

E-Pest Surveillance & Pest Management

Department of Agriculture and Farmers' Empowerment

OUAT - Manual

Web Application:

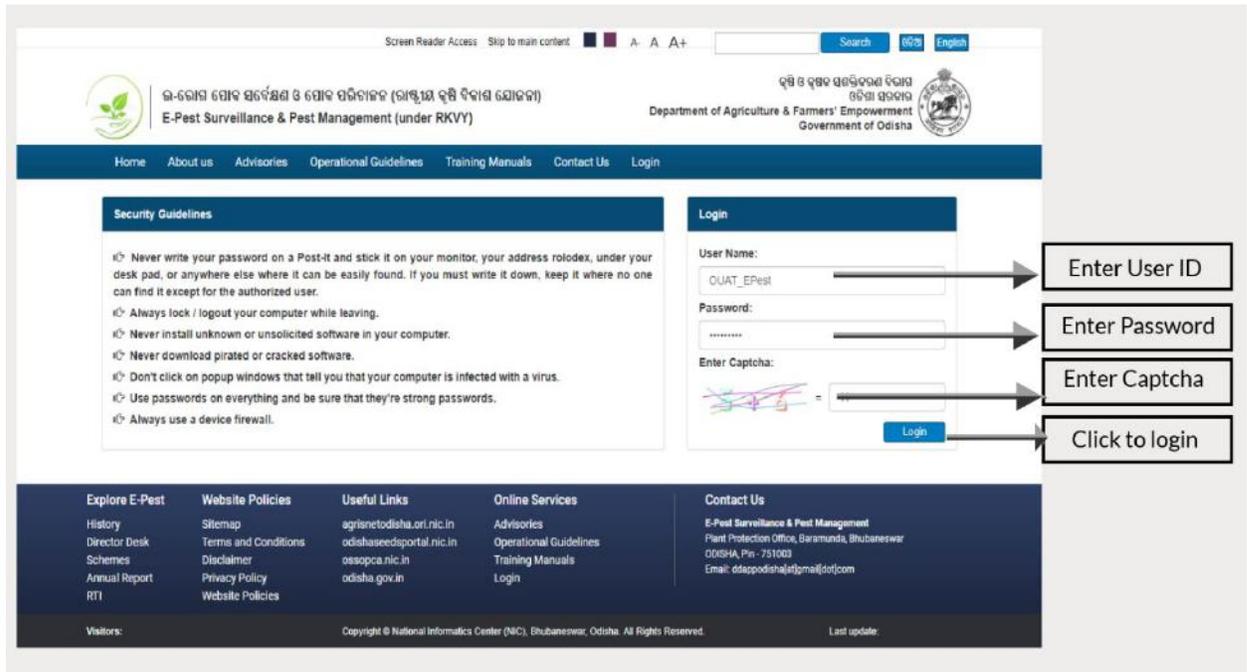
Steps for OUAT:

- 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 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.)
- The user must change the password after initial login. For further subsequent logins, the new password will be required to access the account.
- In the ‘Verification’ page, the user can view the ‘reference number’ and the details respective crop, pest and intensity wise.
- In the ‘Emergency Verification’ page, the user can view the ‘emergency reference number’ and the details respective crop, pest and intensity wise.
- All the advisory will send to the VAW register mobile number through SMS.

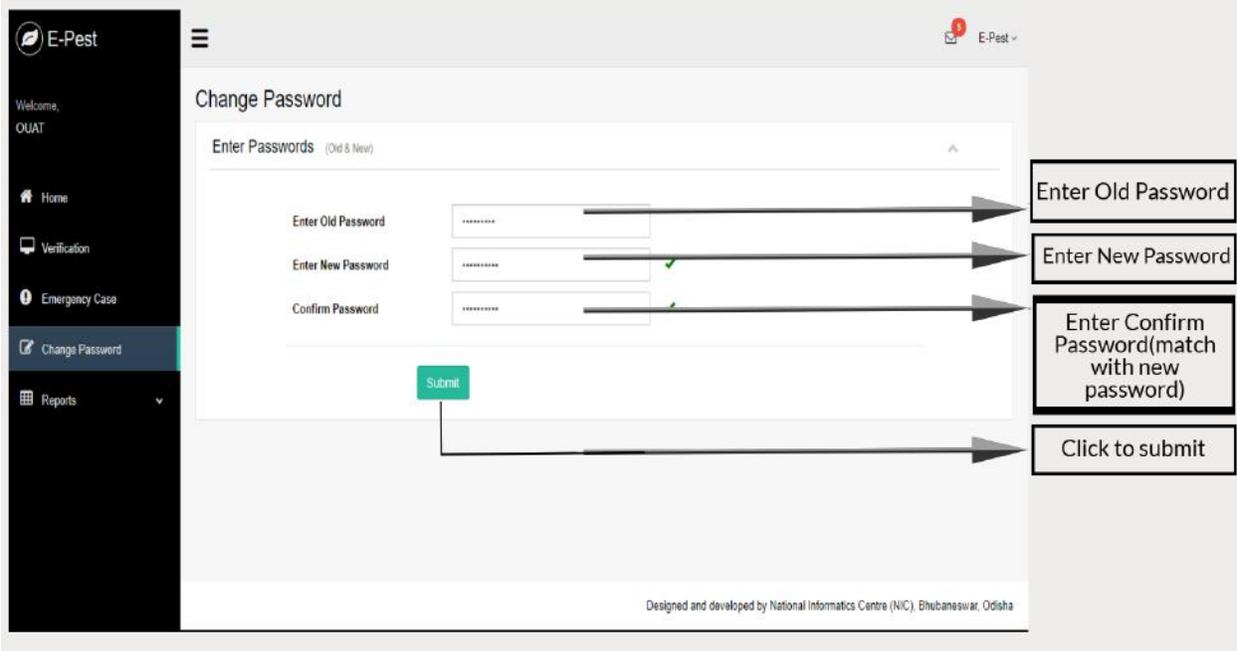
Step-by-step Explanation with Screenshots:

- 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 application interface. On the left is a dark sidebar with navigation options: Home, Verification, Emergency Case, Change Password, and Reports. The main content area is titled 'Verification (Enter advisory)'. It contains three sections:

- Populate Reference No.:** A form with dropdowns for Crop Category (Oil Seeds), Crop (Ground Nut), and Pest (Jassids). There are radio buttons for Pest Intensity (Moderate Intensity selected, High Intensity). A green 'Proceed' button is at the bottom.
- Reference No. details:** A table with one row containing a Serial No. (1) and Reference No. (21/19-26/R/115559/2). Below the table are three buttons: 'View Crop Details', 'View Photo & Location Details', and 'View Pest Details'.
- Add Advisory:** A section with radio buttons for 'Yes' (selected) and 'No'. Below are two text input fields: 'Test Advisory Moderate' (with 970 characters remaining) and 'Test Advisory High' (with 982 characters remaining). A green 'Submit' button is at the bottom.

Callouts on the right side of the screenshot point to various elements:

- Select Crop Category
- Select Crop
- Select Pest
- Click to moderate and high Pest Intensity
- Click to proceed
- Click to view crop details
- Click to view photo & location details
- Click to view pest details
- Click on Yes/No (if want to add your own advisory)
- Type moderate and high advisories
- Click here to submit

At the bottom of the page, it says: '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.

The screenshot displays the 'Emergency Case' management interface. On the left is a dark sidebar with navigation options: Home, Verification, Emergency Case (highlighted), Change Password, and Reports. The main content area is titled 'Advisory details for Emergency Case' and includes a sub-section 'Emergency Case' with a note '(Select Crop Category, Crop & Pest and enter advisory as required.)'. This section contains three dropdown menus for 'Crop Category' (Oil Seeds), 'Crop' (Ground Nut), and 'Pest' (Jassids), followed by a green 'Proceed' button. Below this is a table titled 'Reference No. details Crop & Photo details' with two rows of data. The first row has Serial No. 1 and Reference No. EMR/19-20/R/115709/4, with a 'View' button. The second row has Serial No. 2 and Reference No. EMR/19-20/R/115709/5, also with a 'View' button. Below the table is the 'Add Advisory' section, which includes radio buttons for 'Pest Identified' (Yes/No), a 'Select Pest' dropdown (Jassids), and two advisory options: 'Moderate' (Ground Nut - Jassids - THIAMETHOXAM 25% WG - 1.C) and 'High' (Ground Nut - Jassids - ...). A green 'Submit' button is at the bottom. Annotations on the right side of the image point to these elements with labels: 'Select Crop Category', 'Select Crop', 'Select Pest', 'Click to proceed', 'Click to view crop & photo details', 'List of Emergency Reference No.', 'Is Pest Identified?', 'Select Pest', 'Select moderate and high advisory', and 'Click to submit'. At the bottom right, it says 'Designed and developed by National Informatics Centre (NIC), Bhubaneswar, Odisha'.