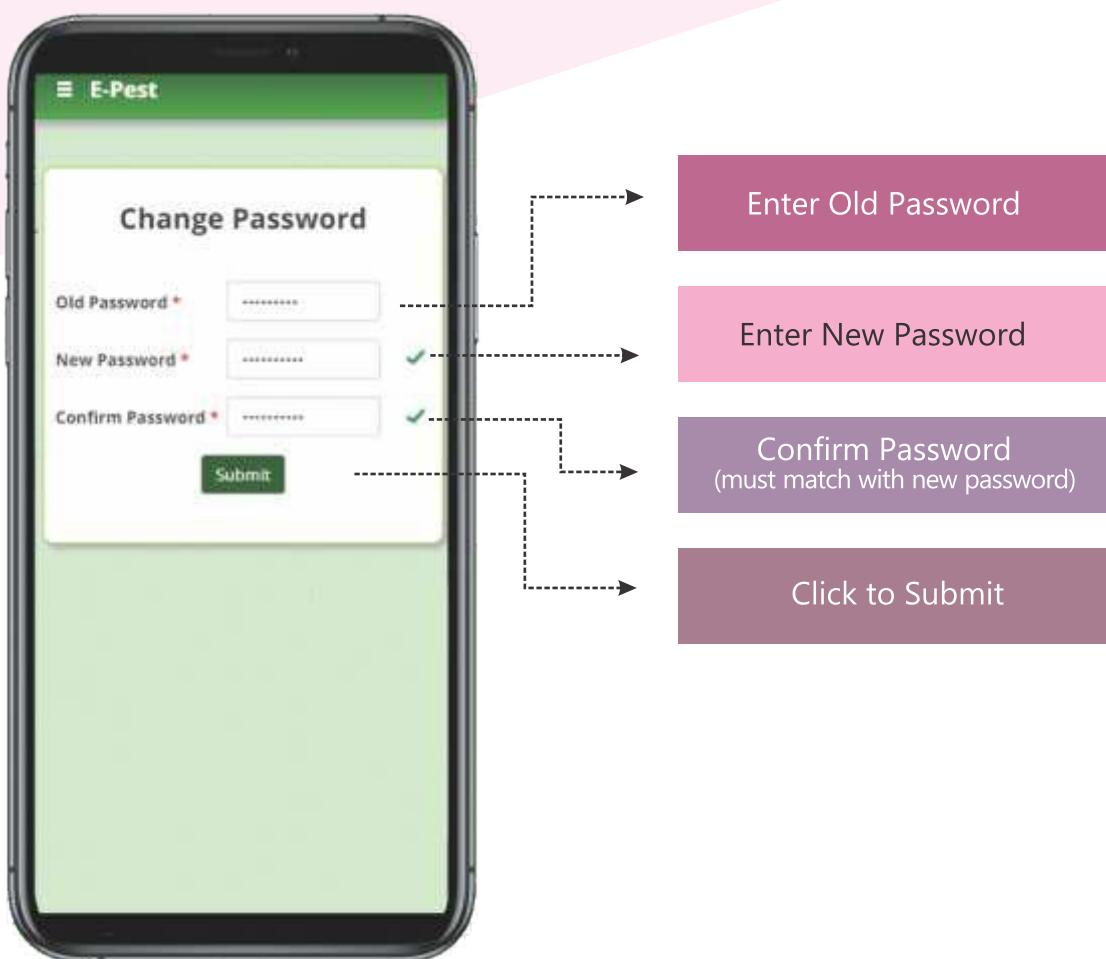
- The Reference Number generated by the concerned VAW will be shown to ADO for verification, if AAO could not identify pest. (If AAO could not attend the cases for a week, the same will be automatically forwarded to ADO.)
- The ADO will be allowed to modify Pest details even if the VAW issues advisory. (In case wrong advisory is given by VAW, the ADO can change the same.)
- A notification regarding the number of pending emergency cases will be displayed on the left side menu bar. The details can be seen on the same page.

STEP-BY-STEP EXPLANATION WITH SCREENSHOTS

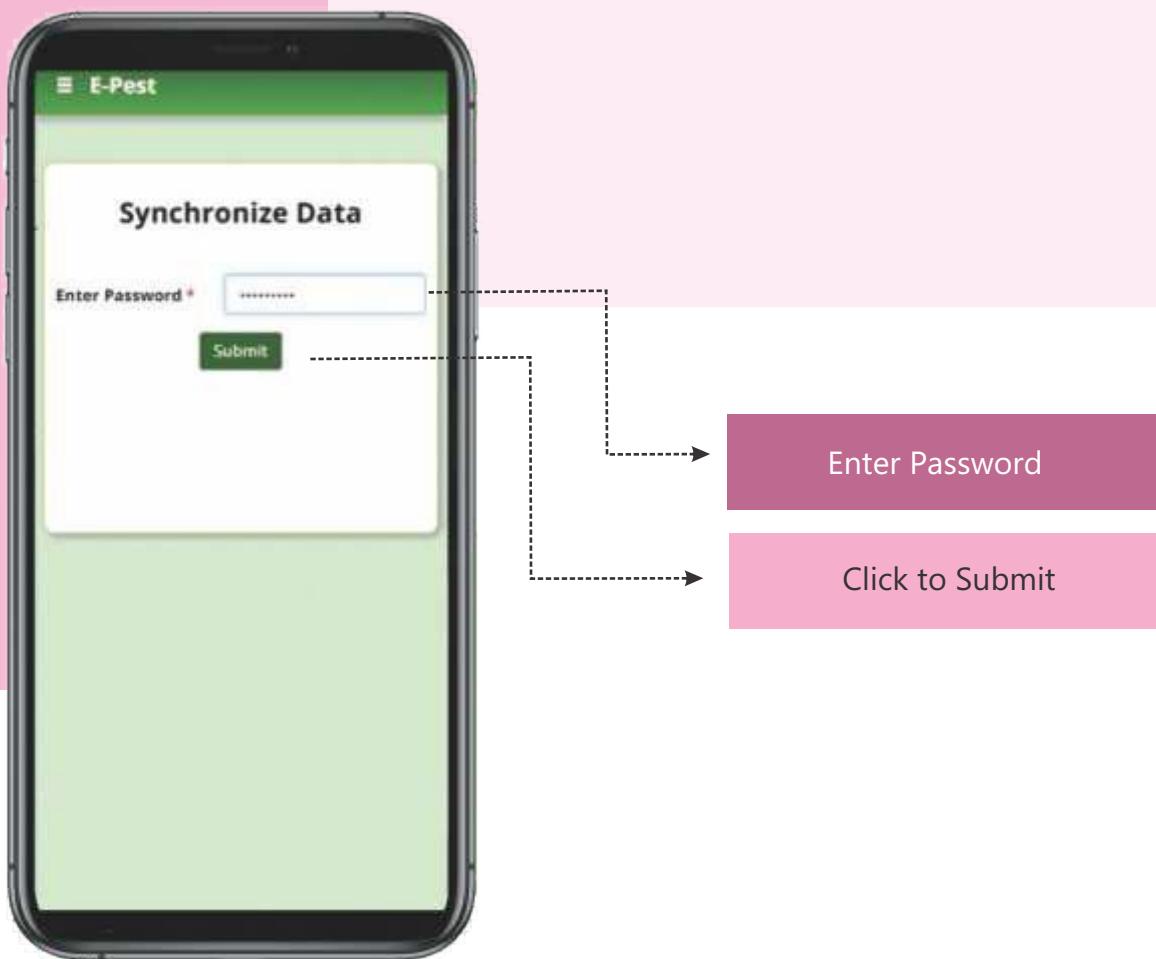
- Use of smart-phone is mandatory and the recommended browser is 'Google Chrome'.
- Open the Google Chrome browser and visit the link: "epestodisha.nic.in/pwaApp/login".
- In the Login screen, enter the correct user credentials provided by the department and click on the Login button. (In case the user credentials are not received. Kindly contact the concerned authority.)
- The default password is "Test@1234".



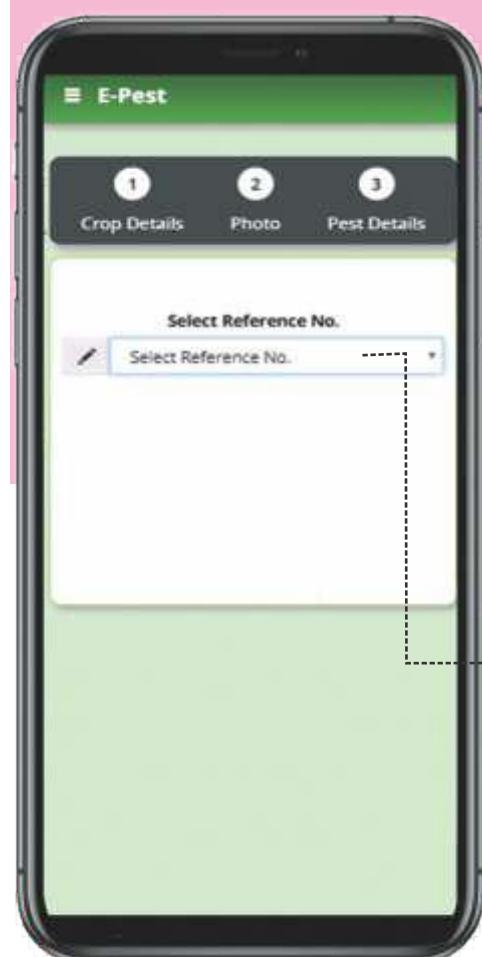
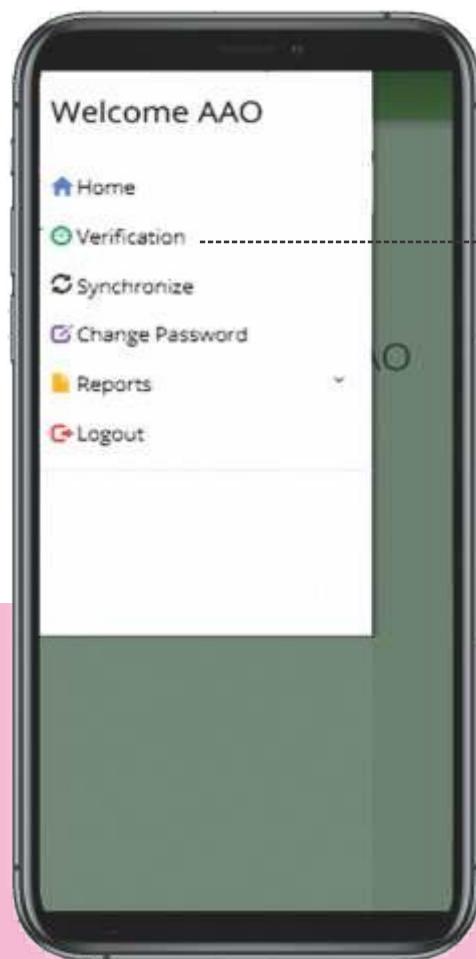
- After the initial login, user will be redirected to the 'Change Password' page. It's mandatory to change password for the first time. If the user has changed password in web application, the above procedure won't be required.
- For further subsequent logins the new password will be required to access the account and the user will be redirected to the 'Synchronization' page.



- In the 'Synchronization' page the user needs to enter password for the authentication purpose.
- Here the updated data will be downloaded to mobile as well as the same will be uploaded to the server for a smooth offline experience.
- After successful synchronization, the user will be redirected to the 'Home' page.
- To begin the Pest Verification, click on the 'Verification' button on the sidebar menu.

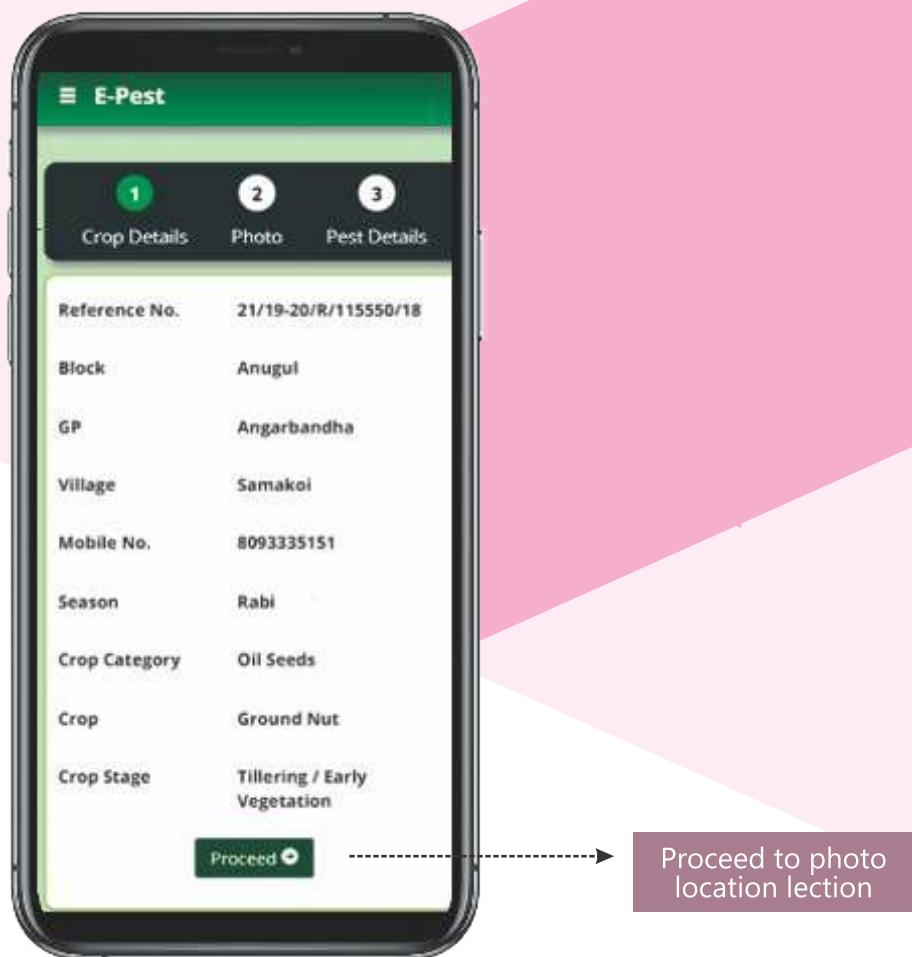


- The 'Verification' process is divided into 3 sections, namely – 'Crop Details', 'Pest Details' and 'Photo & Location details'.



- A dropdown containing Reference Numbers will be populated. In order to proceed for verification, please select the Reference Number.

- In the 'Crop details' section, all the crop related data entered by VAW will be shown.
- On clicking the 'Proceed' button, the user will be redirected to 'Photo & Location details' section.
- The Reference Number generated by the concerned VAW will be shown to ADO for verification, if AAO could not identify pest. (If AAO could not attend the cases for a week, the same will be automatically forwarded to ADO.)





In the 'Photo & Location details' section, photographs and GPS location of the pest infected area entered by VAW will be shown. Identify the pest and proceed to the 'Pest details' section by clicking on 'Proceed' button.

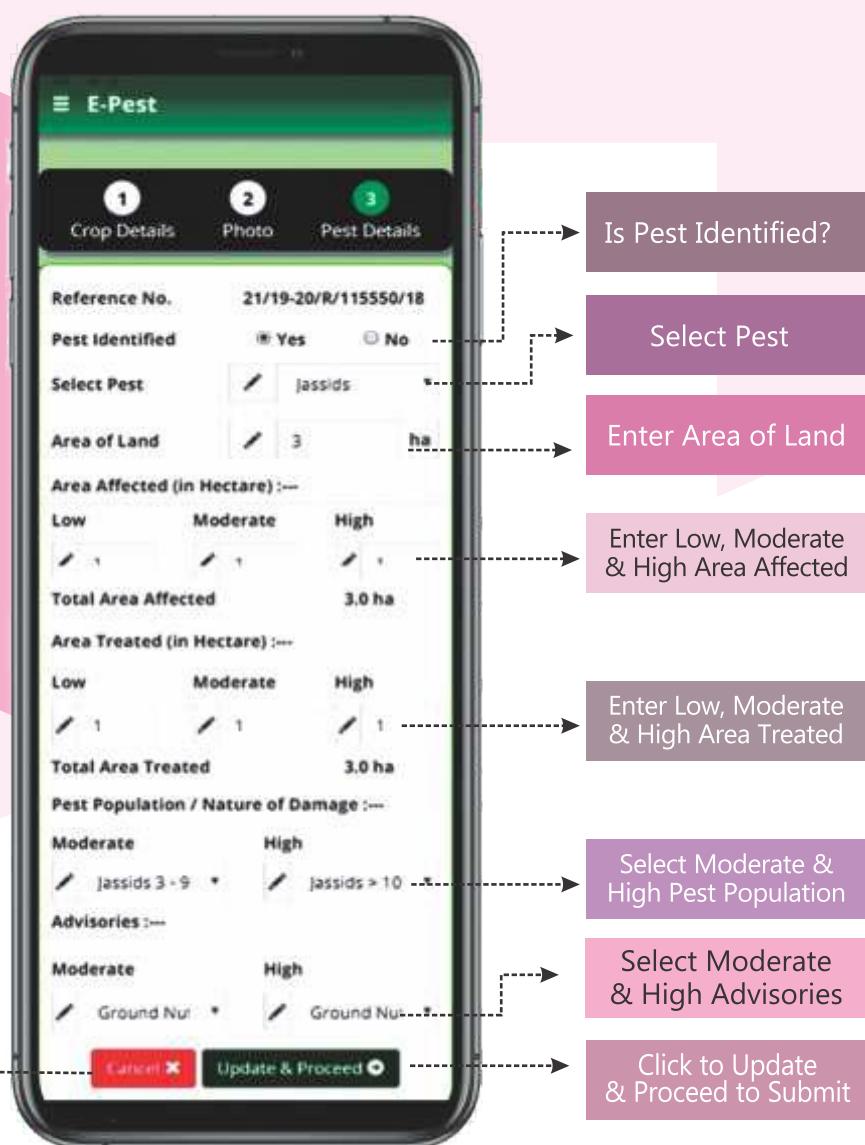


- In the Pest details section, all the pest related data entered by VAW will be shown. In case the data is incorrect, click on the 'Modify' to edit the data. After the modification is completed, click on the 'Update' button to save modified data.
- The user can issue the advisory if and only if the pest is identified.
- The total area treated must be less than or equal to the total area affected.
- The moderate advisory can be given if and only if the moderate pest intensity area is present. The same goes for the high advisory.

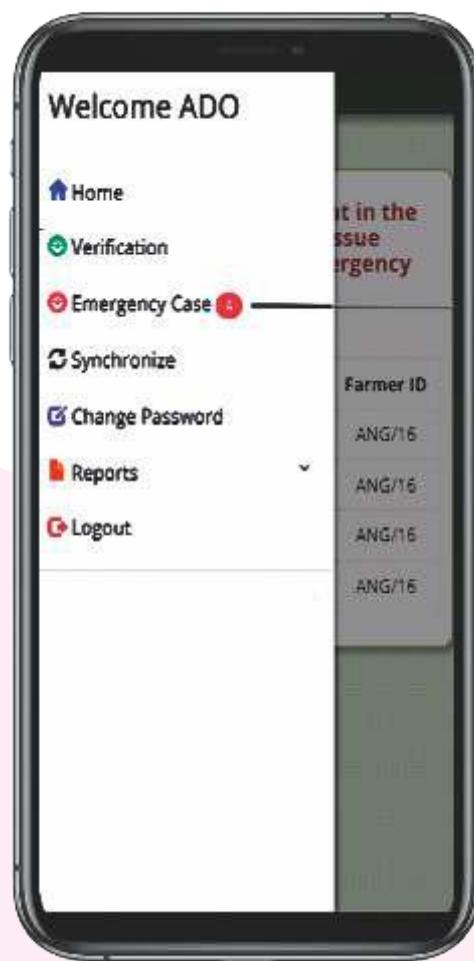
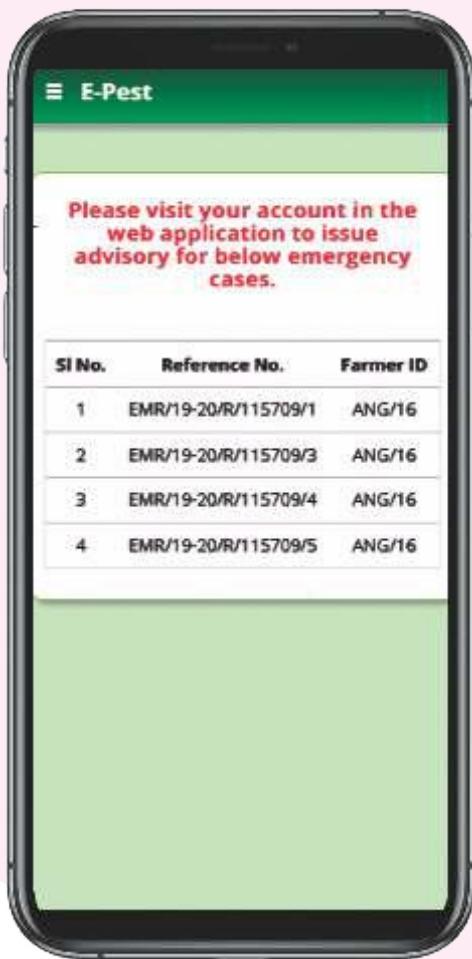


Go back to
Crop Section

- On submitting the 'Pest details' section, the pest verification process for the selected Reference Number is completed and the user will be redirected to 'Home' page.
- Re-visit the 'Synchronization' page and follow the above steps to synchronize the updated data.



- In order to view the pending emergency cases, the user is notified in the 'Emergency Case' button in the left side menu bar. The details of the same can be viewed in the page.



e-PEST SURVEILLANCE
& PEST MANAGEMENT

WEB APP USER GUIDE FOR ADO



STEPS FOR ADO

①

Visit the URL: “epestodisha.nic.in” using the Google Chrome browser. In order to sign-in click on the 'Login' button in the main menu of the home page.

②

In the login screen sign-in with the correct user credentials provided to user and enter captcha as displayed. The default password is “Test@1234”. (If the User ID and the Password are not provided, please contact the department for the same.)

③

The user must change the password after initial login. For further subsequent logins, the new password will be required to access the account.

④

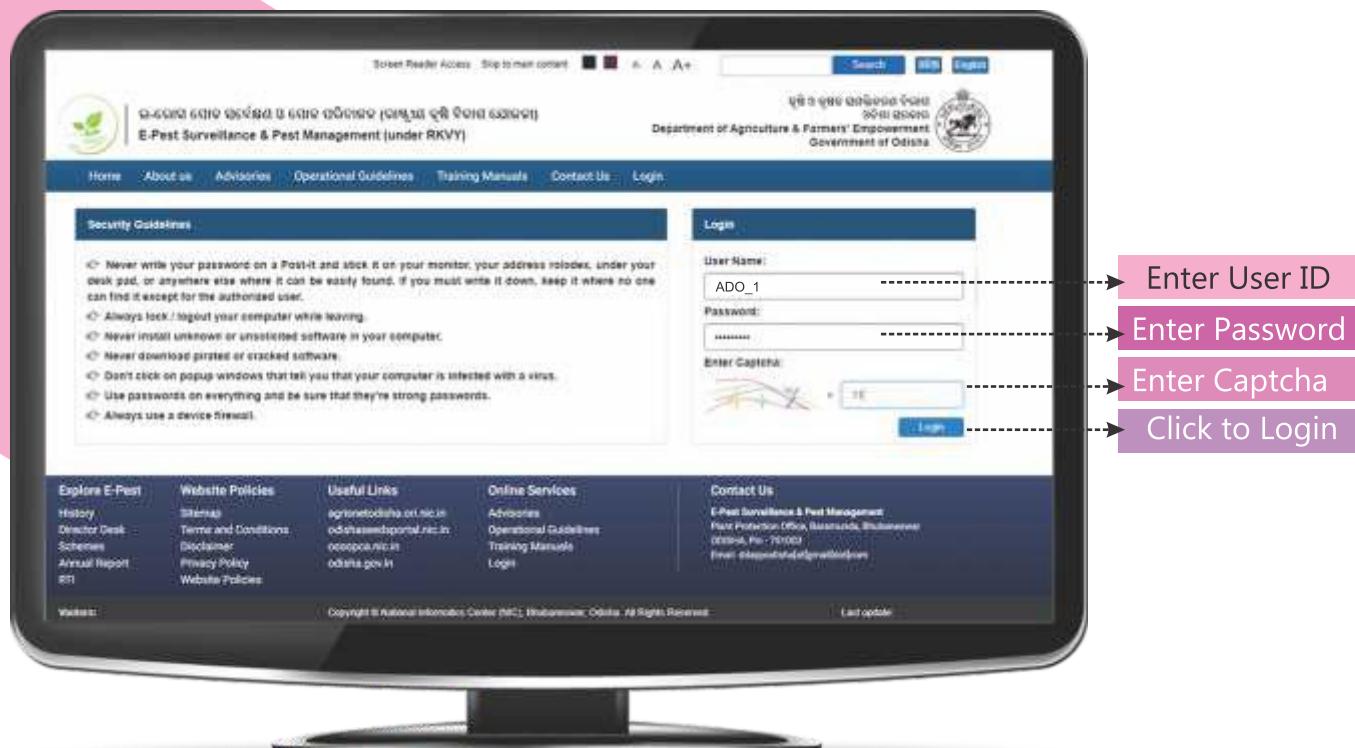
In the 'Emergency Case' page, the user can view the crop and photo details of emergency cases.

⑤

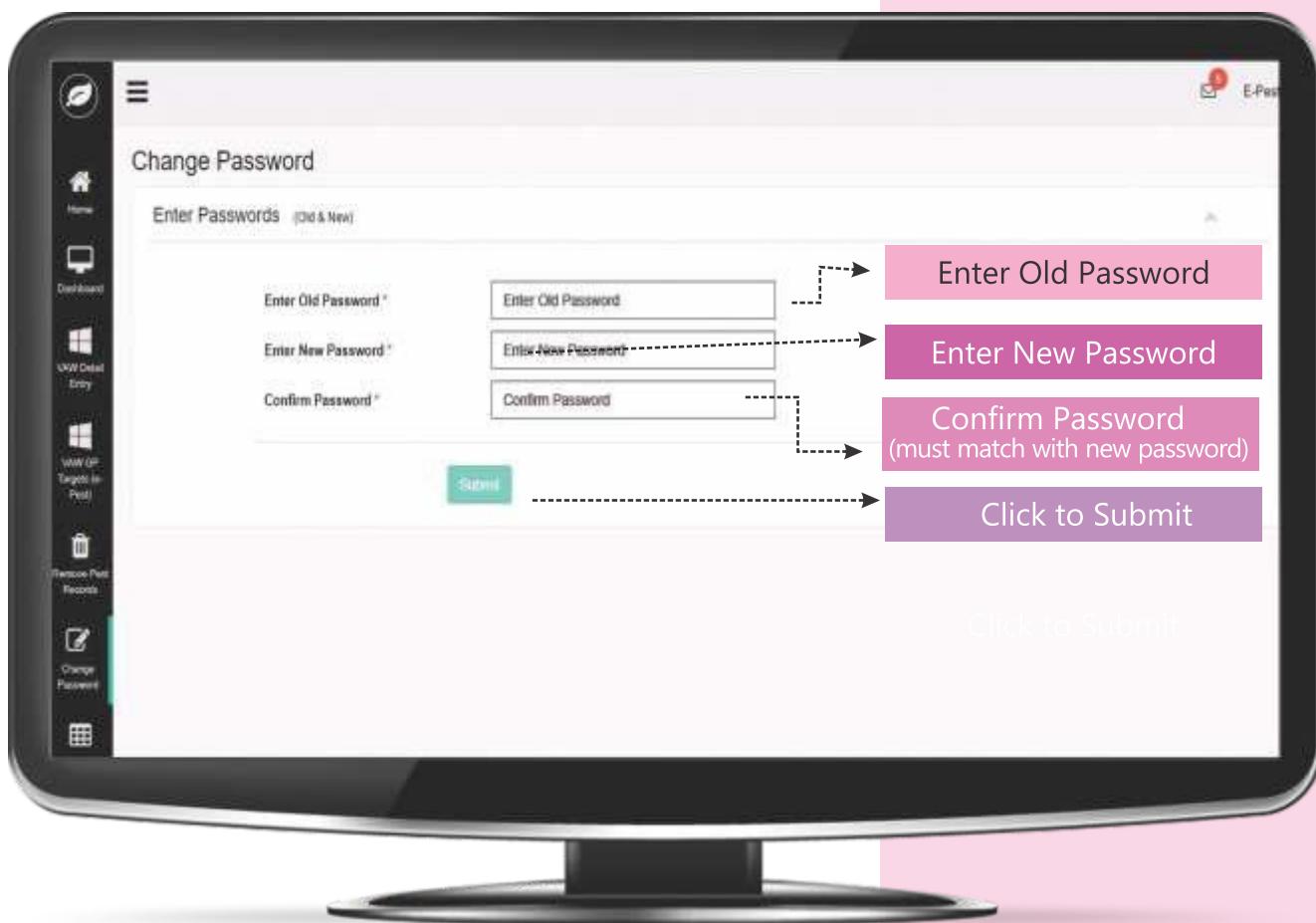
In the 'Message for JDA (PP)' page, the user can send a message to JDA (PP) in case of emergency pest outbreak. The JDA (PP) will receive the same in SMS format.

STEP-BY-STEP EXPLANATION WITH SCREENSHOTS

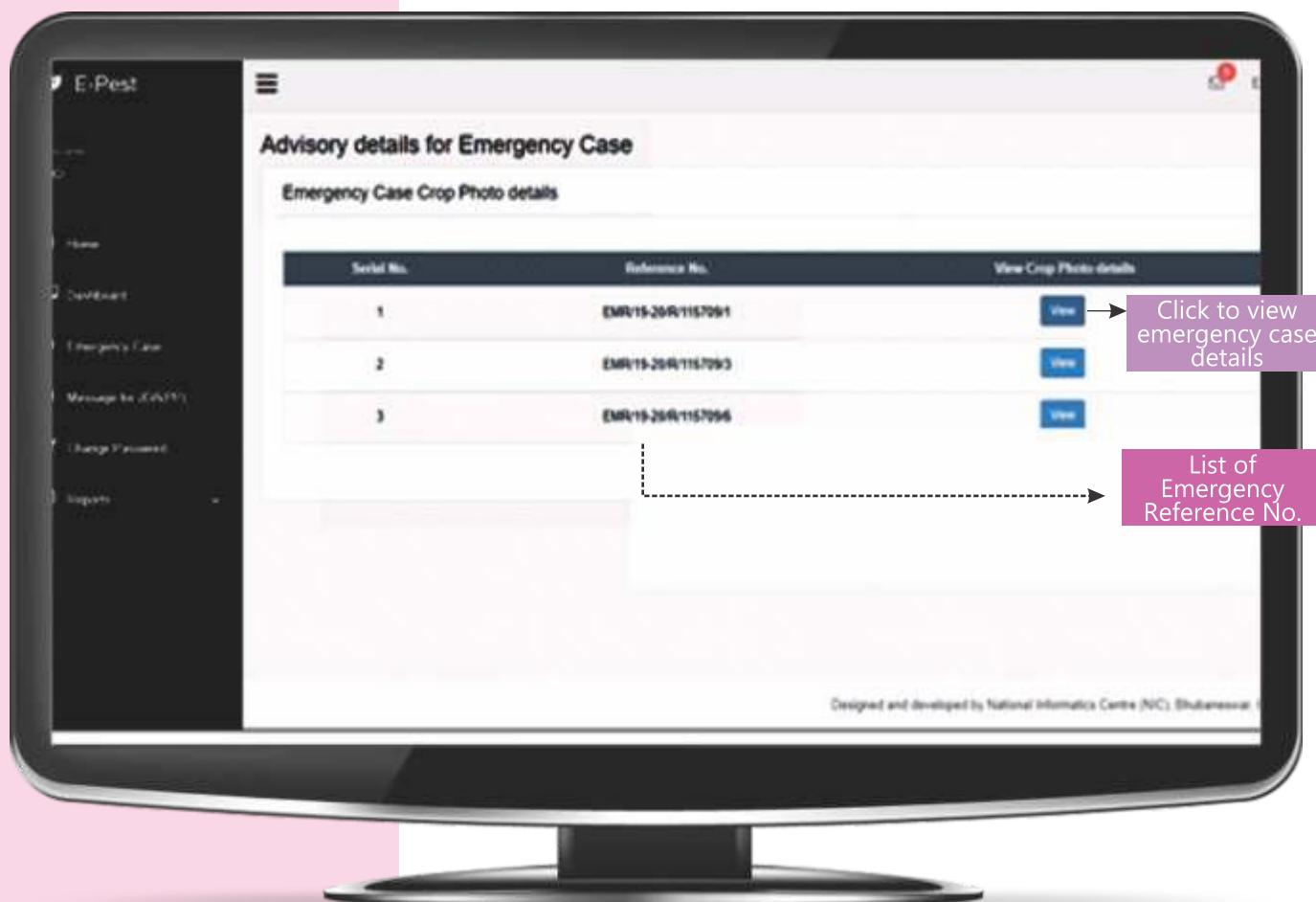
- Visit the URL: “epestodisha.nic.in” using the Google Chrome browser. In order to sign-in click on the 'Login' button in the main menu of the home page.
- In the Login screen, enter the correct user credentials provided by the department (along with the captcha) and click on the Login button. (In case the user credentials are not received. Kindly contact the concerned authority.)
- The default password is “Test@1234”.



- After the initial login, user will be redirected to the 'Change Password' page. It's mandatory to change password for the first time. If the user has already changed password, the above procedure won't be required.
- For further subsequent logins the new password will be required to access the account and the user will be redirected to the 'Home' page.



- In the 'Emergency Case' page, user will view the emergency cases' Reference No.
- On clicking the 'View Crop & Photo details', the details entered by farmer can be viewed in a modal pop-up.
- The advisory against the case can be given if and only if the pest is identified. If the advisory is given, the farmer receives the advisory as SMS. If the advisory is not given, then the same is escalated to JDA (PP) for further process.



Emergency Crop & Photo details

Reference No.:	EMR/19-20/R/115709/6
Block:	Kishorenagar
GP:	Raniakatta
Crop Category:	Oil Seeds
Crop:	Ground Nut
Fixed Land Photo:	 <div style="display: flex; justify-content: space-between; width: 100%;"> Latitude: 20.4660736 Longitude: 85.8611712 </div>
1st Random Land Photo:	 <div style="display: flex; justify-content: space-between; width: 100%;"> Latitude: 20.4660736 Longitude: 85.8611712 </div>
2nd Random Land Photo:	 <div style="display: flex; justify-content: space-between; width: 100%;"> Latitude: 20.4660736 Longitude: 85.8611712 </div>
Pest Identified:	<input checked="" type="radio"/> Yes <input type="radio"/> No
Select Pest	<input type="text" value="Jassids"/>
Advisories:	Moderate High
Moderate	 Ground Nut - Jassids - THIAMETHOXAM 25% WG - 1L
High	 Ground Nut - Jassids - IMIDACLOPRID 17.8% SL - 1L

Is pest identified?

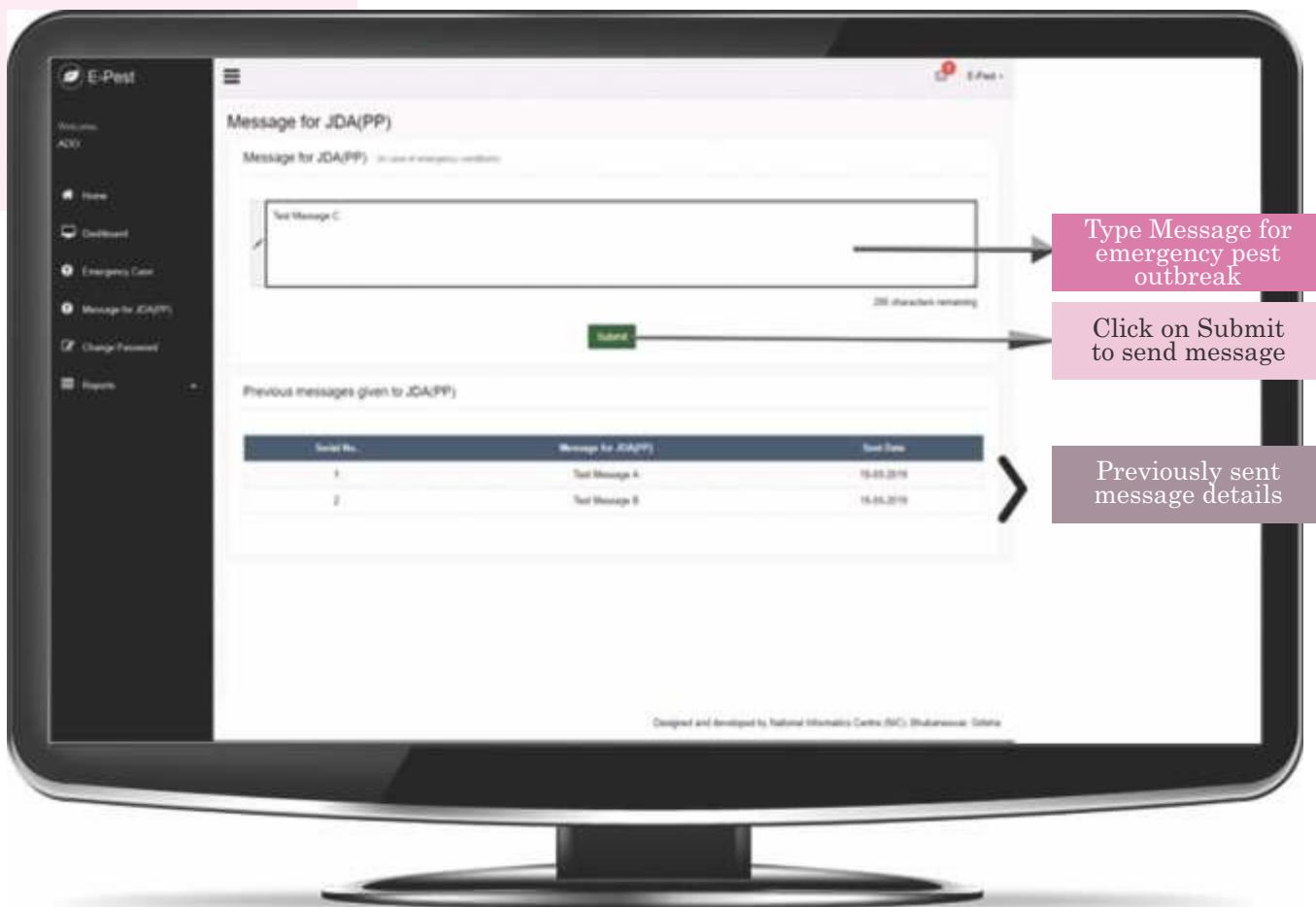
Select Pest

Select Medium & High advisories

Click here to submit the emergency Case

Submit **Close**

- If “is diagnosed” is 'YES' by ADO, then select pest and add advisory to the crop then submit the details. The advisory will be sent to the mobile number which is entered at the time of emergency farmer details entry.
- If “is diagnosed” is 'NO' then only select pest and submit the crop photo details without adding advisory which will forward to the web page of JDA(PP).
- In the 'Message for JDA (PP)' page, the user will enter message in case an emergency pest outbreak occurs. All the previously entered messages is shown below.



**e-PEST SURVEILLANCE
& PEST MANAGEMENT**

WEB APP USER GUIDE FOR CDAO

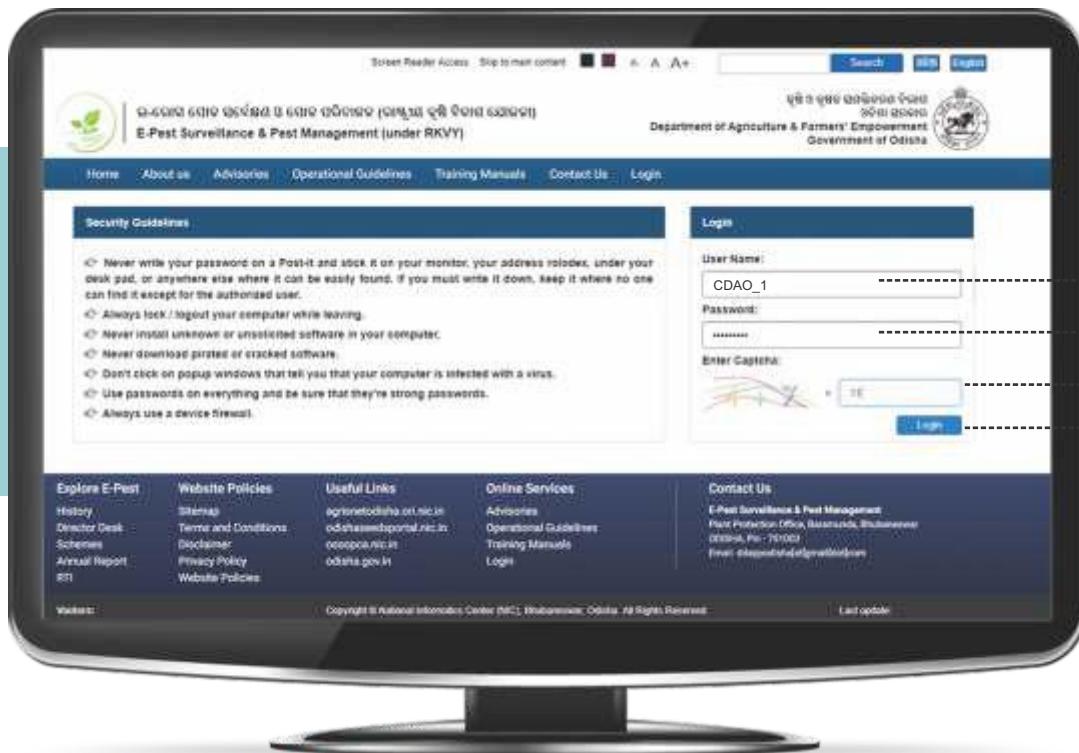


STEPS FOR CDAO

- 1** Visit the URL: “epestodisha.nic.in” using the Google Chrome browser. In order to sign-in click on the 'Login' button in the main menu of the home page.
- 2** In the login screen sign-in with the correct user credentials provided to user and enter captcha as displayed. The default password is “Test@1234”. (If the User ID and the Password are not provided, please contact the department for the same.)
- 3** The user must change the password after initial login. For further subsequent logins, the new password will be required to access the account.
- 4** In the 'AAO Details Entry' page, the user can assign/register blocks to AAO and multiple block can assign to single AAO.

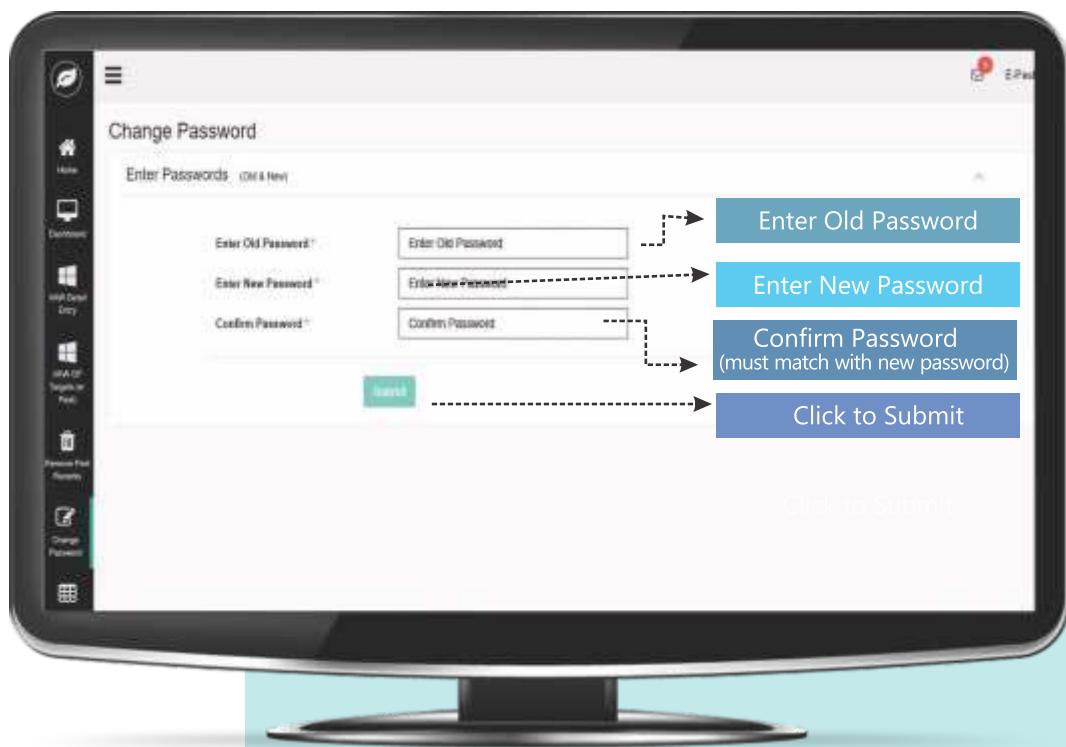
STEP-BY-STEP EXPLANATION WITH SCREENSHOTS

- 1** Visit the URL: “epestodisha.nic.in” using the Google Chrome browser. In order to sign-in click on the 'Login' button in the main menu of the home page.
- 2** In the Login screen, enter the correct user credentials provided by the department (along with the captcha) and click on the Login button. (In case the user credentials are not received. Kindly contact the concerned authority.)
- 3** The default password is “Test@1234”.

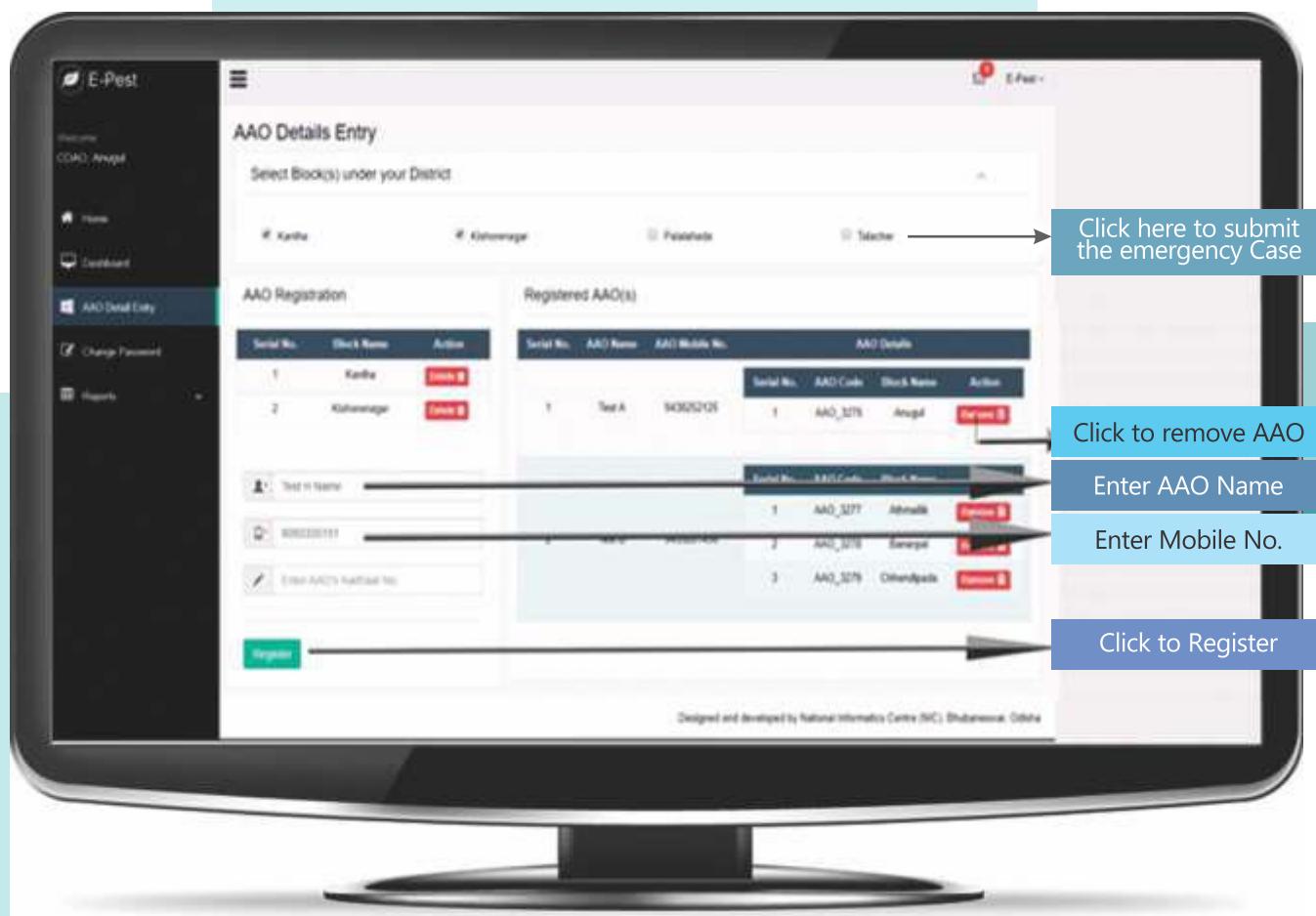


- After the initial login, user will be redirected to the 'Change Password' page. It's mandatory to change password for the first time. If the user has already changed password, the above procedure won't be required.

- For further subsequent logins the new password will be required to access the account and the user will be redirected to the 'Home' page.



- In the 'AAO Details Entry' page, the user can assign/register blocks to AAO and multiple block can assign to single AAO.
- On clicking the remove button user can remove the AAO from respective block.



**e-PEST SURVEILLANCE
& PEST MANAGEMENT**

**WEB APP
USER GUIDE
FOR JDA(PP)**

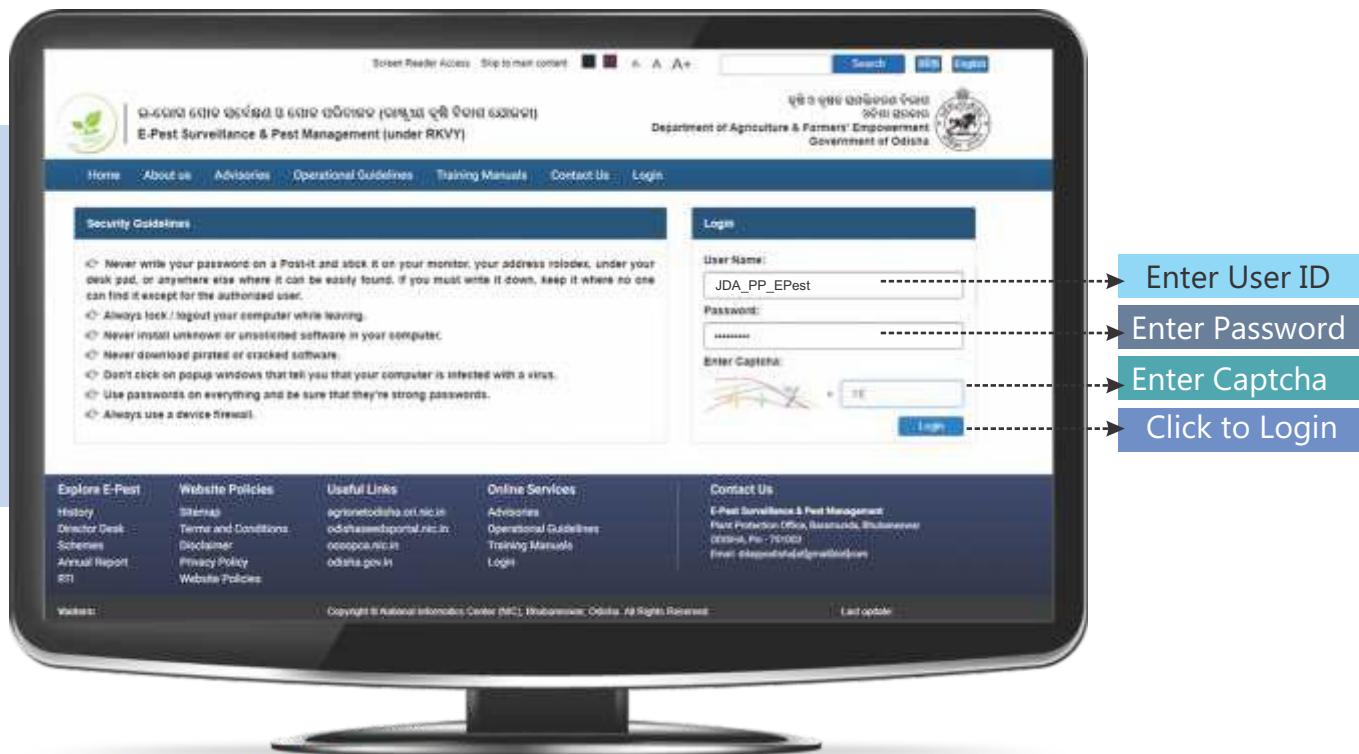


STEPS FOR JDA(PP)

- 1** Visit the URL: “epestodisha.nic.in” using the Google Chrome browser. In order to sign-in click on the 'Login' button in the main menu of the home page.
- 2** In the login screen sign-in with the correct user credentials provided to user and enter captcha as displayed. The default password is “Test@1234”. (If the User ID and the Password are not provided, please contact the department for the same.)
- 3** The user must change the password after initial login. For further subsequent logins, the new password will be required to access the account.
- 4** In the 'Verification' page, the user can view the 'reference number' and the details respective crop, pest and intensity wise.
- 5** In the 'Emergency Verification' page, the user can view the 'emergency reference number' and the details respective crop, pest and intensity wise.
- 6** In 'Advisory Details' page, the user can add advisory.
- 7** In 'Unlock Accounts' page, the user has the facilities to unlock the VAW, AAO and ADO account, when they are lock by entering multiple times wrong password at the time of login.
- 8** In 'Audit Log' page, the user can view the details of the total application use.
- 9** In 'Reset Password' page, the user has also reset the password of the VAW, AAO, ADO and OUAT.
- 10** In the 'Block-wise Advisory SMS' page, the user can send a message to AAO and respectively VAW about the pest advisory. In SMS Format send the advisory block wise.

STEP-BY-STEP EXPLANATION WITH SCREENSHOTS

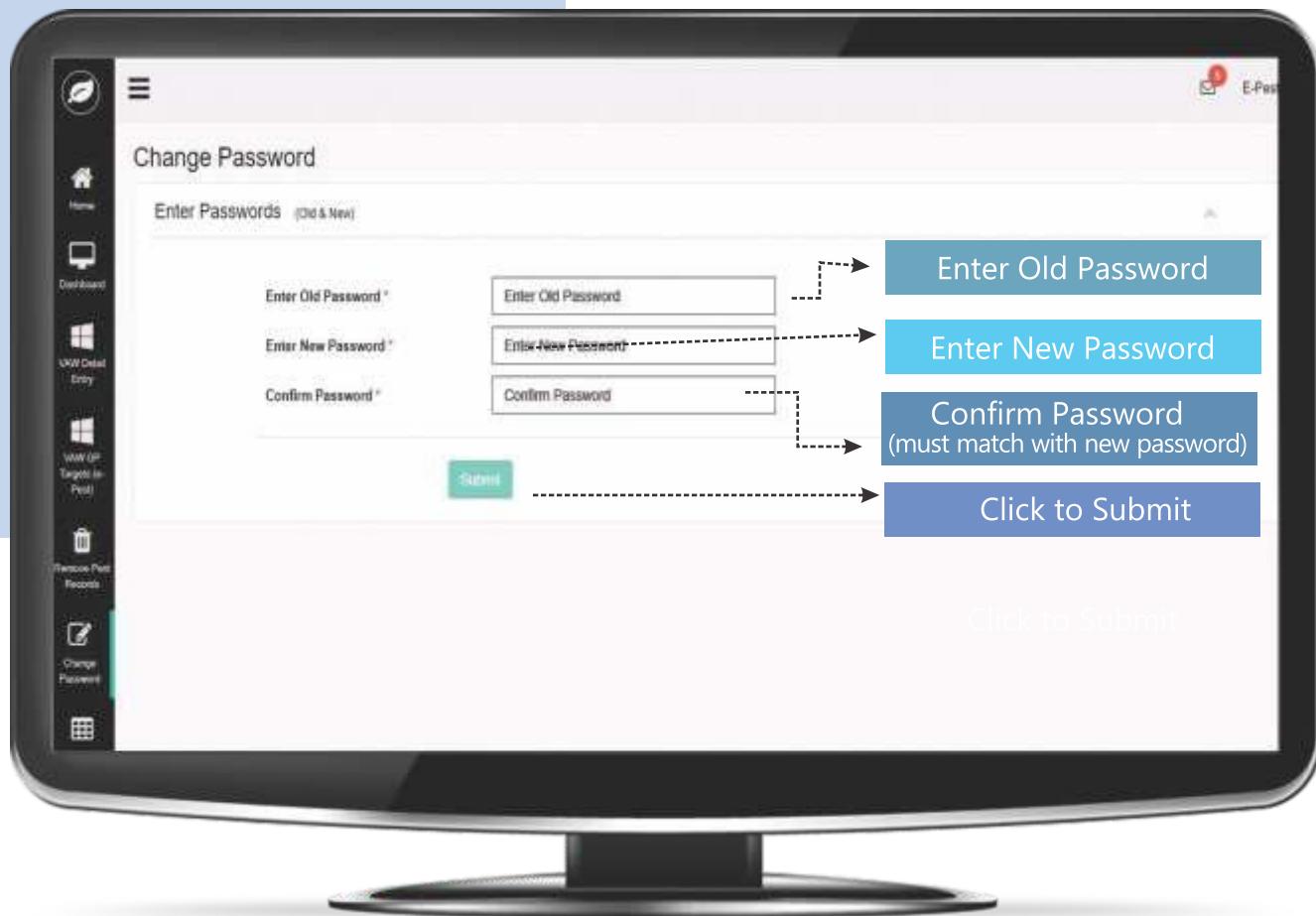
- Visit the URL: “epestodisha.nic.in” using the Google Chrome browser. In order to sign-in click on the 'Login' button in the main menu of the home page.
- In the Login screen, enter the correct user credentials provided by the department (along with the captcha) and click on the Login button. (In case the user credentials are not received. Kindly contact the concerned authority.)
- The default password is “Test@1234”.



- After the initial login, user will be redirected to the 'Change Password' page. It's mandatory to change password for the first time. If the user has already changed password, the above procedure won't be required.



For further subsequent logins the new password will be required to access the account and the user will be redirected to the 'Home' page.



- In the 'Verification' page, user will view the reference number details by selecting crop category, crop, pest and pest intensity. Each detail show in the modal pop-up.
- On clicking the 'View Crop details', the details entered by VAW can be viewed in a modal pop-up.
- On clicking the 'View Photo & Location details', the details entered by VAW can be viewed in a modal pop-up.

- On clicking the 'View Pest details', the details entered by VAW can be viewed in a modal pop-up.
- User can add own advisory.
- The advisory against the case can be given if and only if the pest is identified. If the advisory is given, the farmer receives the advisory as SMS. If the advisory is not given, then the same is escalated to OUAT for further process.

Verification (Enter advisory)

Populate Reference No. (Select Crop Category, Crop, Pest & Pest Intensity to view details and enter advisory.)

Crop Category	<input checked="" type="checkbox"/> CB Seeds	→	Select Crop Category
Crop	<input checked="" type="checkbox"/> Ground Nut	→	Select Crop
Pest	<input checked="" type="checkbox"/> Jassids	→	Select Pest
Pest Intensity	<input type="checkbox"/> Moderate Intensity <input checked="" type="checkbox"/> High Intensity	→	Click to Moderate & high Pest Intensity

Reference No. details (View Crop details, Photo & Location details & Pest Details and enter advisory as required.)

Serial No.	Reference No.	View Crop Details	View Photo & Location Details	View Pest Details
1	2119-29/R/115550/11	View Crop Details	View Photo & Location Details	View Pest Details
2	2119-29/R/115550/16	View Crop Details	View Photo & Location Details	View Pest Details
3	2119-20/R/115550/15	View Crop Details	View Photo & Location Details	View Pest Details

Add Advisory (Moderate and / or High Advisory as required.)

Add your own Advisory Yes No → Click on Yes/No (If want to add your own advisory)

Own Advisories :—

Moderate	High
Test Moderate Advisory	Test High Advisory

978 characters remaining 982 characters remaining

Submit → Click here to Submit

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- In the 'Emergency Verification' page, user will view the emergency reference number details by selecting crop category, crop, pest and pest intensity. Each detail show in the modal pop-up.
- On clicking the 'View', the crop and photo details entered by farmer in the emergency pest outbreak can be viewed in a modal pop-up.
- The advisory against the emergency case can be given if and only if the pest is identified. If the advisory is given, the farmer receives the emergency short advisory as SMS. If the advisory is not given, then the same is escalated to OUAT for further process.

The screenshot shows the 'Advisory details for Emergency Case' page. The left sidebar has a dark theme with icons and labels: Welcome, JDA (PP), Home, Verification, Emergency Case (highlighted in blue), Advisory Details, Change Password, Unlock Accounts, Reset Passwords, Audit Log, and Reports. The main content area has a light theme with a header 'E-Pest'. It displays the following steps:

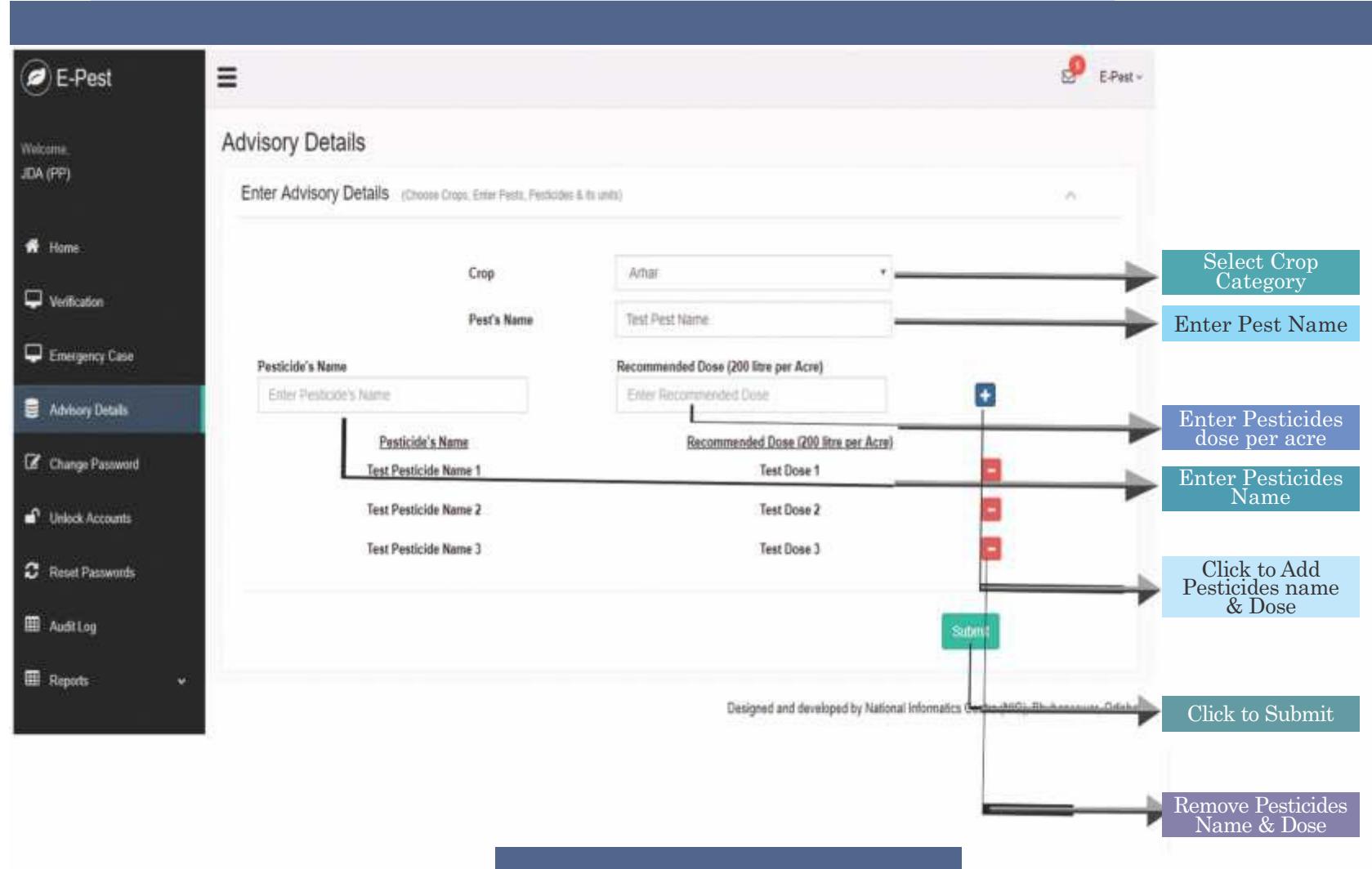
- Select Crop Category:** A dropdown menu with 'Oil Seeds' selected.
- Select Crop:** A dropdown menu with 'Ground Nut' selected.
- Select Pest:** A dropdown menu with 'Jassids' selected.
- Click to Proceed:** A button labeled 'Proceed'.
- Reference No. details Crop & Photo details:** A table with two rows:

Serial No.	Reference No.	Action
1	EMR/19-JD/R/115789/1	View
2	EMR/19-JD/R/115786/1	View

 A callout points to the 'View' button for the first row with the text 'Click to View Crop & Photo details'.
- List of Emergency Reference No.:** A callout points to the second row of the table with the text 'List of Emergency Reference No.'.
- Is Pest Identified:** A radio button group with 'Yes' selected.
- Select Pest:** A dropdown menu with 'Termites' selected.
- Type Moderate & high advisory:** A dropdown menu with two items: 'Ground Nut - Termites - THAMETHOXAM 75% w/w SG' and 'Ground Nut - Termites - FIPRONIL 2% SC - 3.0 millilitre'.
- Click to Submit:** A button labeled 'Submit'.

At the bottom, it says 'Designed and developed by National Informatics Centre (NIC) Bhubaneswar, Odisha.'

In the 'Advisory Details' page, the user will enter select crop, enter pest name with respective pesticides name and dose per acre. User can 'Add' multiple pesticides name and dose per crop.



The screenshot shows the 'Advisory Details' page of the E-Pest web application. The left sidebar has a dark theme with various menu items like Home, Verification, Emergency Case, etc. The main content area has a light background and contains the following fields:

- Crop:** A dropdown menu currently set to 'Amar'.
- Pest's Name:** An input field containing 'Test Pest Name'.
- Pesticide's Name:** A section with an input field 'Enter Pesticide's Name' and three listed entries: 'Test Pesticide Name 1', 'Test Pesticide Name 2', and 'Test Pesticide Name 3'.
- Recommended Dose (200 litre per Acre):** A section with an input field 'Enter Recommended Dose' and three listed entries: 'Test Dose 1', 'Test Dose 2', and 'Test Dose 3'. Each entry has a red minus button to its right.
- Submit:** A green rectangular button at the bottom of the form.

Annotations with arrows point from the right side to specific elements:

- Select Crop Category:** Points to the 'Amar' dropdown in the Crop section.
- Enter Pest Name:** Points to the 'Test Pest Name' input field.
- Enter Pesticides dose per acre:** Points to the 'Test Dose 1' entry in the Recommended Dose section.
- Enter Pesticides Name:** Points to the 'Test Pesticide Name 1' entry in the Pesticide's Name section.
- Click to Add Pesticides name & Dose:** Points to the green '+' button in the Pesticide's Name section.
- Click to Submit:** Points to the 'Submit' button.
- Remove Pesticides Name & Dose:** Points to the red minus buttons in the Recommended Dose section.

At the bottom of the page, there is a footer note: 'Designed and developed by National Informatics Centre (NIC), Ministry of Electronics & IT'.

- In the 'Unblock Account' page, the user will unlock the user account, those users enter wrong user id and password more than 5 times at the time of login.

The screenshot shows the 'Unlock Accounts' page of the E-Pest web application. The left sidebar includes links for Home, Verification, Emergency Case, Advisory Details, Change Password, Unlock Accounts (selected), Reset Passwords, Audit Log, and Reports. The main content area has a header 'Unlock Accounts' and a sub-header 'Locked Accounts for VAWs'. Below this is a table:

Serial No.	User ID	Action
1	VAW_1	Unlock
2	VAW_2	Unlock

To the right of the table is a blue callout box with the text 'Click to unlock the VAW'. Below the table is a large orange button labeled 'UNLOCK ALL' with a black arrow pointing to its right and the text 'Click to unlock all' in a blue callout box. Further down, there are four sections: 'Locked Accounts for AAOs', 'Locked Accounts for ADOs', 'Locked Account for CDAOs', and 'Locked Account for QUAT', each with a black arrow pointing to its right and a corresponding callout box: 'Click to see locked AAO', 'Click to see locked ADO', 'Click to see locked CDAO', and 'Click to unlock the OUAT'.

In the 'Audit Log' page, the user will see all the activity of the user.



The screenshot shows the 'Audit Log' page from the E-Pest web application. The left sidebar has a dark theme with white icons and text. The 'Audit Log' item is highlighted in blue. The main content area has a light background with a header 'Audit Log' and a search bar. Below is a table with columns: Serial No., IP Address, User ID, URL, Device Type, OS, Browser, Date, Action, and Action. Five rows of data are shown, all from the same user ('ddangul.dag@nic.in') on a desktop device using Windows 10. The actions listed are 'Login' (rows 1-4) and 'registerAAOs' (row 5). A blue callout box labeled 'Audit Log' points to the table.

Social No.	IP Address	User ID	URL	Device Type	OS	Browser	Date	Action	Action
1	-1	ddangul.dag@nic.in	http://localhost:3000/login	DESKTOP	win32	Mozilla/5.0 (Windows NT 10.0; Win64; x64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/73.0.3683.103 Safari/537.36	18-04-2019	Login	LO
2	-1	ddangul.dag@nic.in	http://localhost:3000/login	DESKTOP	win32	Mozilla/5.0 (Windows NT 10.0; Win64; x64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/73.0.3683.103 Safari/537.36	18-04-2019	Login	LO
3	-1	ddangul.dag@nic.in	http://localhost:3000/login	DESKTOP	win32	Mozilla/5.0 (Windows NT 10.0; Win64; x64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/73.0.3683.103 Safari/537.36	18-04-2019	Login	LO
4	-1	ddangul.dag@nic.in	http://localhost:3000/login	DESKTOP	win32	Mozilla/5.0 (Windows NT 10.0; Win64; x64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/73.0.3683.103 Safari/537.36	18-04-2019	Login	LO
5	-1	ddangul.dag@nic.in	http://localhost:3000/cdao/registerAAOs	DESKTOP	win32	Mozilla/5.0 (Windows NT 10.0; Win64; x64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/73.0.3683.103 Safari/537.36	18-04-2019	registerAAOs	INT

« ‹ 1 2 3 4 5 6 7 8 ... 126 › »

Designed and developed by National Informatics Centre (NIC), Bhubaneswar, Odisha

- In the 'Reset Password' page, the user can be reset the password of the VAW, AAO, ADO, OUAT.

The screenshot shows the 'Reset Passwords' page of the E-Pest application. On the left is a dark sidebar menu with various options like Home, Verification, Emergency Case, etc., and a 'Reset Passwords' option which is currently selected and highlighted in blue. The main content area has a title 'Reset Passwords' and a sub-section 'Reset User Account Passwords' with the instruction '(Enter User ID(s) whose password(s) is to be reset.)'. Below this is a 'User ID' input field with a placeholder 'Enter User ID' and a '+' button to add more users. Four user IDs are listed: 'VAW_1', 'AAO_3276', 'ADO_1', and 'OUAT_EPest'. Each user ID has a red 'X' icon to its right. At the bottom of the input area is a green 'Reset' button. To the right of the input field, three callout boxes provide instructions: 'Enter User ID' points to the input field, 'Click to Add multiple User Id' points to the '+' button, and 'Click to Reset Password' points to the 'Reset' button. At the bottom of the page, there is a footer note 'Designed and developed by National Informatics Centre (NIC), Bhubaneswar, Odisha'.

- In the 'Block-wise Advisory SMS' page, the user will enter message in case a pest outbreak occurs in block wise. All the previously entered messages is shown below.

The screenshot shows the 'Block-wise Advisory SMS' page. On the left is a sidebar with various menu items. The main area has fields for 'Select District' (set to ANUPPUR) and 'Select Block' (set to BANARPAL), a text area for 'Test Advisory F', and a 'Submit' button. A teal box on the right lists steps: 'Select District', 'Select Block', 'Enter Advisory', and 'Click on Submit to send SMS'. Below this is a table titled 'Previous Block-wise Advisory SMS' showing messages sent from three districts (Anuppur, Alirajpur, Gajpati) across three blocks each, with details like serial number, advisory text, and sent date.

Serial No.	District	Block-wise Details		
		Serial No.	Block	Advisory Details
1	Anuppur	1	Test Advisory A	20-05-2019
		2	Test Advisory B	20-05-2019
1	Alirajpur	1	Test Advisory D	20-05-2019
		2	Test Advisory E	20-05-2019
2	Gajpati	1	Test Advisory C	20-05-2019

Previously sent message district & block wise with sent date

**e-PEST SURVEILLANCE
& PEST MANAGEMENT**

**WEB APP
USER GUIDE
FOR OUAT**

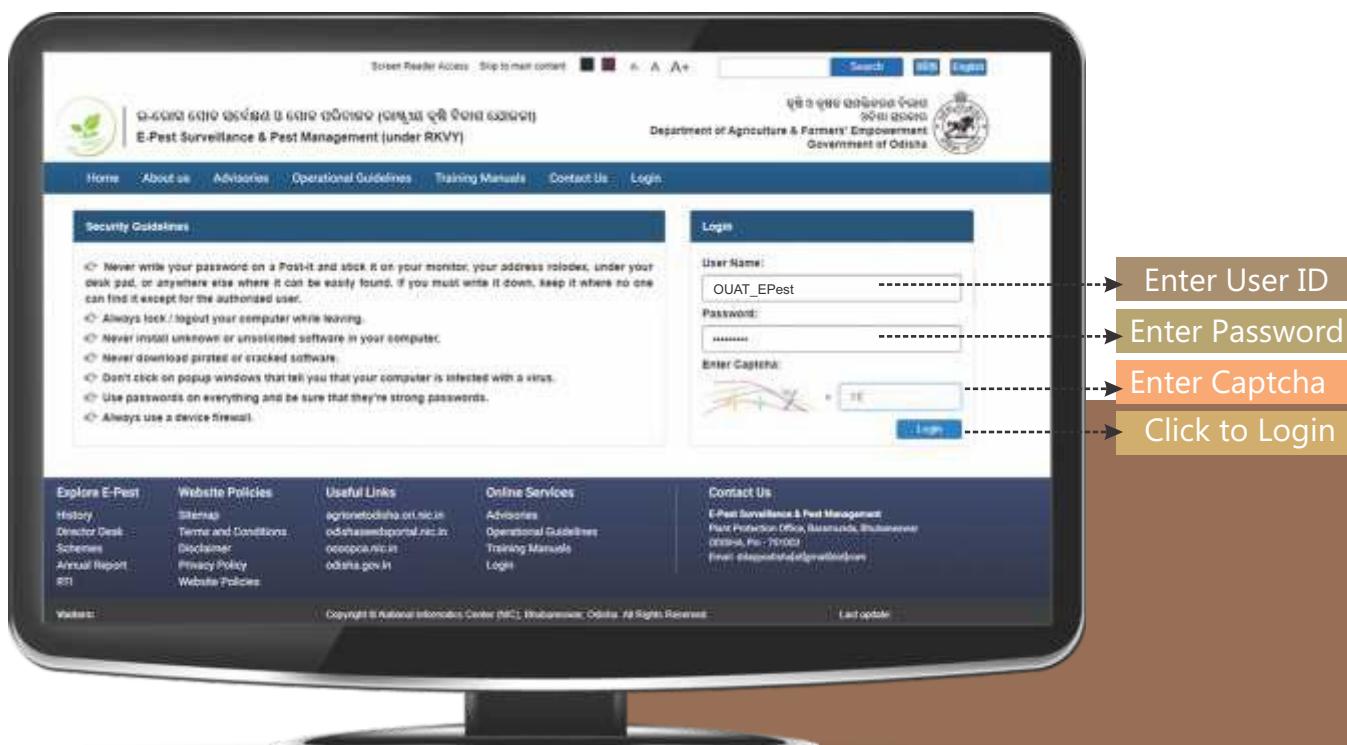


STEPS FOR OUAT

- 1** Visit the URL: “epestodisha.nic.in” using the Google Chrome browser. In order to sign-in click on the 'Login' button in the main menu of the home page.
- 2** In the login screen sign-in with the correct user credentials provided to user and enter captcha as displayed. The default password is “Test@1234”. (If the User ID and the Password are not provided, please contact the department for the same.)
- 3** The user must change the password after initial login. For further subsequent logins, the new password will be required to access the account.
- 4** In the 'Verification' page, the user can view the 'reference number' and the details respective crop, pest and intensity wise.
- 6** In the 'Emergency Verification' page, the user can view the 'emergency reference number' and the details respective crop, pest and intensity wise.
- 7** All the advisory will send to the VAW register mobile number through SMS.

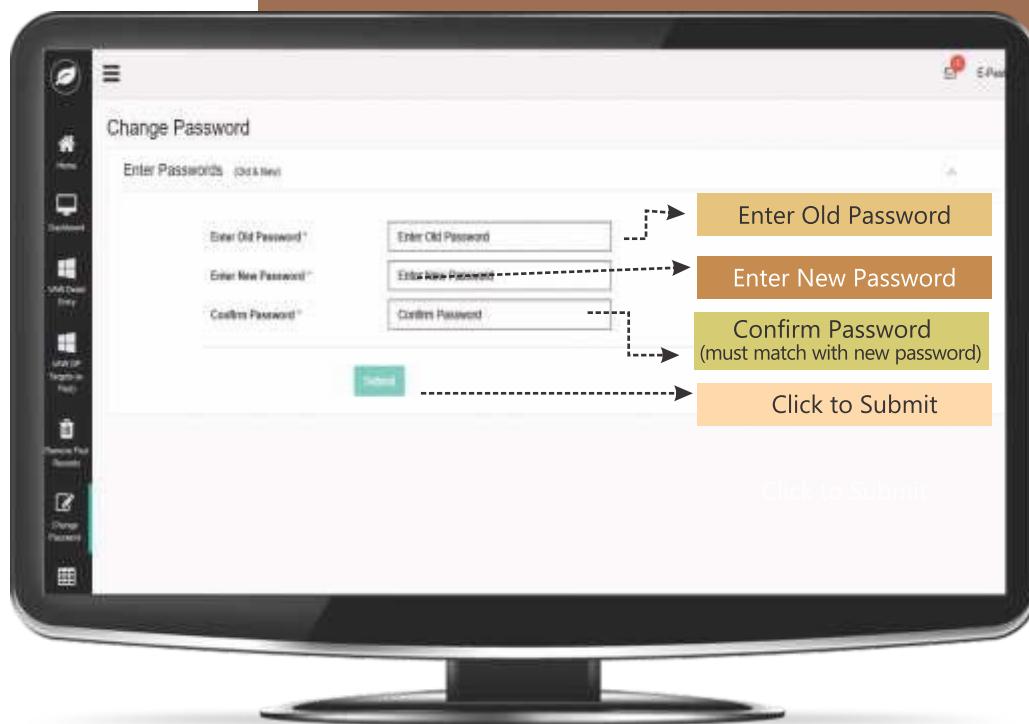
STEP-BY-STEP EXPLANATION WITH SCREENSHOTS

- Visit the URL: “epestodisha.nic.in” using the Google Chrome browser. In order to sign-in click on the 'Login' button in the main menu of the home page.
- In the Login screen, enter the correct user credentials provided by the department (along with the captcha) and click on the Login button. (In case the user credentials are not received. Kindly contact the concerned authority.)
- The default password is “Test@1234”.



After the initial login, user will be redirected to the 'Change Password' page. It's mandatory to change password for the first time. If the user has already changed password, the above procedure won't be required.

For further subsequent logins the new password will be required to access the account and the user will be redirected to the 'Home' page.



- In the 'Verification' page, user will view the reference number details by selecting crop category, crop, pest and pest intensity. Each detail show in the modal pop-up.
- On clicking the 'View Crop details', the details entered by VAW can be viewed in a modal pop-up.
- On clicking the 'View Photo & Location details', the details entered by VAW can be viewed in a modal pop-up.
- On clicking the 'View Pest details', the details entered by VAW can be viewed in a modal pop-up.

- User can add own advisory.
- The advisory against the case can be given if and only if the pest is identified. If the advisory is given, the farmer receives the advisory as SMS.

The screenshot shows the E-Pest web application interface. On the left is a sidebar with navigation links: Home, Verification, Emergency Case, Change Password, and Reports. The main content area has a header "Verification (Enter advisory)". It includes fields for "Crop Category" (Oil Seeds), "Crop" (Ground Nut), "Pest" (Jassids), and "Pest Intensity" (Moderate Intensity). A "Proceed" button is below these fields. To the right, several callout boxes with arrows point to specific UI elements:

- "Select Crop Category" points to the "Oil Seeds" dropdown in the form.
- "Select Crop" points to the "Ground Nut" dropdown in the form.
- "Select Pest" points to the "Jassids" dropdown in the form.
- "Click to moderate & high pest intensity" points to the "Moderate Intensity" radio button.
- "Click to Proceed" points to the "Proceed" button.
- "Click to view crop details" points to the "View Crop Details" link under "Reference No. details".
- "Click to view photo & location details" points to the "View Photo & Location Details" link under "Reference No. details".
- "Click to view pest details" points to the "View Pest Details" link under "Reference No. details".
- "Click on Yes/No (If want to add your own advisory)" points to the "Yes" radio button in the "Add your own Advisory" section.
- "Type moderate & high advisories" points to the text input field for "Test Advisory Moderate" and "Test Advisory High".
- "Click here to Submit" points to the "Submit" button at the bottom of the form.

At the bottom of the page, a footer note reads: "Designed and developed by National Informatics Centre (NIC), Bhubaneswar, Odisha".



In the 'Emergency Verification' page, user will view the emergency reference number details by selecting crop category, crop, pest and pest intensity. Each detail show in the modal pop-up.



On clicking the 'View', the crop and photo details entered by farmer in the emergency pest outbreak can be viewed in a modal pop-up.



The advisory against the emergency case can be given if and only if the pest is identified. If the advisory is given, the farmer receives the emergency short advisory as SMS.

E-Pest

Welcome
OUAT

[Home](#)

[Verification](#)

Emergency Case

[Change Password](#)

[Reports](#)

Advisory details for Emergency Case

Emergency Case (Select Crop Category, Crop & Pest and enter advisory via Hesabot.)

Crop Category	<input checked="" type="checkbox"/> Oil Seeds	<input checked="" type="checkbox"/> Ground Nut	<input checked="" type="checkbox"/> Jassids	Select Crop Category
Crop	<input checked="" type="checkbox"/> Ground Nut	<input checked="" type="checkbox"/> Jassids	<input checked="" type="checkbox"/> Oil Seeds	Select Crop
Pest	<input checked="" type="checkbox"/> Jassids	<input checked="" type="checkbox"/> Oil Seeds	<input checked="" type="checkbox"/> Ground Nut	Select Pest

Proceed

Reference No. details Crop & Photo details

Click to Proceed

Serial No.	Reference No.	View Crop & Photo details
1	EMR/19-20/R/115709/5	View
2	EMR/19-20/R/115709/5	View

Click to view Crop & Photo details

List of Emergency Reference No.

Add Advisory (Entercase and / or High Advisory as required.)

Pest Identified :	<input checked="" type="radio"/> Yes	<input type="radio"/> No	Is Pest identified?
Select Pest	<input checked="" type="checkbox"/> Jassids		Select Pest
Advisories Level	<input checked="" type="checkbox"/> Moderate <input type="checkbox"/> High		Select moderate & high advisories
Submit			Click to Submit

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Web app user guide for OUAT



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