

Help For Geo-Visualization

The Menu Container contains the following items shown below in the image:



1. Tools:-

The tools menu contains:



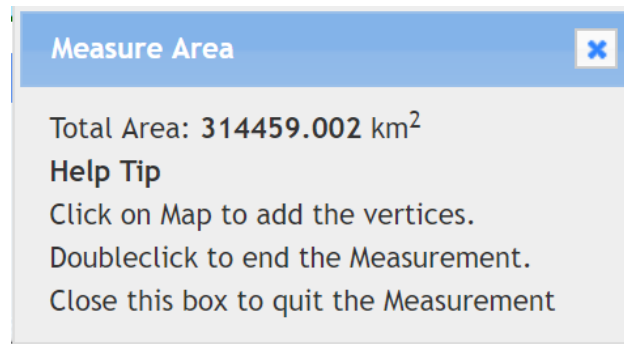
a) Navigation Tools:-

The Navigation Tools are:

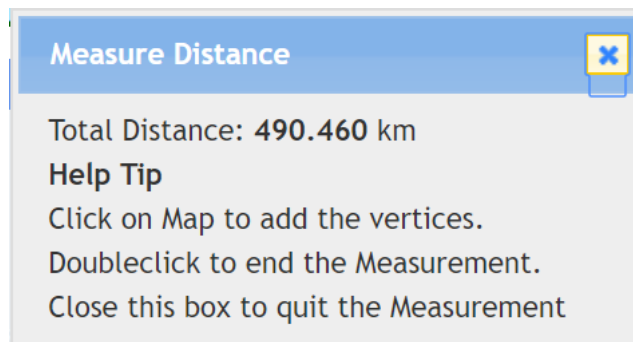


- i. **Previous Extent:**It allows to go to the previous extent of the map.
- ii. **Next Extent:** It allows to go to the next extent of the map.
- iii. **Fixed Zoom Out:**It zooms out of the detailing.
- iv. **Fixed Zoom In:**It zooms into the area selected by the user.
- v. **Initial Extent:**It is used to zoom to the initial extent.
- vi. **Cursor:**It is used to navigate or deactivate other controls in toolbar.
- vii. **Zoom Out Box:**It is used to zoom out of an area by clicking and dragging.
- viii. **Zoom In Box:** It is used to zoom into an area by clicking and dragging.

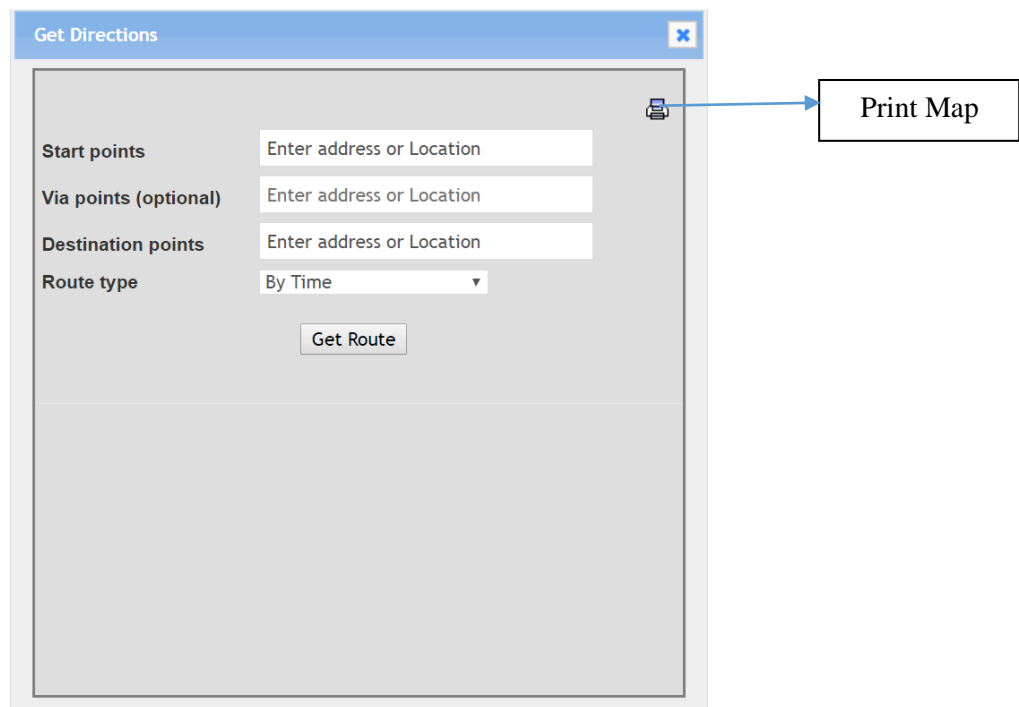
b) Measure Area: It is used to measure the area within a specified boundary.



c) Measure Distance: It is used for distance measurement between two points on the map.



d) Navigation: It is used to find direction from source to destination on the map.

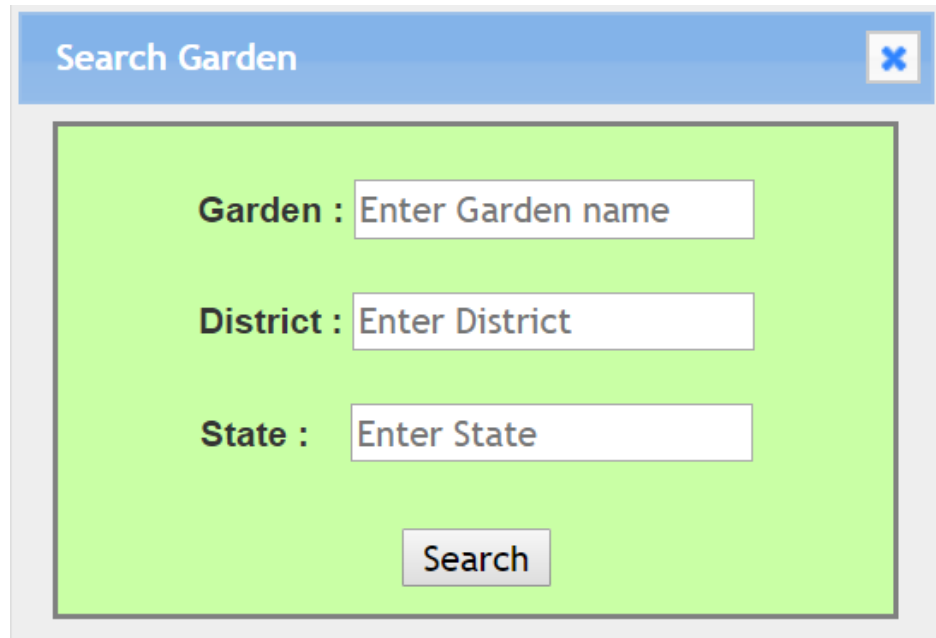


2. Query and Analysis:-

The tools menu contains:

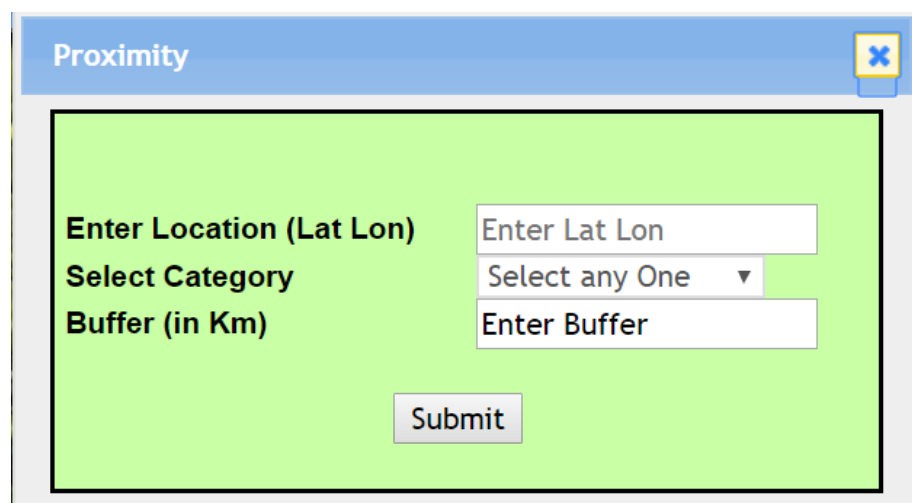


a) **Search Garden:** This tool is used to search for gardens by Garden in a district and/or state.



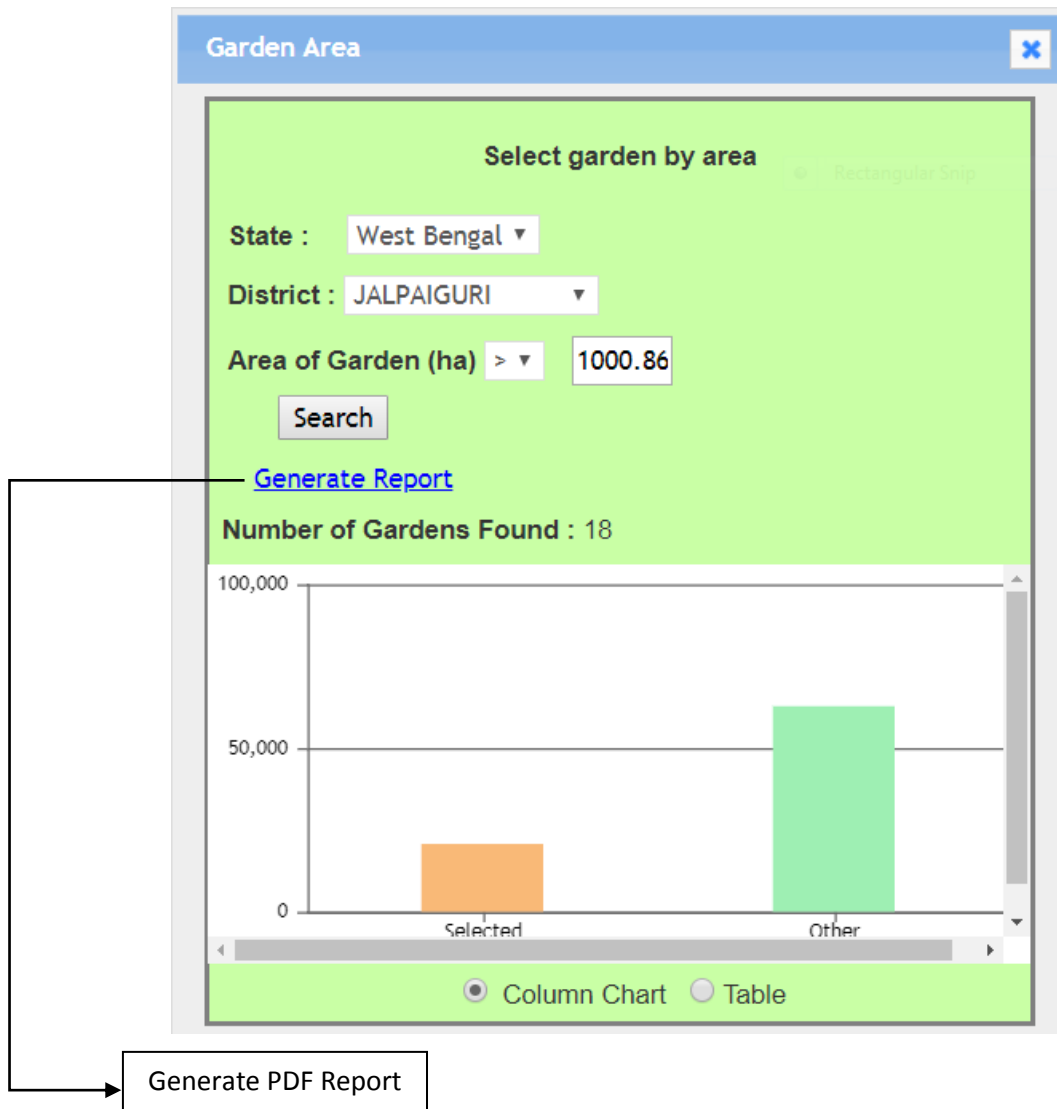
The screenshot shows a web application window titled "Search Garden" with a close button in the top right corner. The main content area has a light green background and contains three input fields stacked vertically. The first field is labeled "Garden :" and contains the placeholder text "Enter Garden name". The second field is labeled "District :" and contains the placeholder text "Enter District". The third field is labeled "State :" and contains the placeholder text "Enter State". Below these fields is a "Search" button.

b) **Proximity:** This tool is used to retrieve data in a user defined buffer.

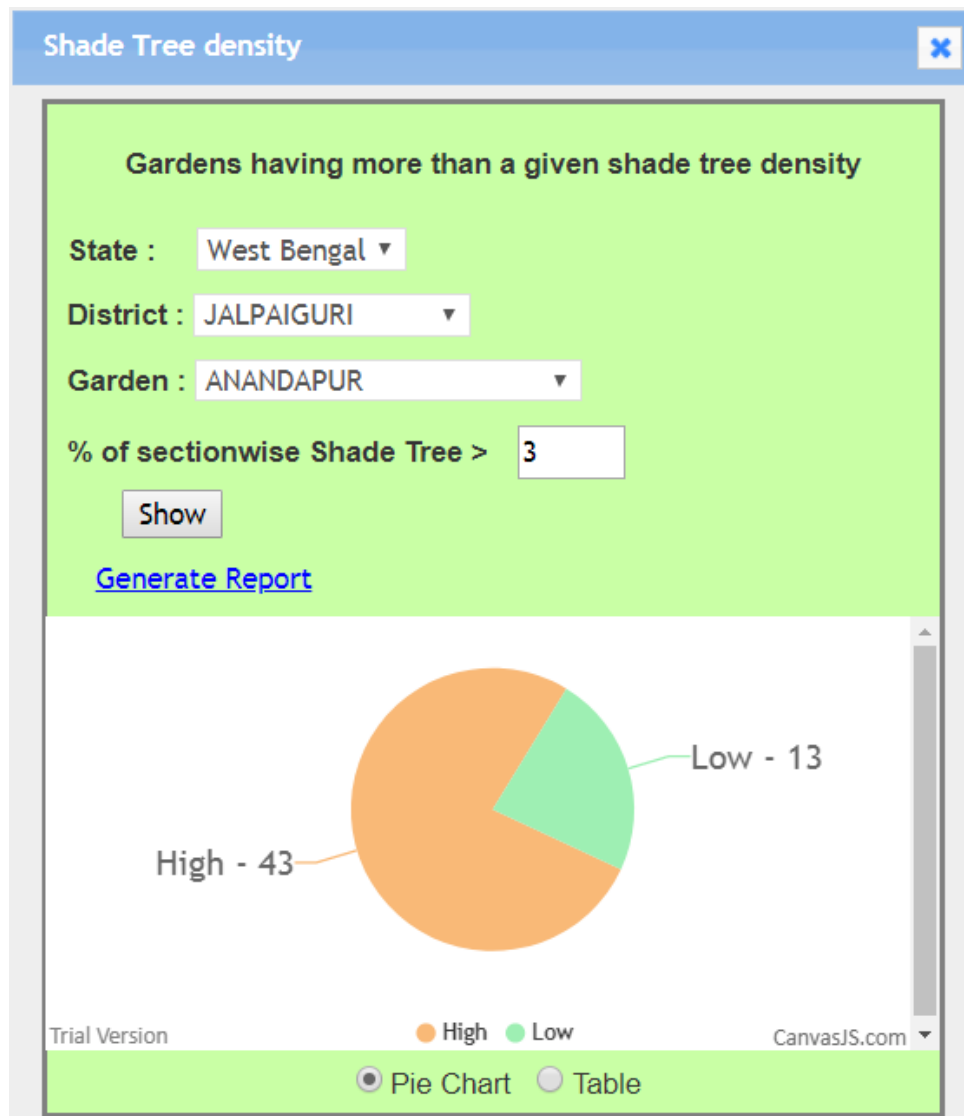


The screenshot shows a web application window titled "Proximity" with a close button in the top right corner. The main content area has a light green background and contains three input fields stacked vertically. The first field is labeled "Enter Location (Lat Lon)" and contains the placeholder text "Enter Lat Lon". The second field is labeled "Select Category" and contains a dropdown menu with the text "Select any One" and a downward arrow. The third field is labeled "Buffer (in Km)" and contains the placeholder text "Enter Buffer". Below these fields is a "Submit" button.

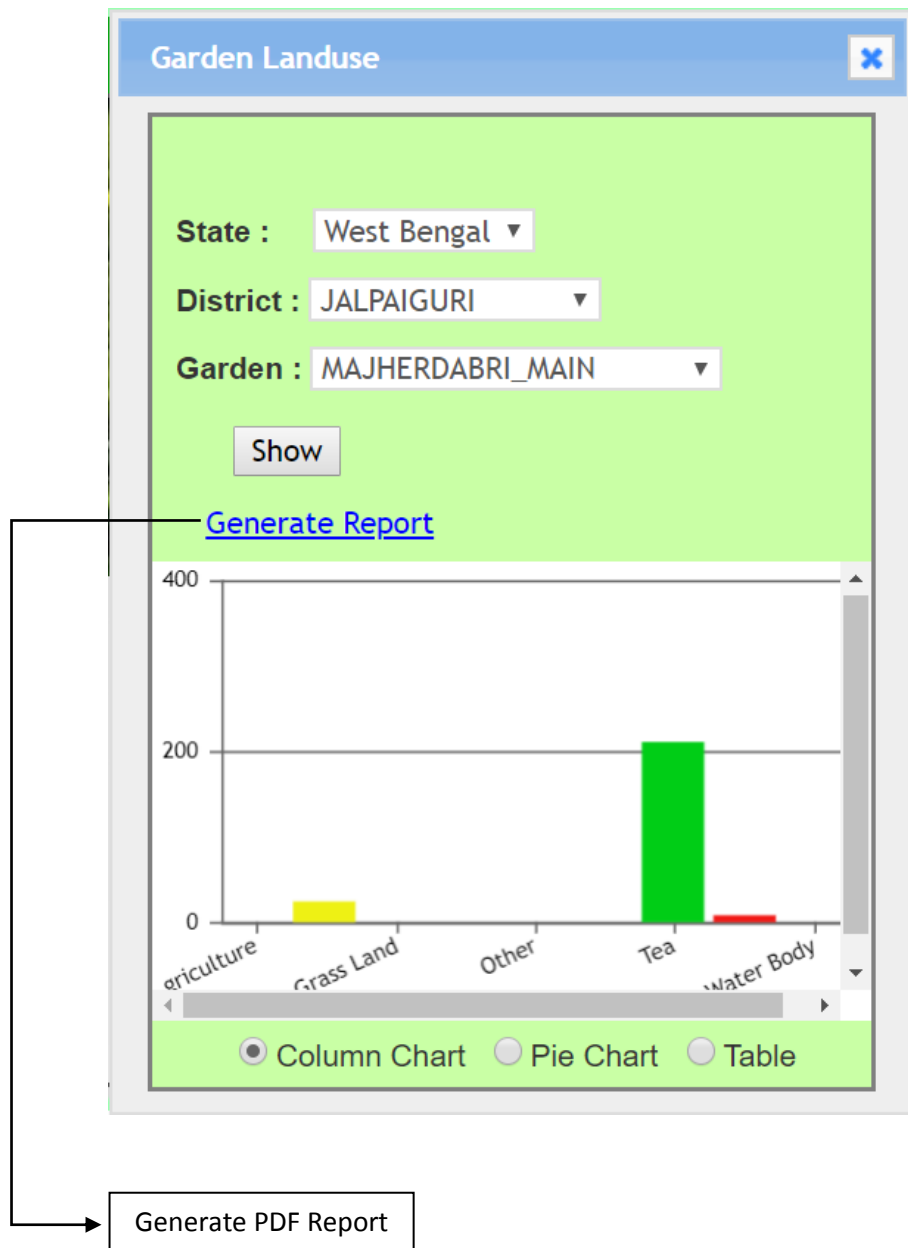
c) **Garden Area:** This tool categorizes gardens based on user defined area.



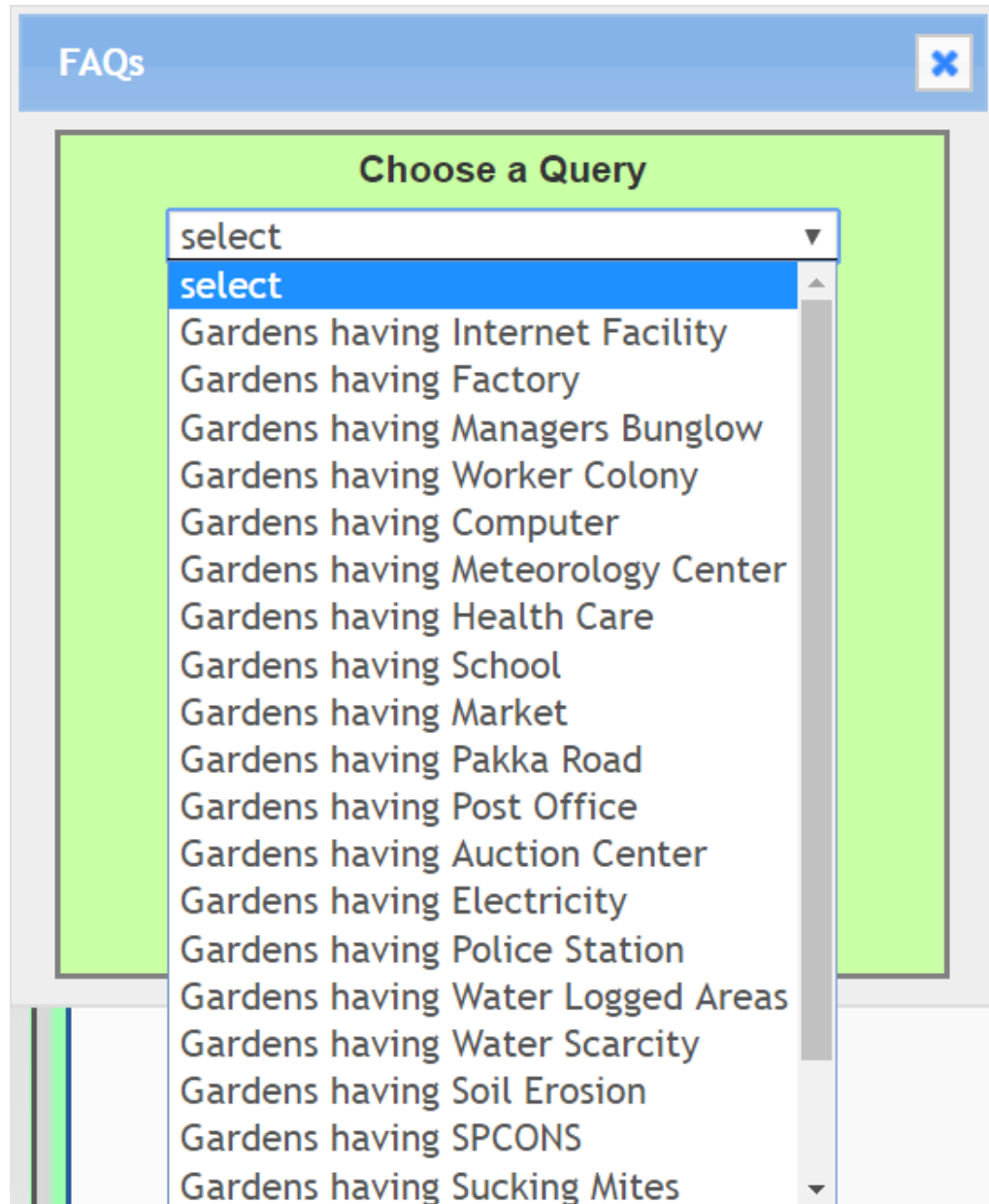
d) Shade Tree Density: This tool categorizes the garden section based on user defined shade tree density.



e) **Garden Landuse:** This tool shows the garden landuse.



f) **FAQs:**This tool is used to get the details of Garden having different facilities.



3. Home:-

It takes the user back to the Tea portal home page.