

Greater Virunga Transboundary Collaboration

Species Database Portal

USER MANUAL

VERSION 1.0



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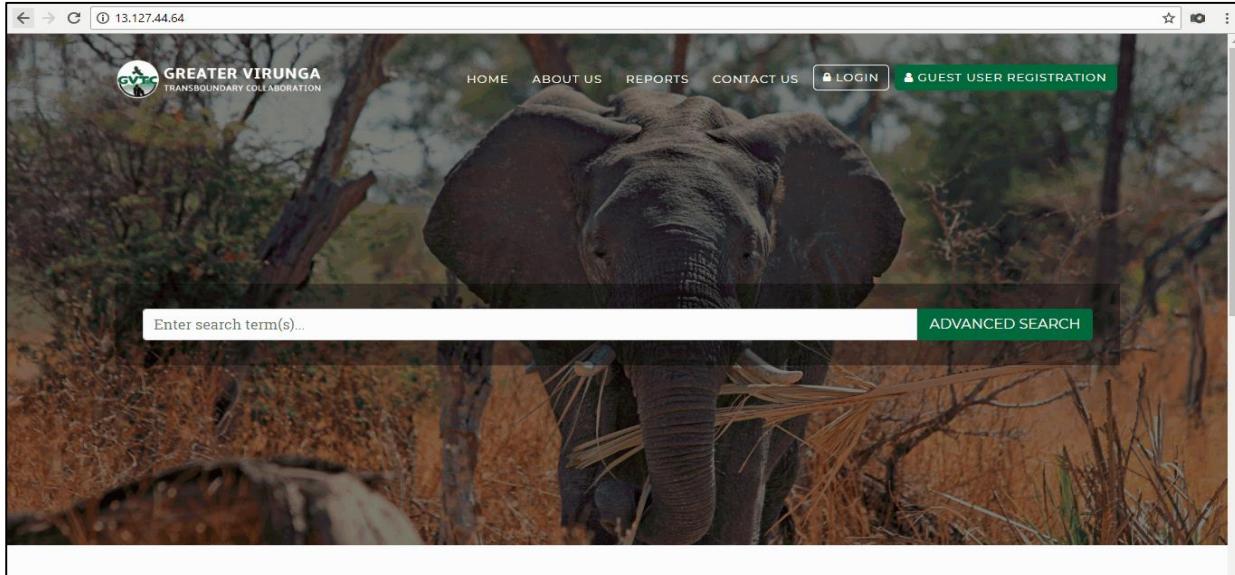
GENERAL INFORMATION:

The intent of this project is to develop a web platform that is mobile responsive hereinafter referred to as “**GVTC Species Portal – A Biodiversity Database**”, designed specifically for the end users at GVTC responsible for recording the data of species. It is based on species’ data-base carried out at the National Biodiversity Data Bank (NBDB). The project involves the following tasks (but not limited to the list) and are essential to the fulfilment of the objectives:

- Development of an online species database with front-end data entry screens with a sync to the back-end database for storing the records.
- Integration of the biodiversity database with GIS mapping software (ArcGIS).
- Integrated module for biodiversity database-GIS species for environmental variables modelling.



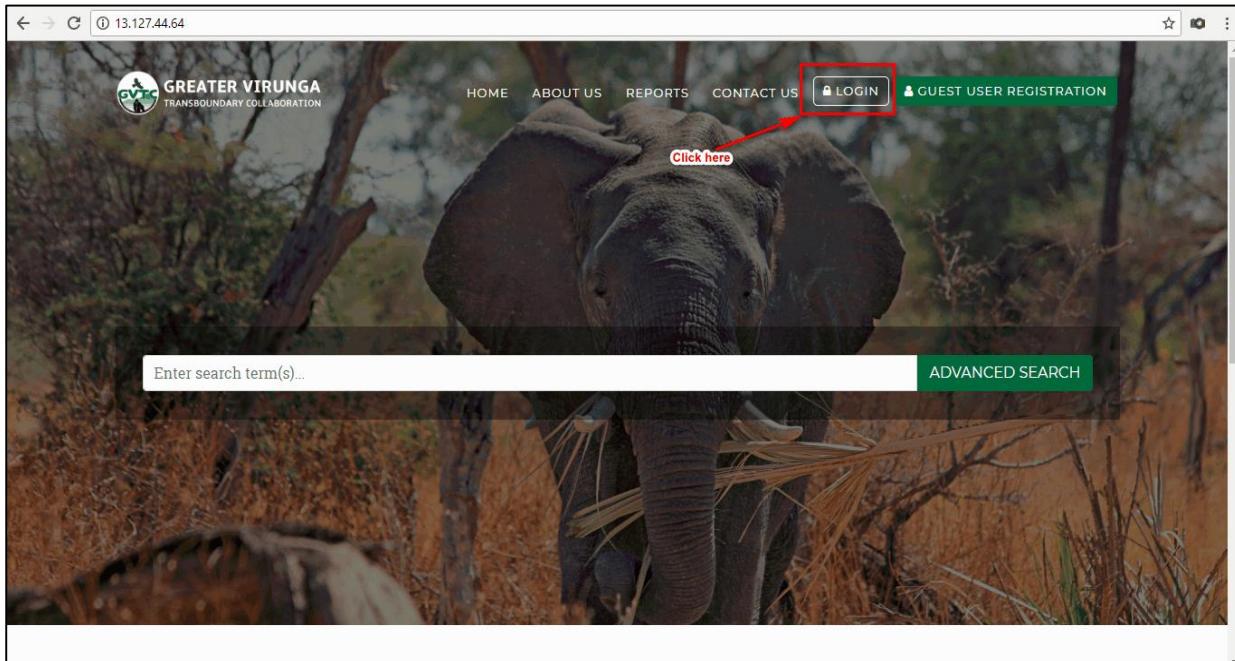
- 1. Welcome Screen:** The user can access the portal by entering into the system with the link <http://13.127.44.64/> in browser search bar.



Screen 1.1

Log-In Screen:

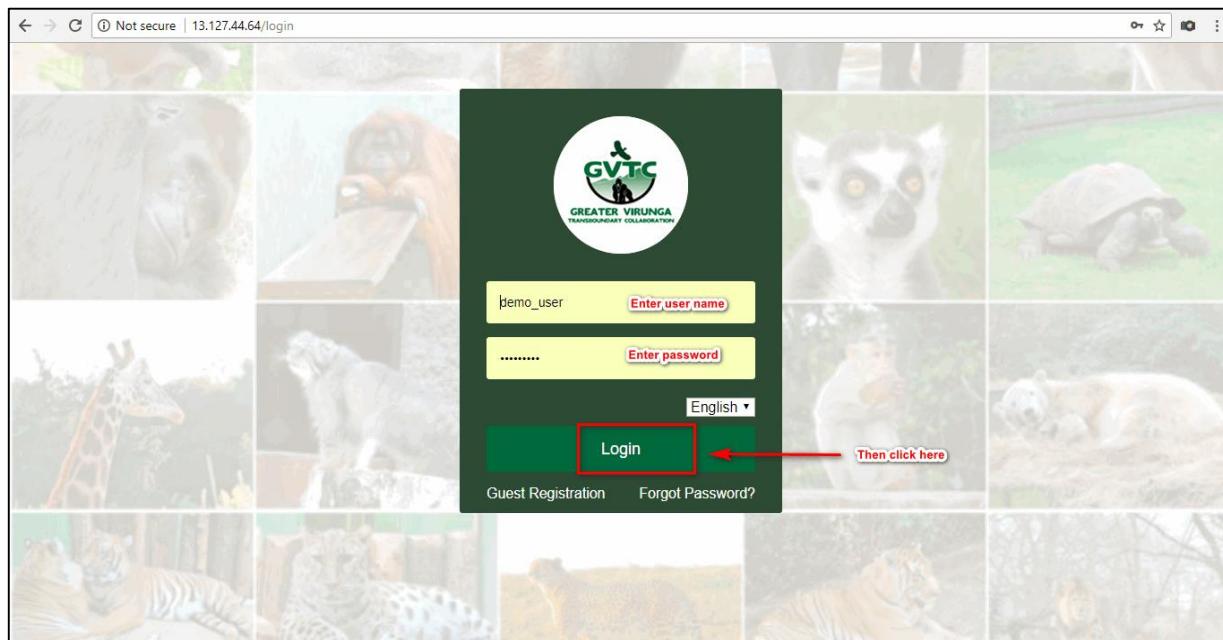
- User can sign-in with valid credentials (user name and password) by clicking on the 'Login' button as shown in below screen 1.2.1.



Screen 1.2.1



- User can enter into the system by entering user name and password in respective text boxes then click on ‘Login’ button as shown in screen 1.2.2



Screen 1.2.2

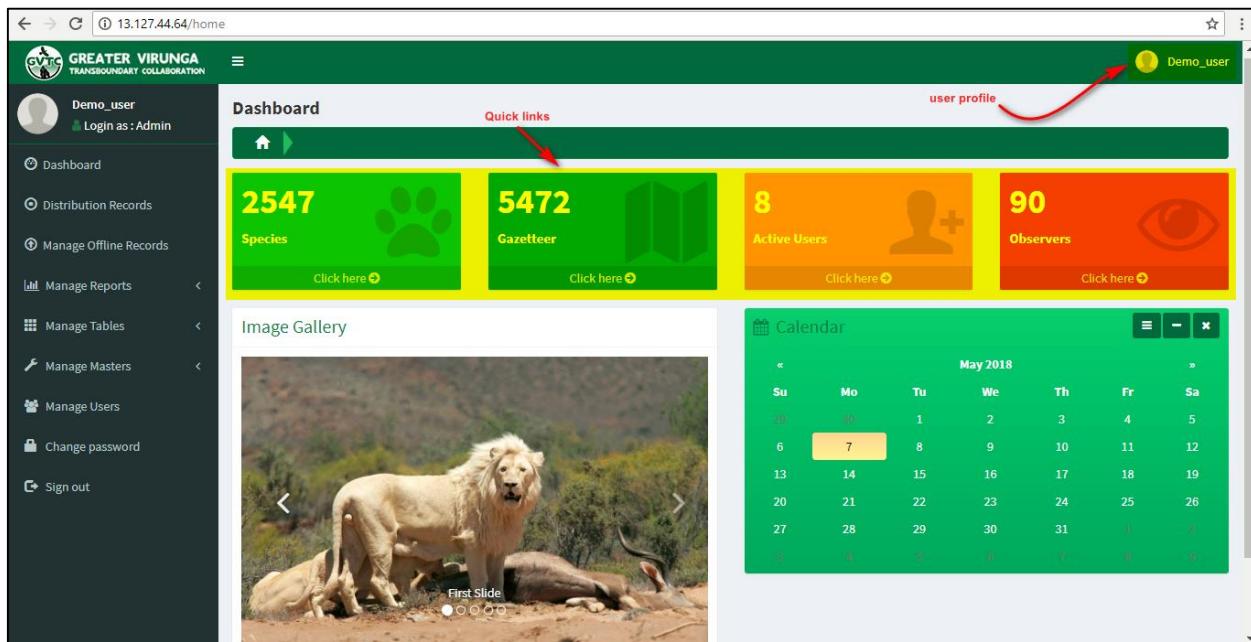
2. Dashboard: Once the user passes through login page, GVTC Admin user dashboard appears. As shown in the Screen 2.1

Following features are listed on the admin dashboard

2.1. User Profile

2.2. Quick Links





The screenshot shows the GVTC Dashboard interface. On the left, a sidebar lists navigation options: Dashboard, Distribution Records, Manage Offline Records, Manage Reports, Manage Tables, Manage Masters, Manage Users, Change password, and Sign out. The user is logged in as 'Demo_user' (Admin). The main area features a 'Dashboard' section with four cards: 'Species' (2547), 'Gazetteer' (5472), 'Active Users' (8), and 'Observers' (90). Below this is an 'Image Gallery' displaying a lion standing over a dead animal, with a caption 'First Slide' and a small navigation bar. To the right is a 'Calendar' for May 2018, showing the days of the week and dates from 1 to 31. A red arrow points to the 'user profile' link in the top right corner.

Screen 2.2

User Profile

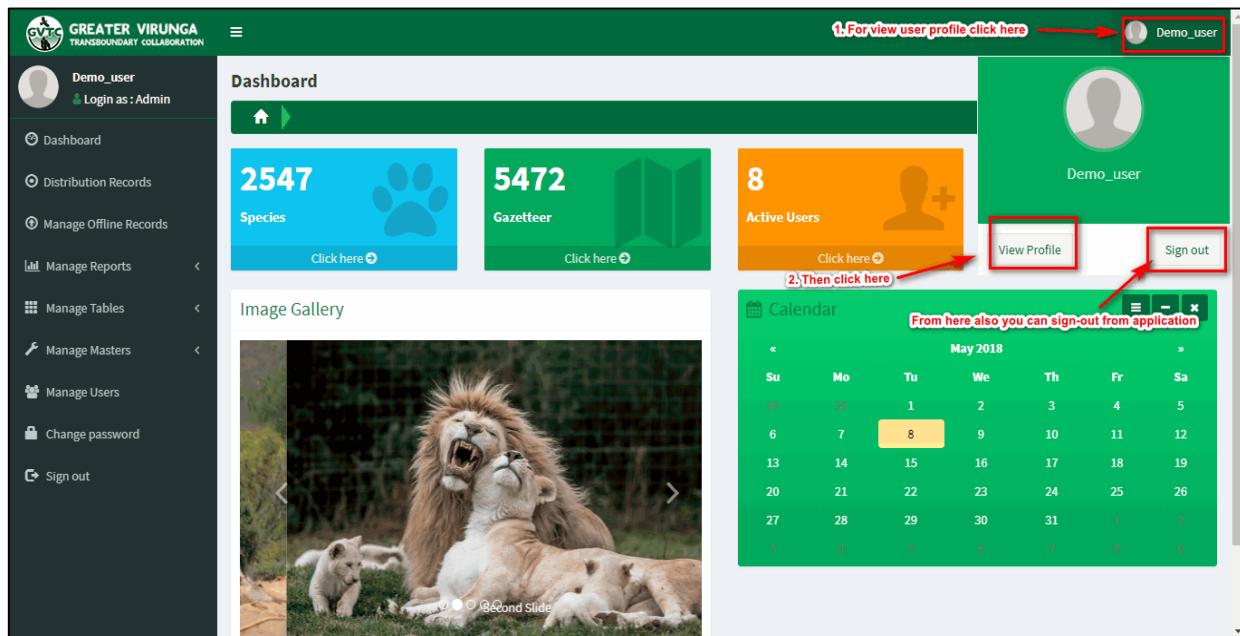
- View Profile
- Edit Profile
- Sign-Out

View profile:

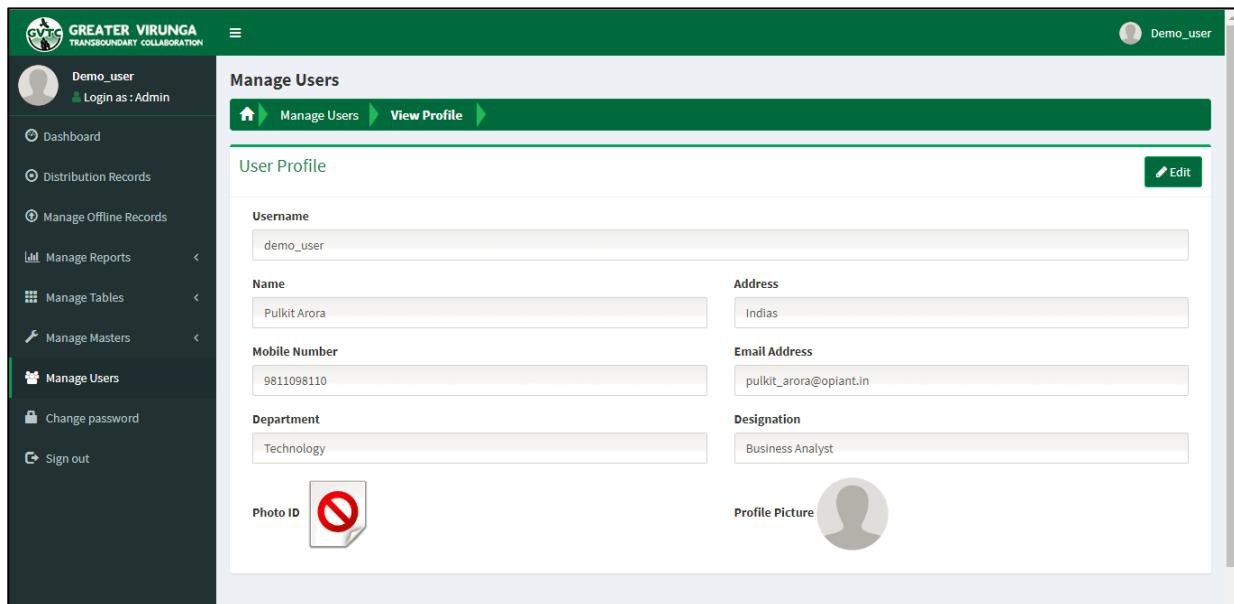
- View Profile function allows users to view their details by clicking on the 'View Profile' button as shown in the screen 2.1.i.1



- Subsequently a user can navigate through the user details page as explained in the screen 2.1.I.2



Screen 2.1.I.1



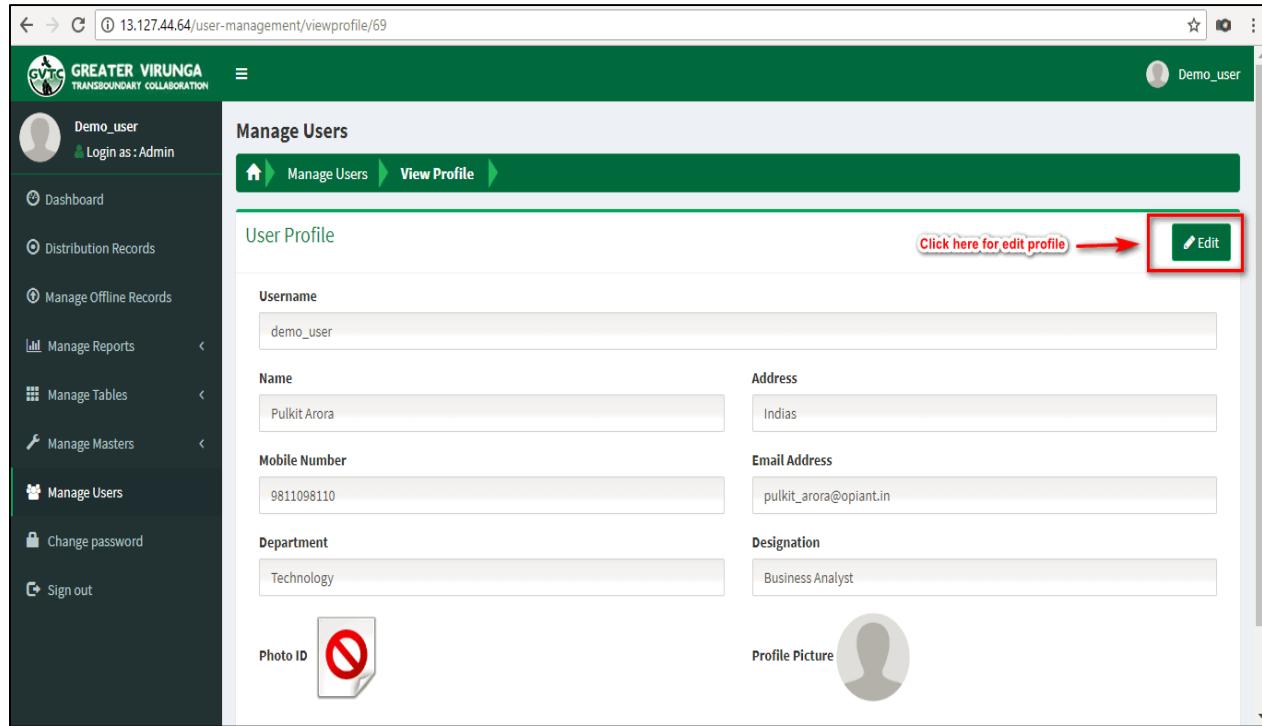
Screen 2.1.I.2

Edit User Profile:

- Users can edit or update their respective details anytime by clicking on the "Edit" button as displayed in the screen 2.1.II.1



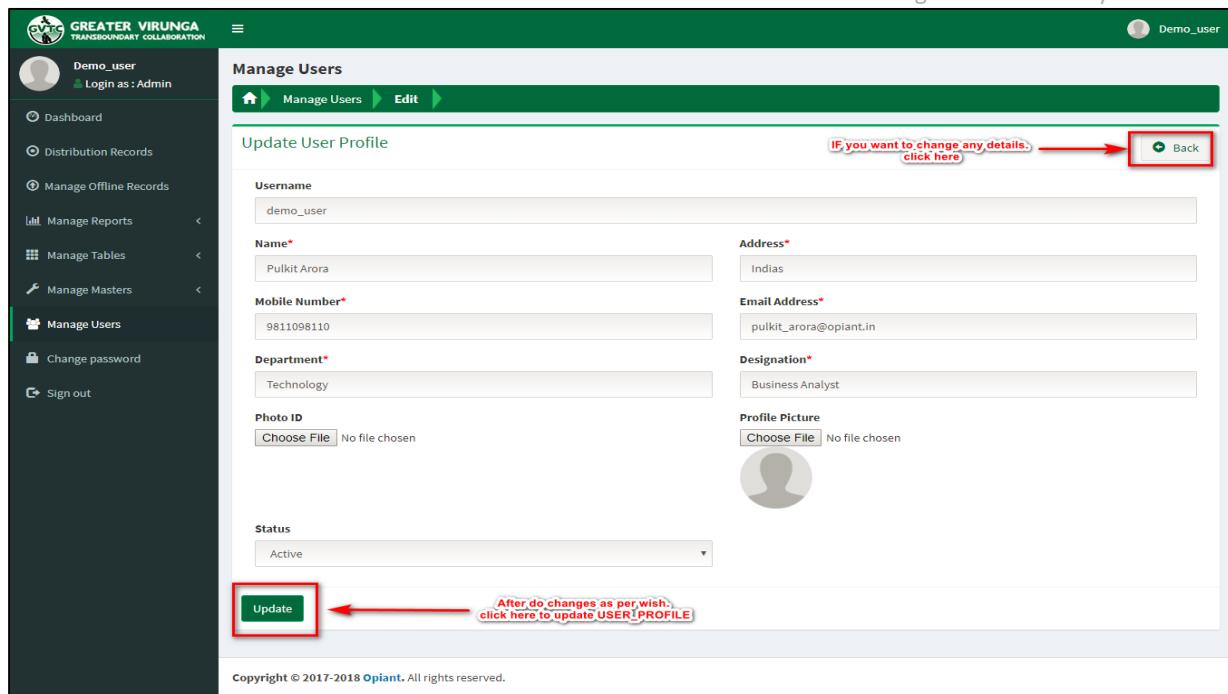
- Subsequently a user can also save the updated details by clicking on the ‘Update’ button. Similarly, ‘Back’ button on left side allows a user to navigate back to the previous page if no changes are made as shown in screen 2.1.II.2



The screenshot shows the GVTC User Management System interface. The top navigation bar includes the GVTC logo, a search bar with the URL 13.127.44.64/user-management/viewprofile/69, and a user profile for 'Demo_user'. A green sidebar on the left lists various management functions: Dashboard, Distribution Records, Manage Offline Records, Manage Reports, Manage Tables, Manage Masters, Manage Users (which is selected and highlighted in green), Change password, and Sign out. The main content area is titled 'Manage Users' and 'View Profile'. It displays a 'User Profile' form with fields for Username (demo_user), Name (Pulkit Arora), Address (Indias), Mobile Number (9811098110), Email Address (pulkit_arora@opian.in), Department (Technology), Designation (Business Analyst), Photo ID (with a red 'no photo' icon), and Profile Picture (with a placeholder profile picture icon). A red box and arrow highlight the 'Edit' button in the top right corner of the profile form.

Screen 2.1.II.1

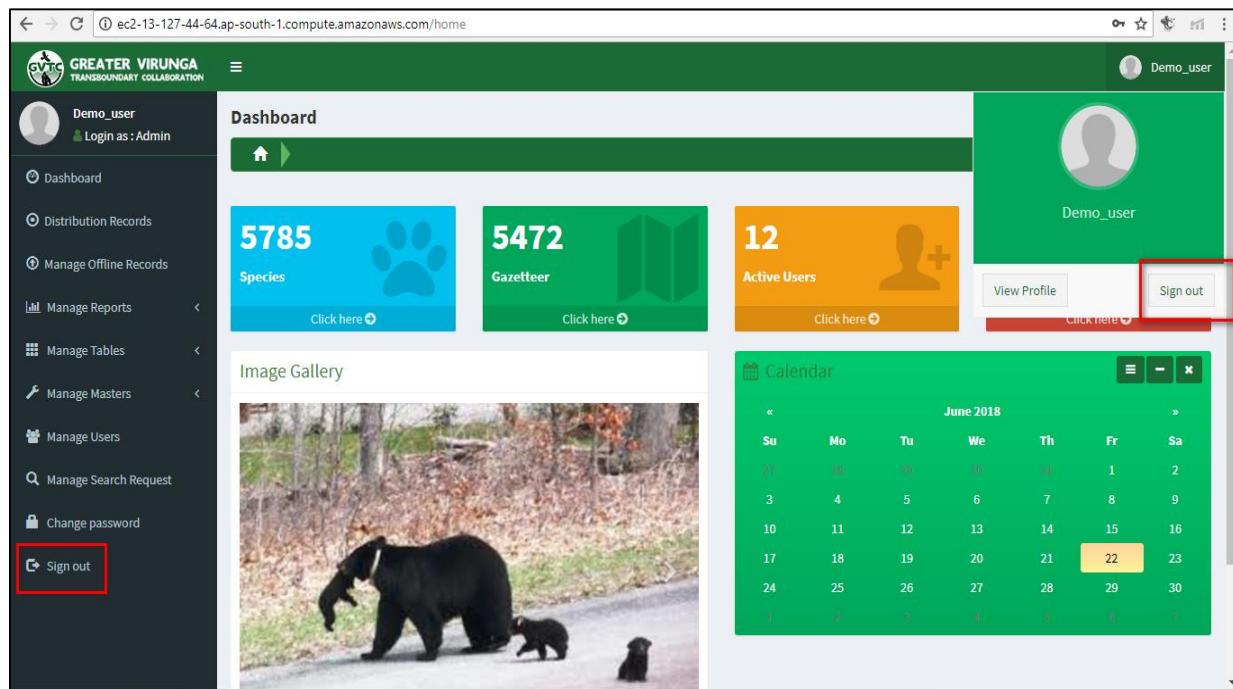




The screenshot shows the 'Manage Users' section of the portal. On the left is a sidebar with navigation links like Dashboard, Distribution Records, Manage Offline Records, etc. The main area is titled 'Update User Profile' and contains fields for Username (demo_user), Name (Pulkit Arora), Address (Indias), Mobile Number (9811098110), Email Address (pulkit_arora@opiant.in), Department (Technology), Designation (Business Analyst), Photo ID (Choose File), Profile Picture (Choose File), and Status (Active). A green 'Update' button is at the bottom left, and a note 'After do changes as per wish, click here to update USER PROFILE' is centered below it. A red box highlights the 'Update' button, and another red box highlights the note.

Screen 2.1.II.2

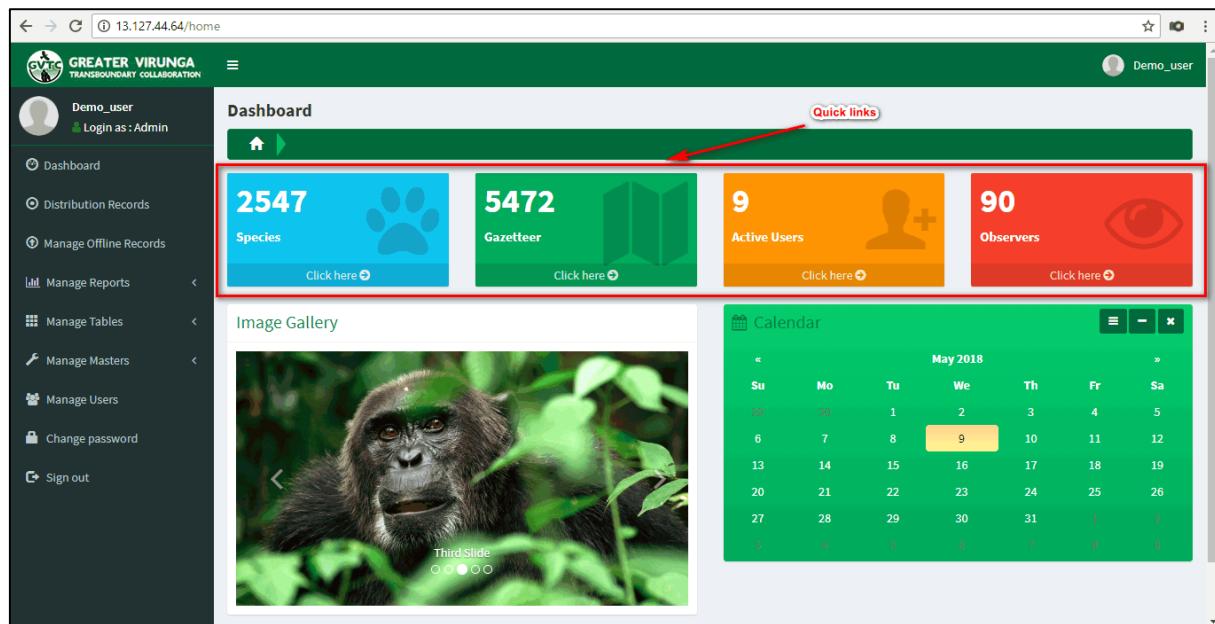
Sign-Out: A user is given two options to Sign Out from the Portal, either by clicking on Sign-out button on right side or sign-out link given on the bottom left side bar as displayed in the screen 2.1.III



Screen 2.1.III



Quick links: Quick links are provided on dashboard as shown in screen 2.2.



The screenshot shows the GVTC dashboard with a sidebar on the left containing user profile, navigation links (Dashboard, Distribution Records, Manage Offline Records, etc.), and a sign-out link. The main area has a green header bar with a 'Quick links' button. Below this are four cards: 'Species' (2547, Click here), 'Gazetteer' (5472, Click here), 'Active Users' (9, Click here), and 'Observers' (90, Click here). A red arrow points from the 'Quick links' button to the 'Species' card. To the right of these cards is an 'Image Gallery' showing a gorilla and a 'Calendar' for May 2018.

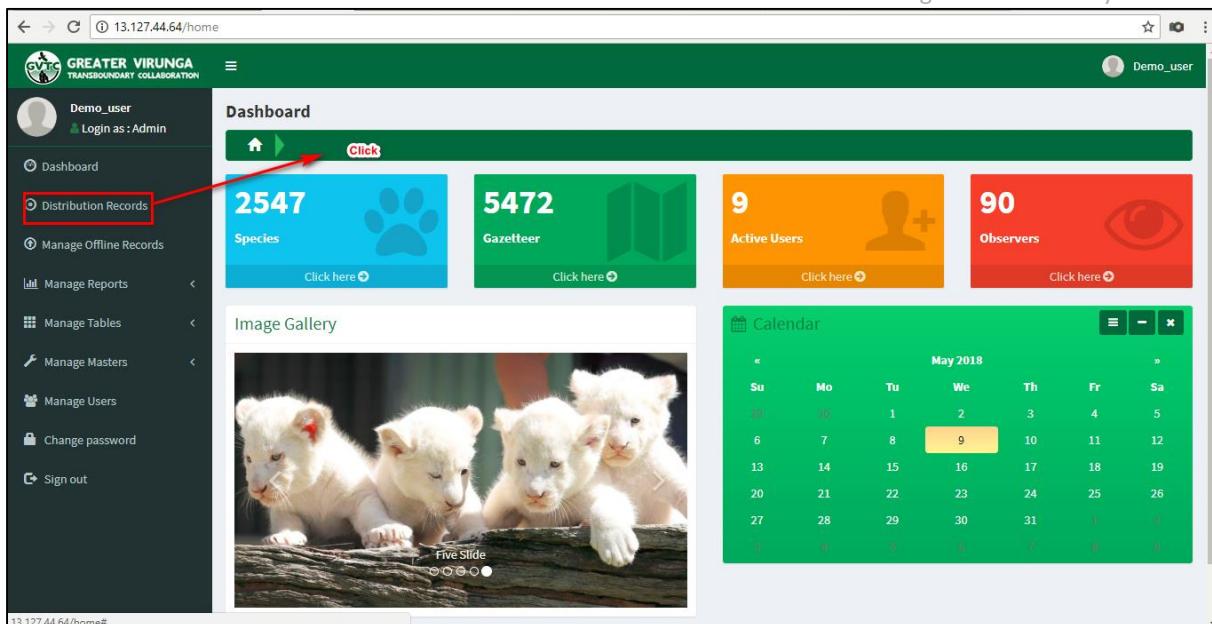
Screen 2.2

- Species** link helps a user to delete, edit, view, active/inactive species. The same is explained in Manage-Master section.
- Gazetteers** link helps the user to manage Gazetteers table where they can delete, edit, view, active/inactive Gazetteers; which is later explained in Manage-Master section.
- Active-users** link lands a user on the Manage user window where they can delete, edit, view, active/inactive Active user; which is later explained in Manage user section.
- Observer** link lands a user on Observer table where they can delete, edit, view, active/inactive observes; which is later explained in Manage-Master section.

3. Distribution Records: window allows the following tasks respectively. Refer screen 3.

- Delete distribute record
- Edit distribute record
- Add distribute record
- Bulk-Upload
- Search
- View



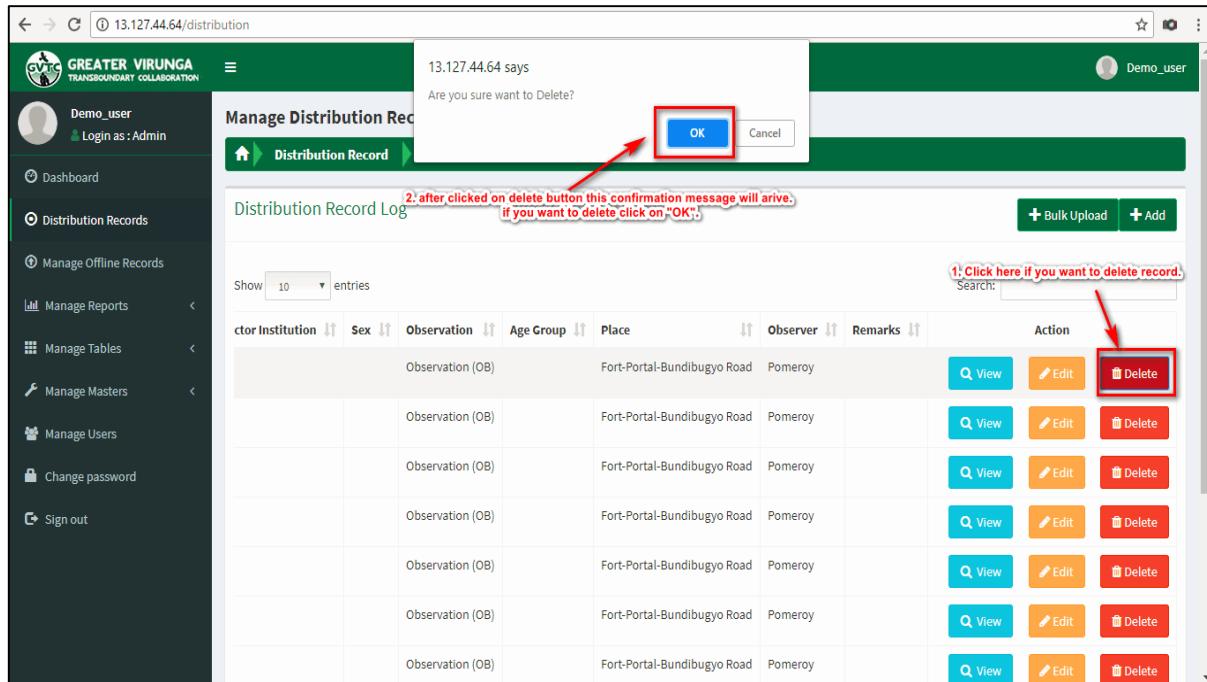


The screenshot shows the GVTC Dashboard. On the left, a sidebar menu includes 'Distribution Records' (which is highlighted with a red box). The main area features a 'Dashboard' section with four cards: 'Species' (2547), 'Gazetteer' (5472), 'Active Users' (9), and 'Observers' (90). Below this is an 'Image Gallery' showing four white lion cubs. To the right is a 'Calendar' for May 2018.

Screen 3

Delete distribution record: allows a user to delete any record from the 'Distribution' table as shown in screen.

3.1



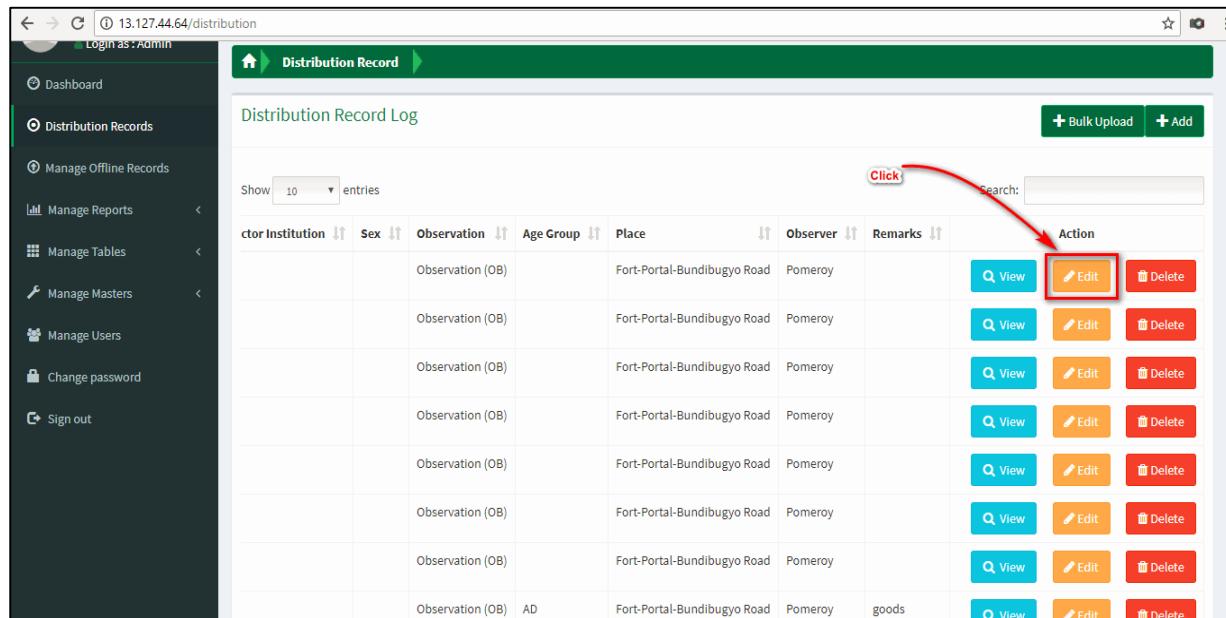
The screenshot shows the 'Manage Distribution Record' page. A confirmation dialog box is displayed in the center, asking 'Are you sure want to Delete?' with 'OK' and 'Cancel' buttons. Red arrows point to the 'OK' button and a note below it: '2: after clicked on delete button this confirmation message will arrive. if you want to delete click on "OK"'. Below the dialog is a table titled 'Distribution Record Log' with columns: Constructor Institution, Sex, Observation, Age Group, Place, Observer, Remarks, and Action. The 'Action' column contains buttons for 'View', 'Edit', and 'Delete'. A red box highlights the 'Delete' button in the first row. Another red arrow points to this button with the instruction '1: Click here if you want to delete record.'

Screen 3.1

Edit distribution record:

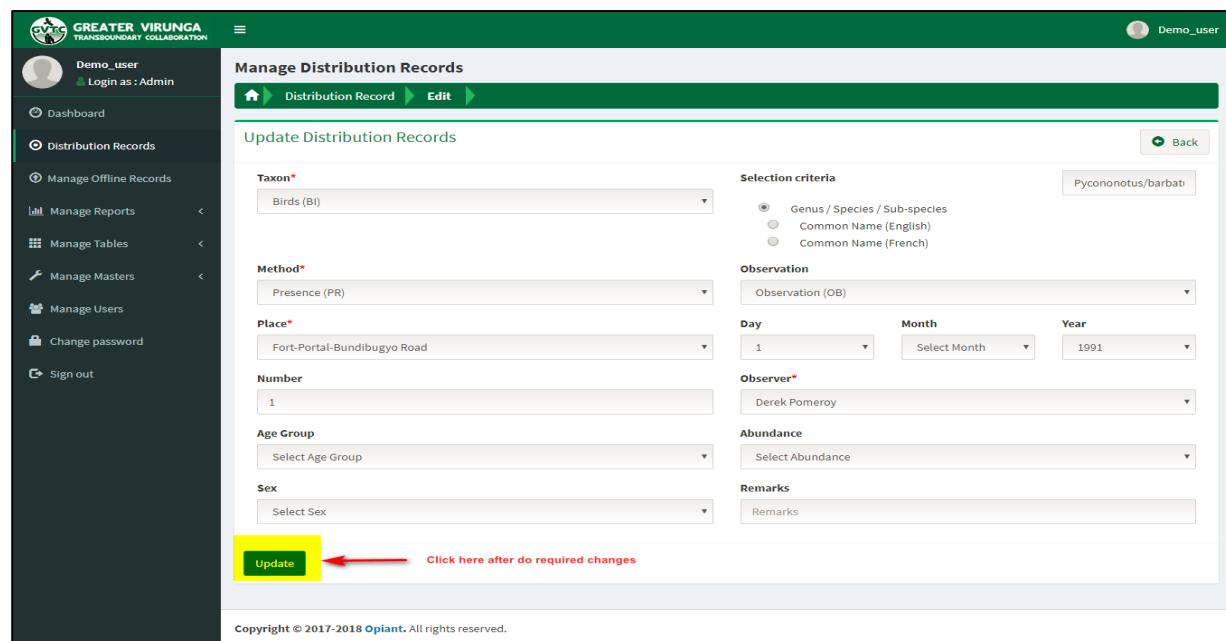
- User can edit or update any Distribution record by clicking on 'Edit' button as shown in screen 3.2.1.
- User can navigate through the respective page and save updated details by clicking on 'Update' button as displayed in the screen 3.2.2





Collector Institution	Sex	Observation	Age Group	Place	Observer	Remarks	Action
		Observation (OB)		Fort-Portal-Bundibugyo Road	Pomeroy		View Edit Delete
		Observation (OB)		Fort-Portal-Bundibugyo Road	Pomeroy		View Edit Delete
		Observation (OB)		Fort-Portal-Bundibugyo Road	Pomeroy		View Edit Delete
		Observation (OB)		Fort-Portal-Bundibugyo Road	Pomeroy		View Edit Delete
		Observation (OB)		Fort-Portal-Bundibugyo Road	Pomeroy		View Edit Delete
		Observation (OB)		Fort-Portal-Bundibugyo Road	Pomeroy	goods	View Edit Delete

Screen 3.2.1



Demo_user Login as : Admin

Manage Distribution Records

Distribution Record Edit

Update Distribution Records

Taxon*	Birds (Bl)	Selection criteria	Pycononotus/barbatus
Method*	Presence (PR)	Observation	Observation (OB)
Place*	Fort-Portal-Bundibugyo Road	Day	1
Number	1	Month	Select Month
Age Group	Select Age Group	Year	1991
Sex	Select Sex	Observer*	Derek Pomeroy
		Abundance	Select Abundance
		Remarks	Remarks

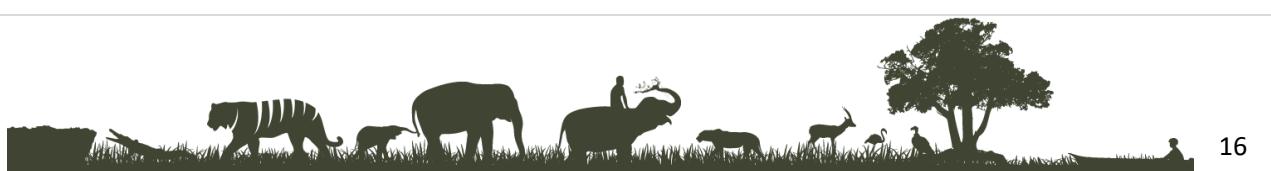
Update Click here after do required changes

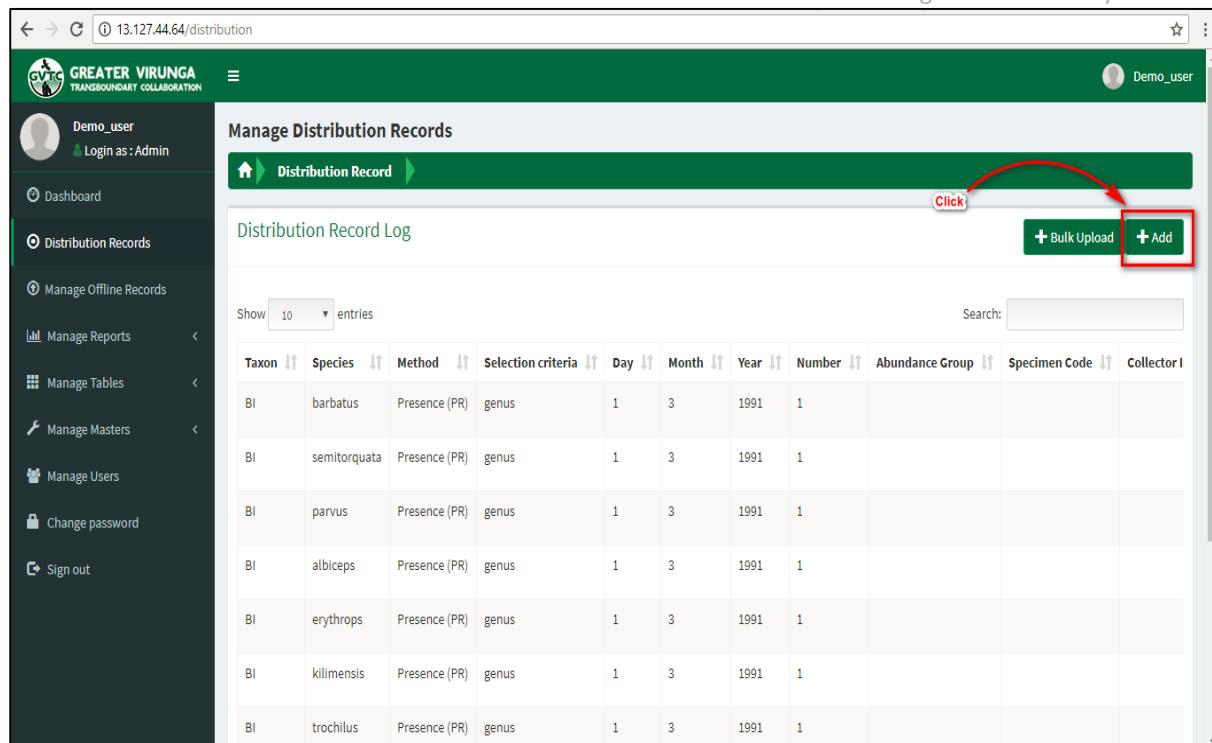
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Screen 3.2.2

Add distribution record:

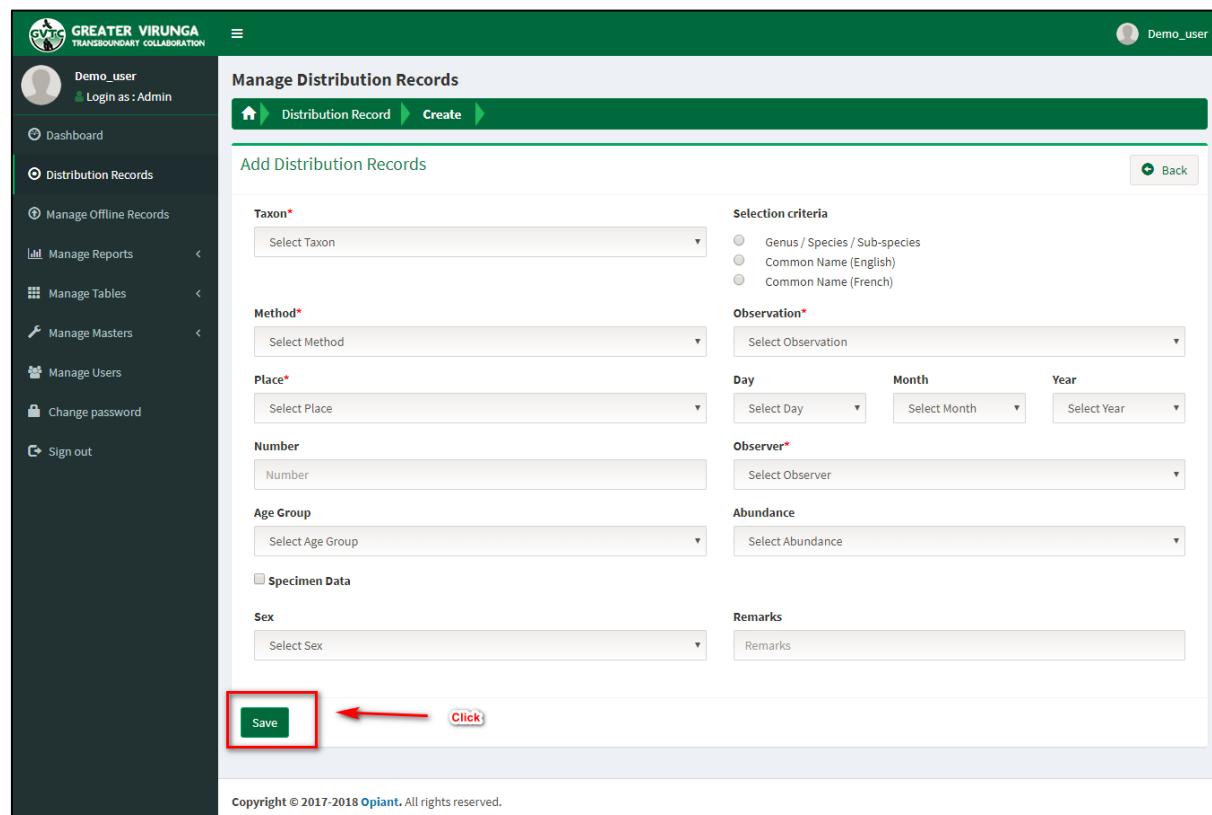
- User can add new record in 'Distribution record' table by clicking on add button as shown in the screen 3.3.1.
- User can enter 'New' record and save the entered information by clicking 'Save' button as displayed in screen 3.3.2





The screenshot shows the 'Manage Distribution Records' page. On the left is a sidebar with navigation links: Dashboard, Distribution Records (selected), Manage Offline Records, Manage Reports, Manage Tables, Manage Masters, Manage Users, Change password, and Sign out. The main area is titled 'Manage Distribution Records' and shows a 'Distribution Record Log'. It includes a search bar, a table with columns like Taxon, Species, Method, Selection criteria, Day, Month, Year, Number, Abundance Group, Specimen Code, and Collector I, and a 'Bulk Upload' button. Two red boxes highlight the 'Click' button in the header and the '+ Add' button in the top right corner of the log area.

Screen 3.3.1



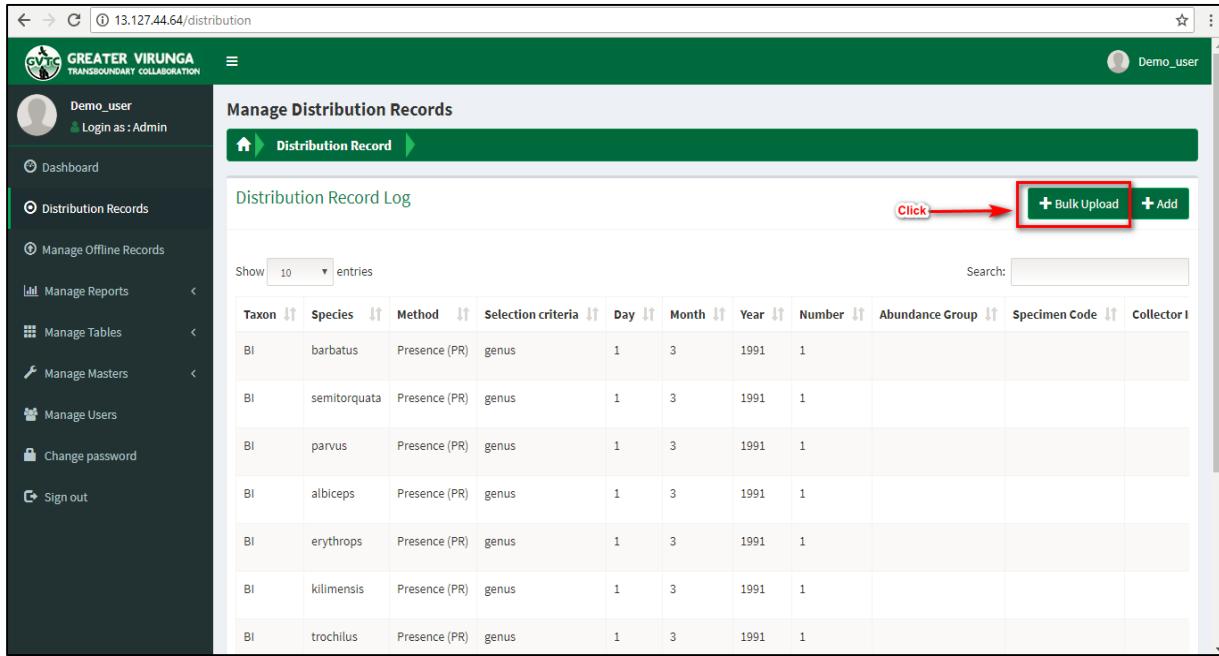
The screenshot shows the 'Add Distribution Records' page. The sidebar is identical to Screen 3.3.1. The main area is titled 'Manage Distribution Records' and 'Create'. It features a form with fields for Taxon*, Selection criteria, Method*, Observation*, Place*, Day, Month, Year, Number, Observer*, Age Group, Abundance, Sex, Specimen Data, Remarks, and a 'Save' button. A red box highlights the 'Save' button, and a red arrow points from the 'Click' label in the previous screenshot to it.

Screen 3.3.2



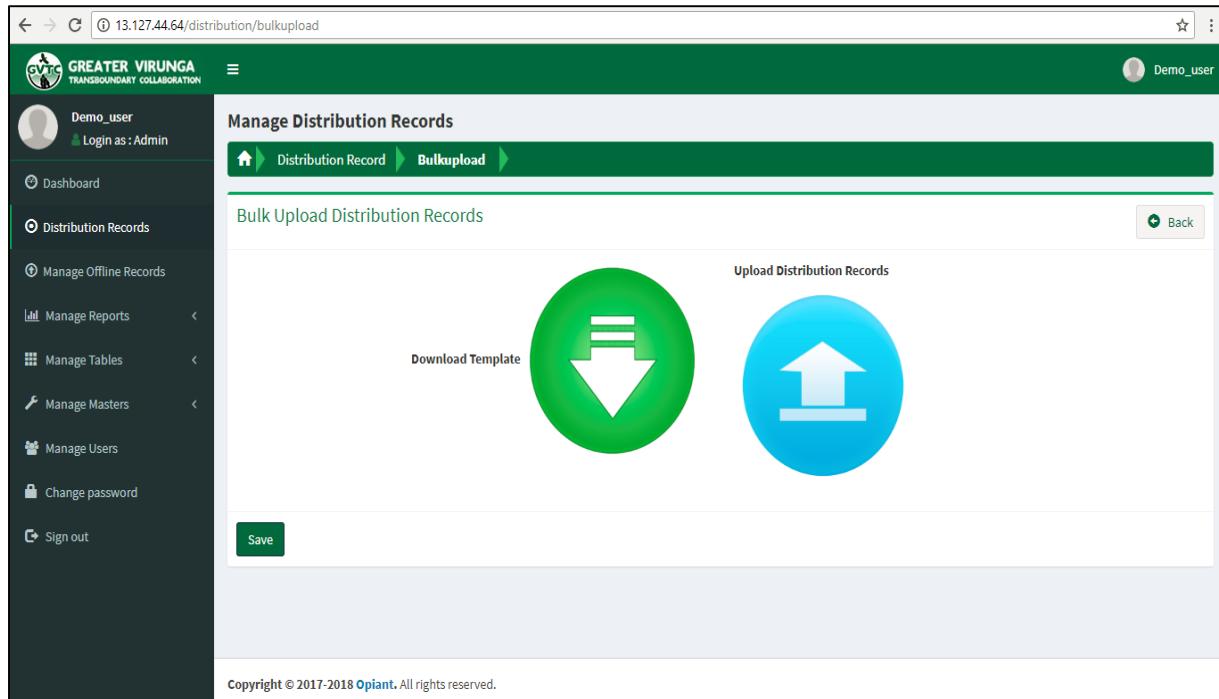
Bulk-Upload:

- This functionality allows a user to download record and upload that same updated record by clicking on ‘Bulk Upload’ button.
- ‘Save’ button allows a user to save uploaded record as explained in the screens 3.4.1 and 3.4.2



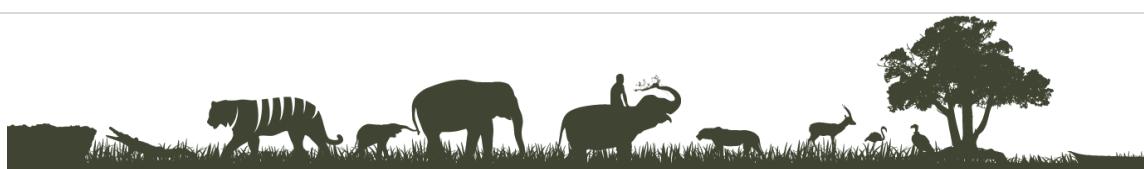
The screenshot shows the 'Manage Distribution Records' page. On the left is a sidebar with navigation links: Demo_user (Login as: Admin), Dashboard, Distribution Records (selected), Manage Offline Records, Manage Reports, Manage Tables, Manage Masters, Manage Users, Change password, and Sign out. The main content area has a title 'Manage Distribution Records' and a sub-section 'Distribution Record Log'. At the top right of this section are three buttons: '+ Bulk Upload' (highlighted with a red box and a red arrow pointing to it), '+ Add', and a search bar. Below these buttons is a table with columns: TAXON, SPECIES, METHOD, SELECTION CRITERIA, DAY, MONTH, YEAR, NUMBER, ABUNDANCE GROUP, SPECIMEN CODE, and COLLECTOR ID. The table contains seven rows of data. At the bottom of the table is a 'Show' dropdown set to '10 entries' and a 'Search:' input field.

Screen 3.4.1

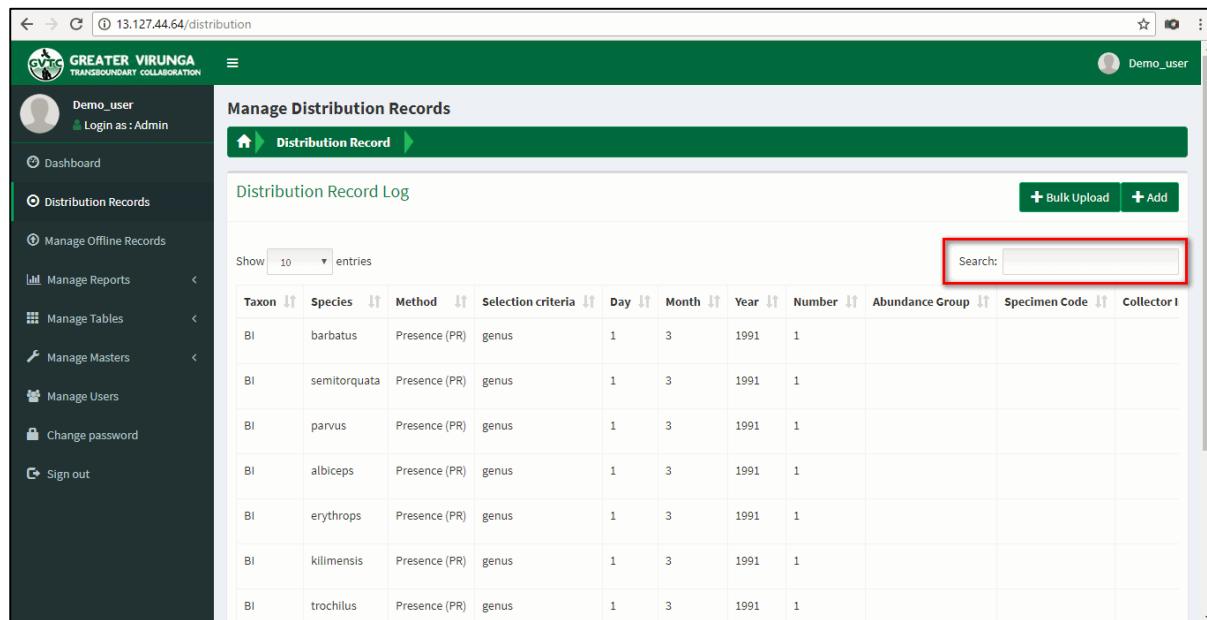


The screenshot shows the 'Manage Distribution Records' page with the 'Bulkupload' link in the breadcrumb navigation. The main content area has a title 'Manage Distribution Records' and a sub-section 'Bulk Upload Distribution Records'. It features two large circular icons: one green with a downward arrow labeled 'Download Template' and one blue with an upward arrow labeled 'Upload Distribution Records'. Below these icons is a 'Save' button. At the bottom of the page is a copyright notice: 'Copyright © 2017-2018 Opiant. All rights reserved.'

Screen 3.4.2



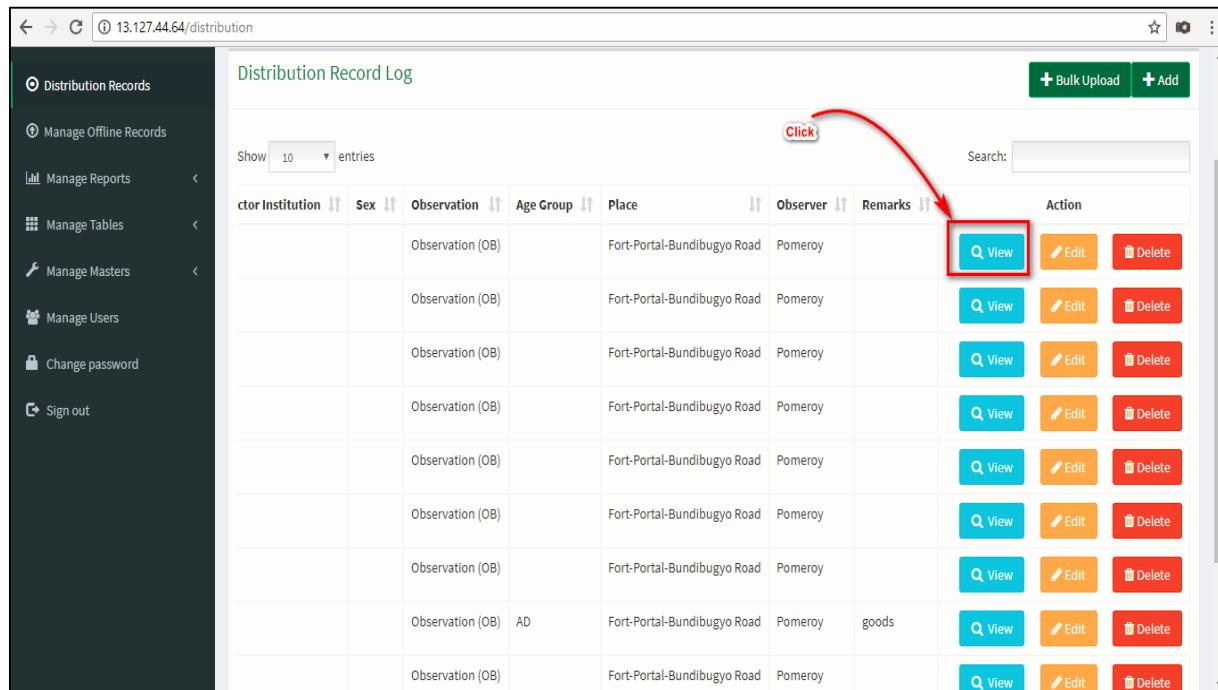
Search: This feature allows user to search any record by entering any column value in search box as displayed in screen 3.5



The screenshot shows the 'Manage Distribution Records' section of the application. On the left is a sidebar with navigation links: Dashboard, Distribution Records (which is selected and highlighted in green), Manage Offline Records, Manage Reports, Manage Tables, Manage Masters, Manage Users, Change password, and Sign out. The main area is titled 'Distribution Record Log'. It features a table with columns: Taxon, Species, Method, Selection criteria, Day, Month, Year, Number, Abundance Group, Specimen Code, and Collector I. A search bar labeled 'Search:' is located at the top right of the table area. The table contains several rows of data.

Screen 3.5

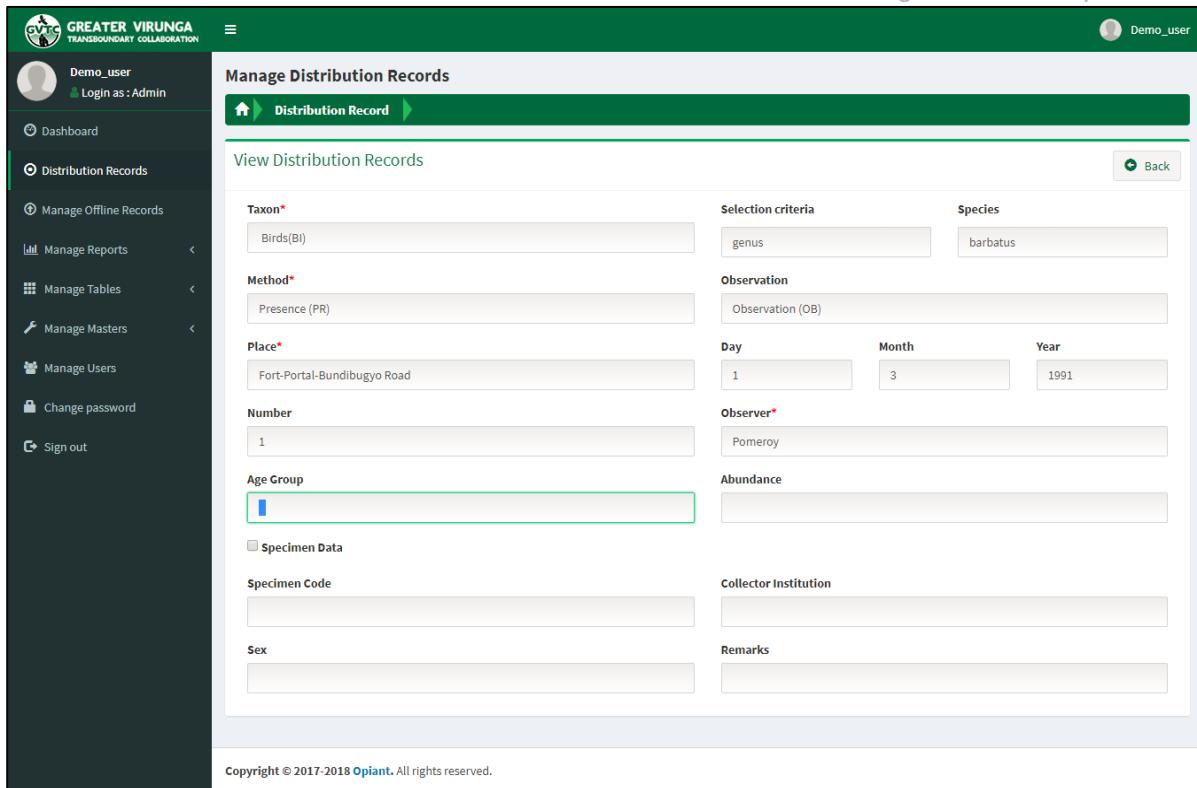
View: This feature allows a user to view details of any particular record as shown in screen 3.6.1 and 3.6.2



This screenshot shows the 'Distribution Record Log' page. The sidebar on the left is identical to Screen 3.5. The main table has columns: Collector Institution, Sex, Observation, Age Group, Place, Observer, Remarks, and Action. The 'Action' column contains three buttons for each row: 'Q View' (highlighted with a red box and a red arrow pointing to it with the text 'Click'), 'Edit', and 'Delete'. The table contains multiple rows of data, with the first few rows showing 'Observation (OB)' in the 'Observation' column.

Screen 3.6.1

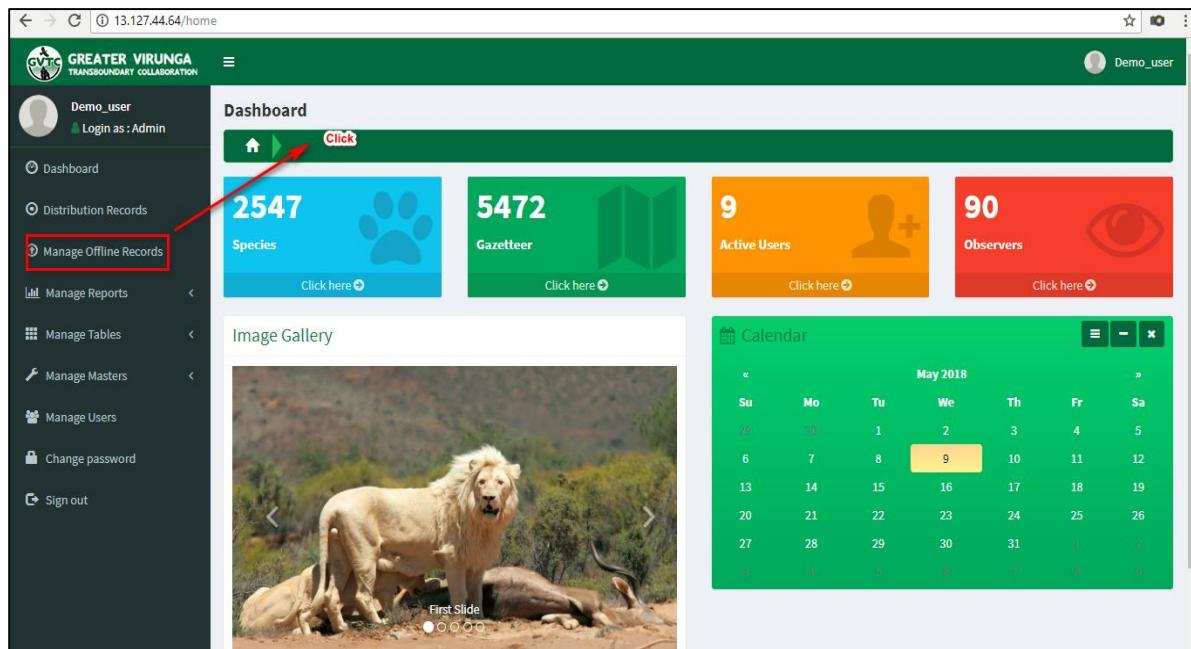




Screen 3.6.2

4. Manage Offline Records: This feature allows a user to view records uploaded through offline application as shown in screen 4. This feature further performs the following tasks:

- Delete Record
- Add Record
- Search

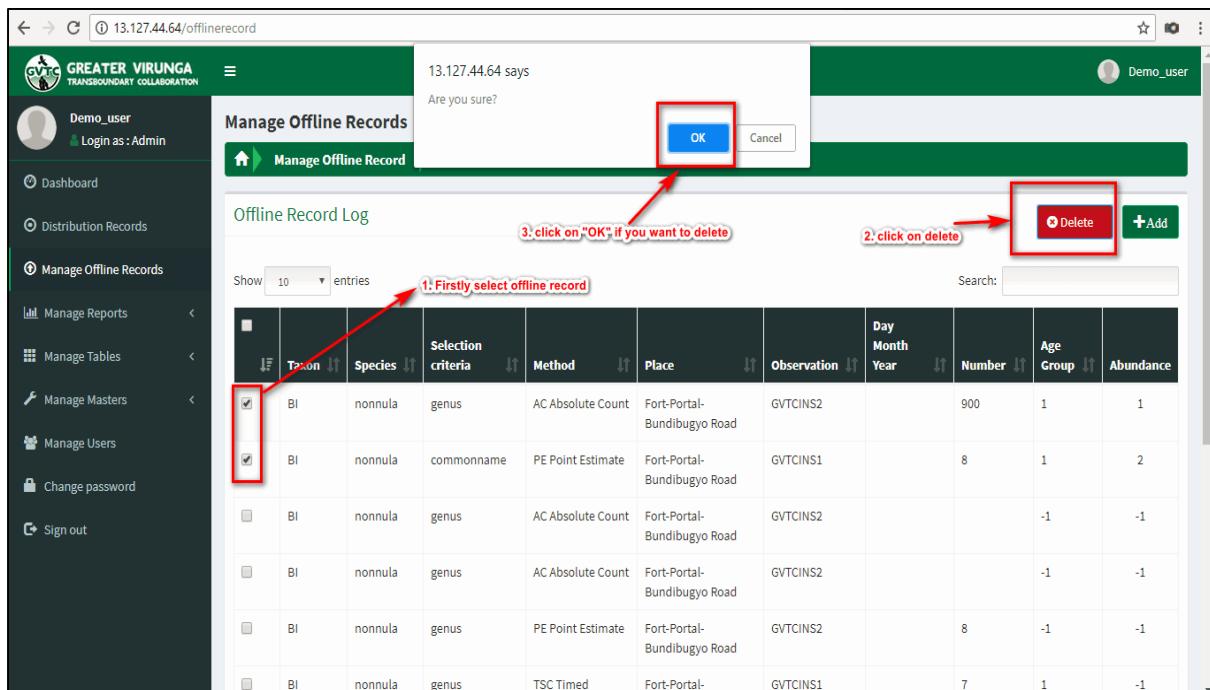


Screen 4



Delete Record: User can delete any record on the distribution table by clicking on 'Delete' button as shown

in screen 4.1

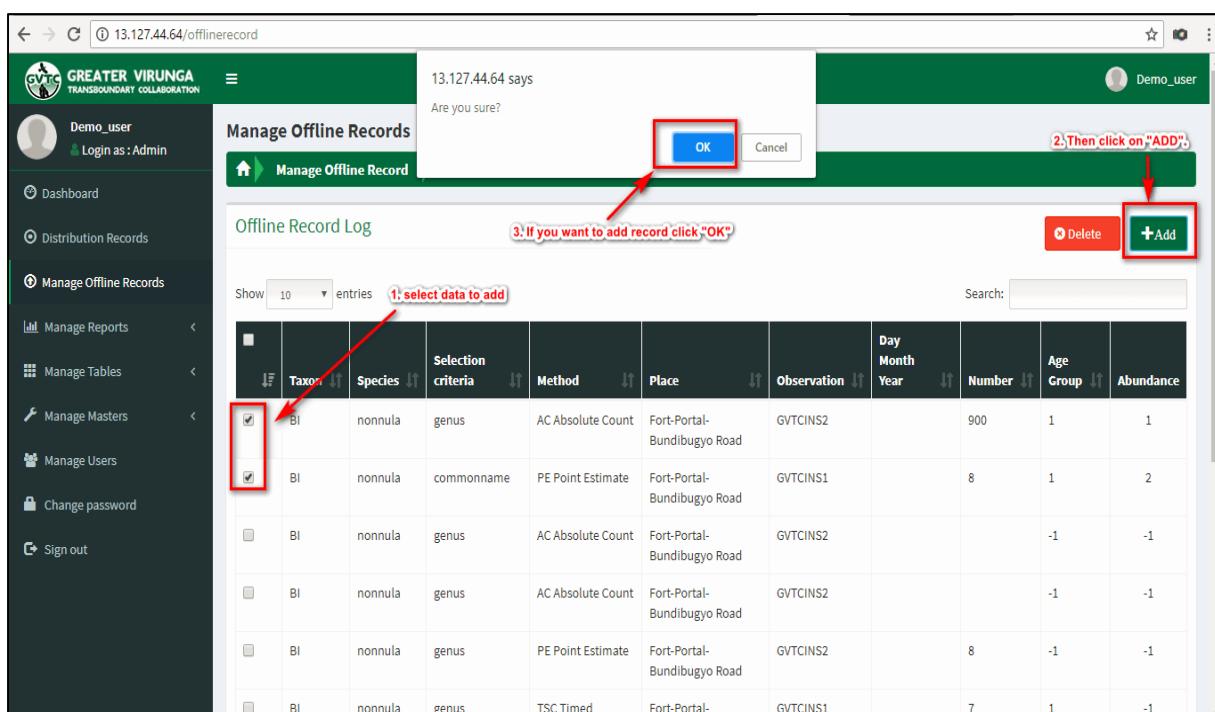


The screenshot shows the 'Manage Offline Records' interface. On the left sidebar, under 'Manage Offline Records', there are several options: Manage Reports, Manage Tables, Manage Masters, Manage Users, Change password, and Sign out. The user is currently logged in as 'Demo_user'.

In the main area, a confirmation dialog box is displayed, asking 'Are you sure?' with 'OK' and 'Cancel' buttons. Below the dialog, the 'Offline Record Log' table is shown. The table has columns: Taxon, Species, Selection criteria, Method, Place, Observation, Day Month Year, Number, Age Group, and Abundance. There are two rows selected in the table, indicated by checkboxes in the first column. A red box highlights the 'Delete' button in the top right corner of the table. Another red box highlights the 'OK' button in the confirmation dialog.

Screen 4.1

Add Record: This function allows a user to add record (single or multiple) that subsequently appears in Distribution record as displayed in screen 4.2.



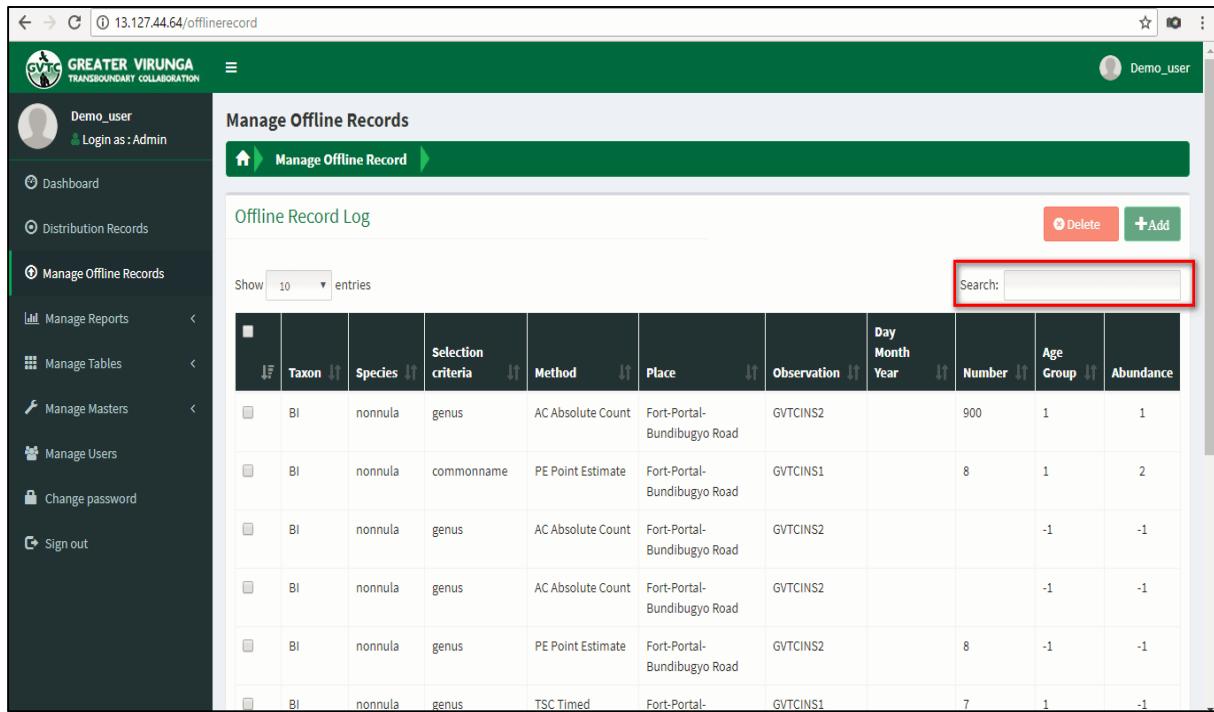
The screenshot shows the 'Manage Offline Records' interface, similar to Screen 4.1. The left sidebar and user information are identical.

In the main area, a confirmation dialog box is displayed, asking 'Are you sure?' with 'OK' and 'Cancel' buttons. Below the dialog, the 'Offline Record Log' table is shown. The table has the same columns as in Screen 4.1. Two rows are selected in the table. A red box highlights the '+Add' button in the top right corner of the table. Another red box highlights the 'OK' button in the confirmation dialog.

Screen 4.2



Search: This feature allows a user to search any record by entering any column value in search box as displayed in screen 4.3.



The screenshot shows a web-based application interface for managing offline records. The top navigation bar includes the GVTC logo, a user profile for 'Demo_user' (Login as: Admin), and a search bar with the URL '13.127.44.64/offlinerecord'. The left sidebar contains a navigation menu with options like Dashboard, Distribution Records, Manage Offline Records (which is currently selected and highlighted in green), Manage Reports, Manage Tables, Manage Masters, Manage Users, Change password, and Sign out. The main content area is titled 'Manage Offline Records' and 'Offline Record Log'. It features a table with columns: Taxon, Species, Selection criteria, Method, Place, Observation, Day Month Year, Number, Age Group, and Abundance. A search bar labeled 'Search:' is located at the top right of the table, with a red box highlighting it. Below the table, there are buttons for 'Delete' and '+Add'.

	Taxon	Species	Selection criteria	Method	Place	Observation	Day Month Year	Number	Age Group	Abundance
1	BI	nonnula	genus	AC Absolute Count	Fort-Portal-Bundibugyo Road	GVTINS2		900	1	1
2	BI	nonnula	commonname	PE Point Estimate	Fort-Portal-Bundibugyo Road	GVTINS1		8	1	2
3	BI	nonnula	genus	AC Absolute Count	Fort-Portal-Bundibugyo Road	GVTINS2		-1	-1	-1
4	BI	nonnula	genus	AC Absolute Count	Fort-Portal-Bundibugyo Road	GVTINS2		-1	-1	-1
5	BI	nonnula	genus	PE Point Estimate	Fort-Portal-Bundibugyo Road	GVTINS2		8	-1	-1
6	BI	nonnula	genus	TSC Timed	Fort-Portal-	GVTINS1		7	1	-1

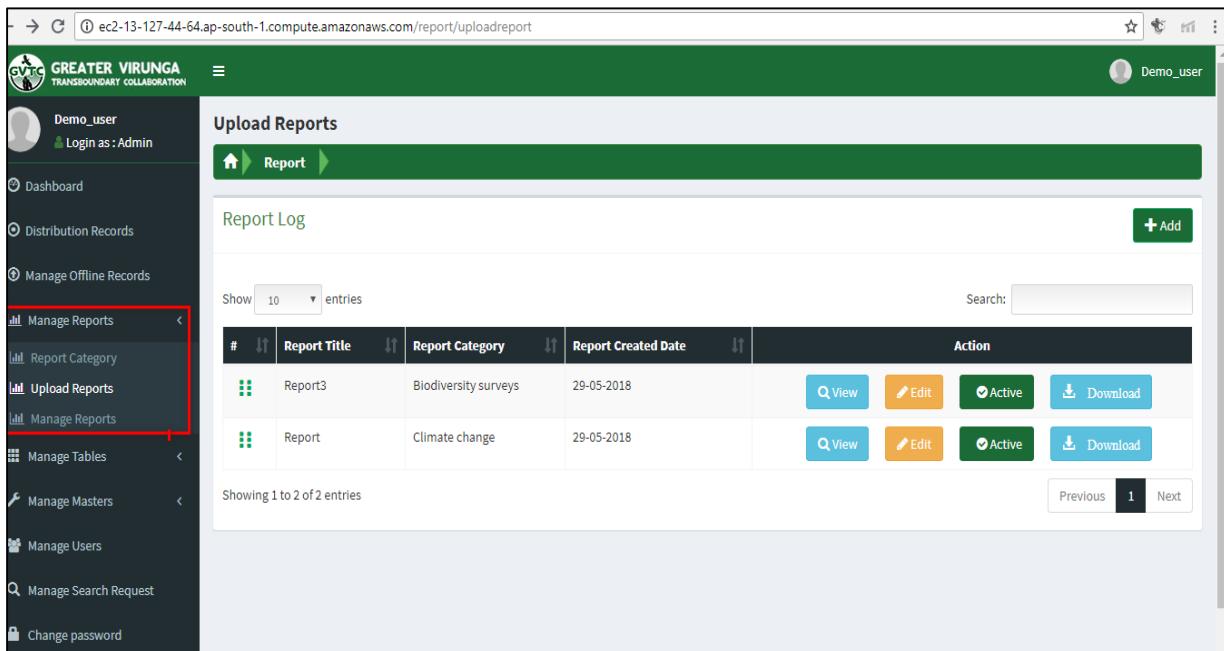
Screen 4.3

5. Manage Report: In manage report feature a user can select report category and can upload and view reports as presented in screen 5. Here are the three types of functions.

- Reports Category
- Upload Reports



- Manage Reports

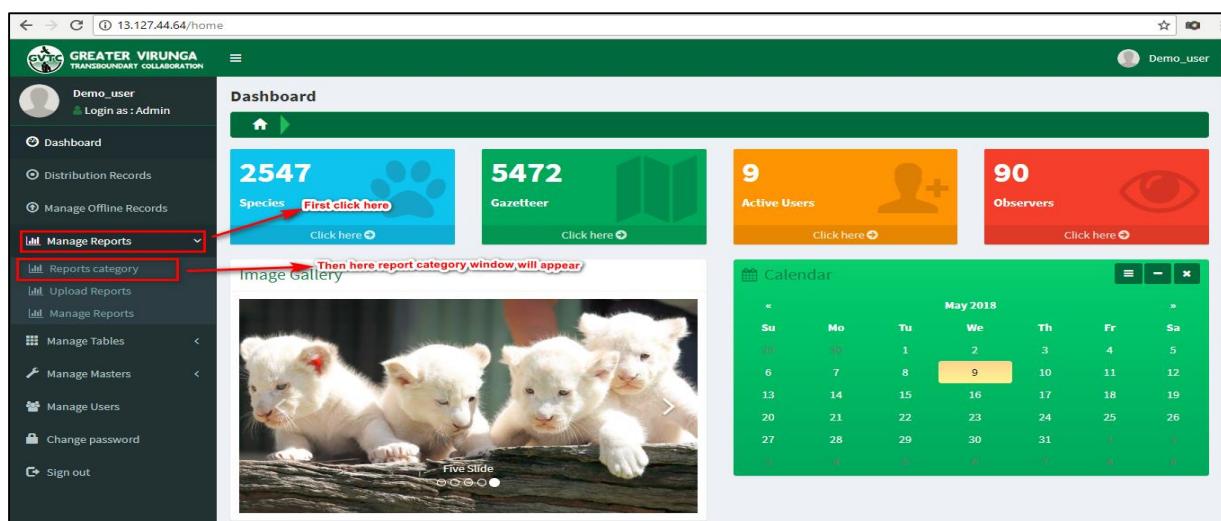


The screenshot shows the 'Upload Reports' page. On the left, a sidebar menu is open, showing various options like 'Dashboard', 'Distribution Records', 'Manage Offline Records', and 'Manage Reports'. The 'Manage Reports' option is highlighted with a red box. The main content area displays a table titled 'Report Log' with two entries. The columns are 'Report Title', 'Report Category', 'Report Created Date', and 'Action'. The first entry is 'Report3' under 'Biodiversity surveys' created on '29-05-2018'. The second entry is 'Report' under 'Climate change' created on '29-05-2018'. Each entry has buttons for 'View', 'Edit', 'Active', and 'Download'.

Screen 5

Reports Category: User can create a new report category if it does not exist in the table. However, if a category already exists in the table then no action is needed as displayed in screen 5.1. Users can perform the following tasks.

- Add report category
- Edit report category
- View report category
- Active/Inactive category
- Search



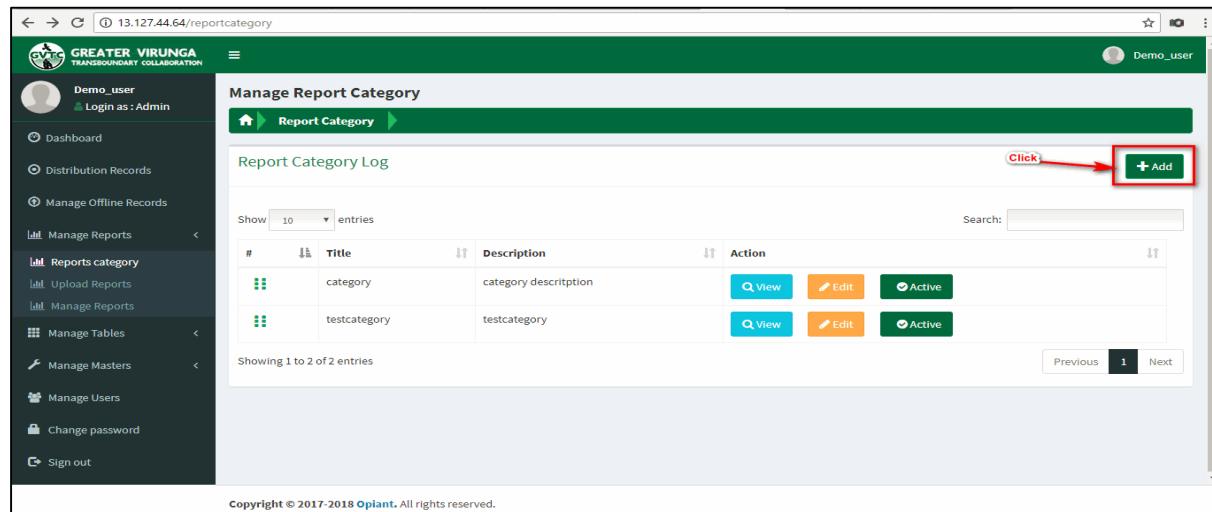
The screenshot shows the 'Dashboard' page. On the left, a sidebar menu is open, showing various options like 'Dashboard', 'Distribution Records', 'Manage Offline Records', and 'Manage Reports'. The 'Reports category' option is highlighted with a red box. The main content area includes a 'Species' section with a count of 2547 and a 'Click here' button, a 'Gazetteer' section with a count of 5472 and a 'Click here' button, an 'Active Users' section with a count of 9 and a 'Click here' button, an 'Observers' section with a count of 90 and a 'Click here' button, and a 'Calendar' section for May 2018. A tooltip indicates that clicking the 'Reports category' link will open a window where report categories can be managed.

Screen 5.1



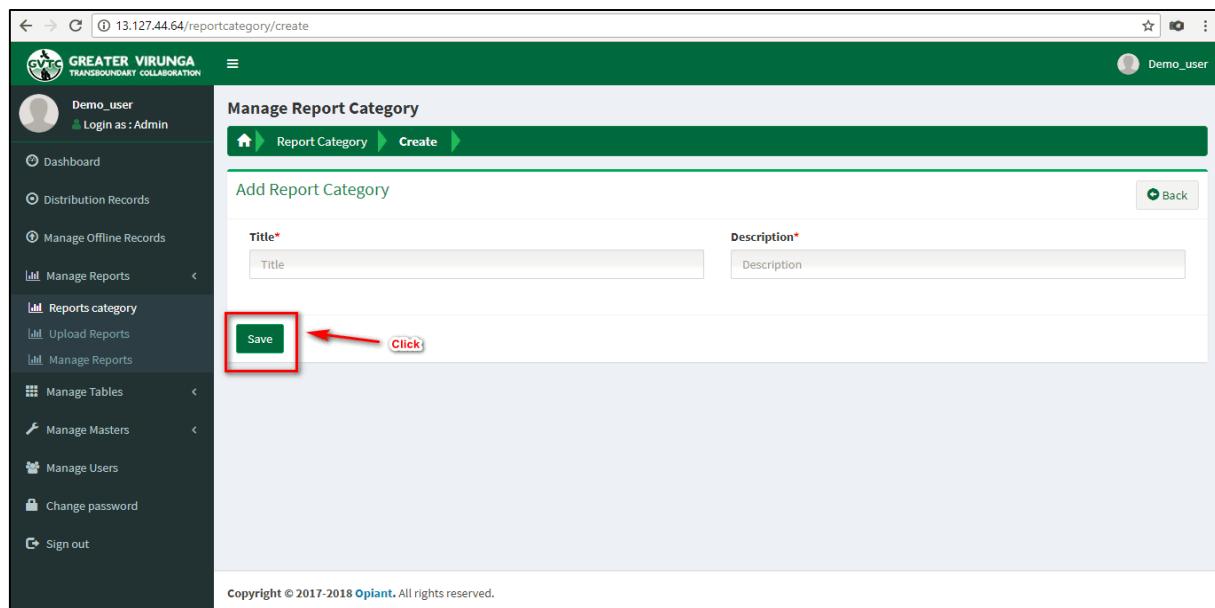
Add report category:

- This functionality allows a user to add new report category by clicking on 'Add' button, as displayed in screen 5.1.i.1
- A user can enter report Title and Description and thereafter can save details by clicking on 'Save' button as explained in screen 5.1.i.2



The screenshot shows the 'Manage Report Category' screen. On the left is a dark sidebar with various menu items like Dashboard, Distribution Records, Manage Offline Records, etc. The main area has a title 'Report Category Log' and a table showing two entries: 'category' and 'testcategory'. Each entry has 'View', 'Edit', and 'Active' buttons. A red box highlights the '+ Add' button in the top right corner of the main area.

Screen 5.1.i.1



The screenshot shows the 'Add Report Category' screen. It has a title 'Add Report Category' and fields for 'Title*' and 'Description*'. At the bottom left is a 'Save' button, which is highlighted with a red box. Next to it is a 'Click' button. A red box also highlights the 'Click' button.

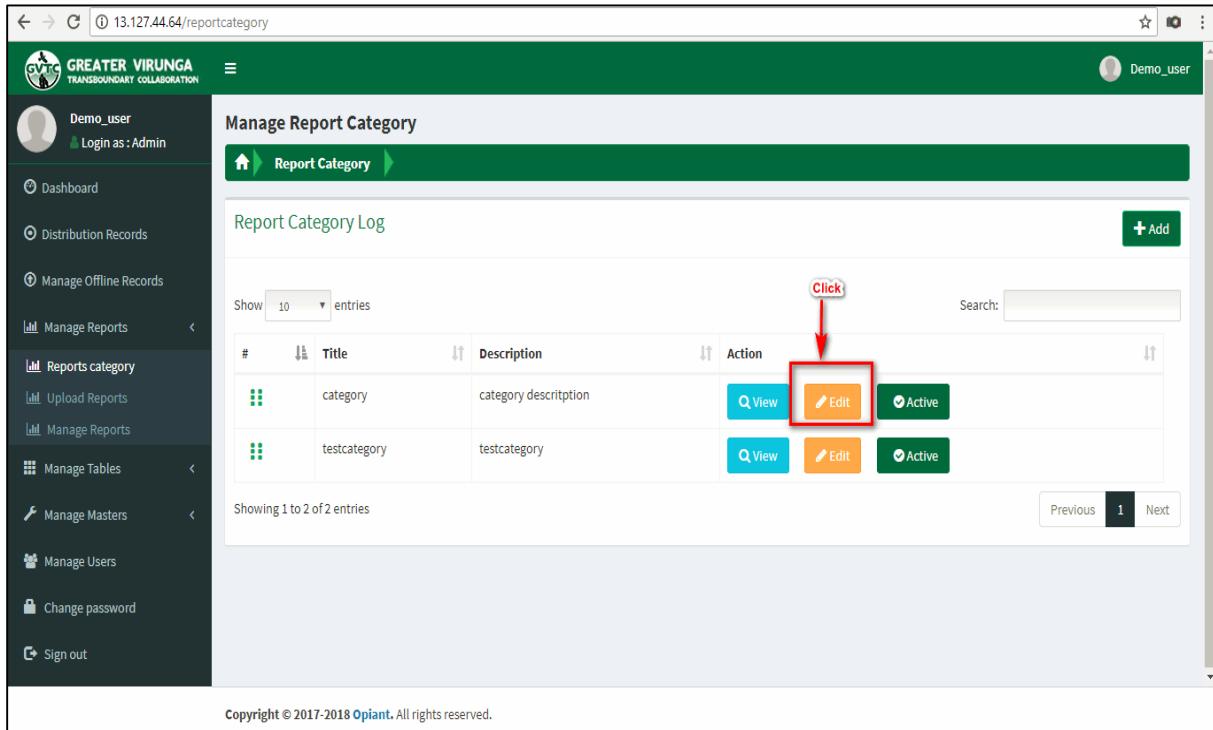
Screen 5.1.i.2

Edit report category:

- User can edit or update individual categories by clicking on 'Edit' button as shown in screen 5.1.ii.1



- Any changes made in the Category can be saved by clicking on 'Save' button as displayed in screen 5.1.II.2



Manage Report Category

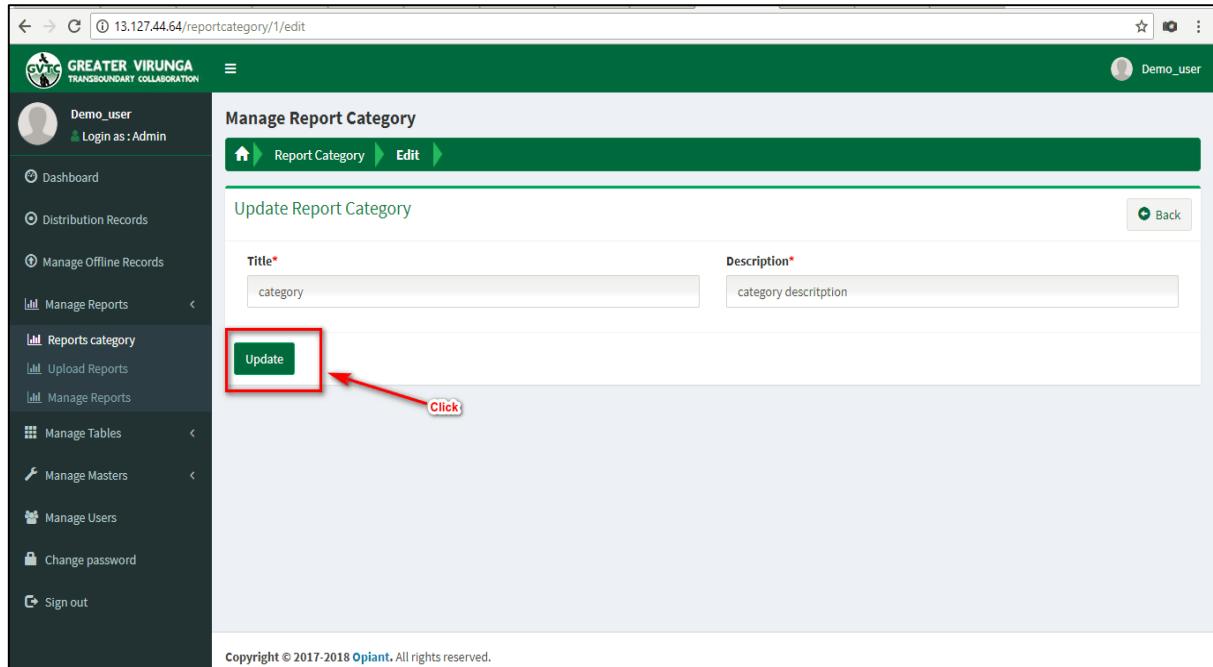
Report Category Log

#	Title	Description	Action
1	category	category description	View Edit Active
2	testcategory	testcategory	View Edit Active

Showing 1 to 2 of 2 entries

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Screen 5.1.II.1



Manage Report Category

Edit

Update Report Category

Title*	Description*
category	category description

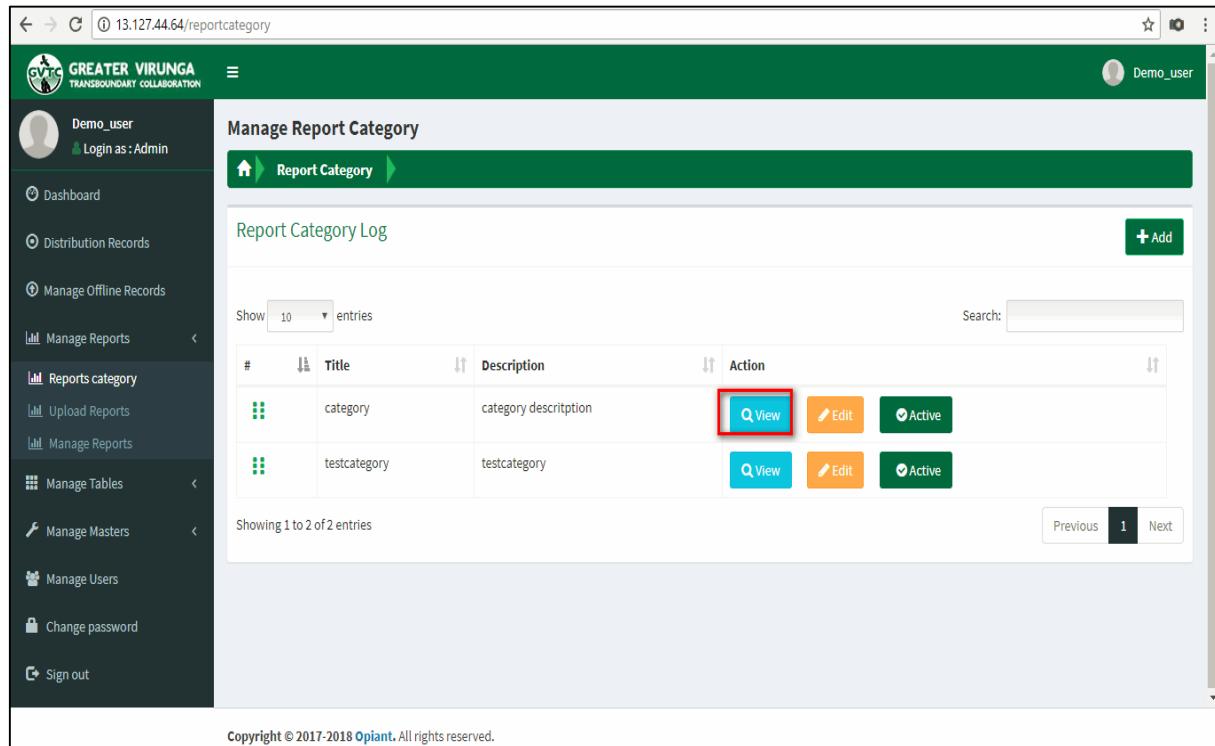
[Update](#) [Back](#)

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Screen 5.1.II.2



View report category: This feature allows a user to view the details of any particular report as shown in screens 5.1.III.1 and 5.1.III.2 respectively.



The screenshot shows a web-based application interface for managing report categories. The left sidebar contains navigation links for Dashboard, Distribution Records, Manage Offline Records, Manage Reports (with sub-links for Reports category, Upload Reports, Manage Reports, Manage Tables, Manage Masters, Manage Users, Change password, and Sign out), and a user profile for Demo_user.

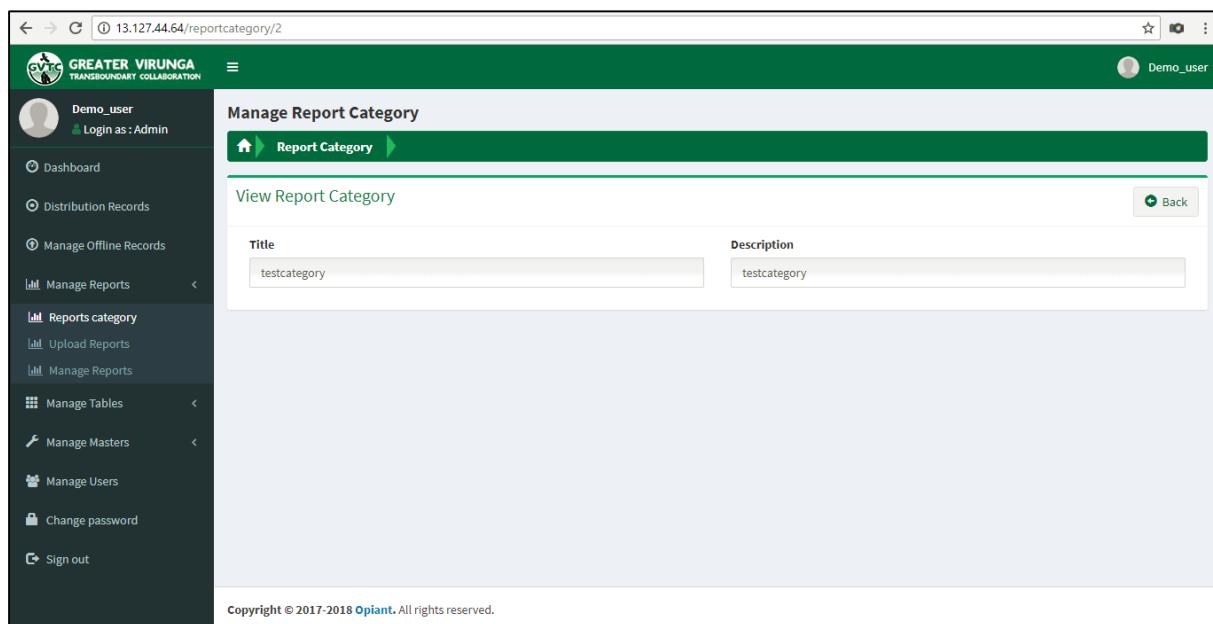
The main content area is titled "Manage Report Category" and "Report Category Log". It displays a table with two entries:

#	Title	Description	Action
1	category	category description	View (highlighted with a red box)
2	testcategory	testcategory	View

Below the table, it says "Showing 1 to 2 of 2 entries". At the bottom right of the content area, there are "Previous", "1", and "Next" buttons.

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Screen 5.1.III.1



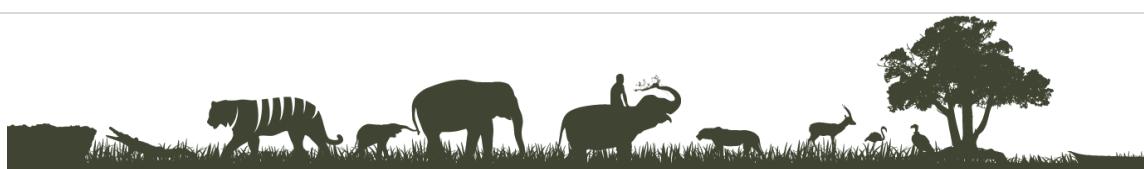
This screenshot shows the "View Report Category" screen. The left sidebar is identical to the one in the previous screenshot. The main content area is titled "View Report Category" and displays the details for the "testcategory" entry:

Title	Description
testcategory	testcategory

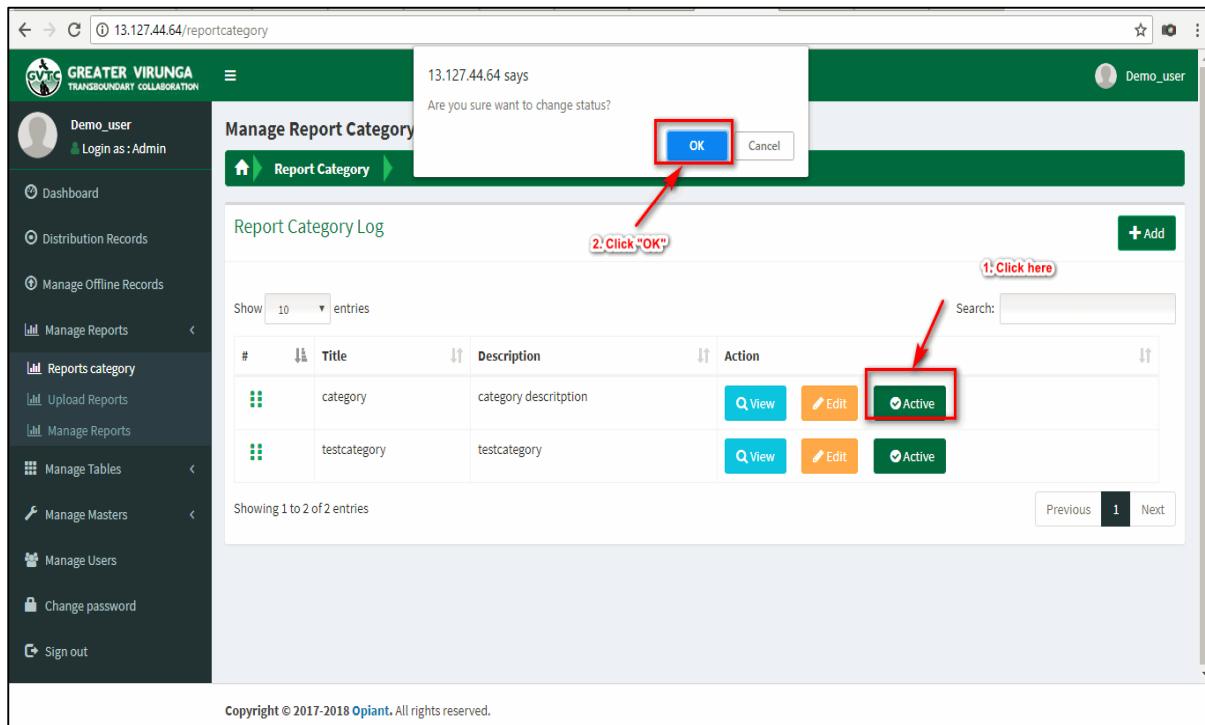
At the top right of the content area, there is a "Back" button.

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Screen 5.1.III.2



Active/Inactive category: This feature allows a user to change the status of any report by clicking on active/inactive button as shown in screen 5.1.IV



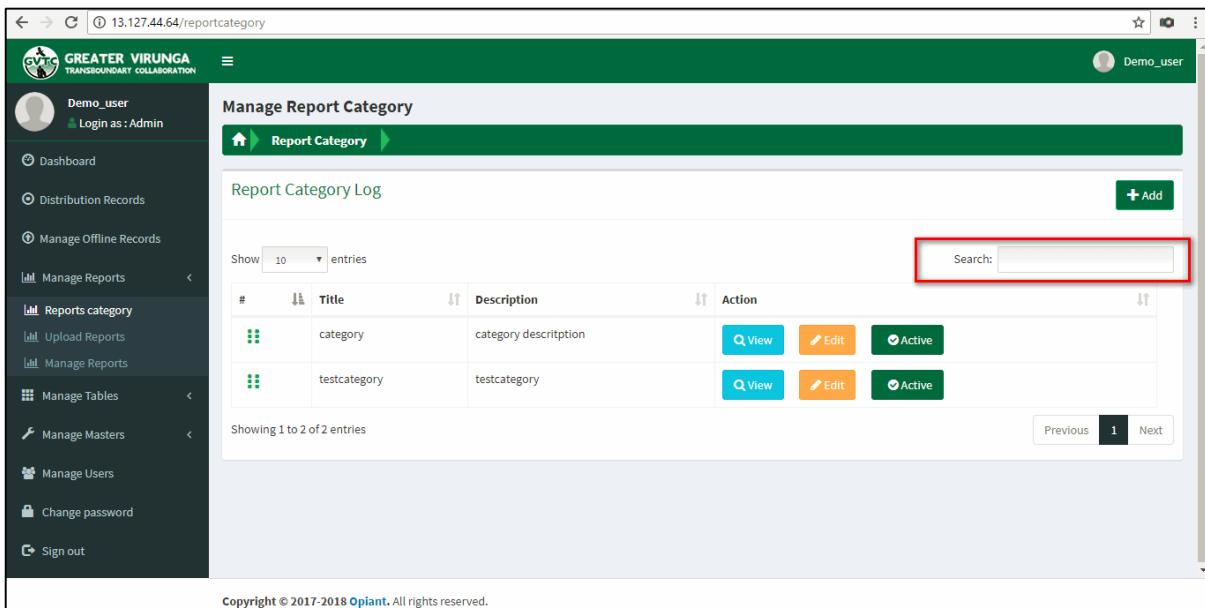
1. Click here

2. Click "OK"

#	Title	Description	Action
1	category	category description	View Edit Active
2	testcategory	testcategory	View Edit Active

Screen 5.1.IV

Search: This feature allows a user to search data in table by entering either 'Title' or 'Description' in search bar, as shown in screen 5.1.V.



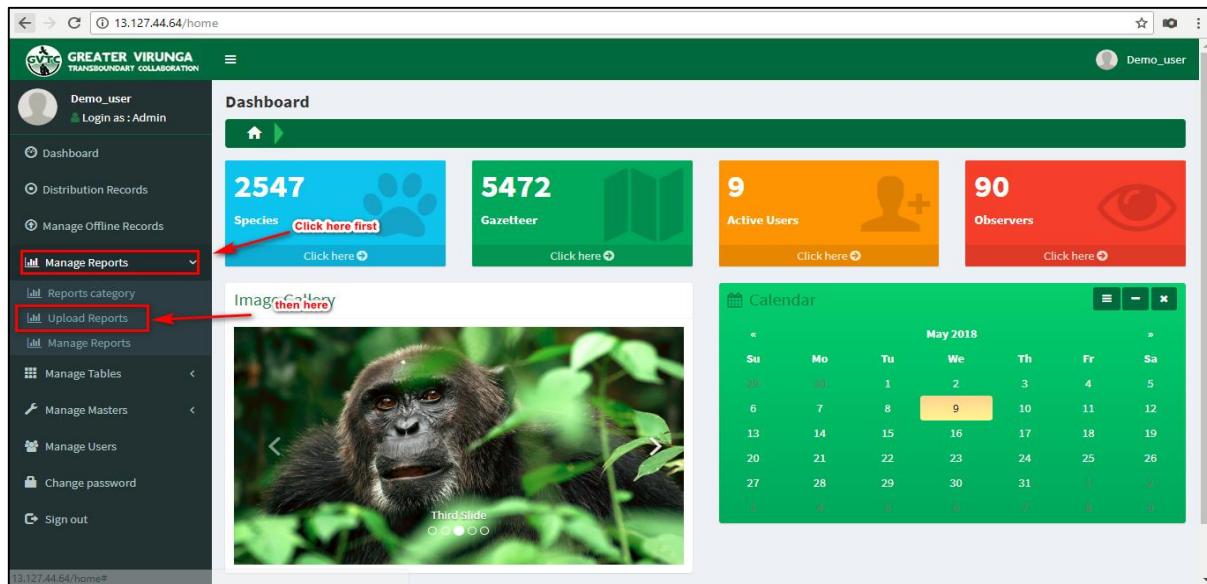
Search:

Screen 5.1.V.

Upload Report: This feature allows a user to upload reports and perform various functionalities given below and as displayed in screen 5.2.



- i. Add
- ii. View
- iii. Edit
- iv. Active/Inactive
- v. Download
- vi. Search

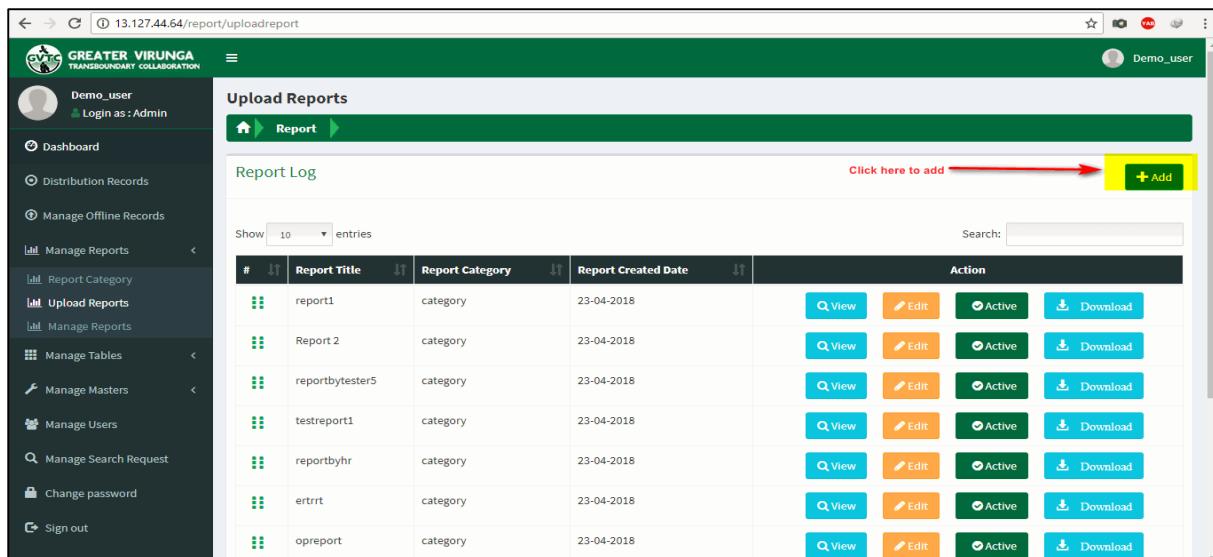


The screenshot shows the GVTC dashboard with a green header bar. On the left, there's a sidebar with a user profile for 'Demo_user' (Admin). The main dashboard area has four cards: 'Species' (2547), 'Gazetteer' (5472), 'Active Users' (9), and 'Observers' (90). Below these cards is a large image of a gorilla. To the right of the image is a calendar for May 2018. The sidebar menu includes 'Manage Reports' with sub-options: 'Reports category', 'Upload Reports' (which is highlighted with a red box and a red arrow), and 'Manage Reports'.

Screen 5.2

Add report:

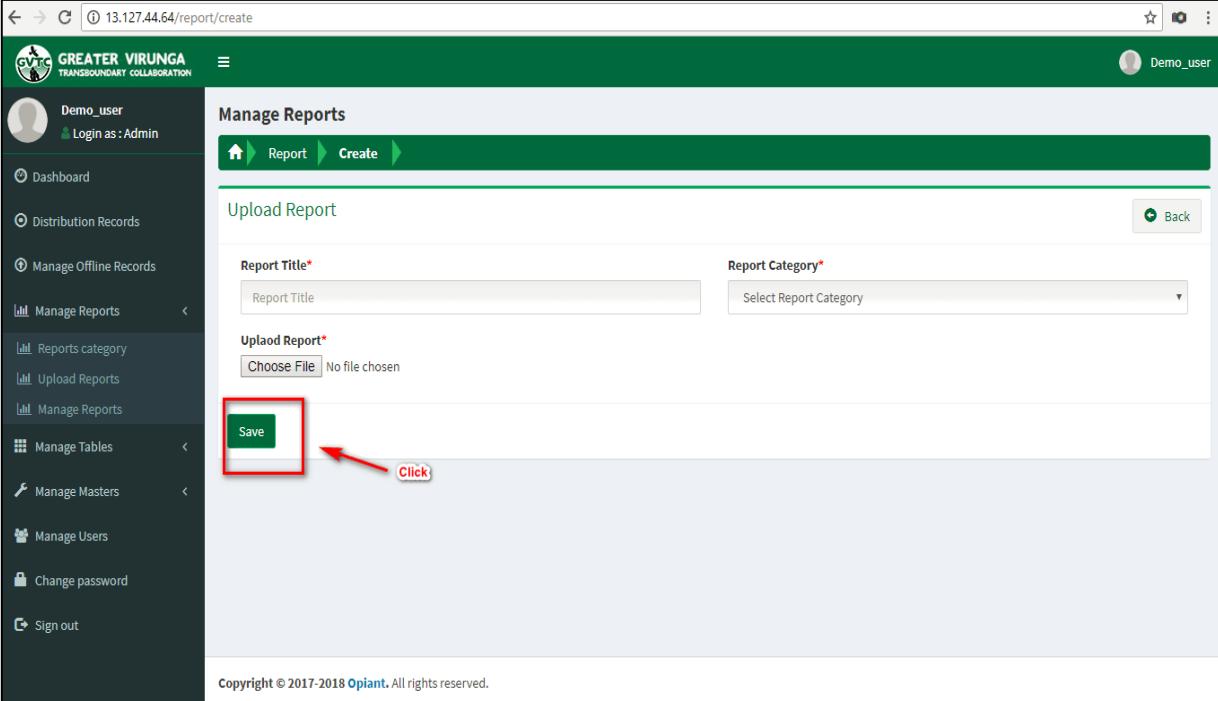
- User can add or upload new report by clicking on 'Add' button as displayed in screen 5.2.i.1
- User can browse through their system to upload any file after entering report details like report title, category etc. and Save the files by clicking 'Save' button as displayed in screen 5.2.i.2



The screenshot shows the 'Upload Reports' page with a green header bar. The sidebar is identical to the one in Screen 5.2. The main area is titled 'Report Log'. It features a table with columns: #, Report Title, Report Category, Report Created Date, Action, and a 'Click here to add' button. The table contains several rows of report entries, each with a green edit icon and a blue download icon. A red arrow points to the 'Add' button in the top right corner of the table header.

Screen 5.2.i.1





Report Title*
Report Category*

Upload Report*
Choose File No file chosen

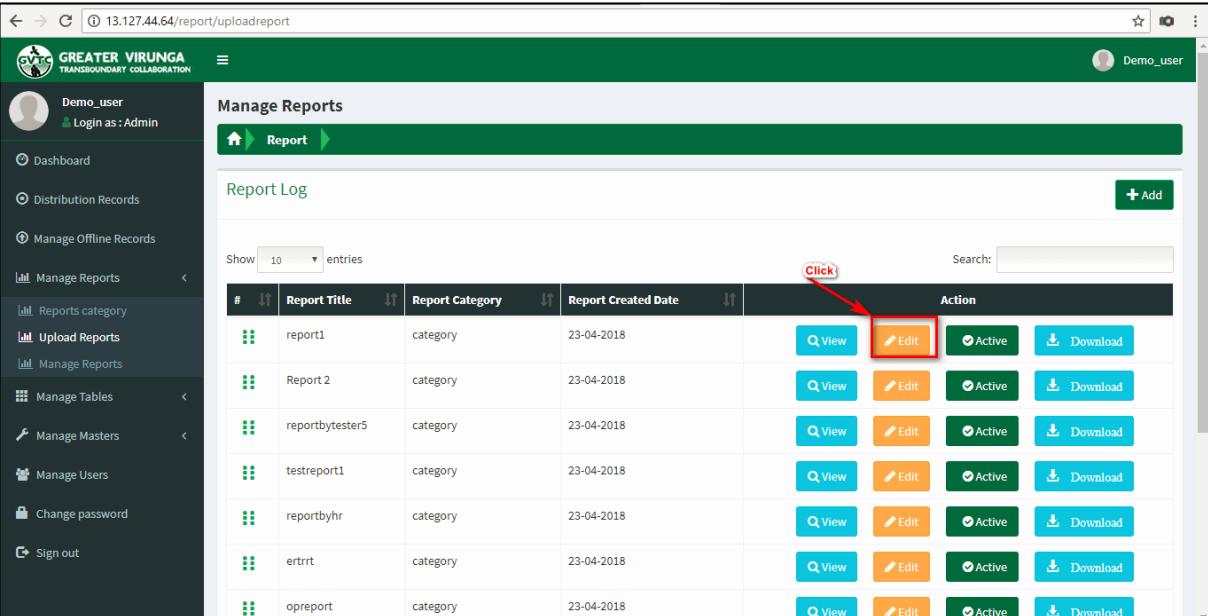
Save

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Screen 5.2.I.2

Edit report:

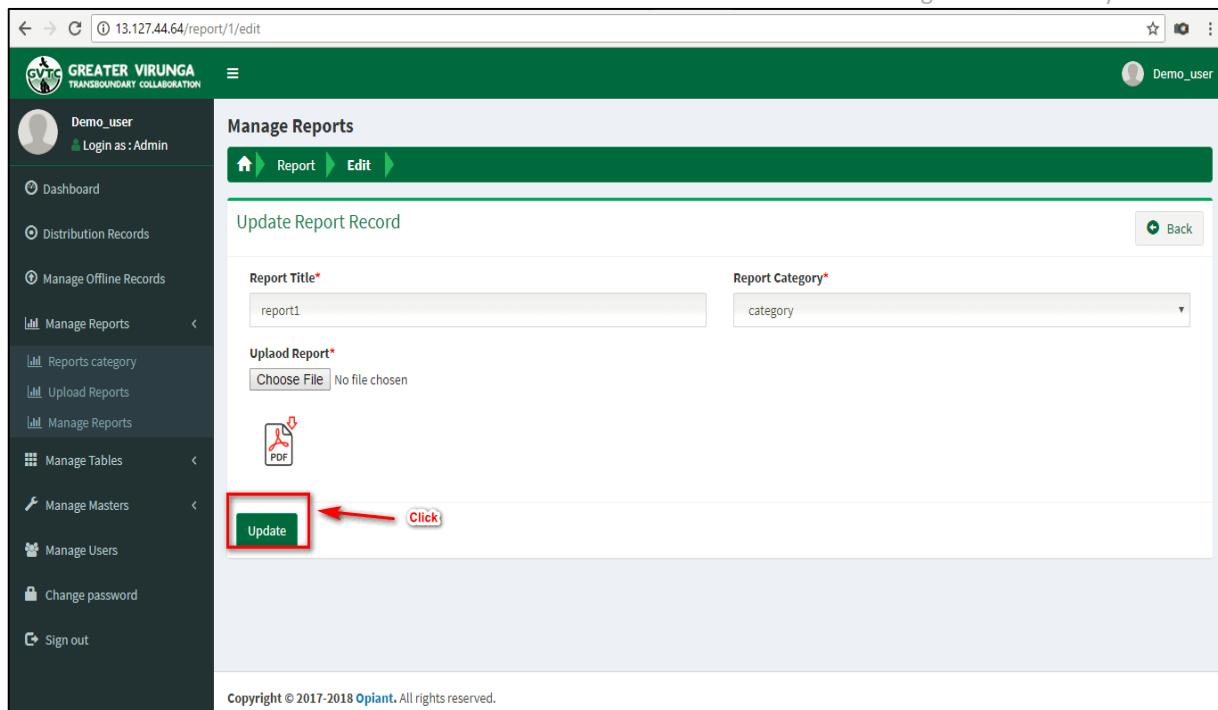
- User can edit or update details by clicking on 'Edit' button as shown in screen 5.2.II.1.
- User can save the update information by clicking on 'Save' button as displayed in screen 5.2.II.2



#	Report Title	Report Category	Report Created Date	Action
1	report1	category	23-04-2018	Q View Edit Active Download
2	Report 2	category	23-04-2018	Q View Edit Active Download
3	reportbytester5	category	23-04-2018	Q View Edit Active Download
4	testreport1	category	23-04-2018	Q View Edit Active Download
5	reportbyhr	category	23-04-2018	Q View Edit Active Download
6	ertrr	category	23-04-2018	Q View Edit Active Download
7	opreport	category	23-04-2018	Q View Edit Active Download

Screen 5.2.II.1





13.127.44.64/report/1/edit

Demo_user Login as : Admin

Manage Reports

Report Edit

Update Report Record

Report Title* report1

Report Category* category

Upload Report* Choose File No file chosen

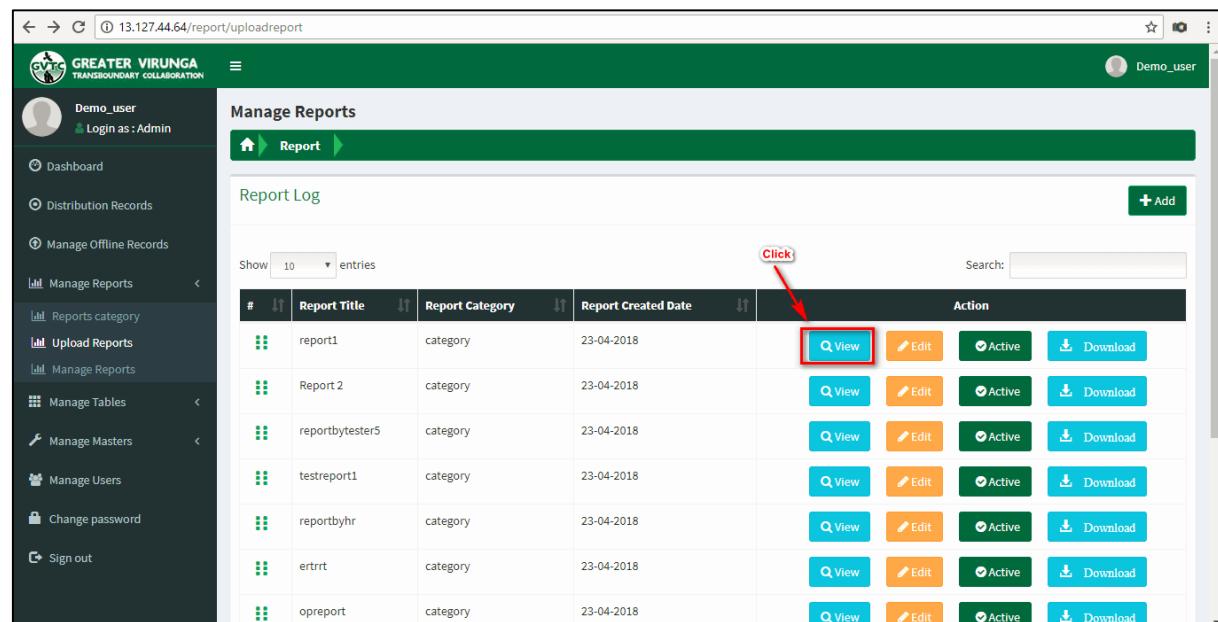
PDF

Update Click

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Screen 5.2.II.2

View report category: This feature allows user to view details of particular uploaded report by clicking on view button as described in screens 5.2.III.1 and 5.2.III.2 respectively.



13.127.44.64/report/uploadreport

Demo_user Login as : Admin

Manage Reports

Report

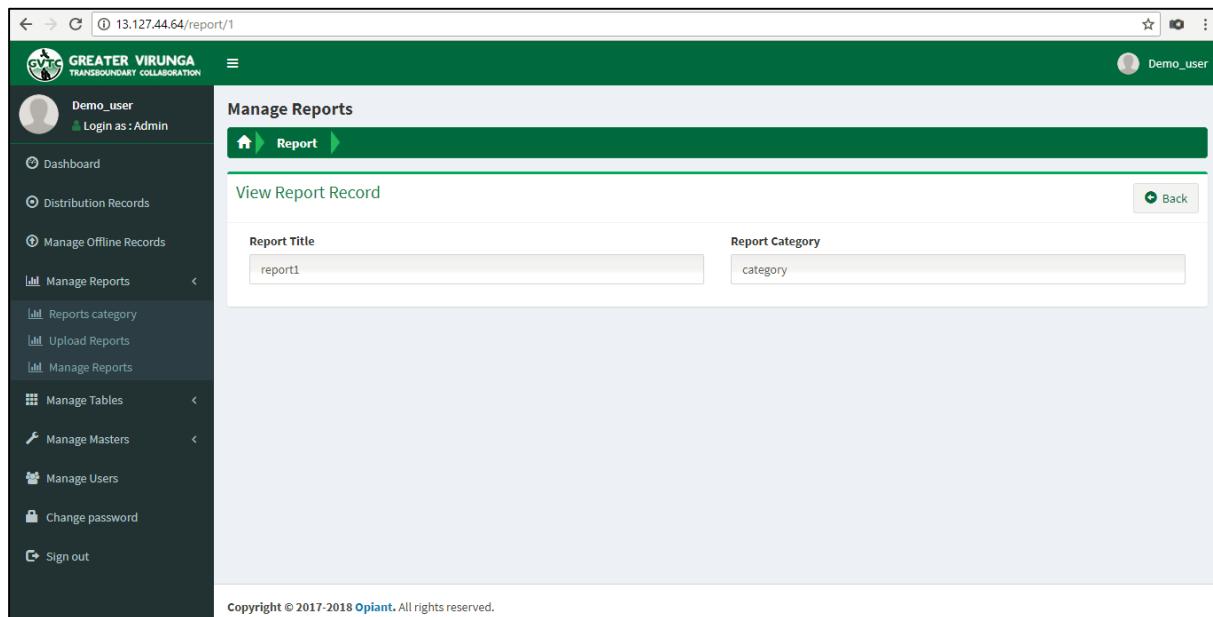
Report Log + Add

Show 10 entries Search:

#	Report Title	Report Category	Report Created Date	Action
1	report1	category	23-04-2018	Q View Click Edit Active Download
2	Report 2	category	23-04-2018	Q View Edit Active Download
3	reportbytester5	category	23-04-2018	Q View Edit Active Download
4	testreport1	category	23-04-2018	Q View Edit Active Download
5	reportbyhr	category	23-04-2018	Q View Edit Active Download
6	errrt	category	23-04-2018	Q View Edit Active Download
7	opreport	category	23-04-2018	Q View Edit Active Download

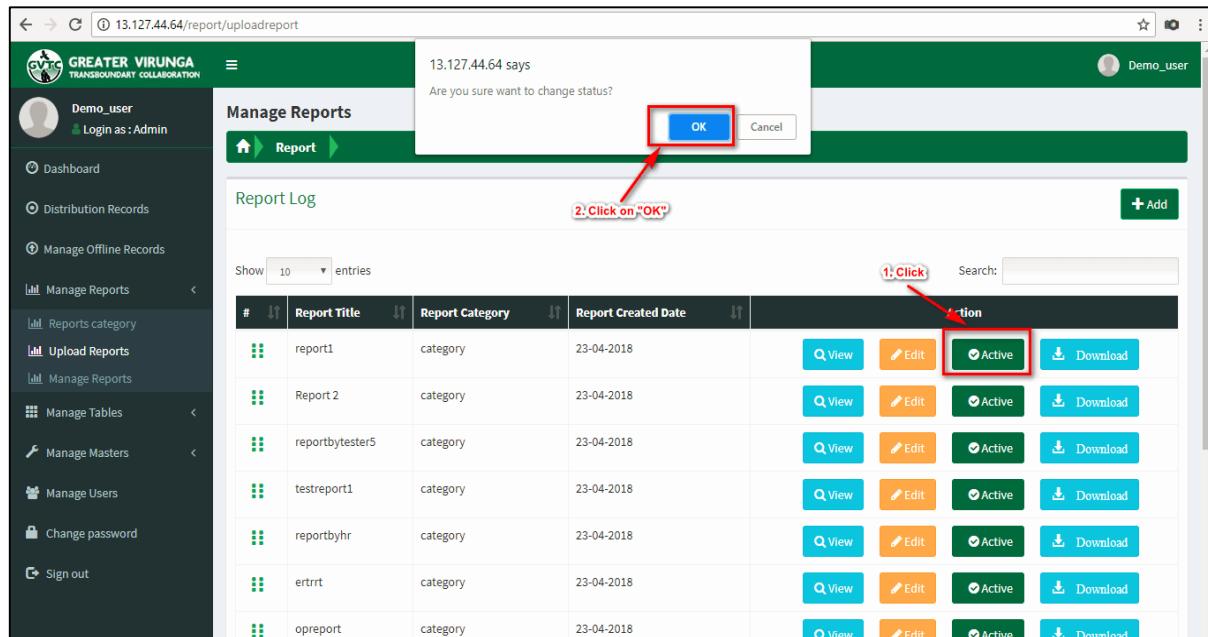
Screen 5.2.III.1





Screen 5.2.III.2

Active/Inactive category: User is allowed to make changes in the status of any report by clicking on Active/Inactive button as shown in screen 5.2.IV

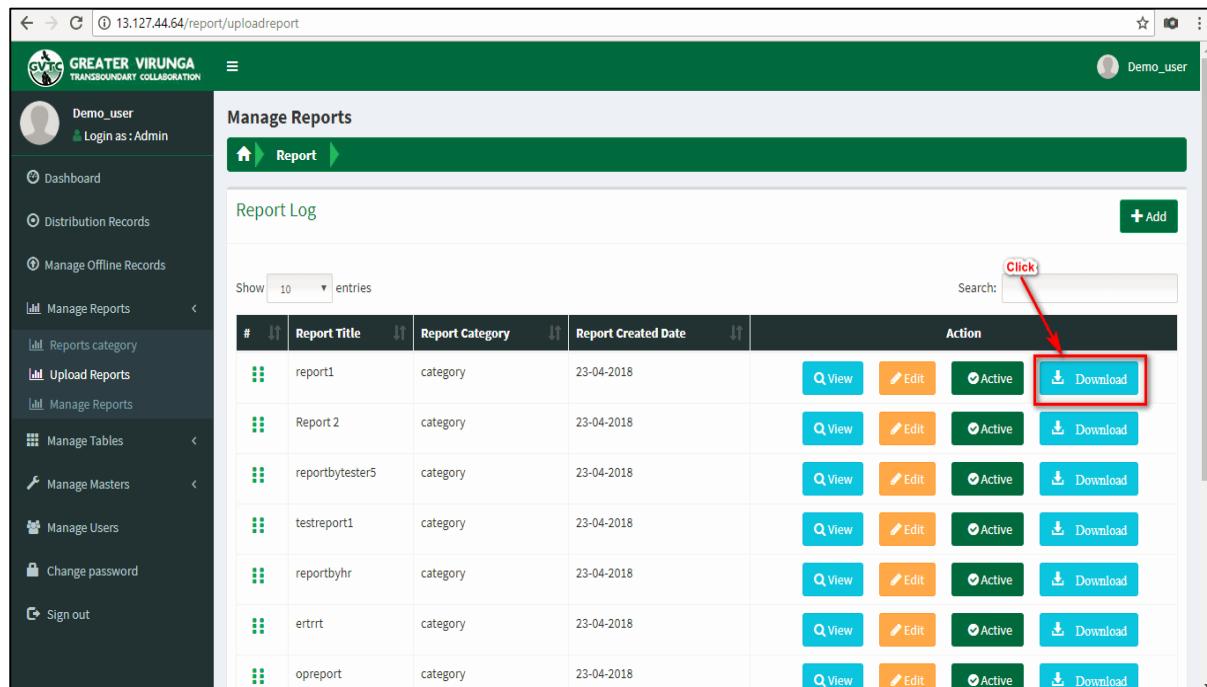


#	Report Title	Report Category	Report Created Date	Action	View	Edit	Active	Download
1	report1	category	23-04-2018	1: Click				
2	Report 2	category	23-04-2018	2: Click on "OK"				
3	reportbytester5	category	23-04-2018					
4	testreport1	category	23-04-2018					
5	reportbyhr	category	23-04-2018					
6	errrt	category	23-04-2018					
7	opreport	category	23-04-2018					

Screen 5.2.IV



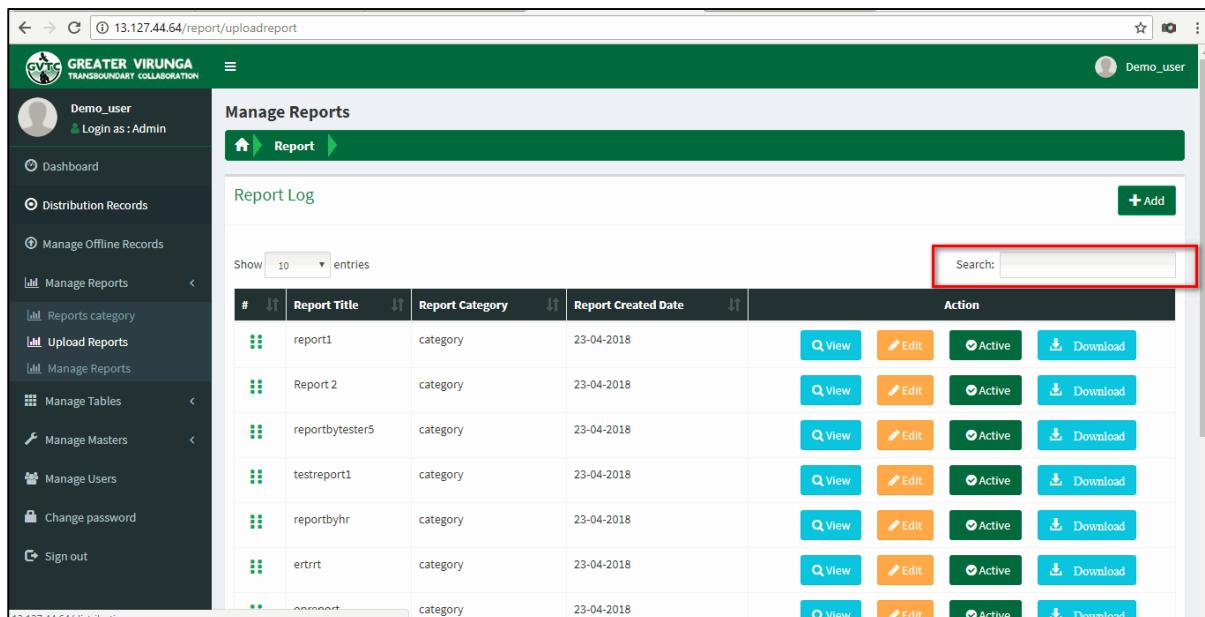
Download report: This link allows a user to download uploaded report by clicking on ‘Download’ button as displayed in screen 5.2.V.



#	Report Title	Report Category	Report Created Date	Action
1	report1	category	23-04-2018	View Edit Active Download
2	Report 2	category	23-04-2018	View Edit Active Download
3	reportbytester5	category	23-04-2018	View Edit Active Download
4	testreport1	category	23-04-2018	View Edit Active Download
5	reportbyhr	category	23-04-2018	View Edit Active Download
6	ertrrt	category	23-04-2018	View Edit Active Download
7	opreport	category	23-04-2018	View Edit Active Download

Screen 5.2.V

Search: Search bar feature allows a user to search any report category by entering either title or category as explained in screen 5.2.VI.

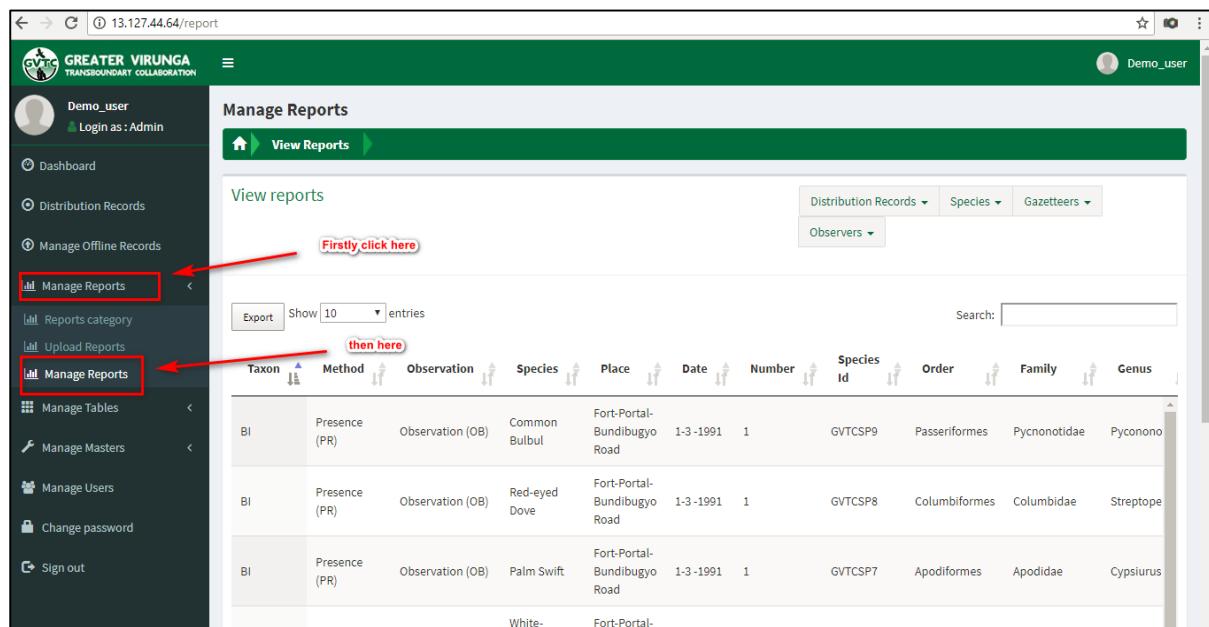


Screen 5.2.VI



Manage Report: This feature allows a user to view all the reports uploaded previously. User can also download those reports in different formats as shown in screen 5.3. This function also allows to change the view of table. Here are the following functions:

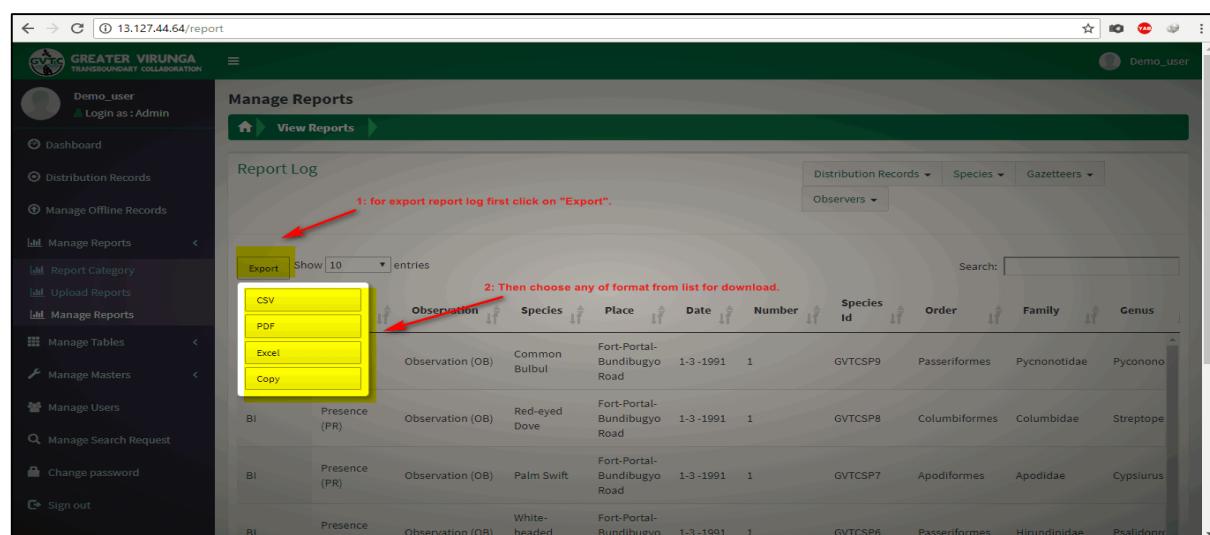
- i. Export
- ii. Change view
- iii. Search



The screenshot shows the 'Manage Reports' section of the application. On the left, there's a sidebar with various menu items. Two specific items are highlighted with red boxes and arrows: 'Manage Reports' under 'Distribution Records' and another 'Manage Reports' under 'Manage Reports'. In the main content area, there's a 'View reports' section with a table of data. At the top of this section, there's a green bar with a 'View Reports' button. Below it, there's an 'Export' button and a dropdown for selecting the number of entries (set to 10). The table has columns for Taxon, Method, Observation, Species, Place, Date, Number, Species Id, Order, Family, and Genus. The first three rows of the table are visible.

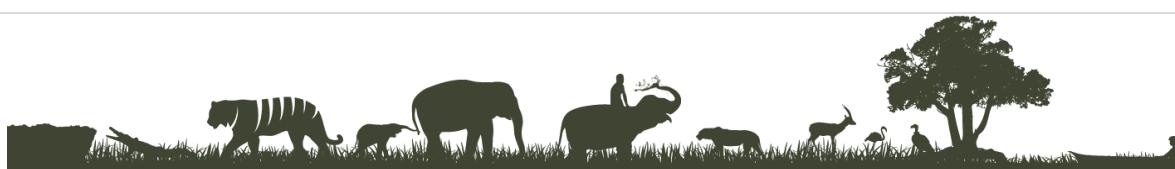
Screen 5.3

Export: This feature will allow a user to download the reports as per available multiple formats ex; csv, excel, pdf as shown in screen 5.3.I.

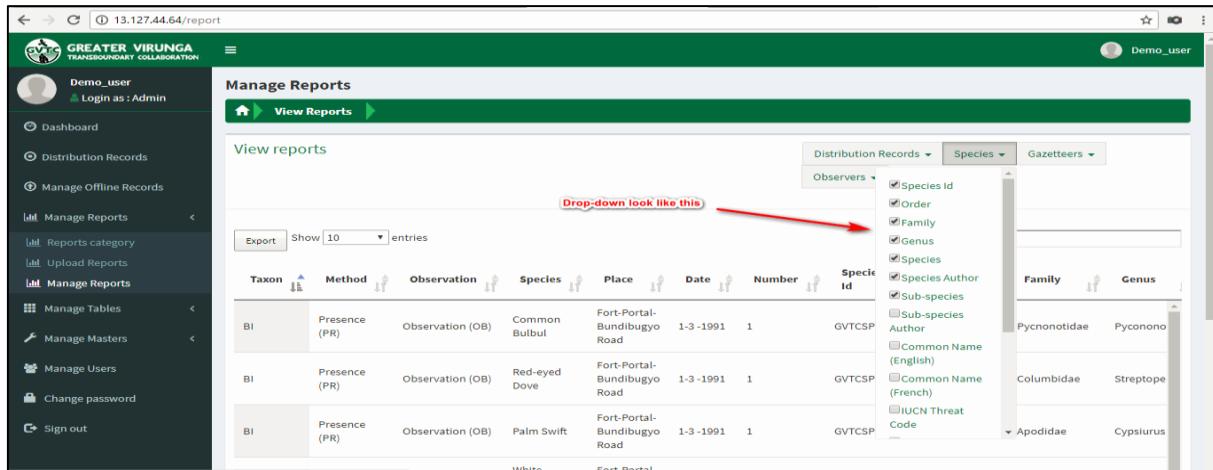


This screenshot shows the 'Report Log' section, which is part of the 'Manage Reports' module. It has a similar structure to Screen 5.3, with a sidebar and a main content area. The main content area is titled 'Report Log' and contains a table of observations. A red arrow points from the 'Export' button in the 'Report Log' header to the 'Export' button in the main 'Manage Reports' header. Another red arrow points from the 'Report Log' header to the 'Observation' column header in the table. The table columns are identical to Screen 5.3.

Screen 5.3.I

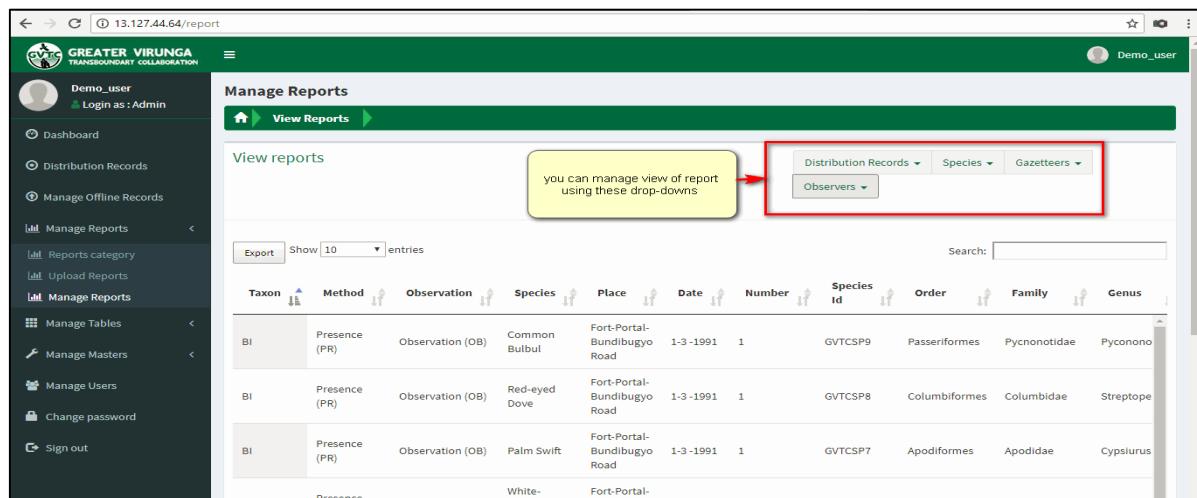


Change view: This feature allows a user to view the window with different column categories. A user can also increase or decrease the number of columns by clicking check or uncheck drop-down columns. As explained in screen 5.3.II.1 and 5.3.II.2



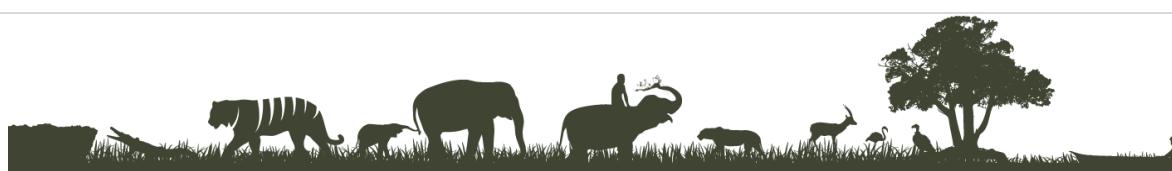
TAXON	METHOD	OBSE	SPECIES	PLACE	DATE	NUMBER	SPECIES ID
BI	Presence (PR)	Observation (OB)	Common Bulbul	Fort-Portal-Bundibugyo Road	1-3-1991	1	GVT CSP
BI	Presence (PR)	Observation (OB)	Red-eyed Dove	Fort-Portal-Bundibugyo Road	1-3-1991	1	GVT CSP
BI	Presence (PR)	Observation (OB)	Palm Swift	Fort-Portal-Bundibugyo Road	1-3-1991	1	GVT CSP

Screen 5.3.II.1

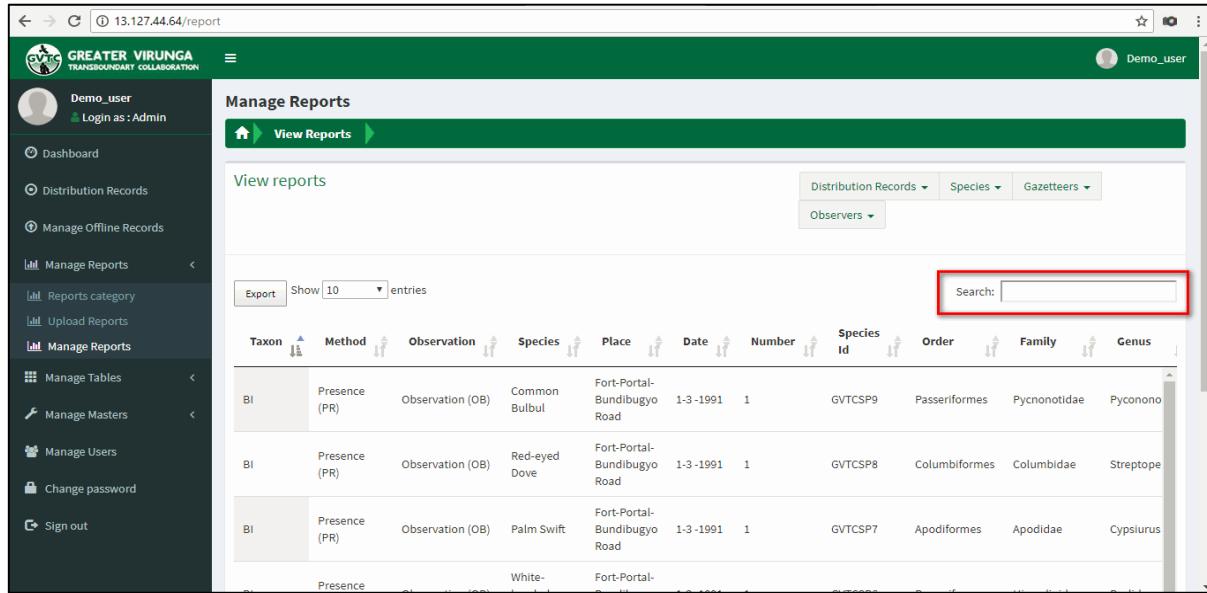


TAXON	METHOD	OBSE	SPECIES	PLACE	DATE	NUMBER	SPECIES ID	ORDER	Family	GENUS
BI	Presence (PR)	Observation (OB)	Common Bulbul	Fort-Portal-Bundibugyo Road	1-3-1991	1	GVT CSP9	Passeriformes	Pycnonotidae	Pyconono
BI	Presence (PR)	Observation (OB)	Red-eyed Dove	Fort-Portal-Bundibugyo Road	1-3-1991	1	GVT CSP8	Columbiformes	Columbidae	Streptope
BI	Presence (PR)	Observation (OB)	Palm Swift	Fort-Portal-Bundibugyo Road	1-3-1991	1	GVT CSP7	Apodiformes	Apodidae	Cypsiurus

Screen 5.3.II.2



Search: This feature allows a user to search any report category by entering any column value in search bar, as displayed in screen 5.3.III



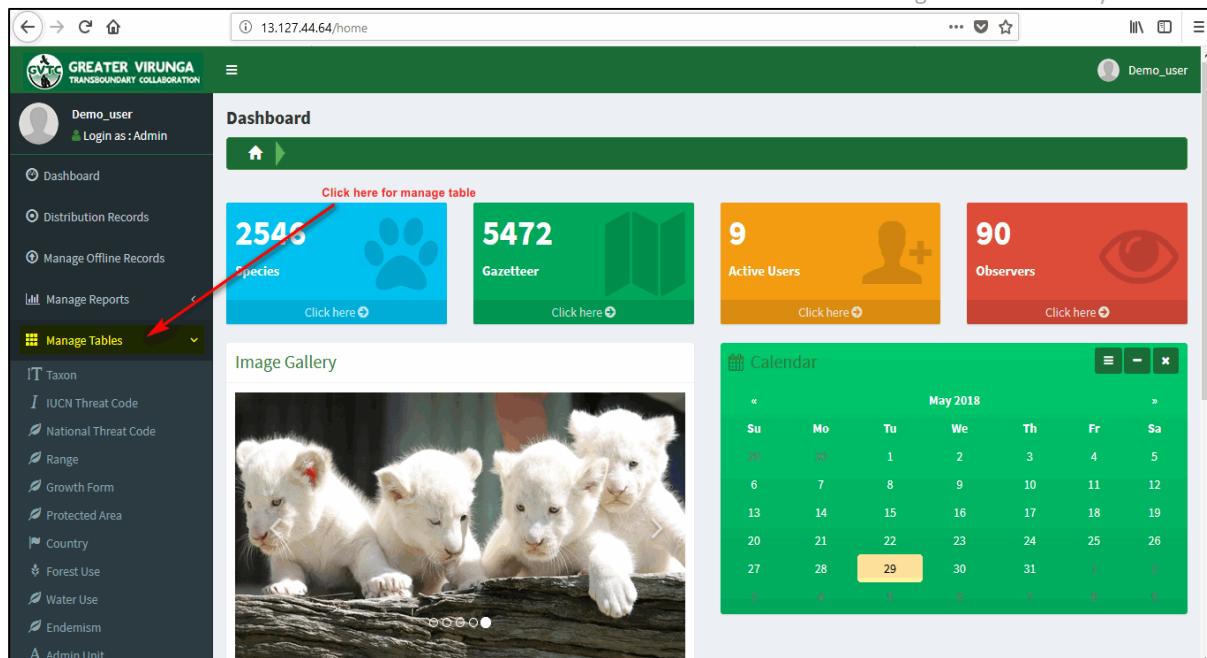
The screenshot shows the GVTC Management System interface. On the left is a dark sidebar with navigation links: Demo_user, Login as: Admin, Dashboard, Distribution Records, Manage Offline Records, Manage Reports (selected), Reports category, Upload Reports, Manage Tables, Manage Masters, Manage Users, Change password, and Sign out. The main area is titled 'Manage Reports' and 'View reports'. It features a search bar with a dropdown menu for 'Distribution Records', 'Species', 'Gazetteers', and 'Observers'. Below the search bar is a table with columns: Taxon, Method, Observation, Species, Place, Date, Number, Species Id, Order, Family, and Genus. The table contains four rows of data. The first row shows BI, Presence (PR), Observation (OB), Common Bulbul, Fort-Portal-Bundibugyo Road, 1-3-1991, 1, GVT CSP9, Passeriformes, Pycnonotidae, Pyconono. The second row shows BI, Presence (PR), Observation (OB), Red-eyed Dove, Fort-Portal-Bundibugyo Road, 1-3-1991, 1, GVT CSP8, Columbiformes, Columbidae, Streptope. The third row shows BI, Presence (PR), Observation (OB), Palm Swift, Fort-Portal-Bundibugyo Road, 1-3-1991, 1, GVT CSP7, Apodiformes, Apodidae, Cypsiurus. The fourth row is partially visible, showing Presence, White-, Fort-Portal-

Screen 5.3.III

6. Manage Table: In manage master table a user can manage seventeen different type of tables as given below.

- Taxon
- IUCN Threat Code
- National Threat Code
- Range
- Growth From
- Endemism
- Admin Unit
- Migration
- Method
- Observation
- Age Group
- Abundance
- Breeding
- Protect Area
- Country
- Forest Use
- Water Use





The screenshot shows the GVTC dashboard. On the left, a sidebar lists various management tables. One item, 'Manage Tables', is highlighted with a red arrow. The main content area features several summary boxes: 'Species' (2546), 'Gazetteer' (5472), 'Active Users' (9), and 'Observers' (90). Below these are sections for 'Image Gallery' (showing three white lion cubs) and a 'Calendar' for May 2018.

Screen 6

The functionalities of these tables are described below:

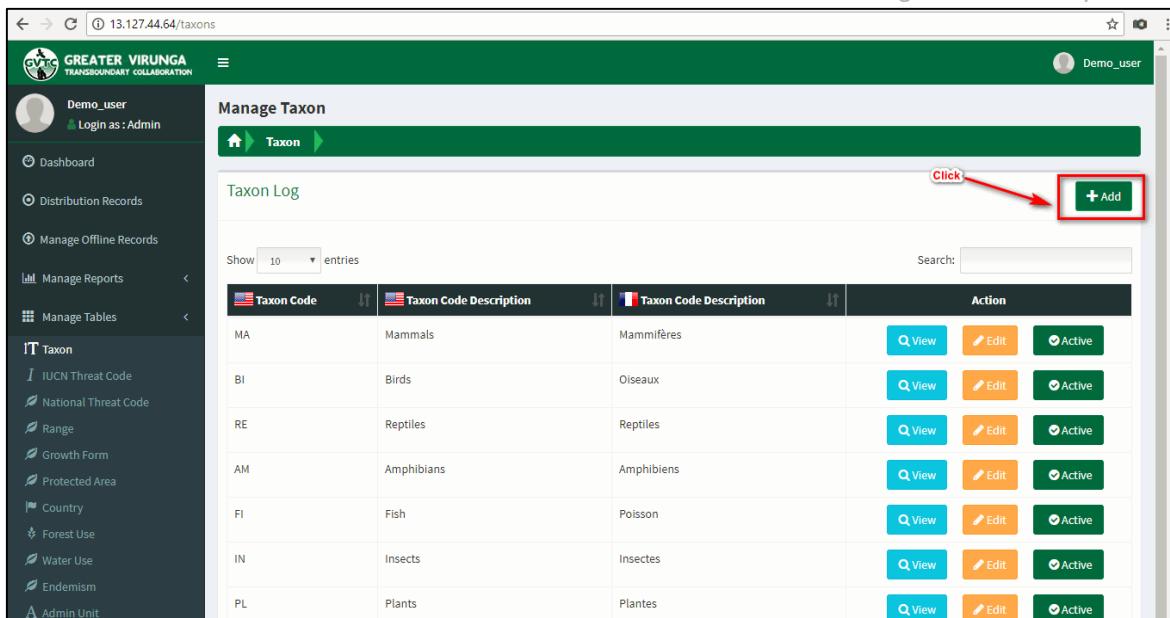
Taxon: Taxon table allows the following tasks.

- i. Add
- ii. Edit
- iii. View;
- iv. Active/Inactive
- v. Search

Add:

- User can add new entry in Taxon table by clicking on 'Add' button, as displayed screen 6.1.I.1
- A user can fill all the required details and save the information by clicking on 'Save' as defined in screen 6.1.I.2

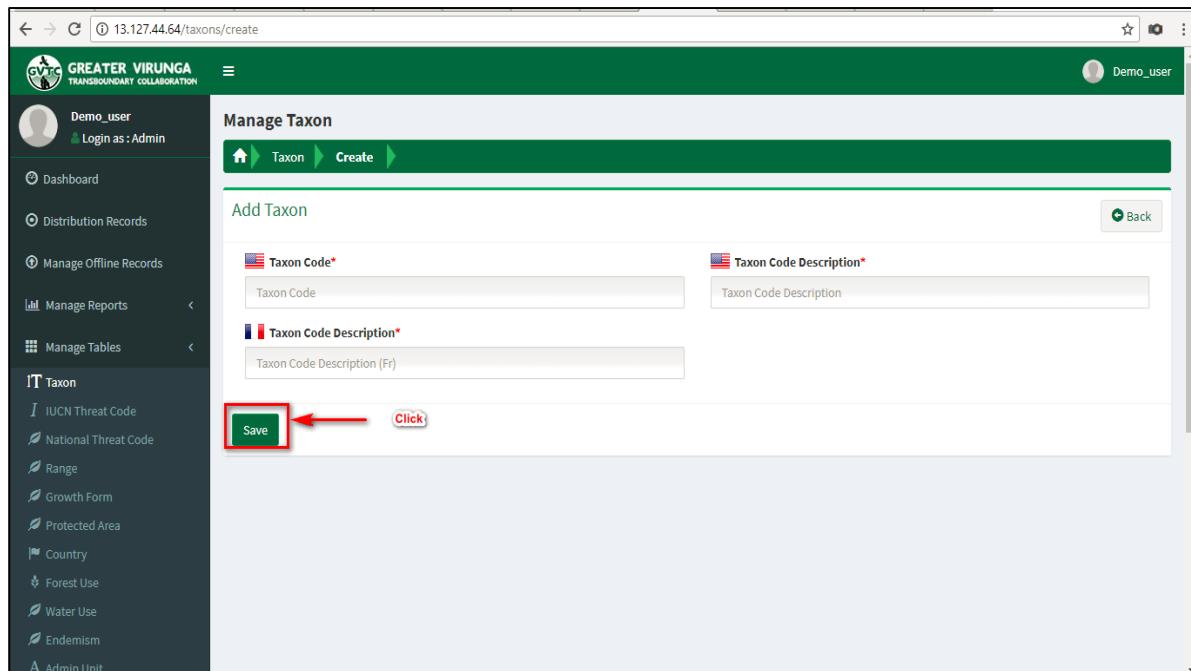




The screenshot shows the 'Manage Taxon' section of the GVTC application. On the left is a sidebar with various administrative links. The main area displays a table titled 'Taxon Log' with columns for 'Taxon Code', 'Taxon Code Description', 'Taxon Code Description (Fr)', and 'Action'. The table contains seven rows corresponding to different taxonomic groups: Mammals, Birds, Reptiles, Amphibians, Fish, Insects, and Plants. Each row has three action buttons: 'View', 'Edit', and 'Active'. A red box highlights the '+ Add' button in the top right corner of the table header.

Taxon Code	Taxon Code Description	Taxon Code Description (Fr)	Action
MA	Mammals	Mammifères	View Edit Active
BI	Birds	Oiseaux	View Edit Active
RE	Reptiles	Reptiles	View Edit Active
AM	Amphibians	Amphibiens	View Edit Active
FI	Fish	Poisson	View Edit Active
IN	Insects	Insectes	View Edit Active
PL	Plants	Plantes	View Edit Active

Screen 6.1.I.1

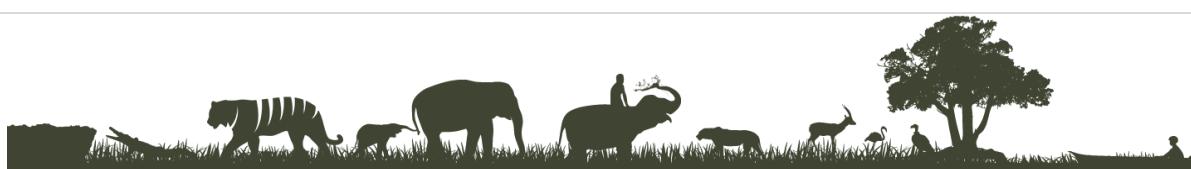


The screenshot shows the 'Add Taxon' form. It includes fields for 'Taxon Code' (with placeholder 'Taxon Code'), 'Taxon Code Description' (with placeholder 'Taxon Code Description'), and 'Taxon Code Description (Fr)' (with placeholder 'Taxon Code Description (Fr)'). At the bottom left is a green 'Save' button, and at the top right is a 'Click' button. A red box highlights the 'Save' button.

Screen 6.1.I.2

Edit:

- User can edit or update details by clicking on 'Edit' button as displayed in screen 6.1.II.1.
- 'Update' button allows a user to save the applied changes as displayed in screen 6.1.II.2



Screenshot of the 'Manage Taxon' page showing a list of taxon codes and their descriptions in English and French. A red arrow points to the 'Edit' button for the first row.

TAXON CODE	TAXON CODE DESCRIPTION	FRENCH TAXON CODE DESCRIPTION	ACTION
MA	Mammals	Mammifères	
BI	Birds	Oiseaux	
RE	Reptiles	Reptiles	
AM	Amphibians	Amphibiens	
FI	Fish	Poisson	
IN	Insects	Insectes	
PL	Plants	Plantes	

Screen 6.1.II.1

Screenshot of the 'Edit Taxon Code' form. A red arrow points to the 'Update' button.

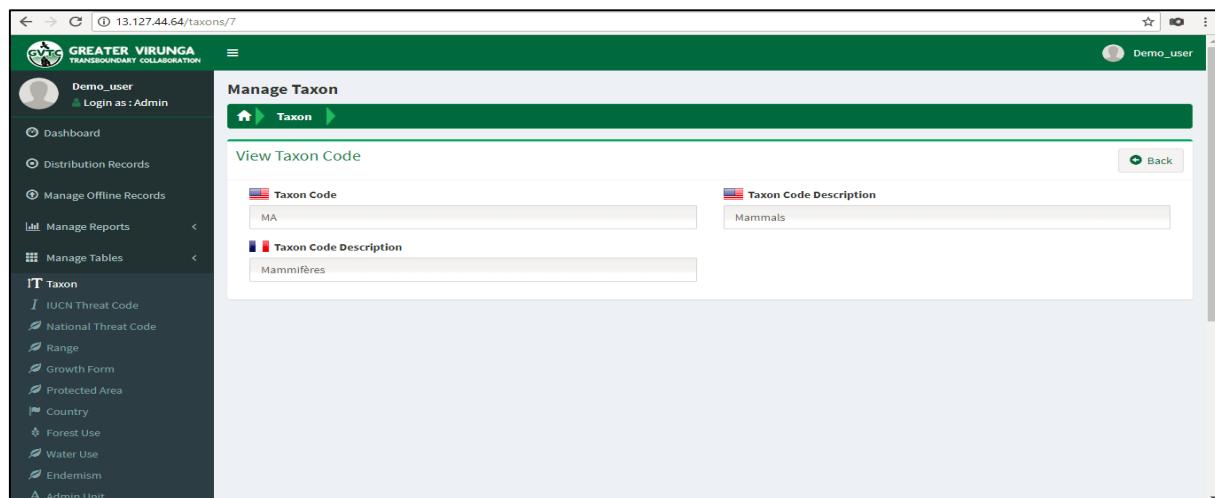
TAXON CODE (ENGLISH)*	TAXON CODE DESCRIPTION(ENGLISH)*
MA	Mammals
TAXON CODE DESCRIPTION*	
Mammifères	

Screen 6.1.II.2

View: User can view details of any particular record by clicking on 'View' button as displayed in screens 6.1.III.1 and 6.1.III.2 respectively.

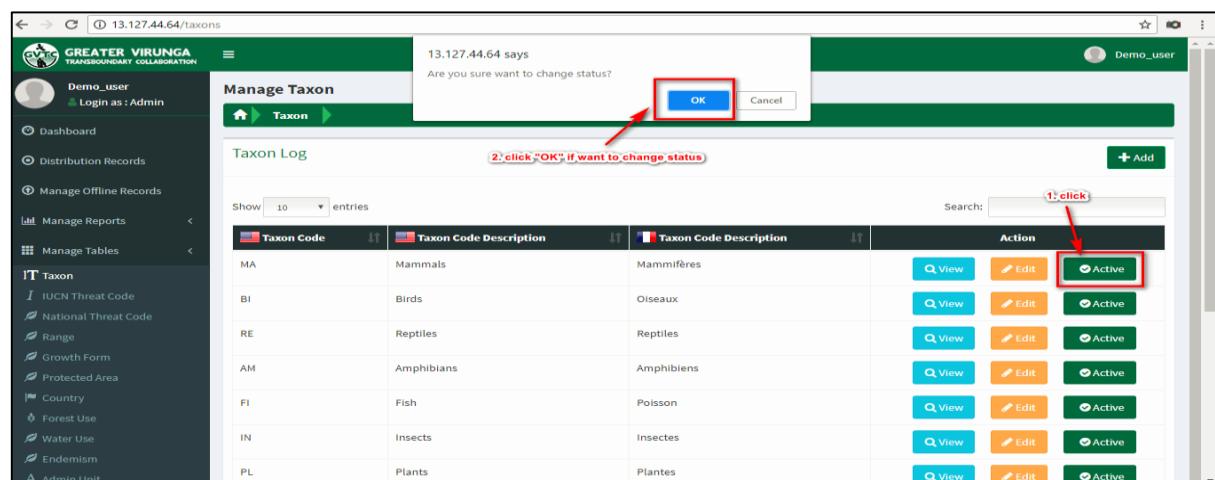
Screenshot of the 'Manage Taxon' page showing a list of taxon codes and their descriptions in English and French. A red arrow points to the 'View' button for the first row.

TAXON CODE	TAXON CODE DESCRIPTION	FRENCH TAXON CODE DESCRIPTION	ACTION
MA	Mammals	Mammifères	
BI	Birds	Oiseaux	
RE	Reptiles	Reptiles	
AM	Amphibians	Amphibiens	
FI	Fish	Poisson	
IN	Insects	Insectes	
PL	Plants	Plantes	



Screen 6.1.III.2

Active/Inactive: User can change the status of any Taxon record by clicking on ‘Active/Inactive’ button as defined in screen 6.1.IV

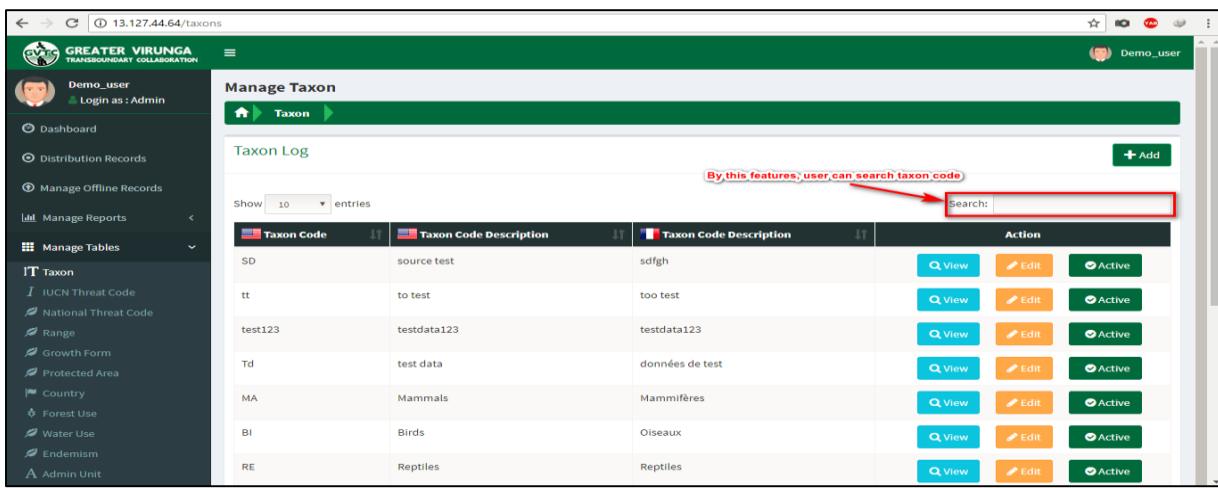


Taxon Code	Taxon Code Description	Taxon Code Description	Action
MA	Mammals	Mammifères	View Edit Active
BI	Birds	Oiseaux	View Edit Active
RE	Reptiles	Reptiles	View Edit Active
AM	Amphibians	Amphibiens	View Edit Active
FI	Fish	Poisson	View Edit Active
IN	Insects	Insectes	View Edit Active
PL	Plants	Plantes	View Edit Active

Screen 6.1.IV



Search: This feature allows a user to search data in table by entering either 'Taxon code' or 'Taxon description' in search bar, as displayed in screen 6.1.V.



TAXON CODE	TAXON CODE DESCRIPTION	TAXON CODE DESCRIPTION	ACTION
SD	source test	sdfgh	
tt	to test	too test	
test123	testdata123	testdata123	
Td	test data	données de test	
MA	Mammals	Mammifères	
BI	Birds	Oiseaux	
RE	Reptiles	Reptiles	

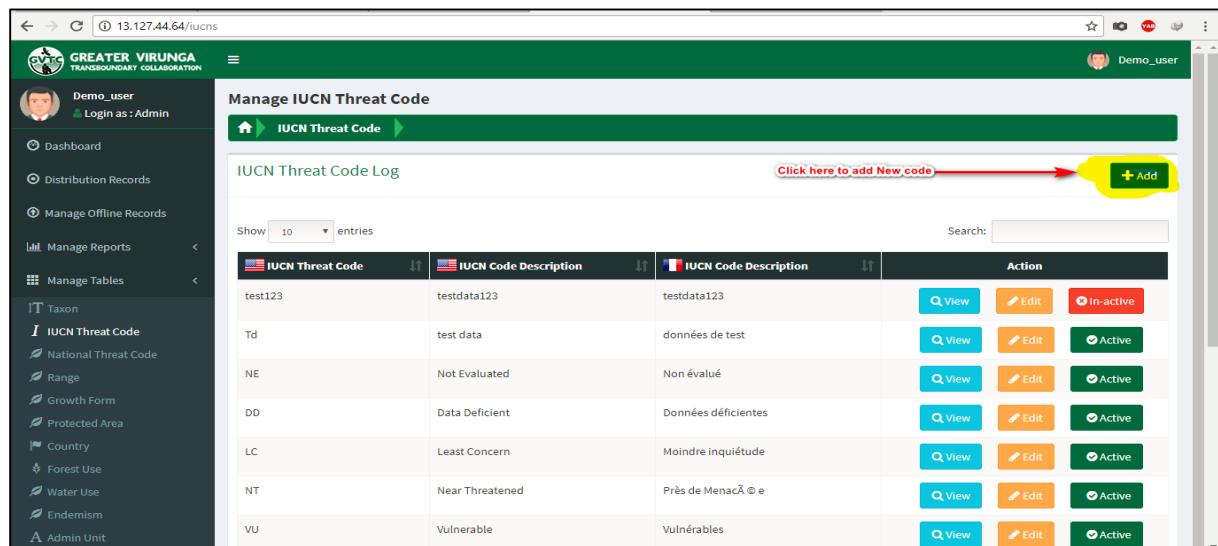
Screen 6.1.V

IUCN Threat Code: IUCN threat code table, user can perform the following tasks.

- Add
- Edit
- View
- Active/Inactive
- Search

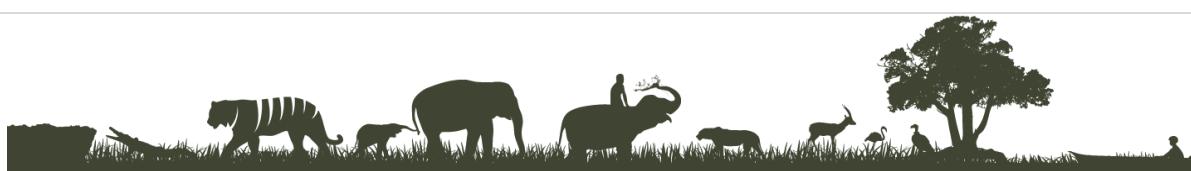
Add:

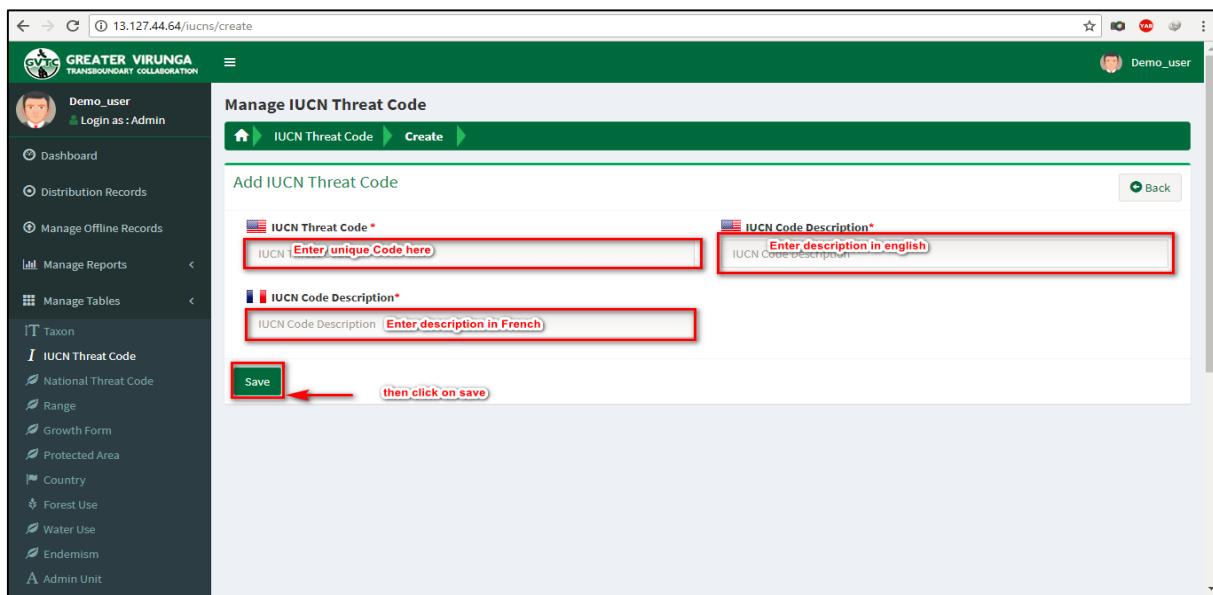
- User can add new entry in IUCN threat code table by clicking on 'Add' button, as displayed in screen 6.2.I.1
- 'Save' button allows the user to create new entry as displayed in screen 6.2.I.2



IUCN THREAT CODE	IUCN CODE DESCRIPTION	IUCN CODE DESCRIPTION	ACTION
test123	testdata123	testdata123	
Td	test data	données de test	
NE	Not Evaluated	Non évalué	
DD	Data Deficient	Données déficientes	
LC	Least Concern	Moindre inquiétude	
NT	Near Threatened	Près de Menacé(e)	
VU	Vulnerable	Vulnérables	

Screen 6.2.I.1





IUCN Threat Code *

IUCN Threat Code

IUCN Code Description*

IUCN Code Description

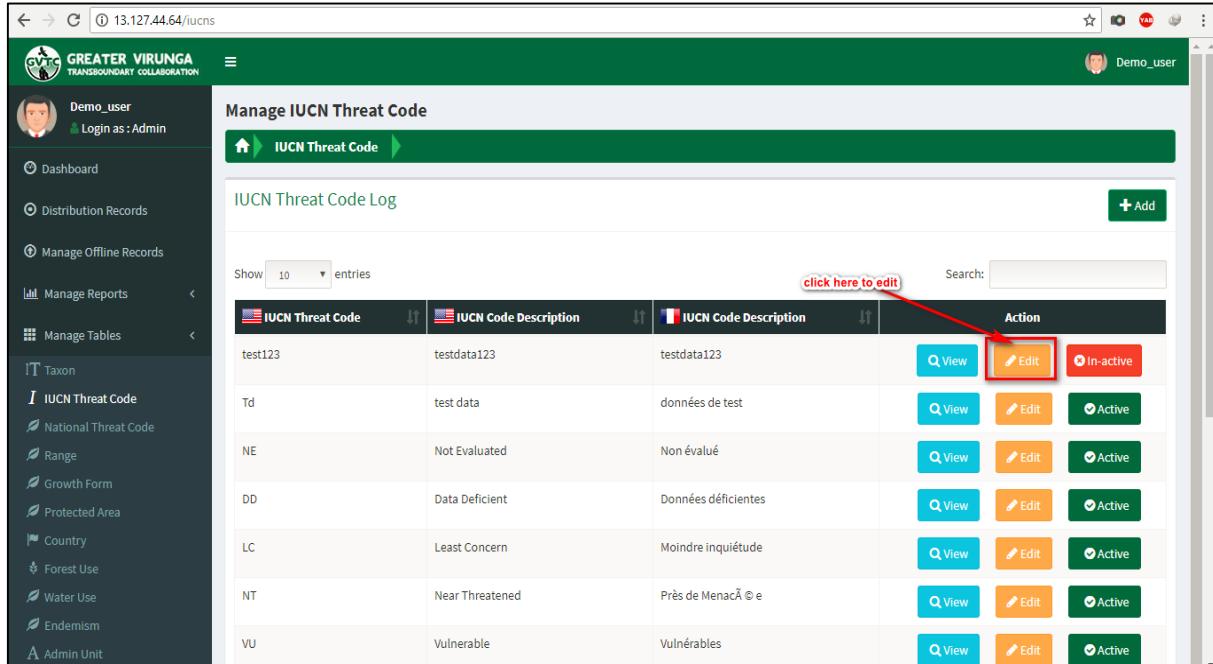
Save

then click on save

Screen 6.2.I.2

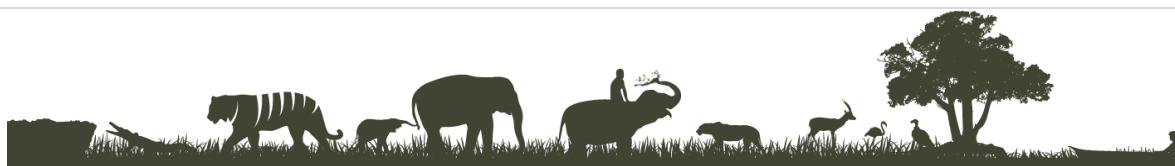
Edit:

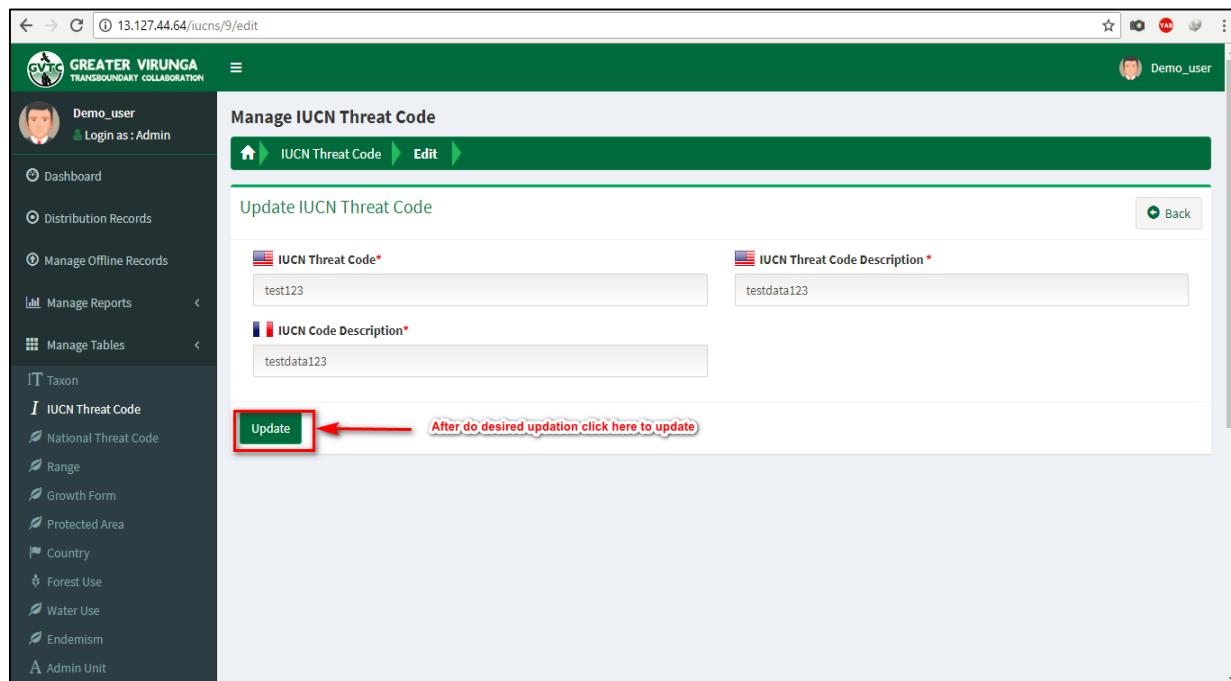
- User can edit or update details by clicking on 'Edit' button as displayed in screen 6.2.II.1.
- Update button allows the User to save the applied changes as explained in screen 6.2.II.2



IUCN Threat Code	IUCN Code Description	IUCN Code Description	Action
test123	testdata123	testdata123	View Edit In-active
Td	test data	données de test	View Edit Active
NE	Not Evaluated	Non évalué	View Edit Active
DD	Data Deficient	Données déficientes	View Edit Active
LC	Least Concern	Moindre inquiétude	View Edit Active
NT	Near Threatened	Près de Menacé	View Edit Active
VU	Vulnerable	Vulnérables	View Edit Active

Screen 6.2.II.1





Manage IUCN Threat Code

IUCN Threat Code Edit

Update IUCN Threat Code

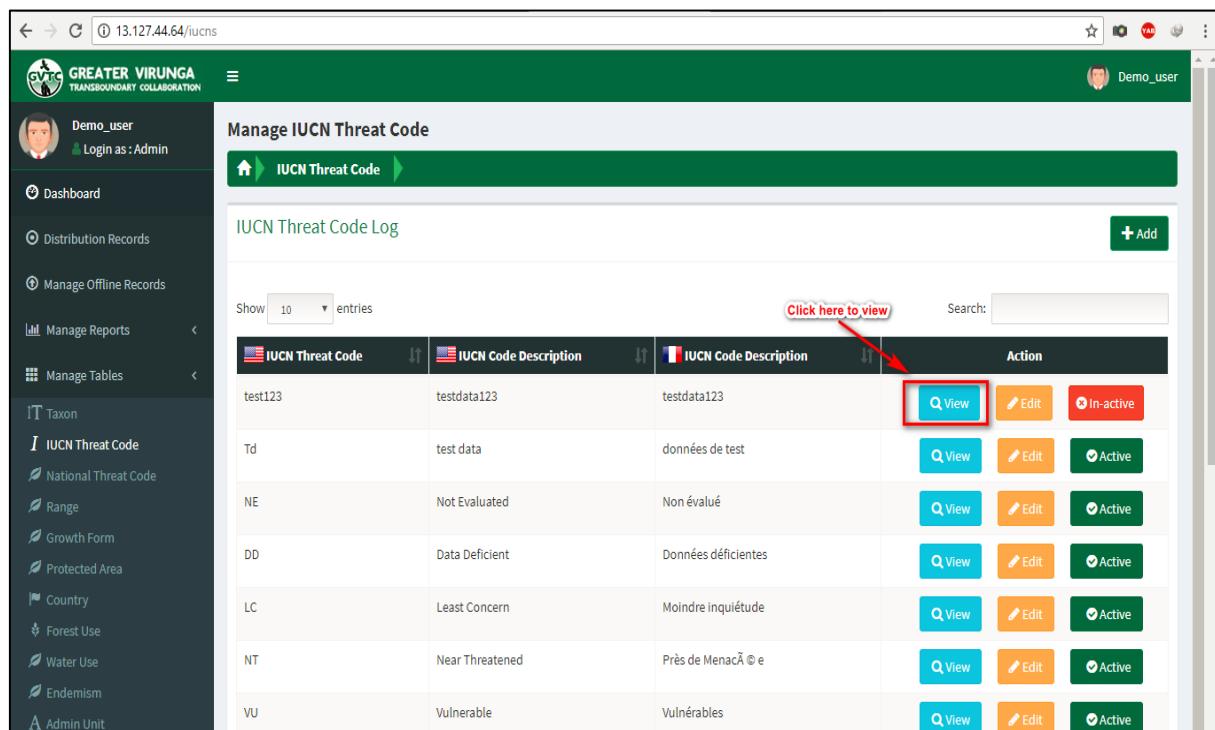
IUCN Threat Code*: test123 **IUCN Threat Code Description***: testdata123

IUCN Code Description*: testdata123

Update After do desired updation click here to update

Screen 6.2.II.2

View: User can view details of particular record by clicking on 'View' button as explained in screens 6.2.III.1 and 6.2.III.2 respectively



Manage IUCN Threat Code

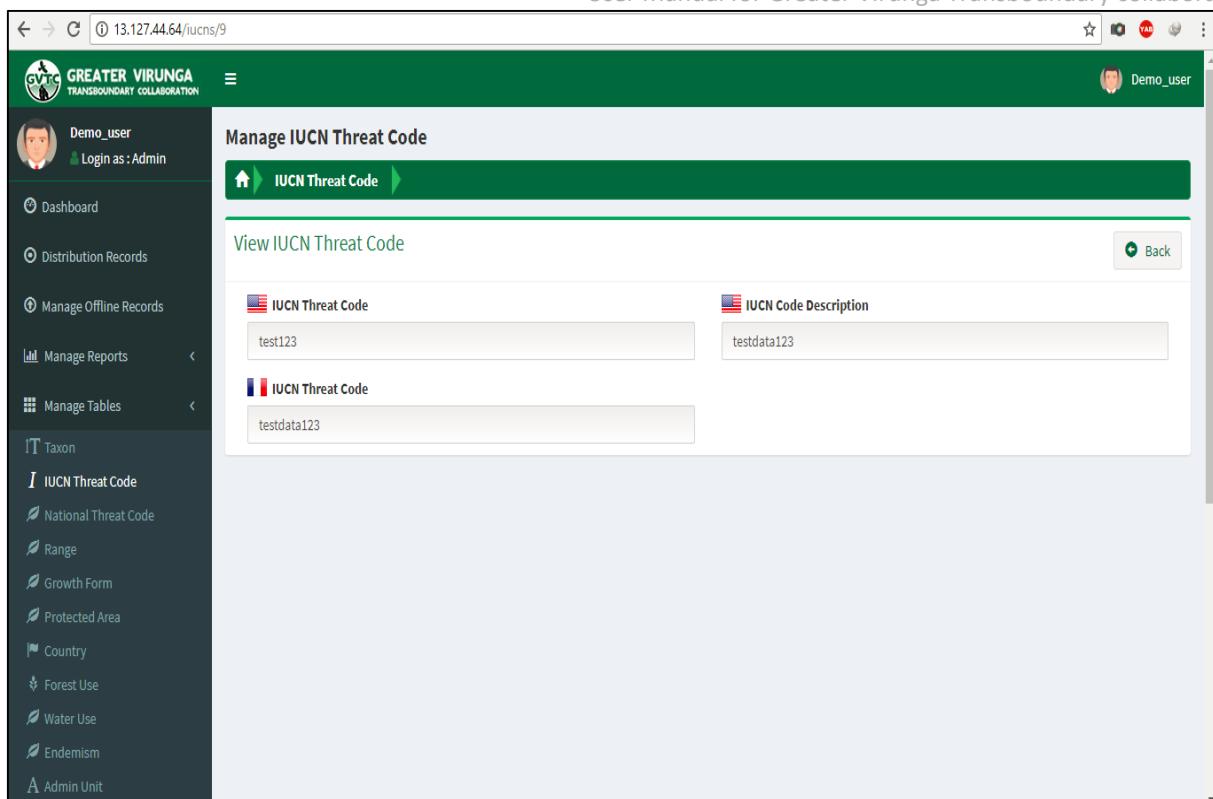
IUCN Threat Code Log

Show 10 entries Search:

IUCN Threat Code	IUCN Code Description	IUCN Code Description	Action
test123	testdata123	testdata123	View Edit In-active
Td	test data	données de test	View Edit Active
NE	Not Evaluated	Non évalué	View Edit Active
DD	Data Deficient	Données déficientes	View Edit Active
LC	Least Concern	Moindre inquiétude	View Edit Active
NT	Near Threatened	Près de Menacé	View Edit Active
VU	Vulnerable	Vulnérables	View Edit Active

Screen 6.2.III.1

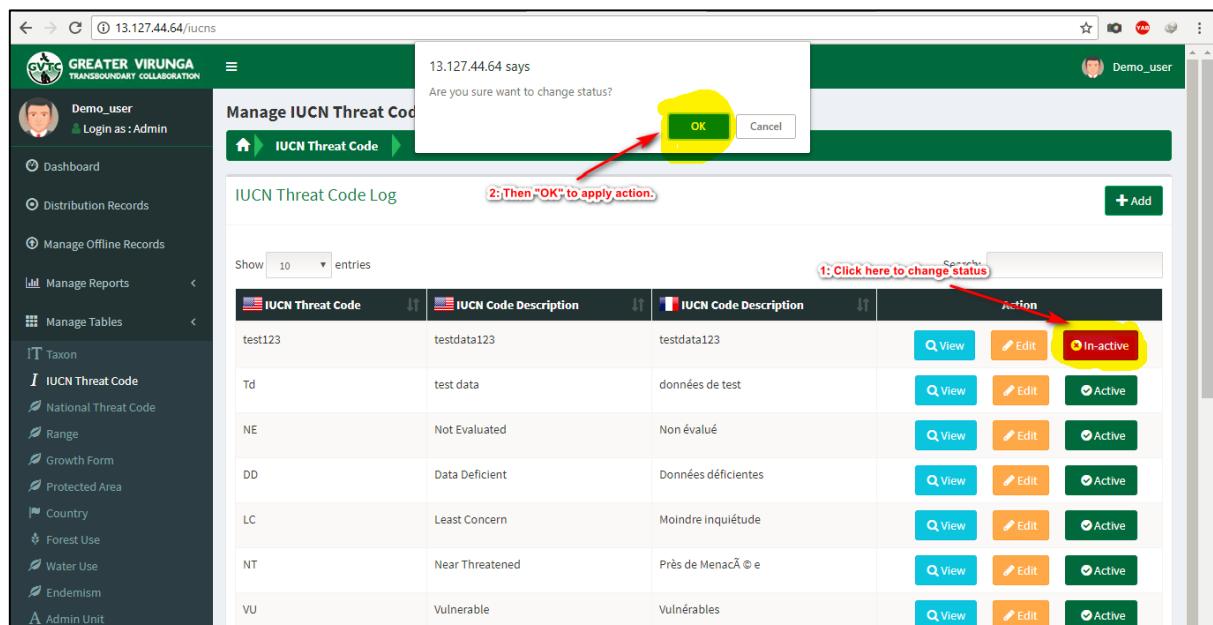




The screenshot shows a user interface for managing IUCN Threat Codes. On the left, a sidebar menu includes options like Dashboard, Distribution Records, Manage Offline Records, Manage Reports, Manage Tables, Taxon (with IUCN Threat Code selected), National Threat Code, Range, Growth Form, Protected Area, Country, Forest Use, Water Use, Endemism, and Admin Unit. The main content area is titled 'Manage IUCN Threat Code' and contains a sub-section 'View IUCN Threat Code'. It features three input fields: 'IUCN Threat Code' (containing 'test123'), 'IUCN Code Description' (containing 'testdata123'), and 'IUCN Threat Code' (containing 'testdata123'). A 'Back' button is located in the top right corner.

Screen 6.2.III.2

Active/Inactive: User can change the status of any record (IUCN threat Code) by clicking on ‘Active/Inactive’ button as displayed in screen 6.2.IV



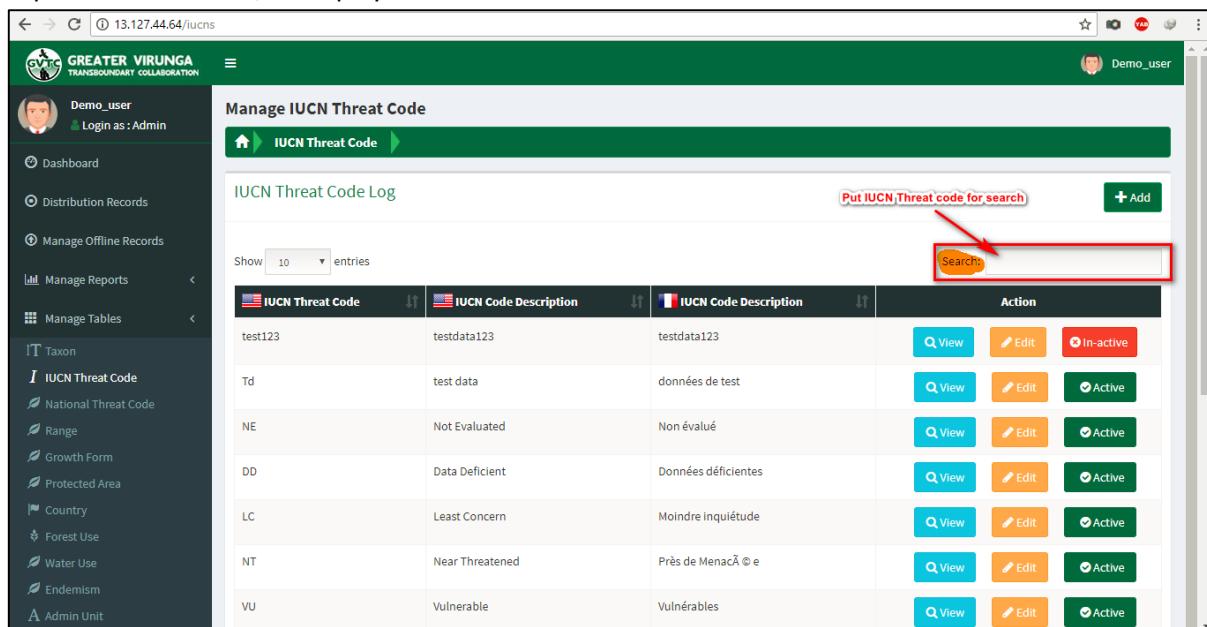
The screenshot shows the 'IUCN Threat Code Log' page. A modal dialog box is open, asking 'Are you sure want to change status?' with 'OK' and 'Cancel' buttons. A red arrow points from the text '2: Then "OK" to apply action.' to the 'OK' button. Another red arrow points from the text '1: Click here to change status' to the 'In-active' button in the table row for the first entry. The table has columns for IUCN Threat Code, IUCN Code Description, IUCN Threat Code (French), and Action. The first row shows 'test123', 'testdata123', 'testdata123', and an 'In-active' button. Other rows show various threat codes and descriptions, each with a 'View', 'Edit', and 'Active' button.

IUCN Threat Code	IUCN Code Description	IUCN Threat Code	Action
test123	testdata123	testdata123	View Edit In-active
Td	test data	données de test	View Edit Active
NE	Not Evaluated	Non évalué	View Edit Active
DD	Data Deficient	Données déficientes	View Edit Active
LC	Least Concern	Moindre inquiétude	View Edit Active
NT	Near Threatened	Près de Menacé	View Edit Active
VU	Vulnerable	Vulnérables	View Edit Active

Screen 6.2.IV



Search: This feature allows a user to search data in table by entering either IUCN threat code or IUCN description in search bar, as displayed in screen 6.2.V.



The screenshot shows a web application interface for managing IUCN Threat Codes. The left sidebar contains navigation links for Dashboard, Distribution Records, Manage Offline Records, Manage Reports, Manage Tables, Taxon, IUCN Threat Code (selected), National Threat Code, Range, Growth Form, Protected Area, Country, Forest Use, Water Use, Endemism, and Admin Unit. The main content area has a header 'Manage IUCN Threat Code' with a breadcrumb 'IUCN Threat Code'. Below is a table titled 'IUCN Threat Code Log' with columns: IUCN Threat Code (English), IUCN Code Description (English), IUCN Code Description (French), and Action. The table lists several rows with actions like View, Edit, and In-active. At the top right of the table is a search bar with placeholder text 'Put IUCN Threat code for search' and a 'Search' button, which is highlighted with a red box and arrow.

IUCN Threat Code	IUCN Code Description	IUCN Code Description	Action
test123	testdata123	testdata123	View Edit In-active
Td	test data	données de test	View Edit Active
NE	Not Evaluated	Non évalué	View Edit Active
DD	Data Deficient	Données déficientes	View Edit Active
LC	Least Concern	Moindre inquiétude	View Edit Active
NT	Near Threatened	Près de Menacé	View Edit Active
VU	Vulnerable	Vulnérables	View Edit Active

Screen 6.2.V

National Threat Code: A user can perform the following tasks under National threat code table.

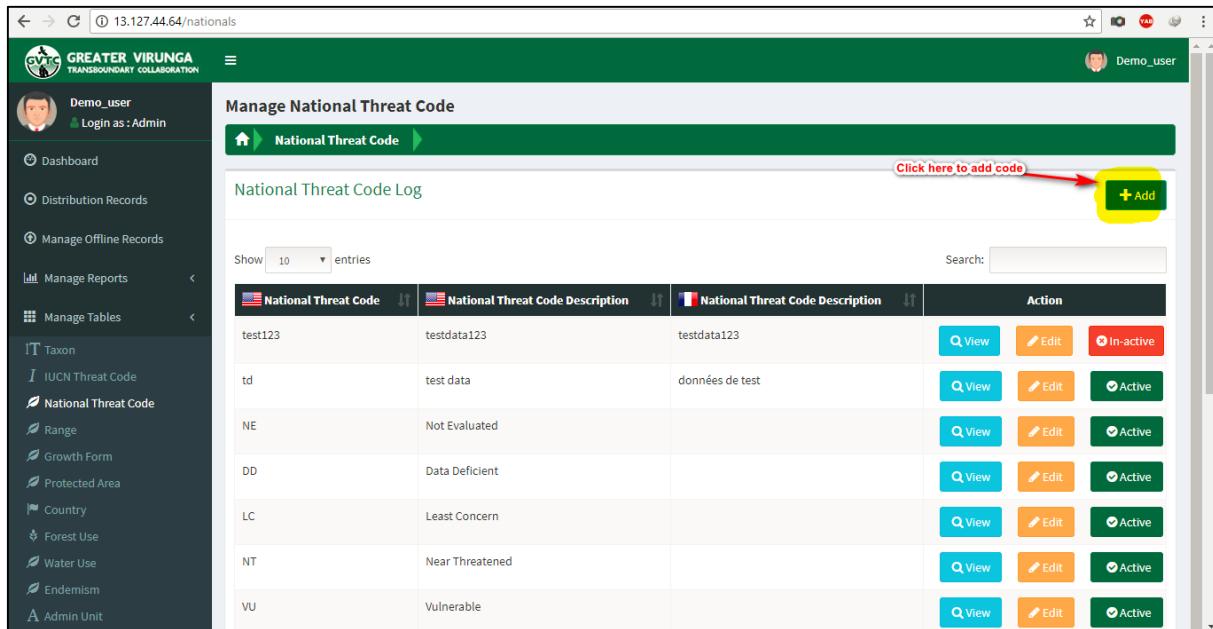
- Add
- Edit
- View
- Active/Inactive
- Search

Add:

- User can add new entry in national threat code table by clicking on 'Add' button, as displayed screen 6.3.I.1

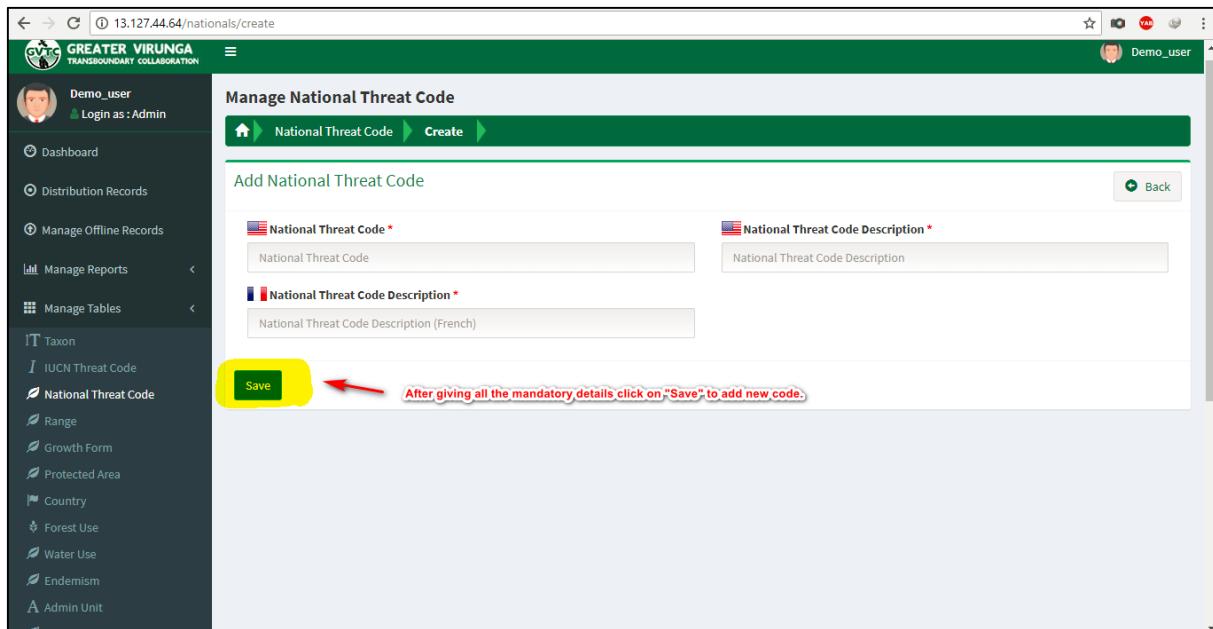


- ‘Save’ button allows a user to create new entry as displayed in screen 6.3.I.2



The screenshot shows a web application interface for managing national threat codes. The left sidebar contains navigation links for various categories like Dashboard, Distribution Records, Manage Offline Records, etc. The main content area is titled 'Manage National Threat Code' and shows a table of 'National Threat Code Log'. The table has columns for National Threat Code (e.g., test123, td, NE, DD, LC, NT, VU), National Threat Code Description (e.g., testdata123, test data, Not Evaluated, Data Deficient, Least Concern, Near Threatened, Vulnerable), and National Threat Code Description (French) (e.g., testdata123, données de test, Not Evaluated, Data Deficient, Least Concern, Near Threatened, Vulnerable). Action buttons for View, Edit, and In-active/Active status are provided for each entry. A yellow box highlights the '+ Add' button in the top right corner, and a red arrow points to it with the text 'Click here to add code'.

Screen 6.3.I.1



The screenshot shows a 'Create' form for adding a new national threat code. It includes fields for 'National Threat Code' (with a placeholder 'National Threat Code') and 'National Threat Code Description' (with a placeholder 'National Threat Code Description'). Below these is another field for 'National Threat Code Description (French)' (with a placeholder 'National Threat Code Description (French)'). A yellow box highlights the 'Save' button at the bottom left, and a red arrow points to it with the text 'After giving all the mandatory details click on "Save" to add new code.'

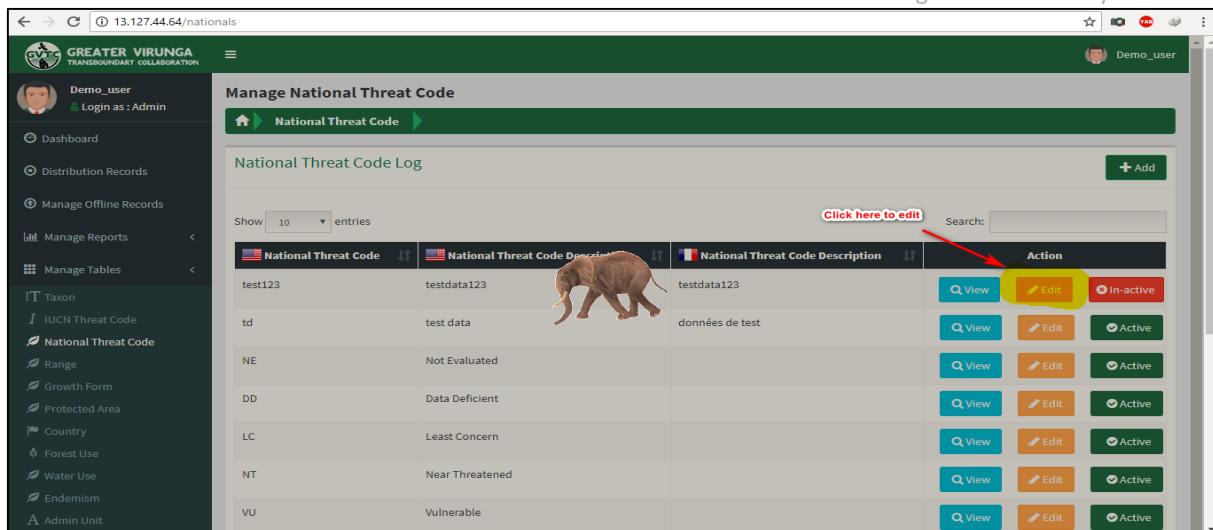
Screen 6.3.I.2

Edit:

- User can edit or update details by clicking on ‘Edit’ button as displayed in screen 6.3.II.1.
- ‘Update’ button allows a user to save the applied changes as explained in screen 6.3.II.2



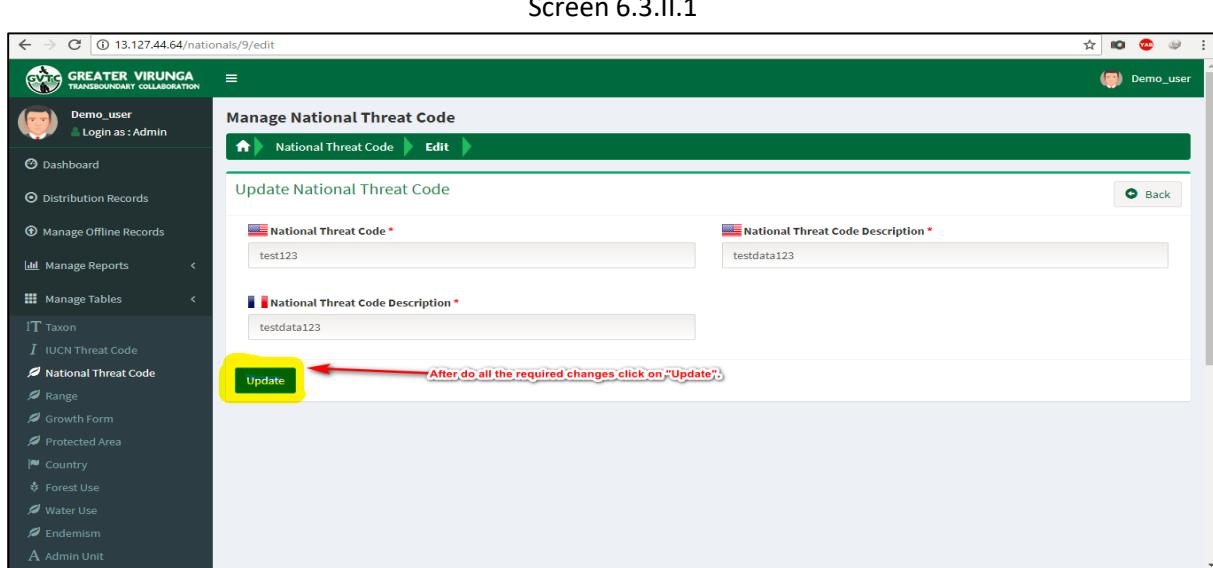
Screen 6.3.II.1



The screenshot shows a table titled "National Threat Code Log" with columns: "National Threat Code", "National Threat Code Description", "French National Threat Code Description", and "Action". A red arrow points to the "Edit" button for the first row. The table contains the following data:

National Threat Code	National Threat Code Description	French National Threat Code Description	Action
test123	testdata123	testdata123	View Edit In-active
td	test data	données de test	View Edit Active
NE	Not Evaluated		View Edit Active
DD	Data Deficient		View Edit Active
LC	Least Concern		View Edit Active
NT	Near Threatened		View Edit Active
VU	Vulnerable		View Edit Active

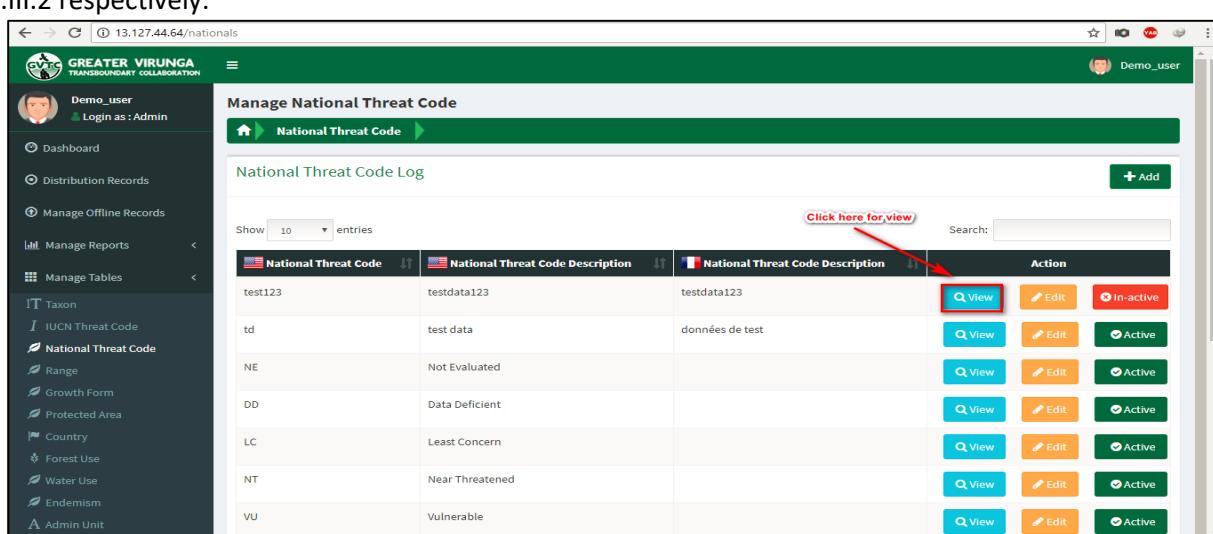
Screen 6.3.II.2



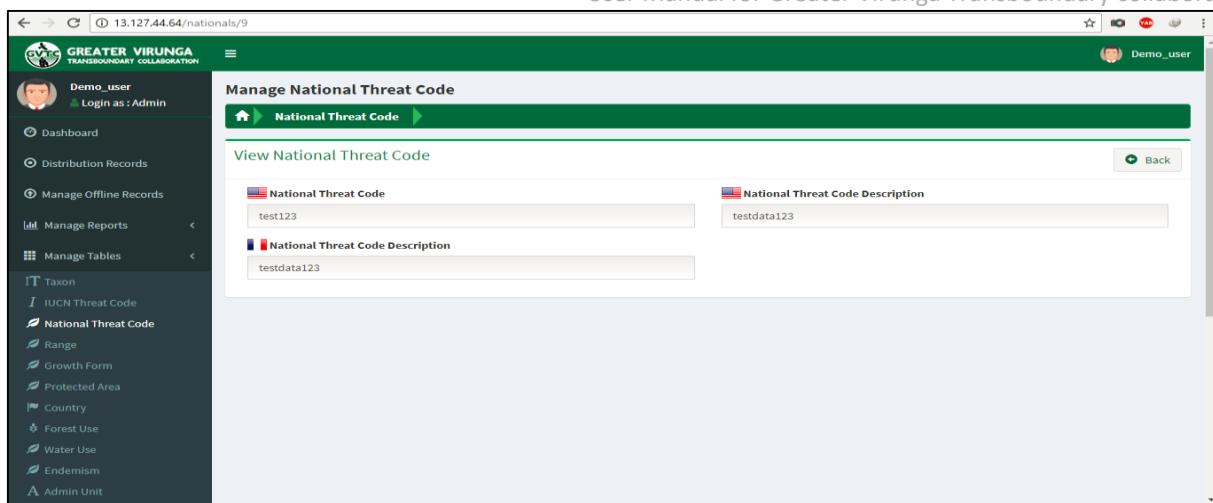
The screenshot shows the "Update National Threat Code" form. A red arrow points to the "Update" button. A red text annotation says: "After do all the required changes click on 'Update'." The form fields are: "National Threat Code" (test123), "National Threat Code Description" (testdata123), and "French National Threat Code Description" (testdata123).

View: User can view details of particular record by clicking on 'View' button as shown in screens 6.3.III.1 and 6.3.III.2 respectively.

Screen 6.3.III.1



The screenshot shows the "National Threat Code Log" table. A red box highlights the "View" button for the first row. The table data is identical to Screen 6.3.II.1.

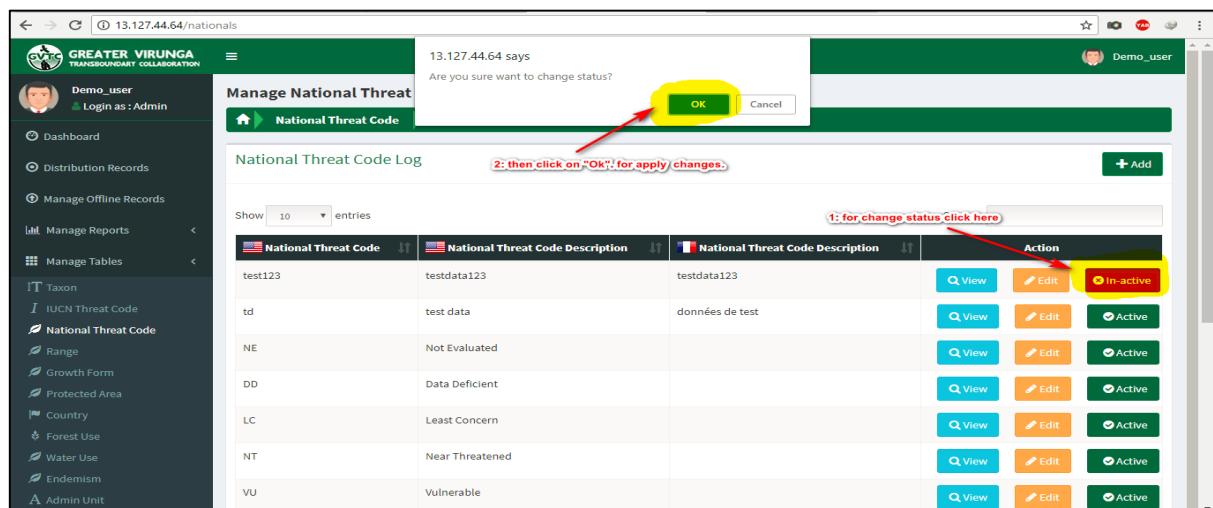


The screenshot shows the 'Manage National Threat Code' interface. On the left is a sidebar with navigation links. The main area displays a single record in a table:

National Threat Code	National Threat Code Description
test123	testdata123

Screen 6.3.III.2

Active/Inactive: User can change the status of any record by clicking on active ‘**Active/Inactive**’ as shown in screen 6.3.IV



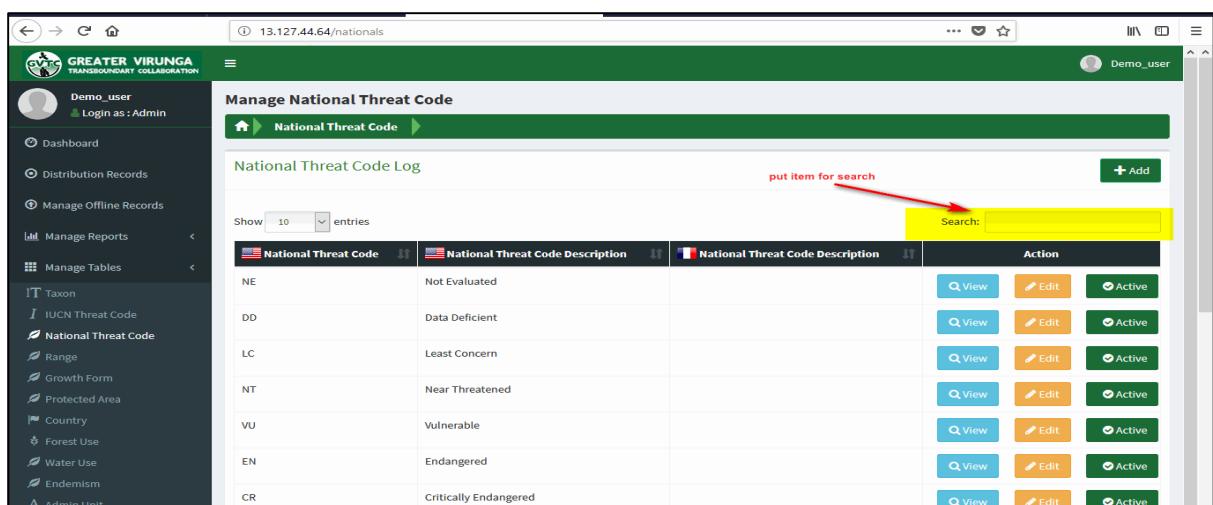
The screenshot shows the 'Manage National Threat Code' interface with a modal dialog asking 'Are you sure want to change status?'. Below the table, there is a note: '2: then click on "Ok" for apply changes.' A red arrow points to the 'OK' button in the modal.

The table below shows various threat codes and their descriptions. One row's 'Action' column is highlighted with a yellow box and a red arrow pointing to the 'In-active' button.

National Threat Code	National Threat Code Description	Action
test123	testdata123	View Edit In-active
td	test data	View Edit Active
NE	Not Evaluated	View Edit Active
DD	Data Deficient	View Edit Active
LC	Least Concern	View Edit Active
NT	Near Threatened	View Edit Active
VU	Vulnerable	View Edit Active

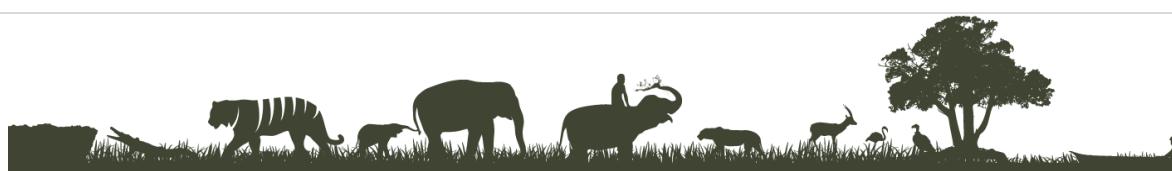
Screen 6.3.IV

Search: This feature allows a user to search data in table by entering either ‘National Threat code’ or ‘National Threat description’ in search bar as displayed in screen 6.3.V.



The screenshot shows the 'Manage National Threat Code' interface with a search bar labeled 'Search:' highlighted with a yellow box and a red arrow pointing to it. The table below shows various threat codes and their descriptions.

National Threat Code	National Threat Code Description	Action
NE	Not Evaluated	View Edit Active
DD	Data Deficient	View Edit Active
LC	Least Concern	View Edit Active
NT	Near Threatened	View Edit Active
VU	Vulnerable	View Edit Active
EN	Endangered	View Edit Active
CR	Critically Endangered	View Edit Active

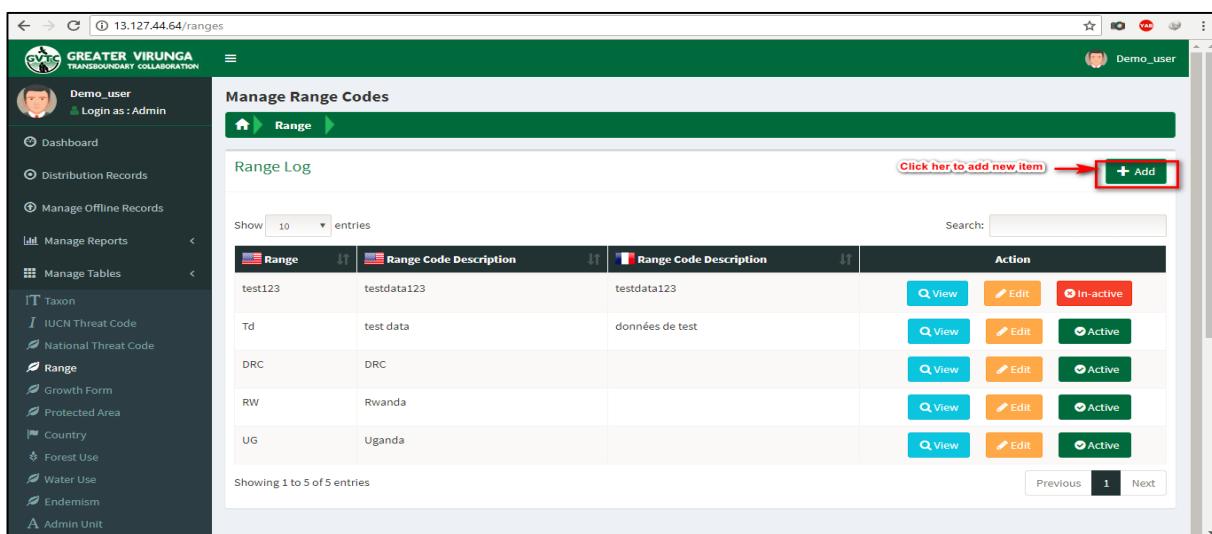


Range: Range table allows a user to perform the following tasks.

- i. Add
- ii. Edit
- iii. View
- iv. Active/Inactive
- v. Search

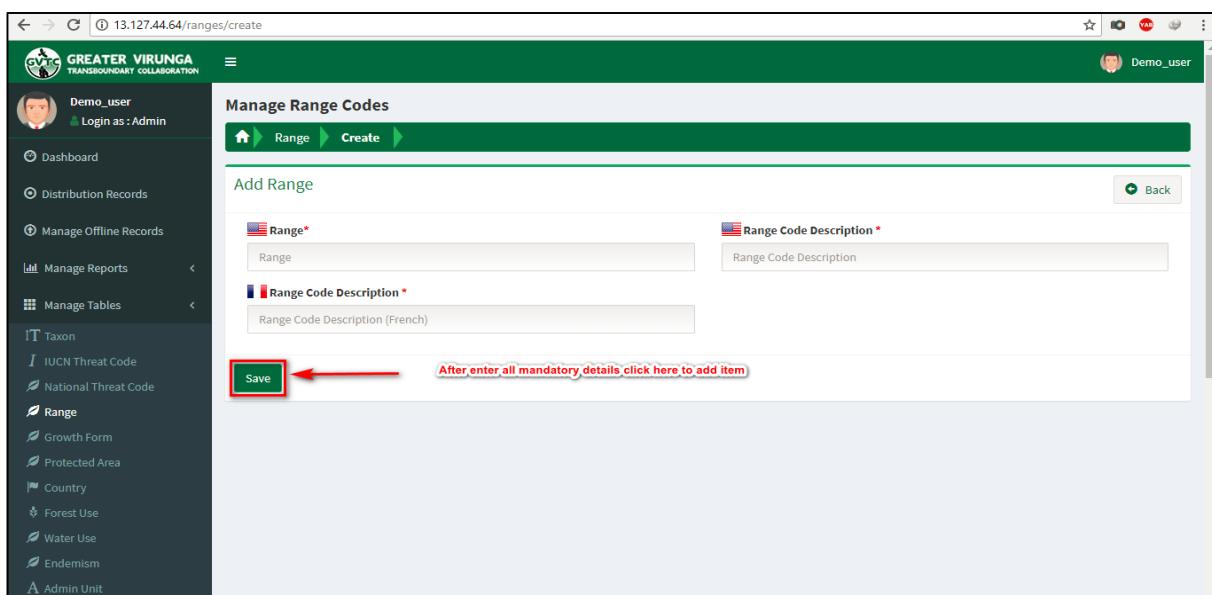
Add:

- User can add new entry in range table by click on 'Add' button, as displayed screen 6.4.I.1
- 'Save' button allows the user to create new entry as explained in screen 6.4.I.1



Range	Range Code Description	Range Code Description	Action
test123	testdata123	testdata123	View Edit In-active
Td	test data	données de test	View Edit Active
DRC	DRC		View Edit Active
RW	Rwanda		View Edit Active
UG	Uganda		View Edit Active

Screen 6.4.I.1

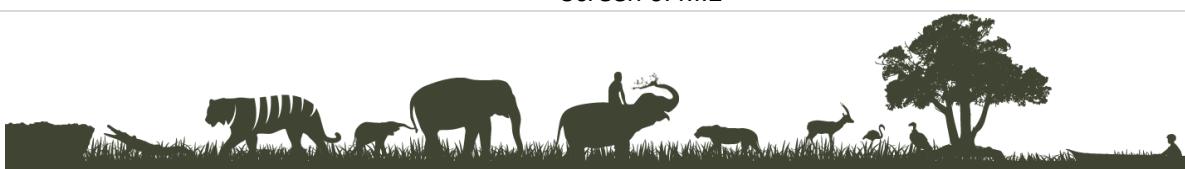


Add Range

Range* Range Code Description* Range Code Description (French)

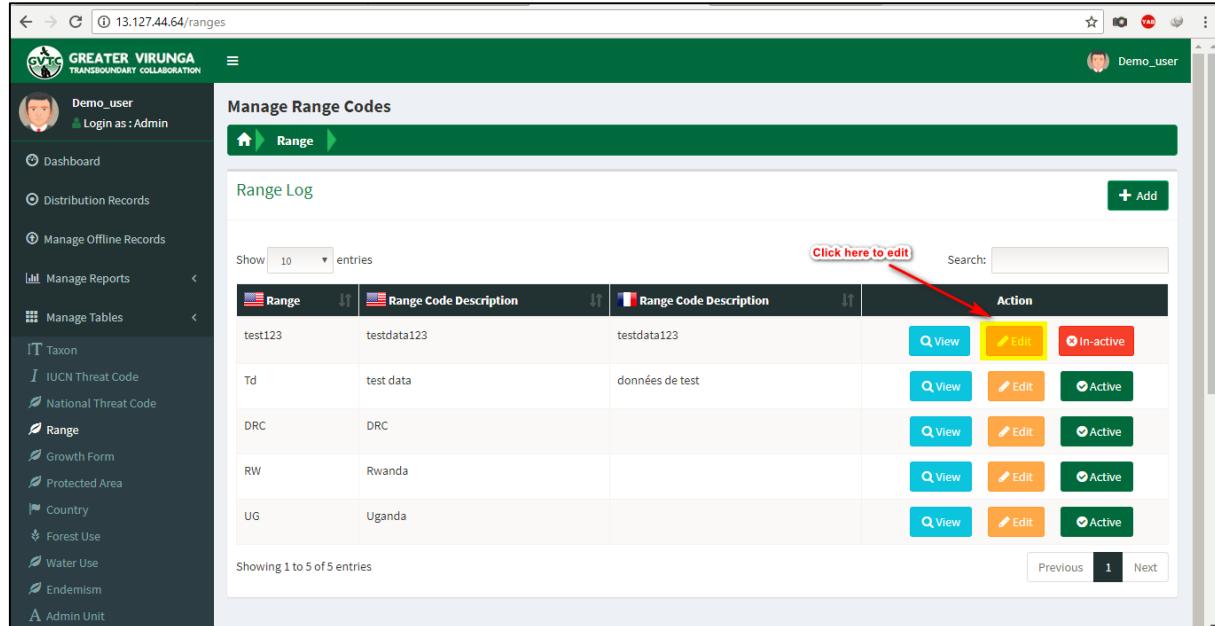
Save After enter all mandatory details click here to add item

Screen 6.4.I.2



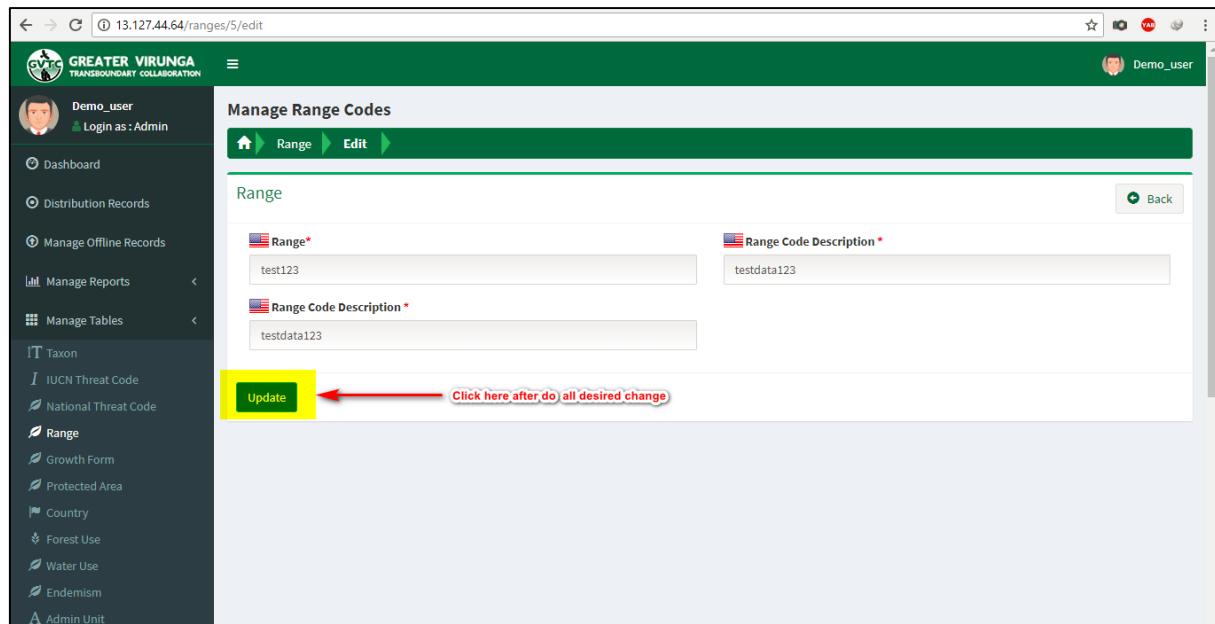
Edit:

- User can edit or update details by clicking on 'Edit' button as displayed in screen 6.4.II.1.
- 'Update' button allows the User to save the applied changes as explained in screen 6.4.II.2.



The screenshot shows a web-based application interface for managing range codes. The left sidebar contains a navigation menu with various options like Dashboard, Distribution Records, Manage Offline Records, Manage Reports, Manage Tables, IT Taxon, IUCN Threat Code, National Threat Code, Range, Growth Form, Protected Area, Country, Forest Use, Water Use, Endemism, and Admin Unit. The main content area is titled 'Manage Range Codes' and shows a 'Range Log' table. The table has columns for Range, Range Code Description, Range Code Description (French), and Action. A red arrow points to the 'Edit' button in the Action column for the first row, which has a yellow background. The table also includes a 'View' button, an 'In-active' checkbox, and an 'Active' checkbox. The bottom of the table shows pagination with 'Showing 1 to 5 of 5 entries' and buttons for 'Previous', '1', and 'Next'.

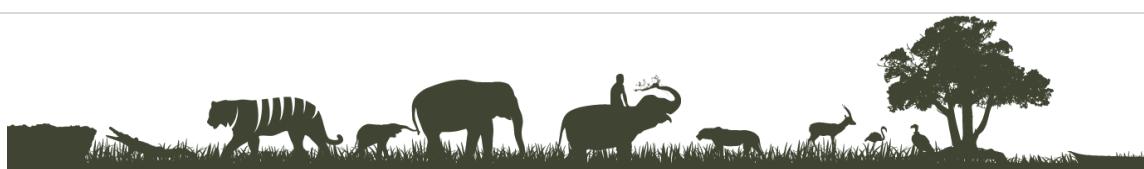
Screen 6.4.II.1

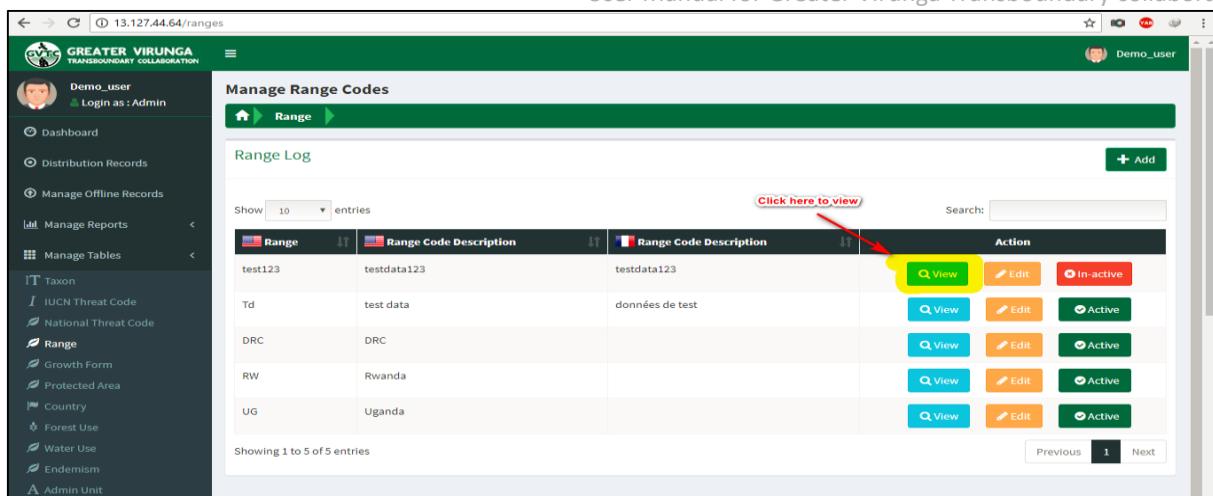


The screenshot shows the 'Edit' page for a range code. The left sidebar is identical to Screen 6.4.II.1. The main content area is titled 'Manage Range Codes' and shows a 'Range' form. It has fields for 'Range*' (containing 'test123') and 'Range Code Description*' (containing 'testdata123'). Below these fields is a 'Range Code Description' field containing 'testdata123'. At the bottom of the form is a large yellow 'Update' button. A red arrow points to this 'Update' button, and another red arrow points to the text 'Click here after do all desired change' located just above the 'Update' button.

Screen 6.4.II.2

View: User can view details of particular record by clicking on 'View' button as shown in screens 6.4.III.1 and 6.4.III.2 respectively.

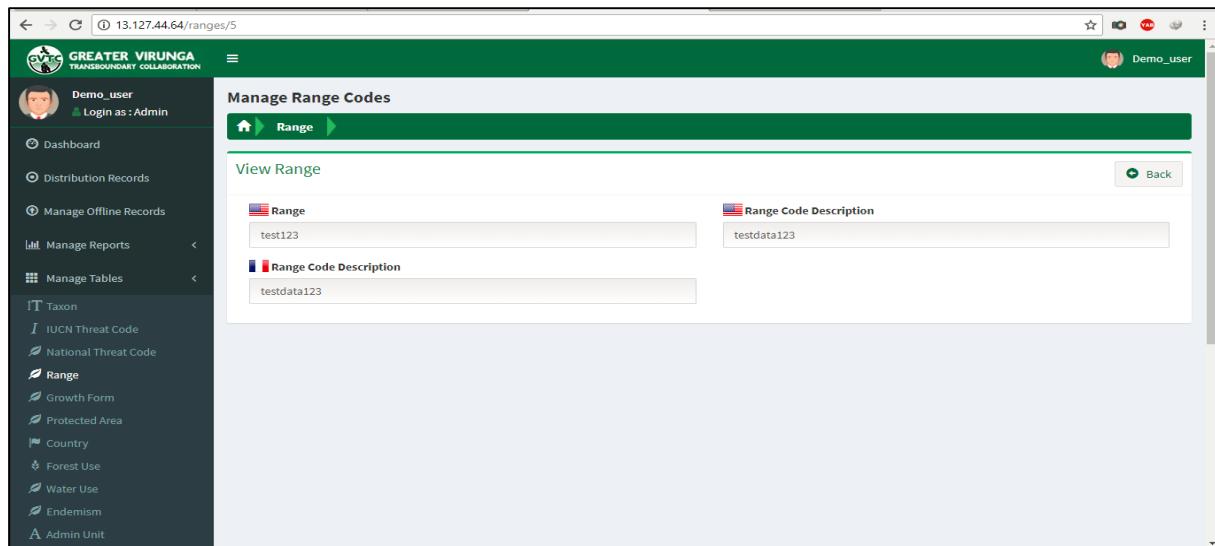




The screenshot shows a table titled 'Range Log' with columns: Range, Range Code Description, and Action. The Action column contains buttons for View, Edit, and In-active. A red arrow points to the 'In-active' button for the entry 'test123'. A red box highlights the 'View' button for the same entry. A red text overlay 'Click here to view' is positioned above the 'View' button.

Range	Range Code Description	Action
test123	testdata123	View Edit In-active
Td	test data	View Edit Active
DRC	DRC	View Edit Active
RW	Rwanda	View Edit Active
UG	Uganda	View Edit Active

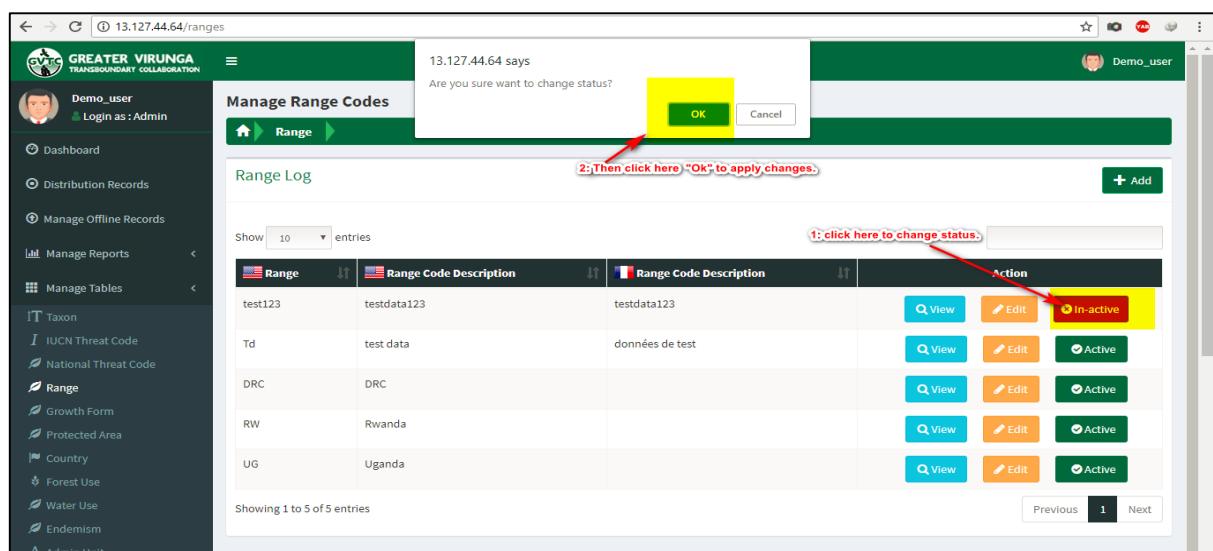
Screen 6.4.III.1



The screenshot shows a 'View Range' page with three input fields: Range (test123), Range Code Description (testdata123), and Range Description (testdata123).

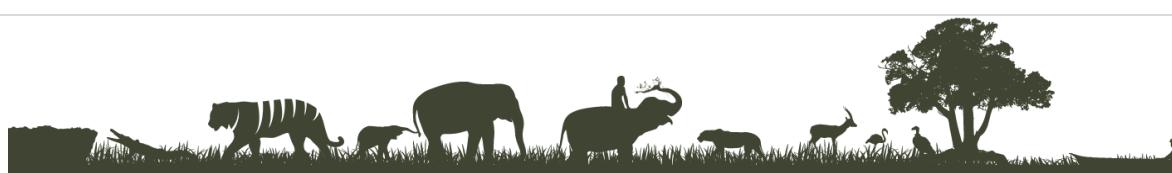
Screen 6.4.III.2

Active/Inactive: User can change the status of any record by clicking on 'Active/Inactive' button, as explained in screen 6.4.IV

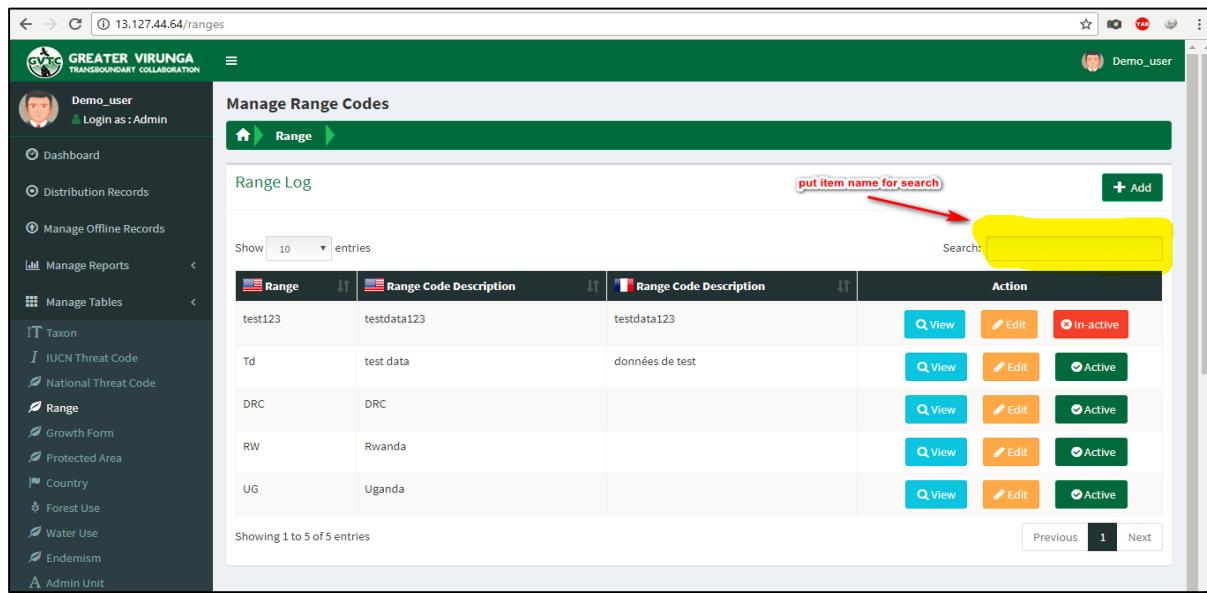


The screenshot shows a confirmation dialog box asking 'Are you sure want to change status?' with 'OK' and 'Cancel' buttons. A red arrow points to the 'OK' button. A red text overlay '2: Then click here "OK" to apply changes.' is positioned above the dialog. Another red text overlay '1: click here to change status.' is positioned above the 'In-active' button in the table.

Range	Range Code Description	Action
test123	testdata123	View Edit In-active
Td	test data	View Edit Active
DRC	DRC	View Edit Active
RW	Rwanda	View Edit Active
UG	Uganda	View Edit Active



Search: This feature allows a user to search data in table by entering either 'Range code' or 'Range code description' in search bar, as displayed in screen 6.4.V



The screenshot shows a web application interface for managing range codes. On the left is a sidebar with navigation links for Dashboard, Distribution Records, Manage Offline Records, Manage Reports, Manage Tables, Taxon, IUCN Threat Code, National Threat Code, Range (selected), Growth Form, Protected Area, Country, Forest Use, Water Use, Endemism, and Admin Unit. The main content area has a header 'Manage Range Codes' with a breadcrumb 'Range'. Below is a table titled 'Range Log' with columns: Range (with a flag icon), Range Code Description (with a flag icon), Range Code Description (with a flag icon), and Action. The table contains five rows of data. At the top right of the table is a search bar with placeholder text 'put item name for search' and a yellow highlight. A red arrow points from the text 'Search bar' in the previous section to this search bar.

Range	Range Code Description	Range Code Description	Action
test123	testdata123	testdata123	View Edit In-active
Td	test data	données de test	View Edit Active
DRC	DRC		View Edit Active
RW	Rwanda		View Edit Active
UG	Uganda		View Edit Active

Screen 6.4.V

Growth Form: Growth form table allows a user to perform the following tasks.

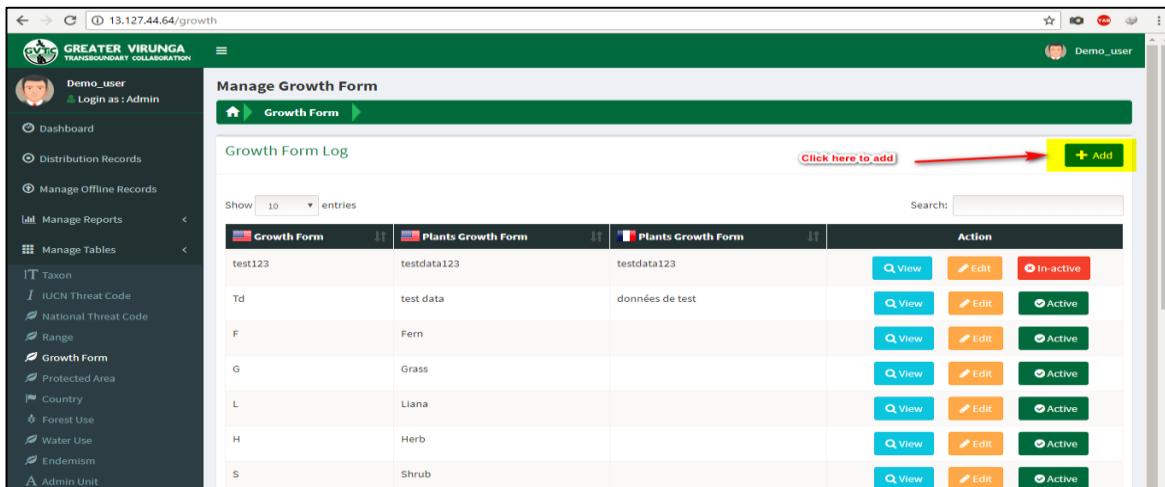
- i. Add
- ii. Edit
- iii. View
- iv. Active/Inactive
- v. Search

Add:

- User can add new entry in Growth Form table by clicking on 'Add' button as displayed in screen 6.5.I.1

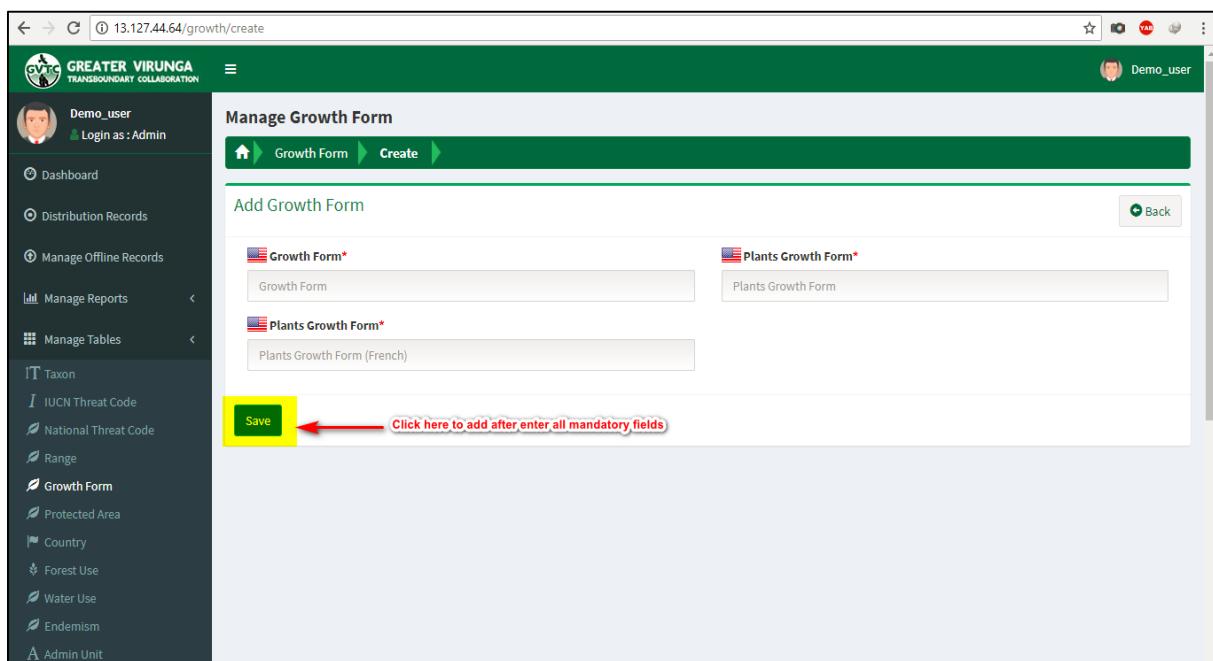


- ‘Save’ button allows the user to create new entry as explained in screen 6.5.I.2



Growth Form	Plants Growth Form	Action
test123	testdata123	View Edit In-active
Td	test data	View Edit Active
F	Fern	View Edit Active
G	Grass	View Edit Active
L	Liana	View Edit Active
H	Herb	View Edit Active
S	Shrub	View Edit Active

Screen 6.5.I.1



Add Growth Form

Growth Form*: Growth Form

Plants Growth Form*: Plants Growth Form

Plants Growth Form*: Plants Growth Form (French)

Save Click here to add after enter all mandatory fields

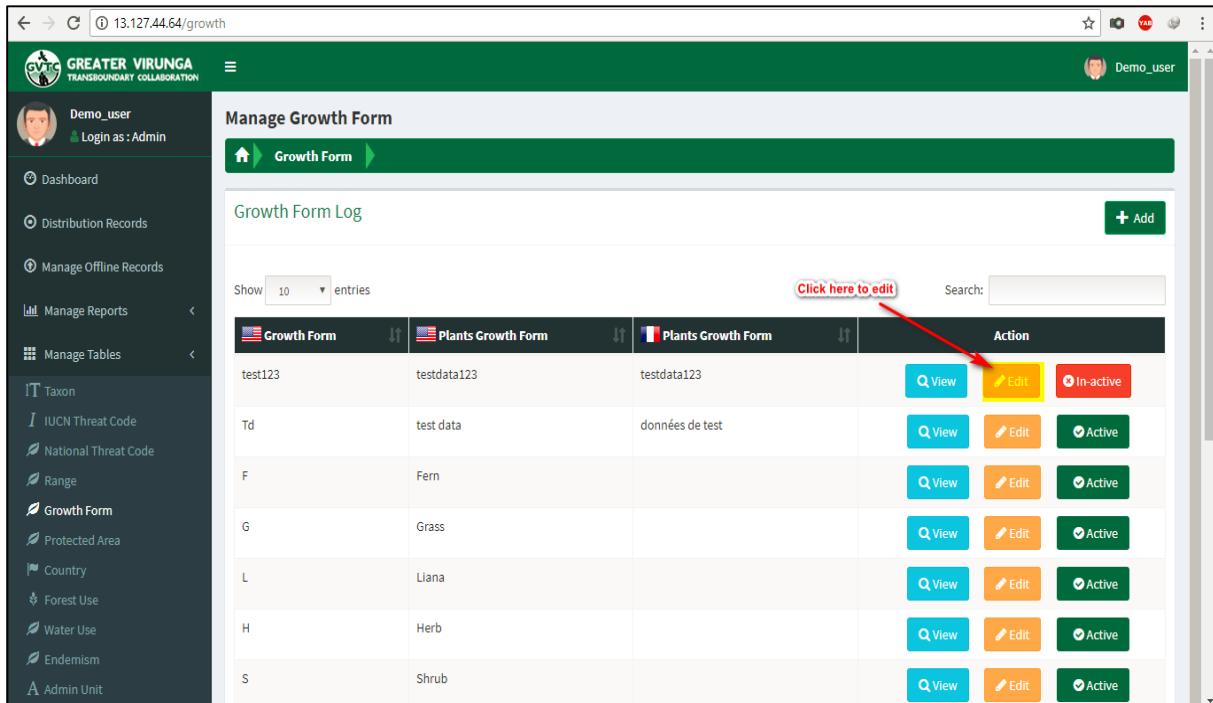
Screen 6.5.I.2

Edit:

- User can edit or update details by clicking on ‘Edit’ button as displayed in screen 6.5.II.1.



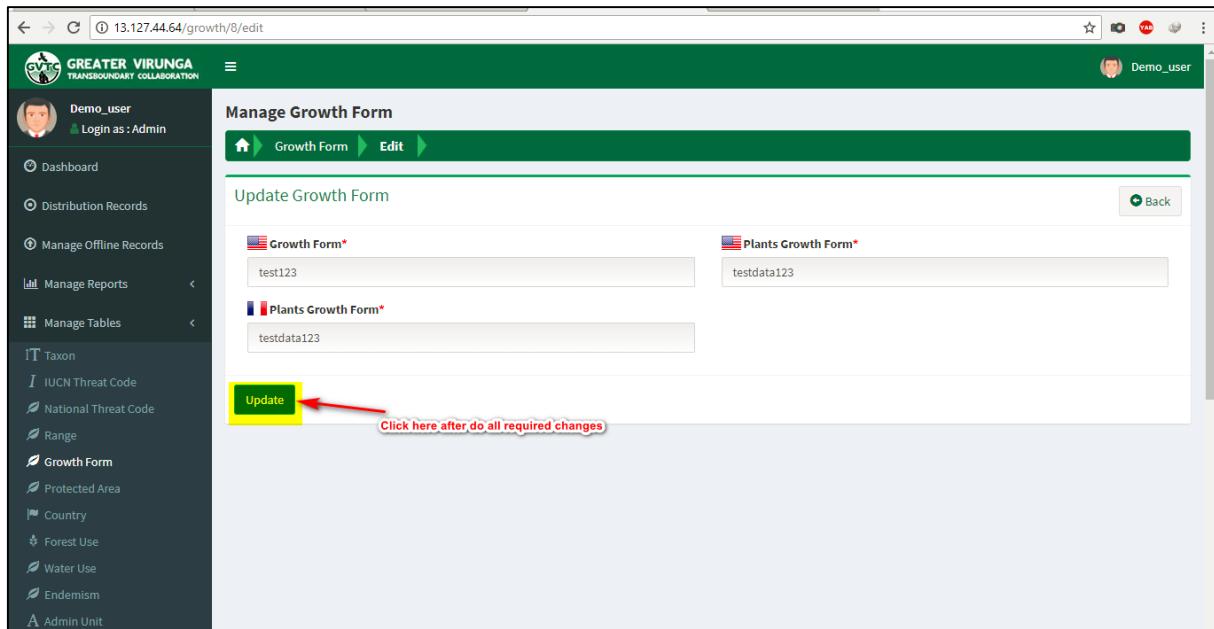
- Update button allows the User to save the applied changes as explained in screen 6.5.II.2



Growth Form Log

Action	Growth Form	Plants Growth Form	Plants Growth Form
View Edit <input checked="" type="checkbox"/> In-active	test123	testdata123	testdata123
View Edit <input checked="" type="checkbox"/> Active	Td	test data	données de test
View Edit <input checked="" type="checkbox"/> Active	F	Fern	
View Edit <input checked="" type="checkbox"/> Active	G	Grass	
View Edit <input checked="" type="checkbox"/> Active	L	Liana	
View Edit <input checked="" type="checkbox"/> Active	H	Herb	
View Edit <input checked="" type="checkbox"/> Active	S	Shrub	

Screen 6.5.II.1



Update Growth Form

Growth Form* test123	Plants Growth Form* testdata123
Plants Growth Form* testdata123	

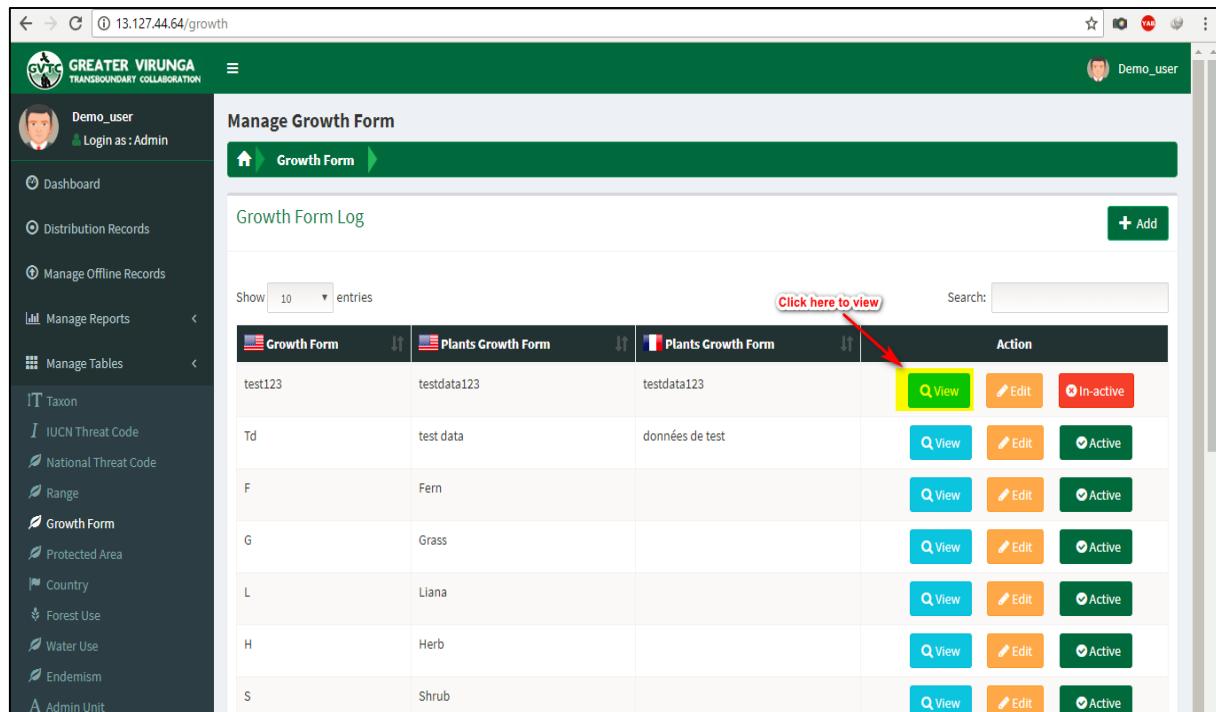
[Update](#) [Click here after do all required changes](#)

Screen 6.5.II.2



View: User can view details of particular record by clicking on 'View' button as explained in screens

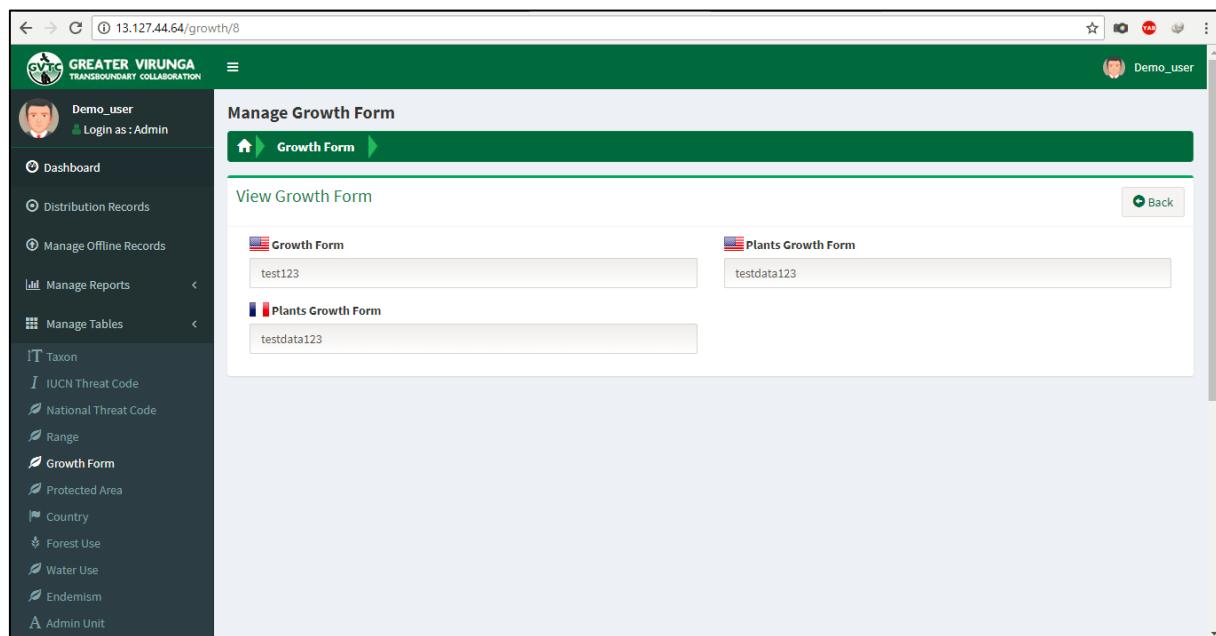
6.5.III.1 and 6.5.III.2 respectively.



The screenshot shows a web-based application interface for managing growth forms. The left sidebar contains navigation links for various data management modules. The main content area is titled 'Manage Growth Form' and displays a table titled 'Growth Form Log'. The table has columns for Growth Form (with icons for USA, France, and Plants), Plants Growth Form, and Action. The 'Action' column includes buttons for View (green), Edit (orange), and In-active (red). A red arrow points from the text 'Click here to view' to the green 'View' button for the first row. The table shows several entries, each with a unique identifier and a description.

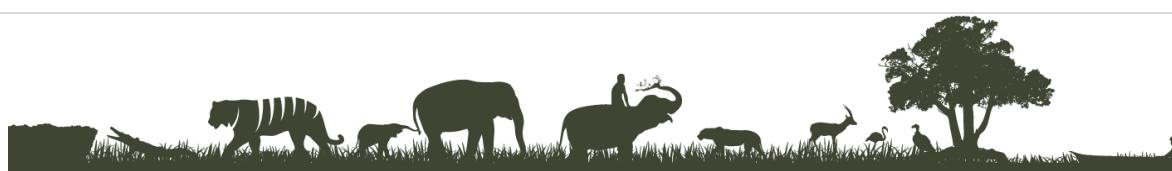
Growth Form	Plants Growth Form	Action
test123	testdata123	View Edit In-active
Td	test data	View Edit Active
F	Fern	View Edit Active
G	Grass	View Edit Active
L	Liana	View Edit Active
H	Herb	View Edit Active
S	Shrub	View Edit Active

Screen 6.5.III.1



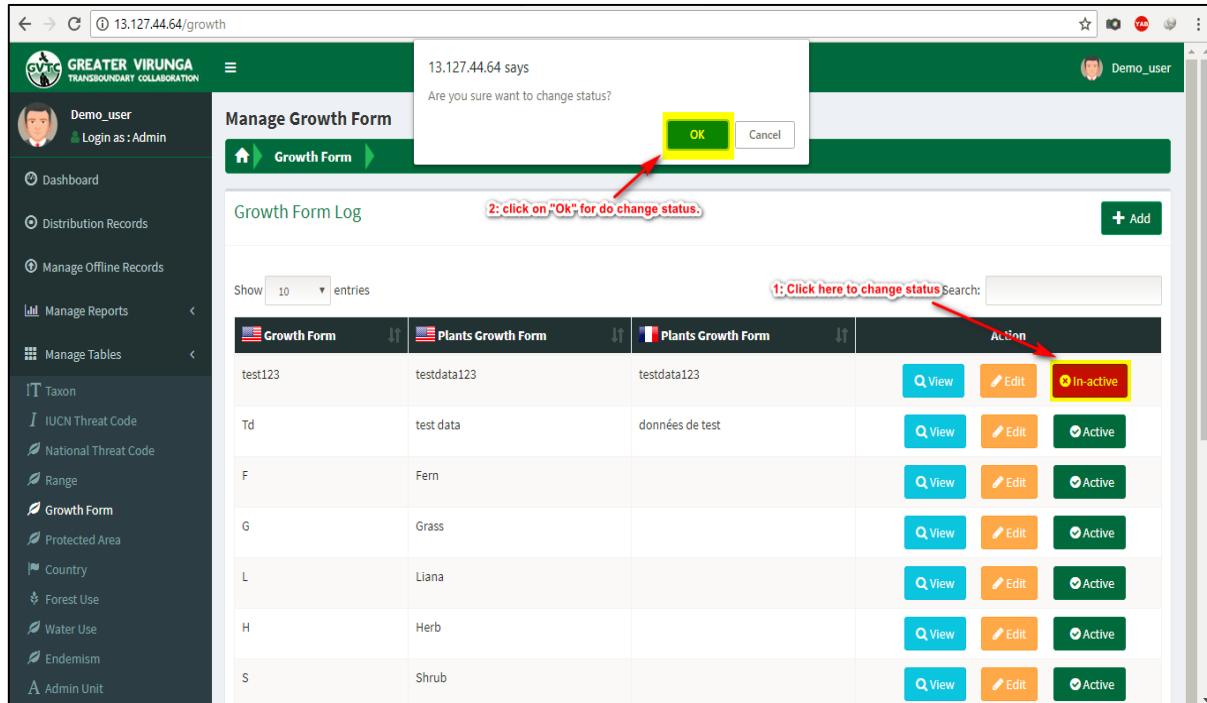
The screenshot shows a 'View Growth Form' page. The left sidebar is identical to the previous screen. The main content area is titled 'View Growth Form' and displays three input fields. The first field is labeled 'Growth Form' and contains 'test123'. The second field is labeled 'Plants Growth Form' and contains 'testdata123'. The third field is labeled 'Plants Growth Form' and contains 'testdata123'. There is also a 'Back' button in the top right corner.

Screen 6.5.III.2



Active/Inactive: User can change the status of any record by clicking on ‘Active/Inactive’ button as defined

in screen 6.5.IV



13.127.44.64 says
Are you sure want to change status?

OK Cancel

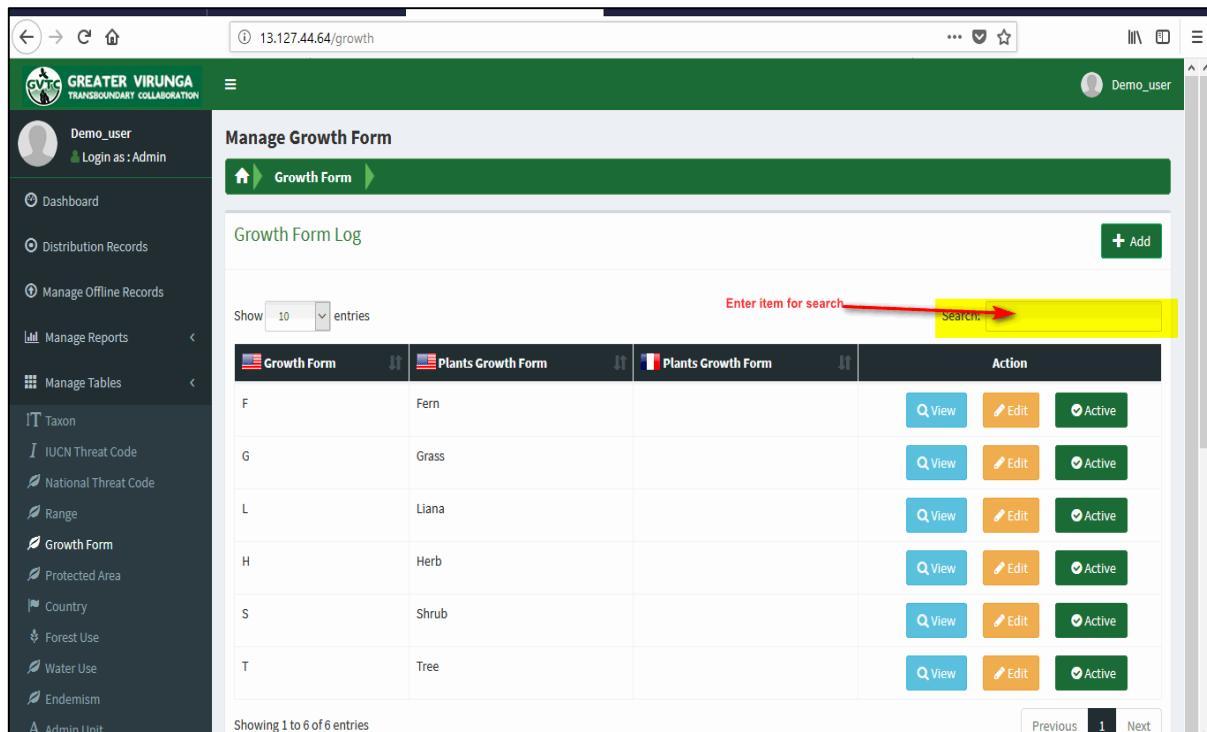
2: click on "Ok" for do change status.

1: Click here to change status

Action	Growth Form	Plants Growth Form	Plants Growth Form
<input checked="" type="checkbox"/> In-active	test123	testdata123	testdata123
<input checked="" type="checkbox"/> Active	Td	test data	données de test
<input checked="" type="checkbox"/> Active	F	Fern	
<input checked="" type="checkbox"/> Active	G	Grass	
<input checked="" type="checkbox"/> Active	L	Liana	
<input checked="" type="checkbox"/> Active	H	Herb	
<input checked="" type="checkbox"/> Active	S	Shrub	

Screen 6.5.V

Search: This feature allows a user to search data in table by entering any ‘column value’ in search bar, as displayed in screen 6.5.V

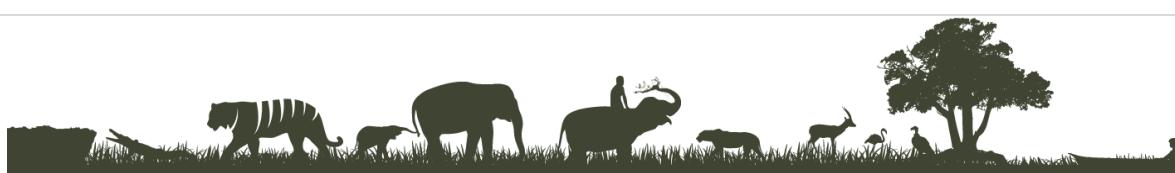


Enter item for search

Search

Action	Growth Form	Plants Growth Form	Plants Growth Form
<input checked="" type="checkbox"/> Active	F	Fern	
<input checked="" type="checkbox"/> Active	G	Grass	
<input checked="" type="checkbox"/> Active	L	Liana	
<input checked="" type="checkbox"/> Active	H	Herb	
<input checked="" type="checkbox"/> Active	S	Shrub	
<input checked="" type="checkbox"/> Active	T	Tree	

Screen 6.5.V



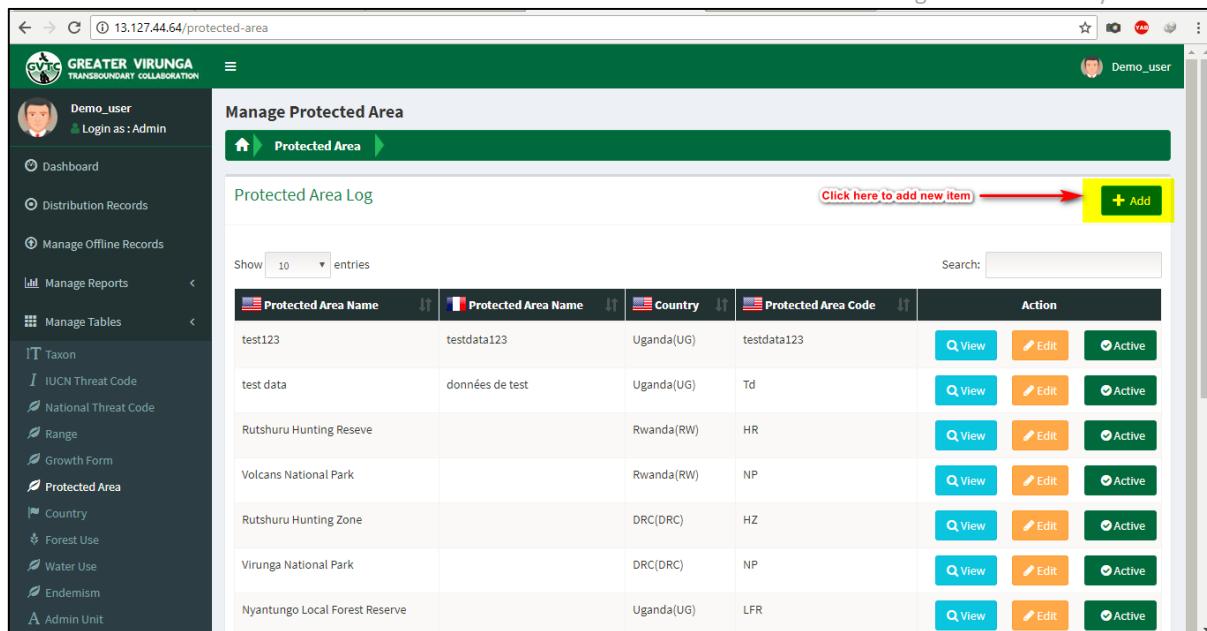
Protect Area: Protect area table has the following tasks.

- i. Add
- ii. Edit
- iii. View
- iv. Active/Inactive
- v. Search

Add:

- User can add new entry in ‘Protect Area’ by clicking on add button as explained in screen 6.6.I.1
- ‘Save’ button allows the user to create new entry as explained in screen 6.6.I.2



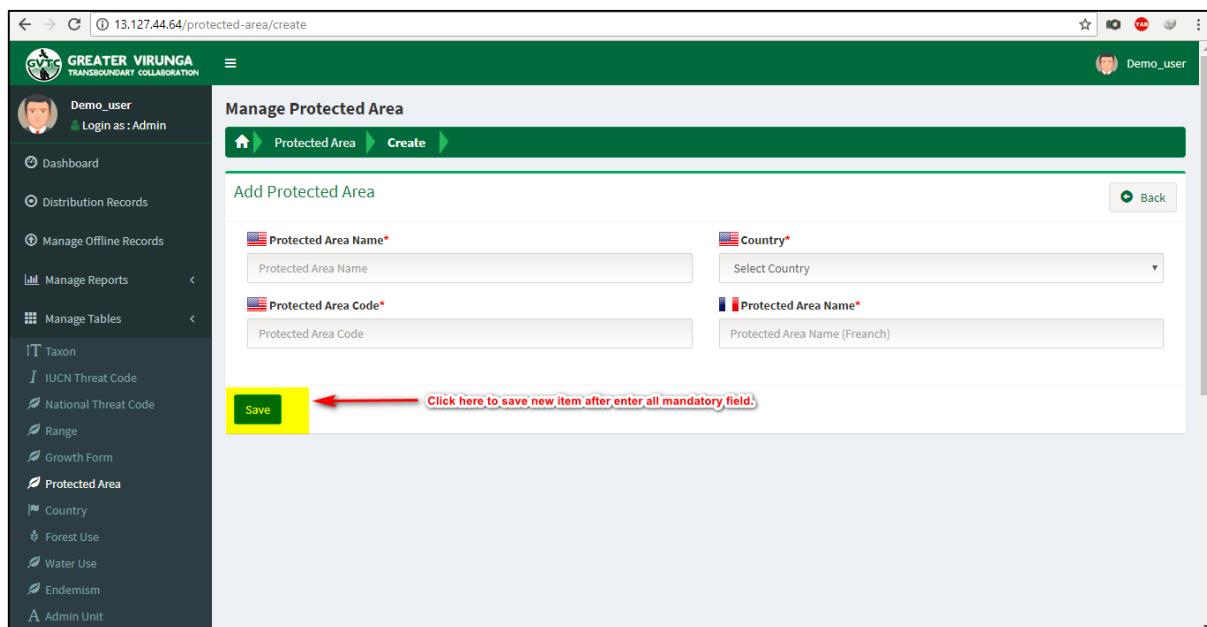


Protected Area Log

Show 10 entries Search:

Protected Area Name	Protected Area Name	Country	Protected Area Code	Action
test123	testdata123	Uganda(UG)	testdata123	View Edit Active
test data	données de test	Uganda(UG)	Td	View Edit Active
Rutshuru Hunting Reserve		Rwanda(RW)	HR	View Edit Active
Volcans National Park		Rwanda(RW)	NP	View Edit Active
Rutshuru Hunting Zone		DRC(DRC)	HZ	View Edit Active
Virunga National Park		DRC(DRC)	NP	View Edit Active
Nyantungo Local Forest Reserve		Uganda(UG)	LFR	View Edit Active

Screen 6.6.I.1



Add Protected Area

Protected Area Name* **Country***

Protected Area Code* **Protected Area Name***

Protected Area Name (French)

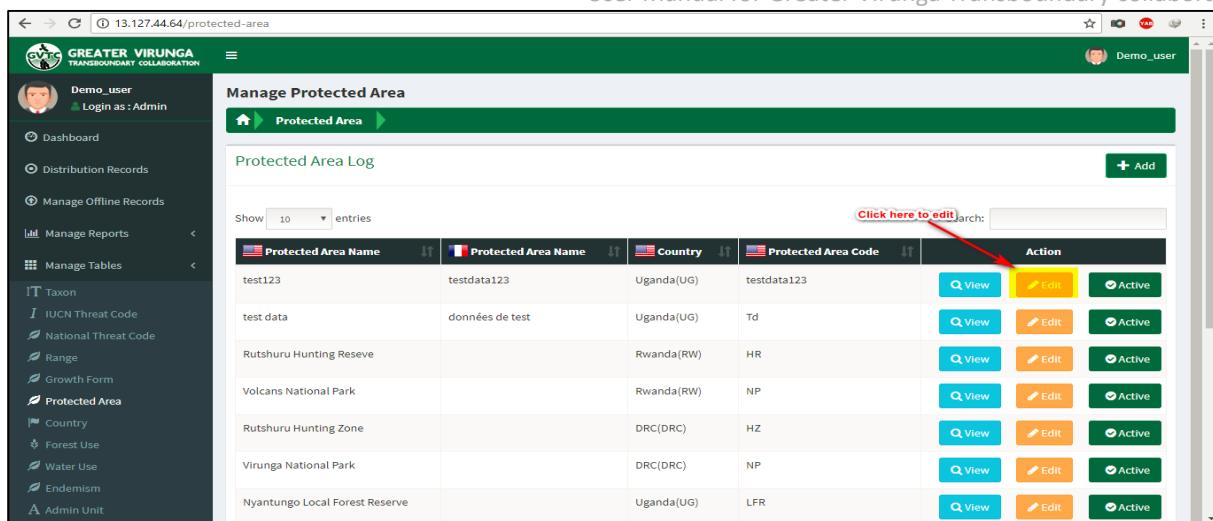
Save Click here to save new item after enter all mandatory field.

Screen 6.6.I.2

Edit:

- User can edit or update details by clicking on 'Edit' button as displayed in screen 6.6.II.1.
- 'Update' button allows the User to save the applied changes as explained in screen 6.6.II.2



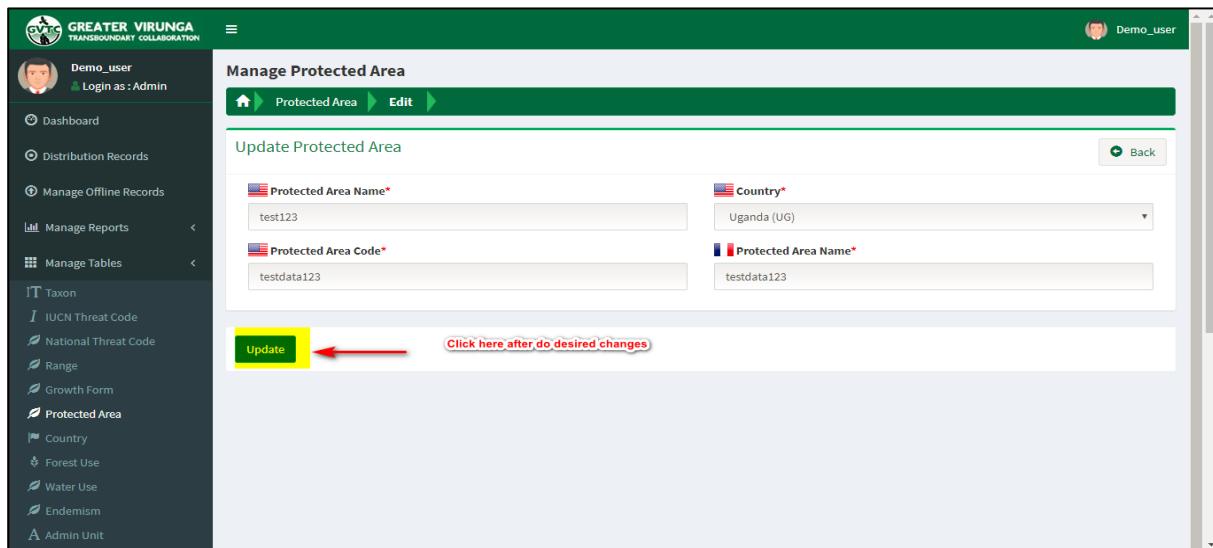


Manage Protected Area

Protected Area Log

Protected Area Name	Protected Area Name	Country	Protected Area Code	Action
test123	testdata123	Uganda(UG)	testdata123	View Edit Active
test data	données de test	Uganda(UG)	Td	View Edit Active
Rutshuru Hunting Reserve		Rwanda(RW)	HR	View Edit Active
Volcans National Park		Rwanda(RW)	NP	View Edit Active
Rutshuru Hunting Zone		DRC(DRC)	HZ	View Edit Active
Virunga National Park		DRC(DRC)	NP	View Edit Active
Nyantungo Local Forest Reserve		Uganda(UG)	LFR	View Edit Active

Screen 6.6.II.1



Manage Protected Area

Edit

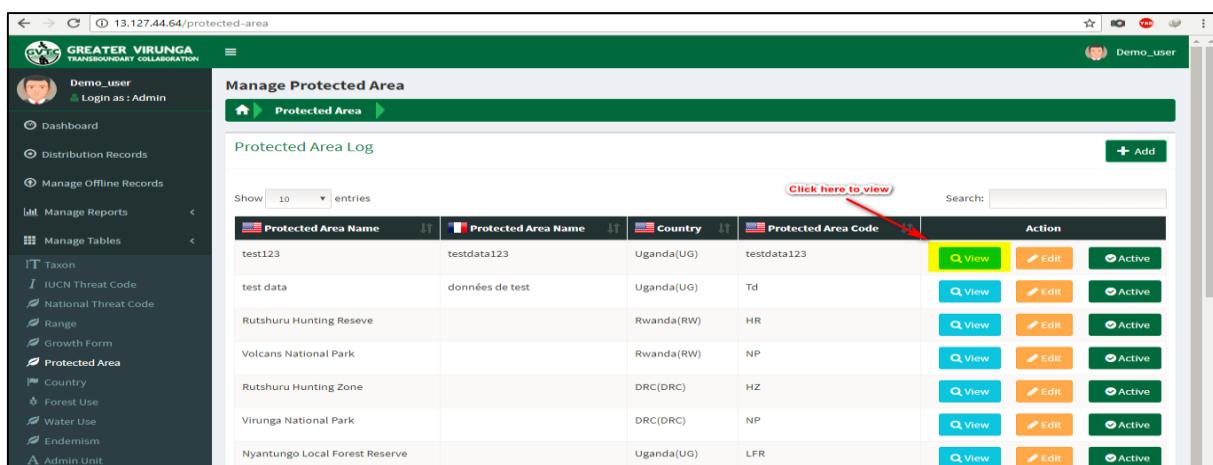
Update Protected Area

Protected Area Name*	Country*
test123	Uganda (UG)
Protected Area Code*	Protected Area Name*
testdata123	testdata123

[Update](#) [Back](#)

Screen 6.6.II.2

View: User can view details of particular record by clicking on 'View' button as explained in screens 6.6.III.1 and 6.6.III.2 respectively.



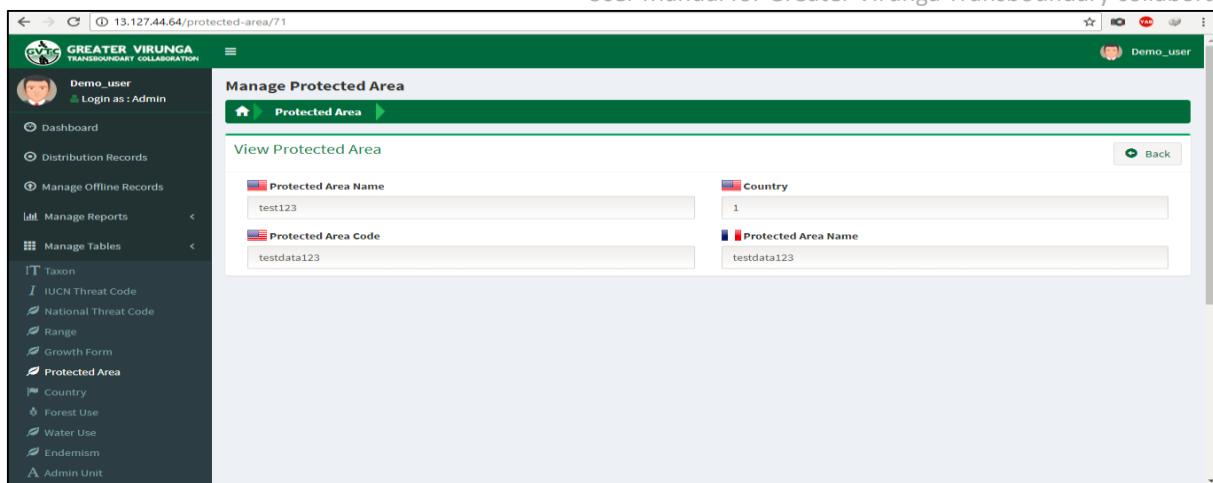
Manage Protected Area

Protected Area Log

Protected Area Name	Protected Area Name	Country	Protected Area Code	Action
test123	testdata123	Uganda(UG)	testdata123	View Edit Active
test data	données de test	Uganda(UG)	Td	View Edit Active
Rutshuru Hunting Reserve		Rwanda(RW)	HR	View Edit Active
Volcans National Park		Rwanda(RW)	NP	View Edit Active
Rutshuru Hunting Zone		DRC(DRC)	HZ	View Edit Active
Virunga National Park		DRC(DRC)	NP	View Edit Active
Nyantungo Local Forest Reserve		Uganda(UG)	LFR	View Edit Active

Screen 6.6.III.1

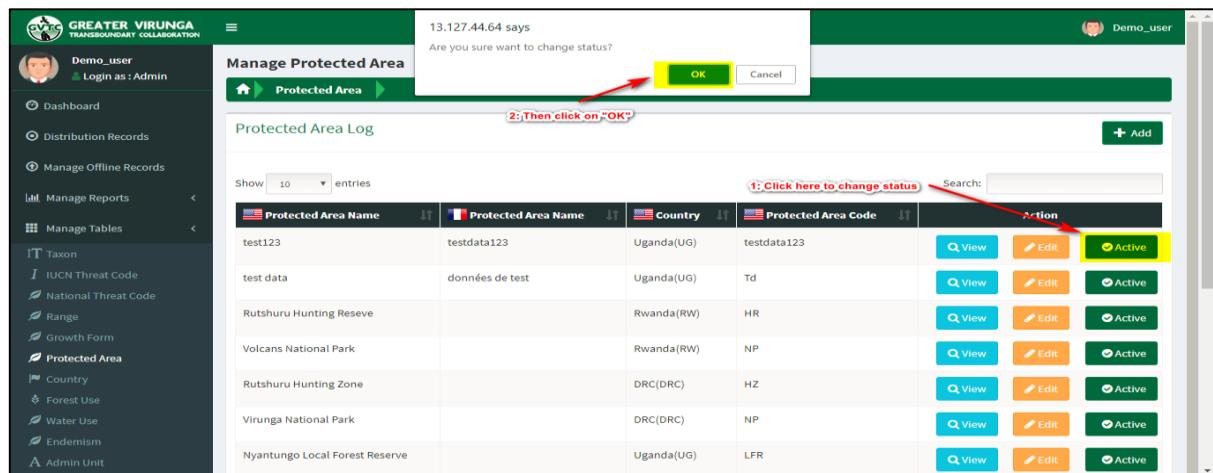




The screenshot shows the 'Manage Protected Area' interface. On the left is a sidebar with navigation links for Dashboard, Distribution Records, Manage Offline Records, Manage Reports, Manage Tables, Taxon, IUCN Threat Code, National Threat Code, Range, Growth Form, Protected Area, Country, Forest Use, Water Use, Endemism, and Admin Unit. The main area has a title 'Manage Protected Area' and a sub-section 'View Protected Area'. It contains two input fields: 'Protected Area Name' (test123) and 'Protected Area Code' (testdata123). To the right are dropdown menus for 'Country' (1) and 'Protected Area Name' (testdata123). A 'Back' button is at the top right.

Screen 6.6.III.2

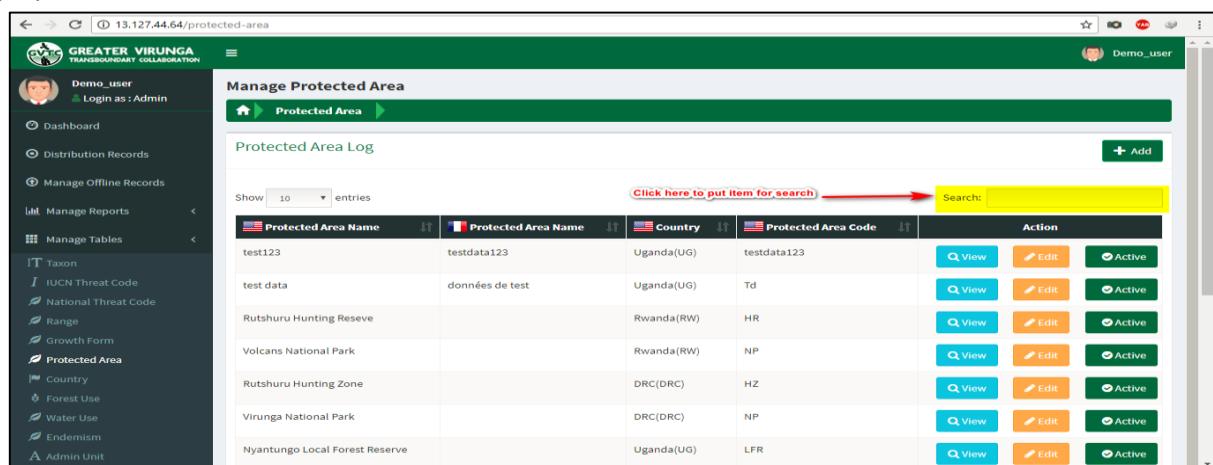
Active/Inactive: User can change the status of any record clicking on ‘Active/Inactive’ button as displayed in screen 6.6.IV



The screenshot shows the 'Protected Area Log' table. A modal dialog box is open in the center, asking 'Are you sure want to change status?' with 'OK' and 'Cancel' buttons. A red arrow points from the text '2: Then click on "OK"' to the 'OK' button. Below the table, a note says '1: Click here to change status' with a red arrow pointing to the 'Edit' button in the first row's 'Action' column. The table has columns for Protected Area Name, Protected Area Name (French), Country, Protected Area Code, and Action (with 'Edit' and 'Active' buttons).

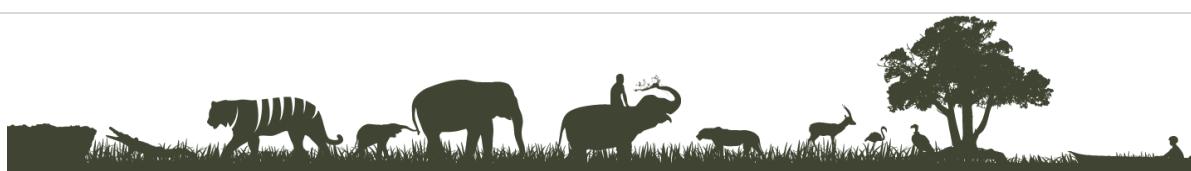
Screen 6.6.IV

Search: This feature allows user to search data in table by entering either any column value in search bar, as displayed in screen 6.6.V.



The screenshot shows the 'Protected Area Log' table. A yellow highlight covers the search bar at the top right of the table area. A red arrow points from the text 'Click here to put item for search' to the search bar. The table structure is identical to Screen 6.6.IV, with columns for Protected Area Name, Protected Area Name (French), Country, Protected Area Code, and Action.

Screen 6.6.V

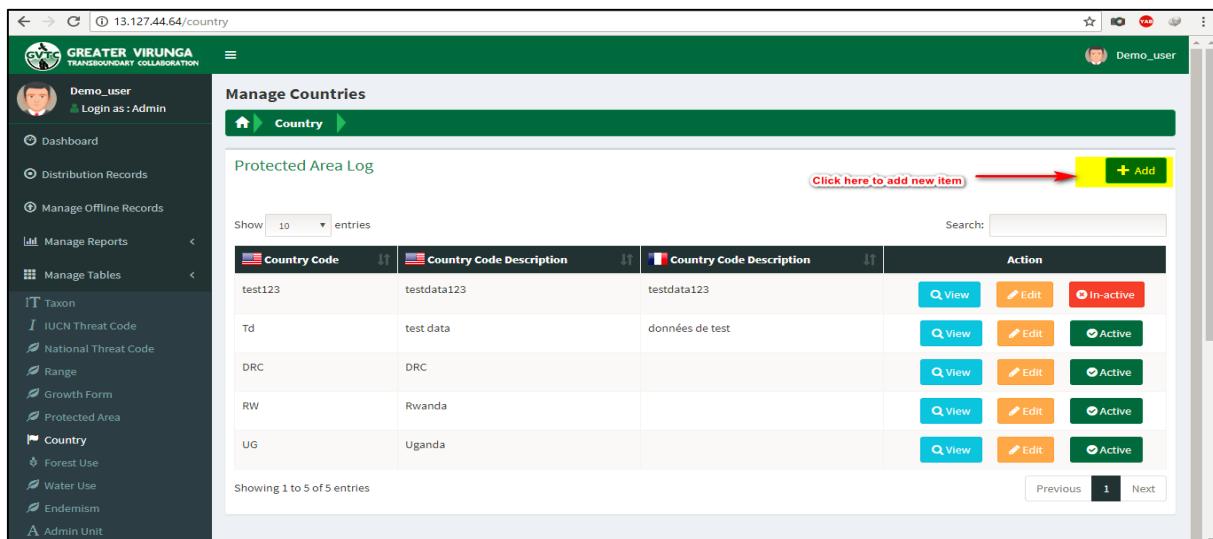


Country: Country table allows the following functions.

- i. Add
- ii. Edit
- iii. View
- iv. Active/Inactive
- v. Search

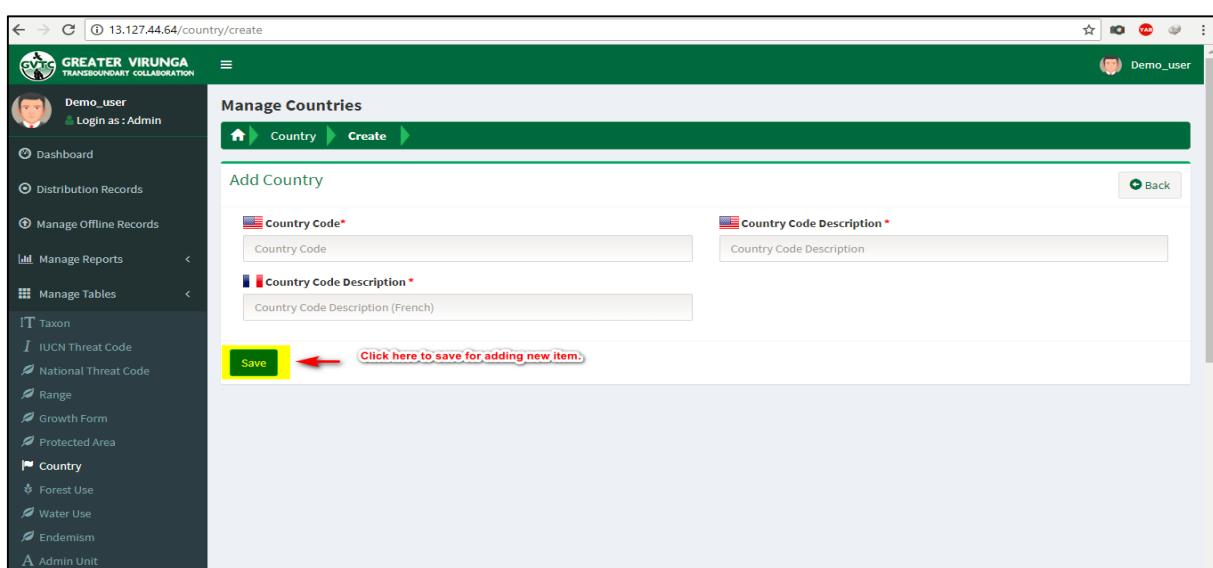
Add:

- User can add new entry in Country table by click on 'Add' button as explained in screen 6.7.I.1
- 'Save' button allows a user to create new entry as explained in screen 6.7.I.2



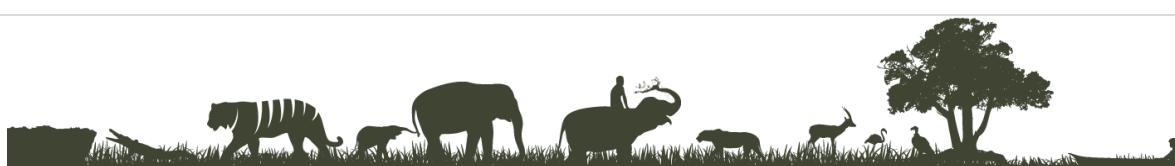
The screenshot shows a web-based application interface for managing countries. On the left is a sidebar with navigation links for Dashboard, Distribution Records, Manage Offline Records, Manage Reports, Manage Tables, Taxon, IUCN Threat Code, National Threat Code, Range, Growth Form, Protected Area, Country, Forest Use, Water Use, Endemism, and Admin Unit. The main content area has a green header bar with 'Manage Countries' and 'Country' buttons. Below this is a section titled 'Protected Area Log' with a table. The table has columns for 'Country Code' (with a US flag icon), 'Country Code Description' (with a US flag icon), 'Country Code Description' (with a French flag icon), and 'Action'. The table contains five rows with data: test123, testdata123, testdata123; Td, test data, données de test; DRC, DRC, ; RW, Rwanda, ; UG, Uganda, . At the top right of the table is a yellow 'Add' button with a plus sign. A red arrow points from the text 'Click here to add new item.' to this button. At the bottom of the table, it says 'Showing 1 to 5 of 5 entries' and has 'Previous' and 'Next' buttons.

Screen 6.7.I.1



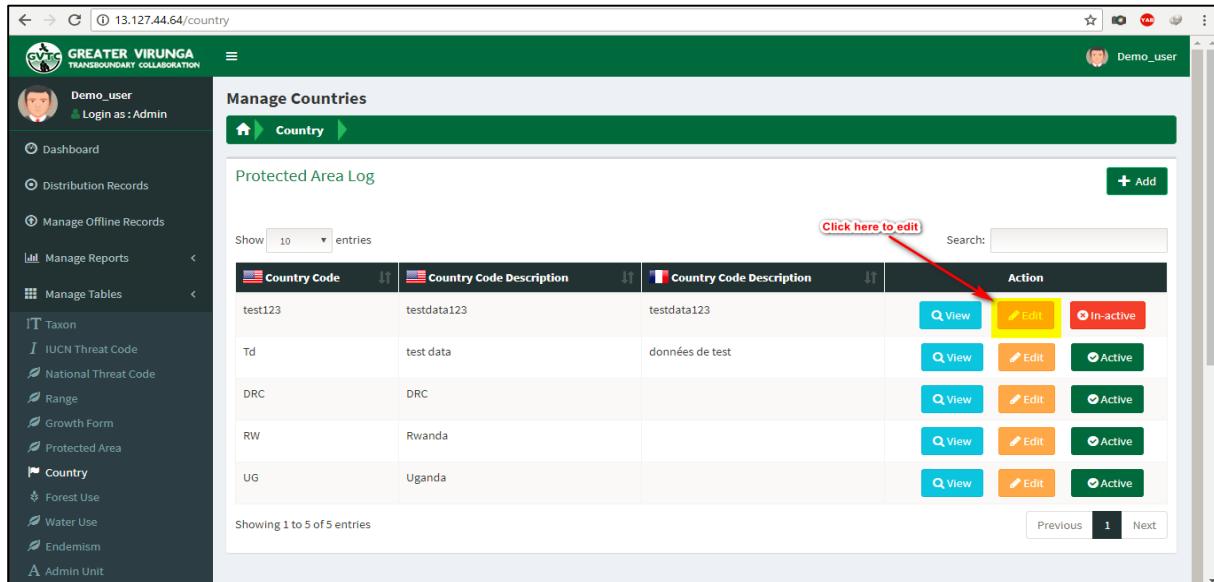
The screenshot shows a 'Create' form for adding a new country. The sidebar on the left is identical to the one in the previous screenshot. The main content area has a green header bar with 'Manage Countries' and 'Create' buttons. Below this is a section titled 'Add Country'. It has three input fields: 'Country Code*' with a placeholder 'Country Code', 'Country Code Description*' with a placeholder 'Country Code Description', and 'Country Code Description (French)' with a placeholder 'Country Code Description (French)'. At the bottom left is a yellow 'Save' button with a black border. A red arrow points from the text 'Click here to save for adding new item.' to this button.

Screen 6.7.I.2



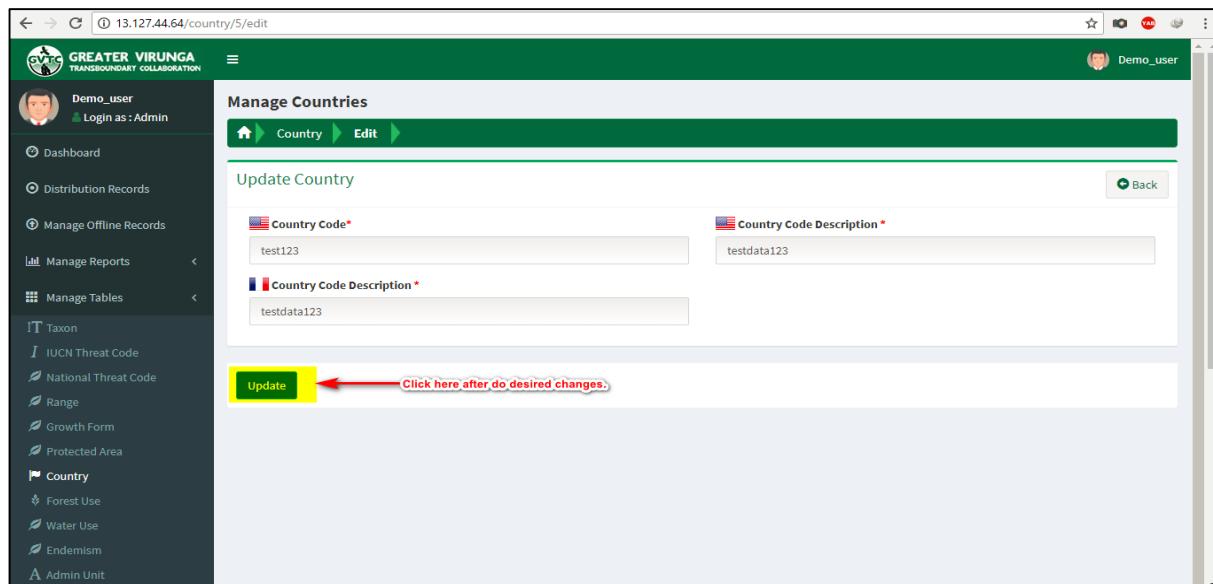
Edit:

- User can edit or update details by clicking on 'Edit' button as displayed in screen 6.7.II.1.
- 'Update' button allows the User to save the applied changes as explained in screen6.7.II.2.



The screenshot shows a web-based application interface for managing countries. The left sidebar contains a navigation menu with items like Dashboard, Distribution Records, Manage Offline Records, Manage Reports, Manage Tables, Taxon, IUCN Threat Code, National Threat Code, Range, Growth Form, Protected Area, Country, Forest Use, Water Use, Endemism, and Admin Unit. The main content area is titled 'Manage Countries' and shows a table titled 'Protected Area Log'. The table has columns for Country Code (with flags for USA and France), Country Code Description, and Action. The Action column includes buttons for View, Edit, and In-active. A red arrow points to the 'Edit' button for the first row, with the text 'Click here to edit' above it. Another red arrow points to the 'Edit' button for the second row. The table shows five entries: test123, testdata123, testdata123; Td, test data, données de test; DRC, DRC, DRC; RW, Rwanda, Rwanda; and UG, Uganda, Uganda. At the bottom of the table, it says 'Showing 1 to 5 of 5 entries'.

Screen 6.7.II.1

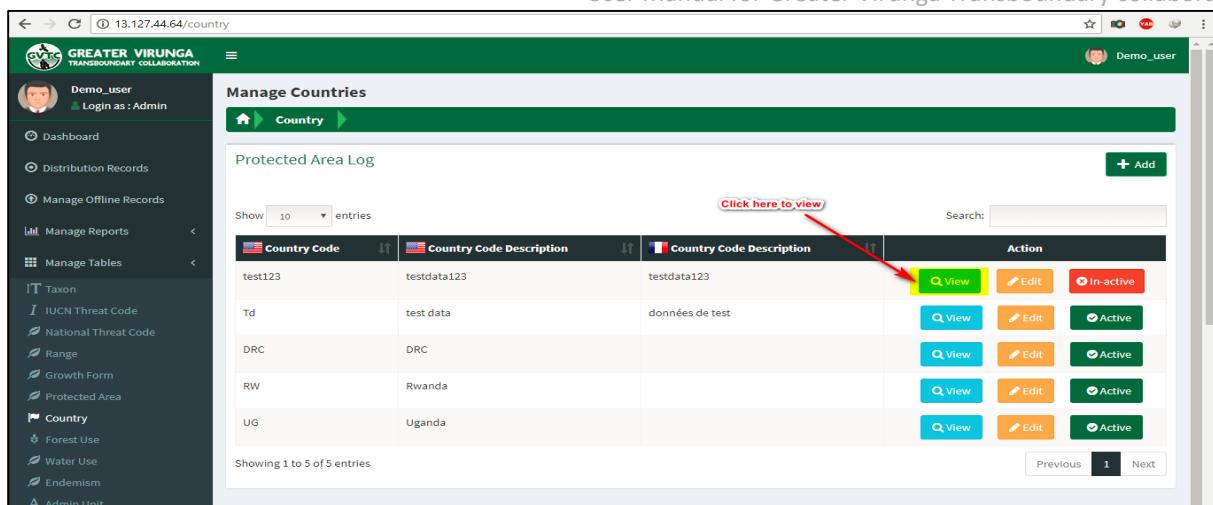


The screenshot shows a 'Update Country' form within the same application. The left sidebar is identical to the previous screen. The main content area is titled 'Update Country' and contains fields for 'Country Code*' (test123) and 'Country Code Description*' (testdata123). Below these fields is a large yellow button labeled 'Update'. A red arrow points to this button with the text 'Click here after do desired changes.' above it. There is also a 'Back' button at the top right of the form area.

Screen 6.7.II.2

View: User can view details of particular record by clicking on 'View' button as explained in screens 6.7.III.1 and 6.7.III.2 respectively

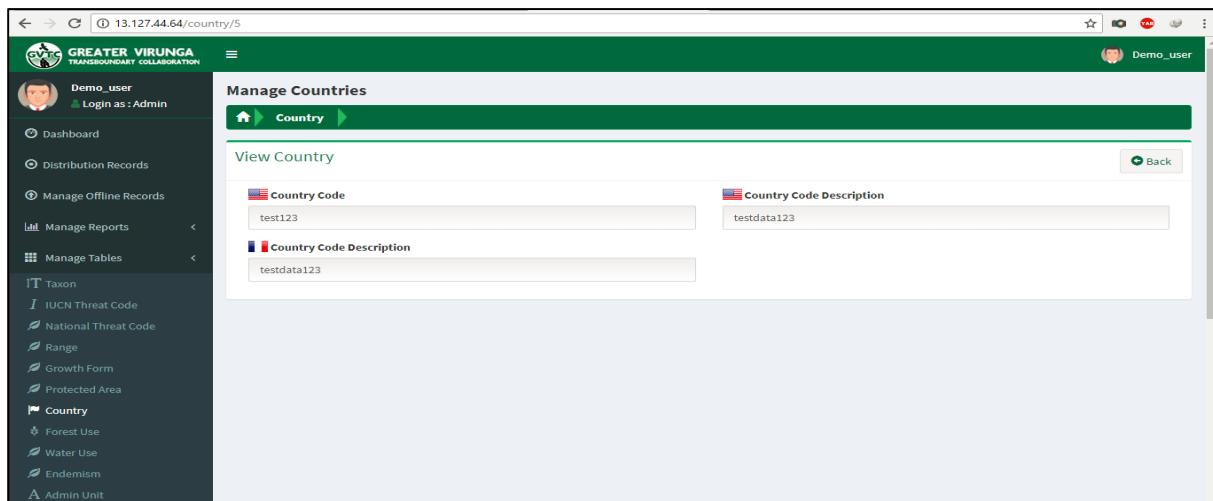




Protected Area Log

Country Code	Country Code Description	French Country Code Description	Action
test123	testdata123	testdata123	View Edit In-active
Td	test data	données de test	View Edit Active
DRC	DRC		View Edit Active
RW	Rwanda		View Edit Active
UG	Uganda		View Edit Active

Screen 6.7.III.1

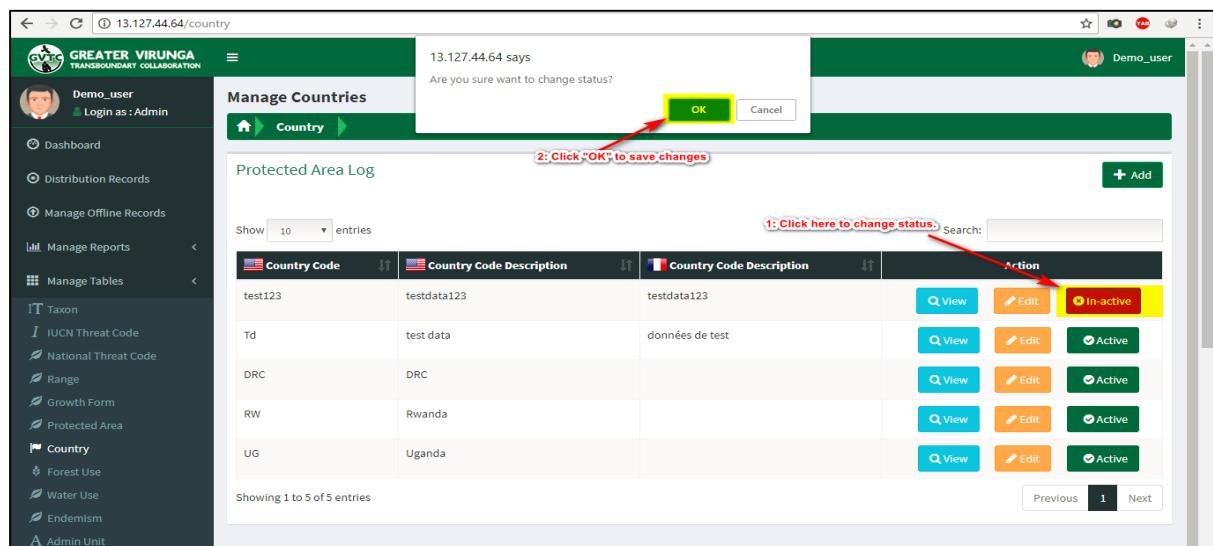


View Country

Country Code	testdata123
Country Code Description	testdata123

Screen 6.7.III.2

Active/Inactive: User can change the status of any record clicking on 'Active/Inactive' button as displayed in screen 6.7.IV



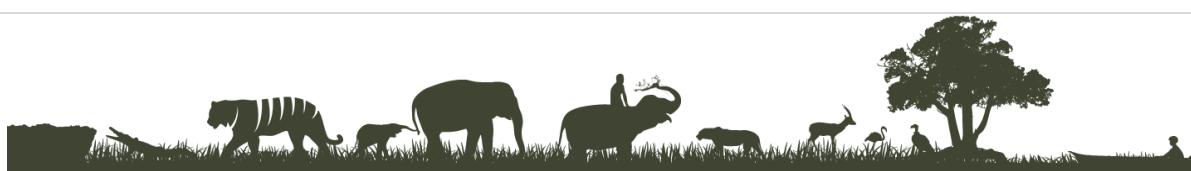
13.127.44.64 says
Are you sure want to change status?

OK Cancel

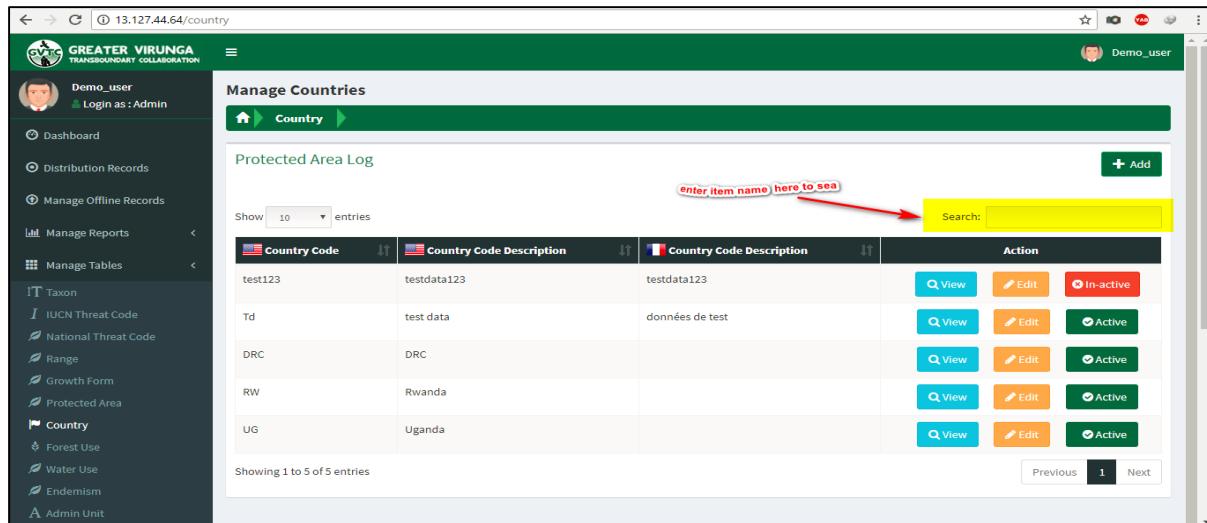
Protected Area Log

Country Code	Country Code Description	French Country Code Description	Action
test123	testdata123	testdata123	View Edit In-active
Td	test data	données de test	View Edit Active
DRC	DRC		View Edit Active
RW	Rwanda		View Edit Active
UG	Uganda		View Edit Active

Screen 6.7.IV



Search: This feature allows a user to search data in table by entering either ‘Country code’ or ‘Country description’ in search bar as displayed in screen 6.7.V.



The screenshot shows the 'Manage Countries' page. On the left is a sidebar with navigation links. The main area has a title 'Protected Area Log'. A search bar at the top right contains the placeholder text 'enter item name here to see'. Below it is a table with columns: Country Code, Country Code Description, and Country Description. The table contains five rows of data. At the bottom right of the table is a 'Search:' input field. Navigation buttons 'Previous' and 'Next' are at the bottom right of the table.

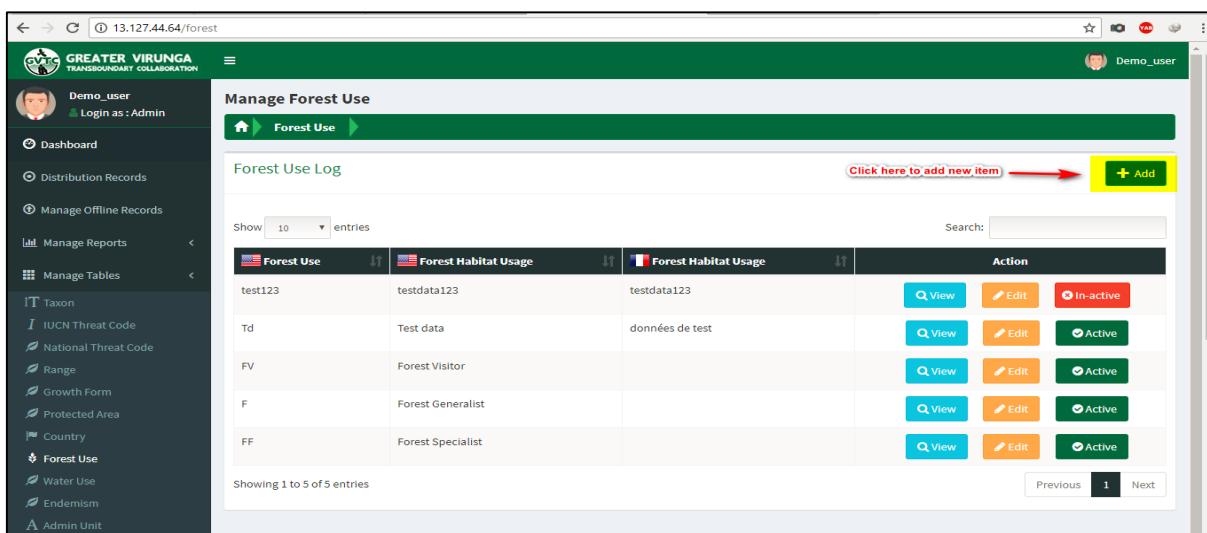
Screen 6.7.V

Forest Use: Forest use table allows a user to perform the following tasks.

- i. Add
- ii. Edit
- iii. View
- iv. Active/Inactive
- v. Search

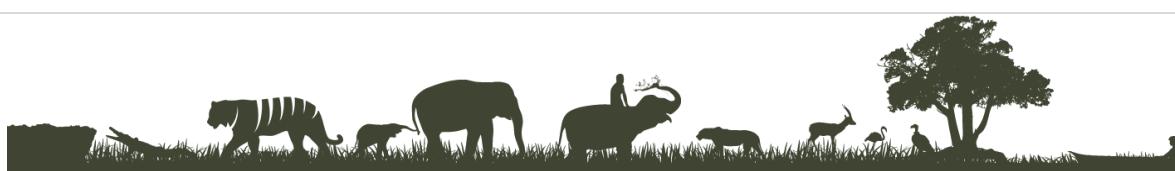
Add:

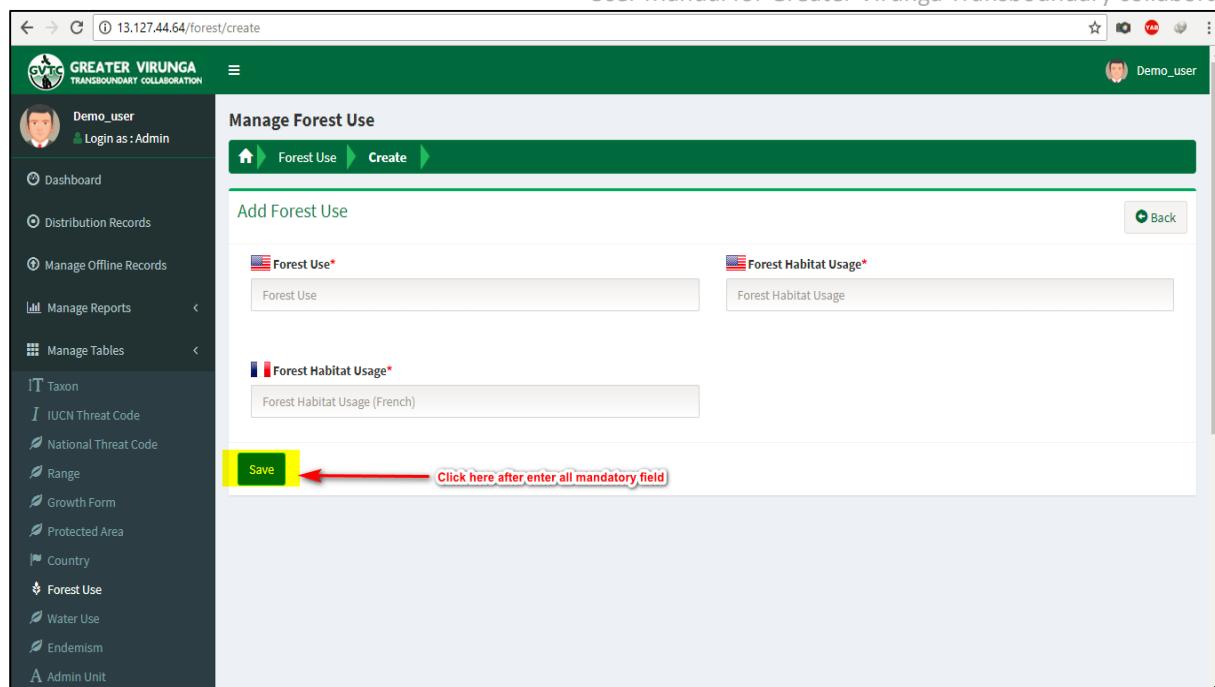
- User can add new entry in Forest table by click on ‘Add’ button as explained in screen 6.8.I.1
- ‘Save’ button allows a user to create new entry as explained in screen 6.8.I.2



The screenshot shows the 'Manage Forest Use' page. On the left is a sidebar with navigation links. The main area has a title 'Forest Use Log'. A button at the top right says 'Click here to add new item'. Below it is a table with columns: Forest Use, Forest Habitat Usage, and Forest Habitat Usage. The table contains five rows of data. At the bottom right of the table is a 'Search:' input field. Navigation buttons 'Previous' and 'Next' are at the bottom right of the table.

Screen 6.8.I.1

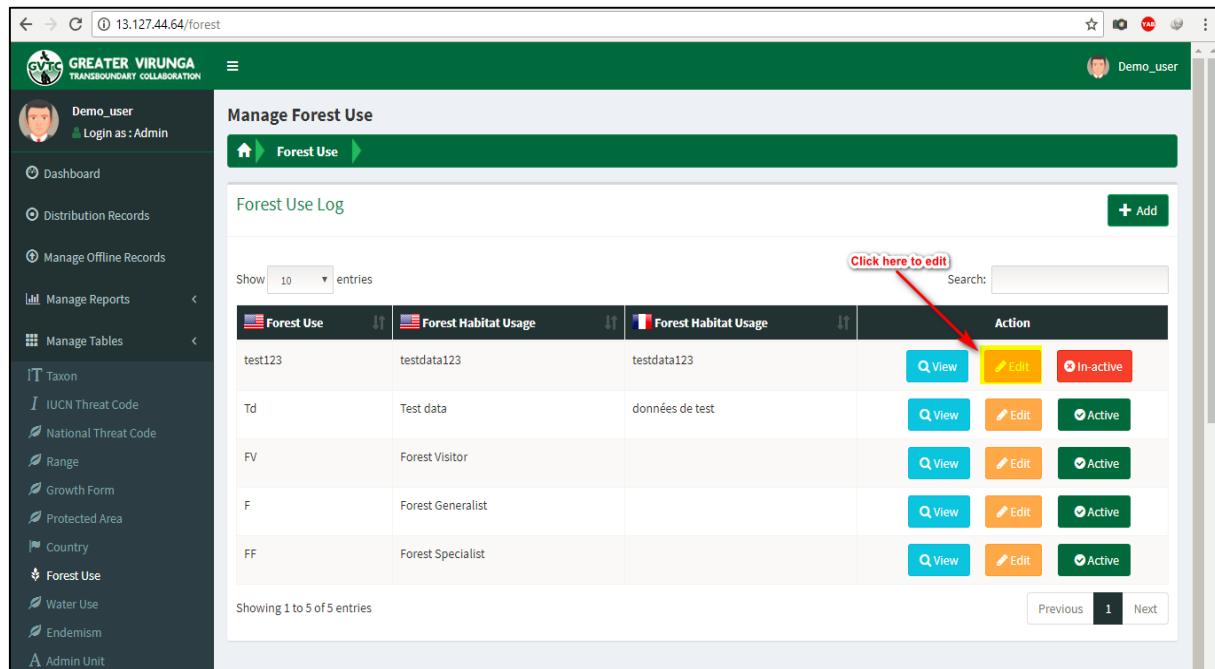




Screen 6.8.I.2

Edit:

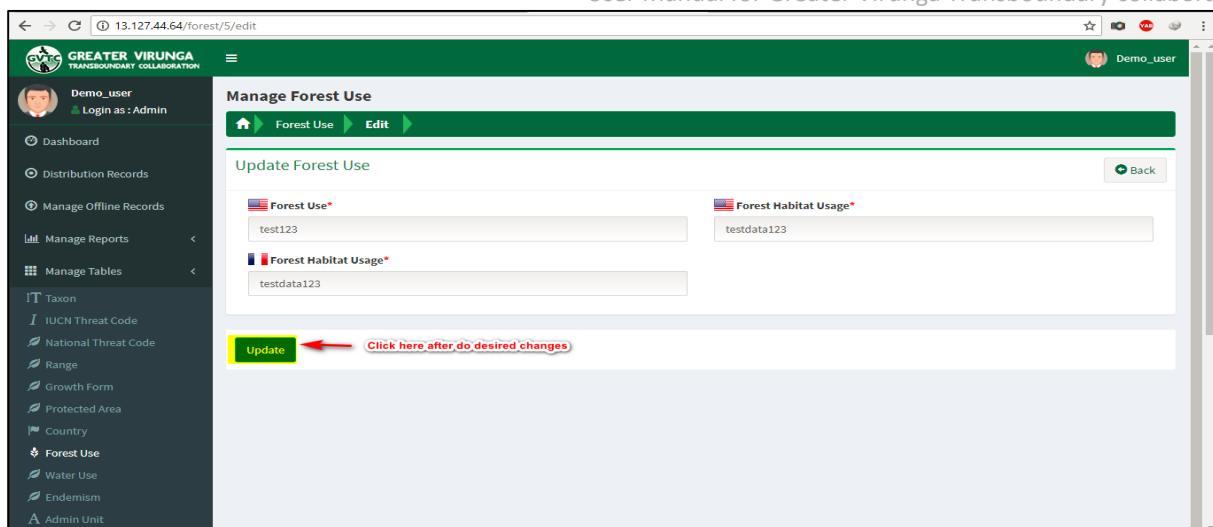
- User can edit or update details by clicking on 'Edit' button as displayed in screen 6.8.II.1.
- Update button allows a User to save the applied changes as explained in screen 6.8.II.2.



Forest Use	Forest Habitat Usage	Forest Threat Code	Action
test123	testdata123	testdata123	<button>View</button> <button>Edit</button> <button>In-active</button>
Td	Test data	données de test	<button>View</button> <button>Edit</button> <button>Active</button>
FV	Forest Visitor		<button>View</button> <button>Edit</button> <button>Active</button>
F	Forest Generalist		<button>View</button> <button>Edit</button> <button>Active</button>
FF	Forest Specialist		<button>View</button> <button>Edit</button> <button>Active</button>

Screen 6.8.II.1





Manage Forest Use

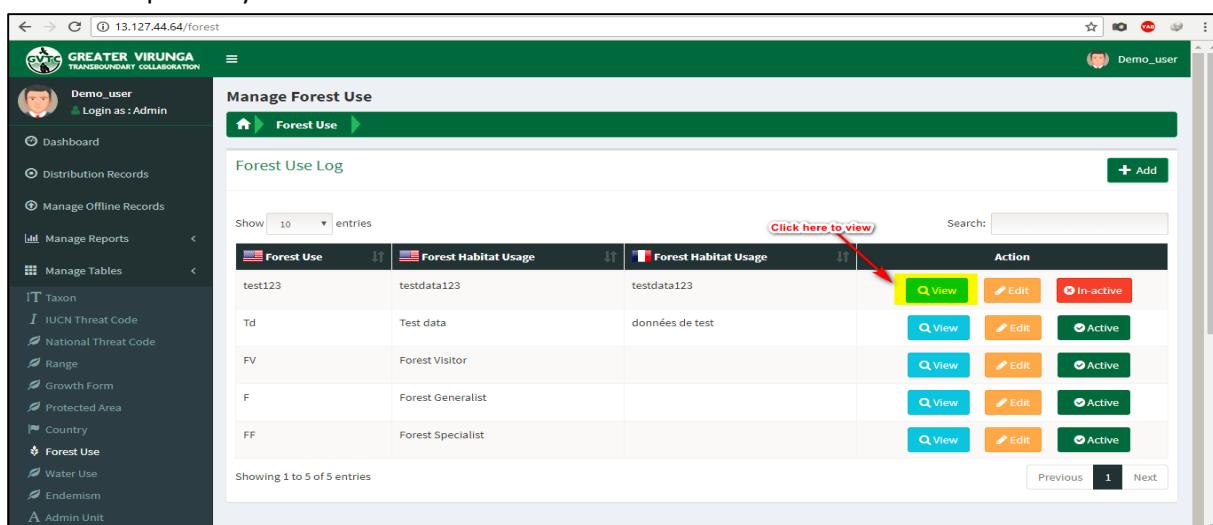
Forest Use: test123

Forest Habitat Usage: testdata123

Update Click here after do desired changes

Screen 6.8.II.2

View: User can view details of particular record by clicking on 'View' button as explained in screens 6.8.III.1 and 6.8.III.2 respectively.



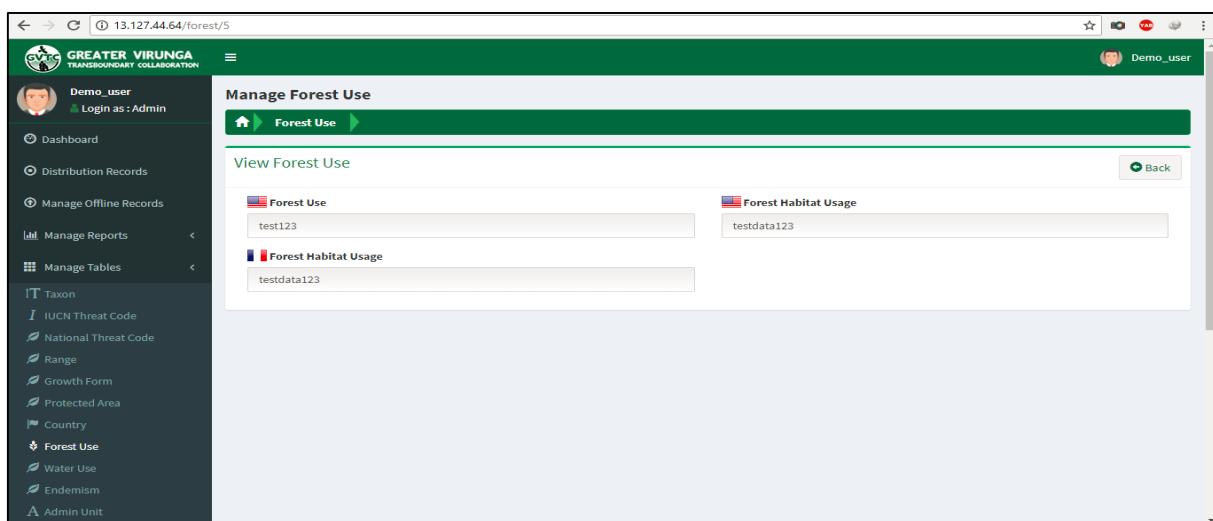
Manage Forest Use

Forest Use Log

Forest Use	Forest Habitat Usage	Action
test123	testdata123	View Edit In-active
Td	Test data	View Edit Active
FV	Forest Visitor	View Edit Active
F	Forest Generalist	View Edit Active
FF	Forest Specialist	View Edit Active

Show 10 entries Click here to view Search: Previous 1 Next

Screen 6.8.III.1

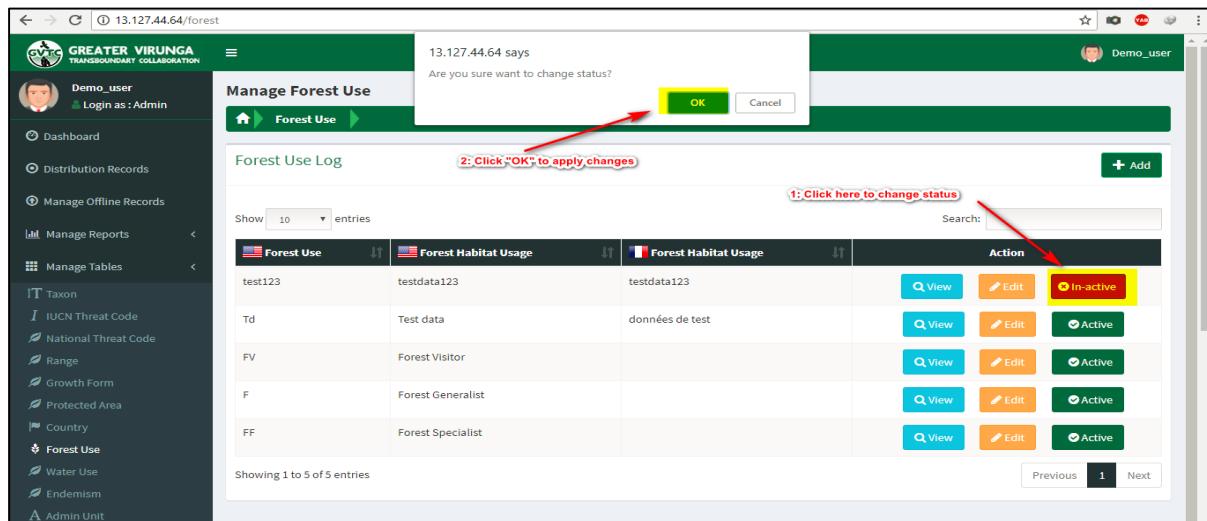


Manage Forest Use

Forest Use: test123

Forest Habitat Usage: testdata123

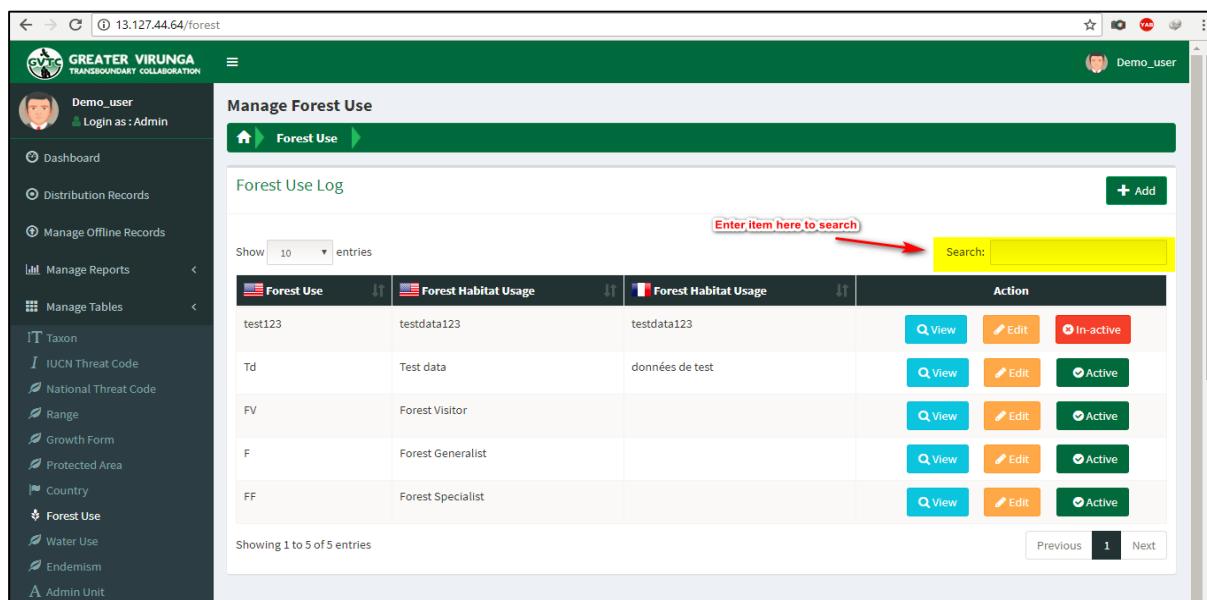
Active/Inactive: User can change the status of any record clicking on ‘Active/Inactive’ button as displayed in screen 6.8.IV



Forest Use	Forest Habitat Usage	Action
test123	testdata123	View Edit In-active
Td	Test data	View Edit Active
FV	Forest Visitor	View Edit Active
F	Forest Generalist	View Edit Active
FF	Forest Specialist	View Edit Active

Screen 6.8.IV

Search: This feature allows a user to search data in table by entering either ‘Forest Use’ or ‘Forest Habitat Usage’ in search bar as displayed in screen 6.8.V



Forest Use	Forest Habitat Usage	Action
test123	testdata123	View Edit In-active
Td	Test data	View Edit Active
FV	Forest Visitor	View Edit Active
F	Forest Generalist	View Edit Active
FF	Forest Specialist	View Edit Active

Screen 6.8.IV

Water Use: Water use table allows the following tasks.

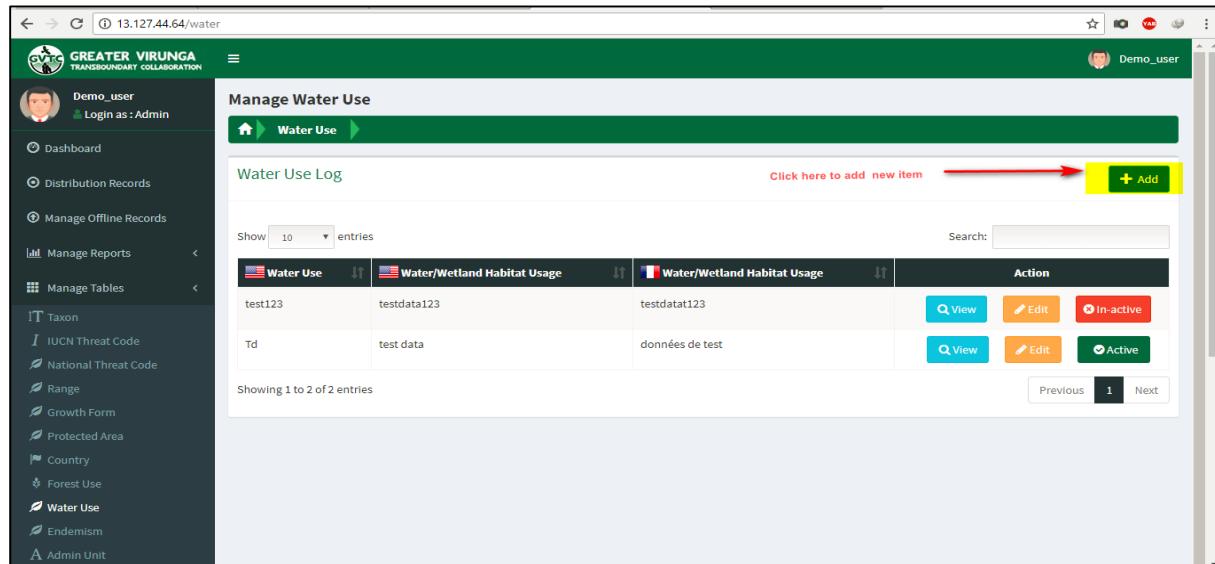
- i. Add
- ii. Edit
- iii. View
- iv. Active/Inactive



v. Search

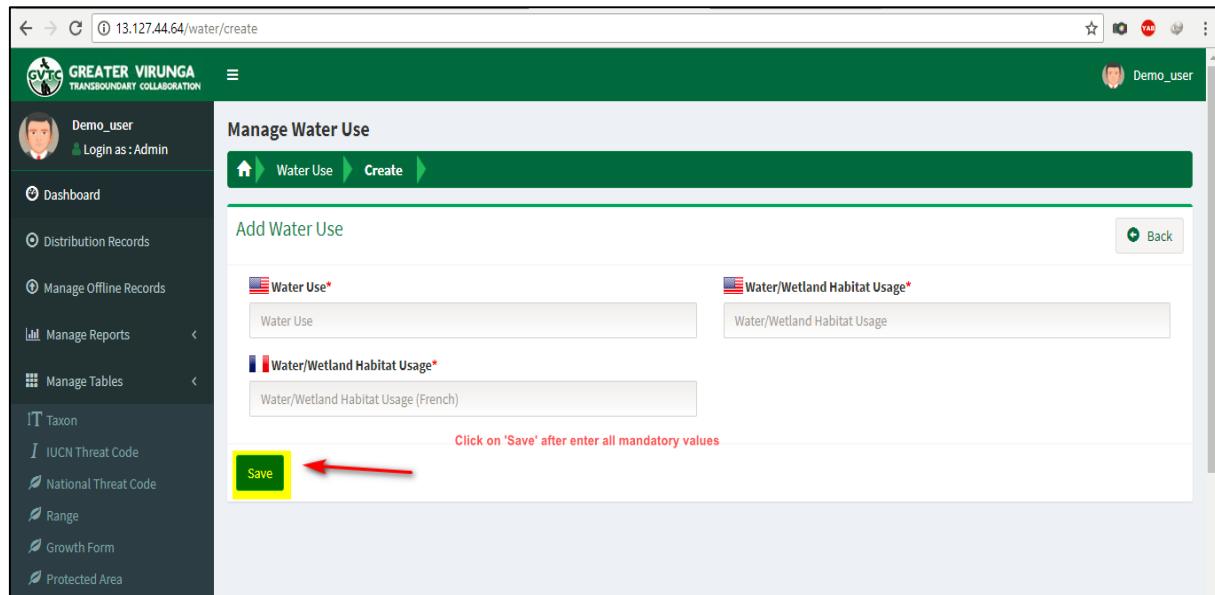
Add:

- User can add new entry in Water use table by clicking on 'Add' button as explained in screen 6.9.I.1
- 'Save' button allows a user to create new entry as explained in screen 6.9.I.2



The screenshot shows the 'Manage Water Use' interface. On the left is a sidebar with navigation links like Dashboard, Distribution Records, Manage Offline Records, Manage Reports, Manage Tables, Taxon, IUCN Threat Code, National Threat Code, Range, Growth Form, Protected Area, Country, Forest Use, Water Use, Endemism, and Admin Unit. The main area is titled 'Manage Water Use' and shows a table titled 'Water Use Log'. The table has columns for Water Use, Water/Wetland Habitat Usage, and Action. It contains two entries: 'test123' and 'Td'. Each entry has 'View', 'Edit', and 'In-active' buttons. A red arrow points to the 'Add' button in the top right of the table area.

Screen 6.9.I.1



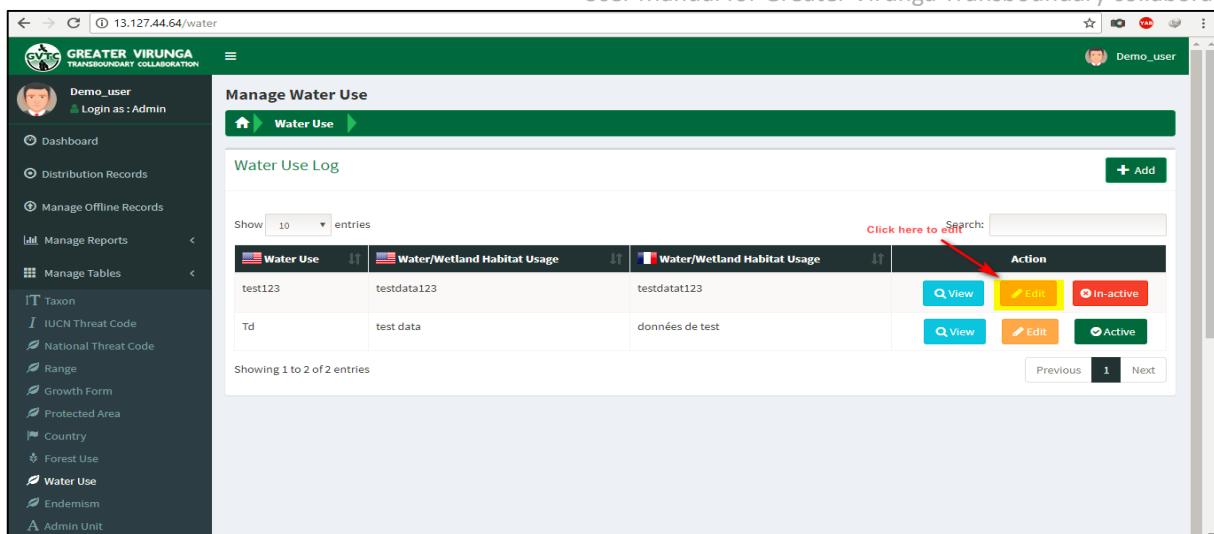
The screenshot shows the 'Add Water Use' form. It has fields for Water Use (with a dropdown menu) and Water/Wetland Habitat Usage (with a dropdown menu). Below these is a text input field for Water/Wetland Habitat Usage (French). A red arrow points to the 'Save' button at the bottom left. A note above the 'Save' button says 'Click on 'Save' after enter all mandatory values'.

Screen 6.9.I.2

Edit:

- User can edit or update details by clicking on 'Edit' button as displayed in screen 6.9.II.1.
- Update button allows a User to save the applied changes as explained in screen 6.9.II.2



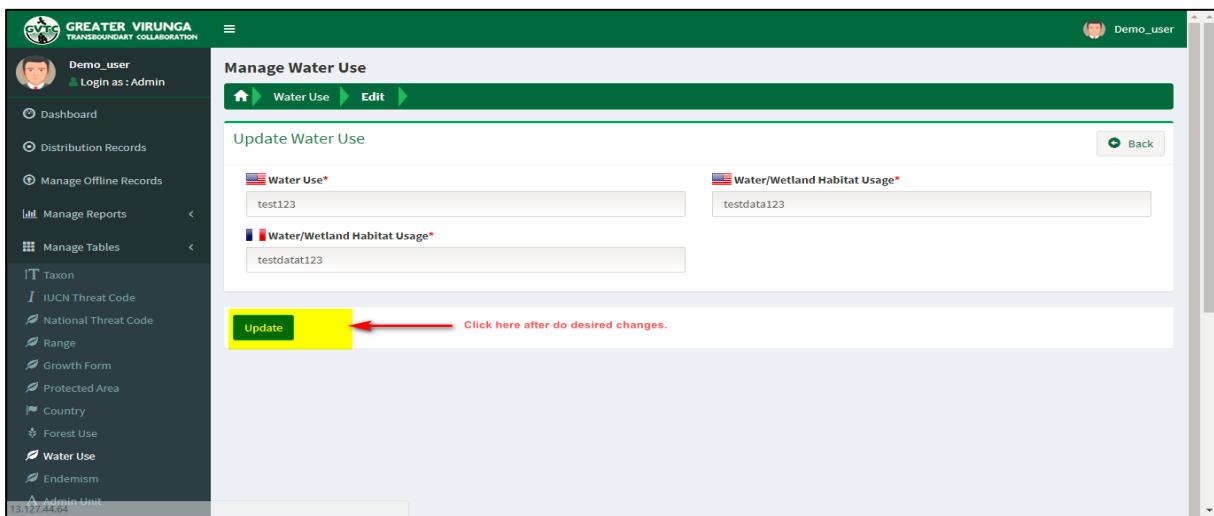


The screenshot shows the 'Manage Water Use' section with the 'Water Use' tab selected. The 'Water Use Log' table displays two entries:

Water Use	Water/Wetland Habitat Usage	Water/Wetland Habitat Usage	Action
test123	testdata123	testdata123	View Edit In-active
Td	test data	données de test	View Edit Active

At the bottom right of the table, there is a red arrow pointing to the 'Edit' button in the first row's action column, with the text 'Click here to edit' above it.

Screen 6.9.II.1



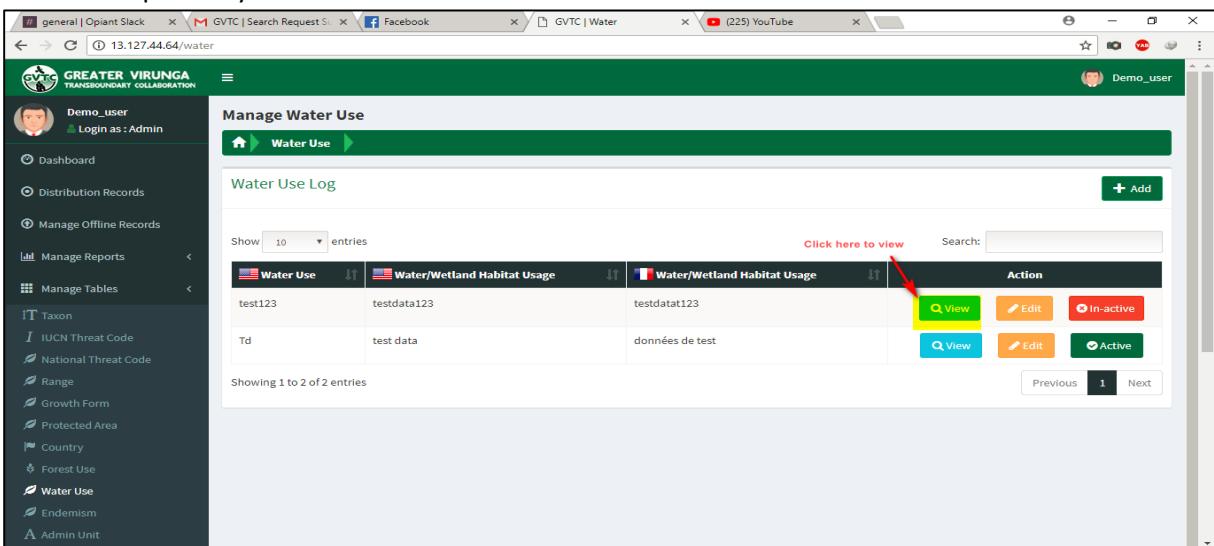
The screenshot shows the 'Manage Water Use' section with the 'Edit' tab selected. The 'Update Water Use' form contains two input fields:

- Water Use***: test123
- Water/Wetland Habitat Usage***: testdata123

At the bottom left of the form, there is a green button labeled 'Update' with a red arrow pointing to it, and the text 'Click here after do desired changes.' below it.

Screen 6.9.II.1

View: User can view details of particular record by clicking on 'View' button as explained in screens 6.9.III.1 and 6.9.III.2 respectively.



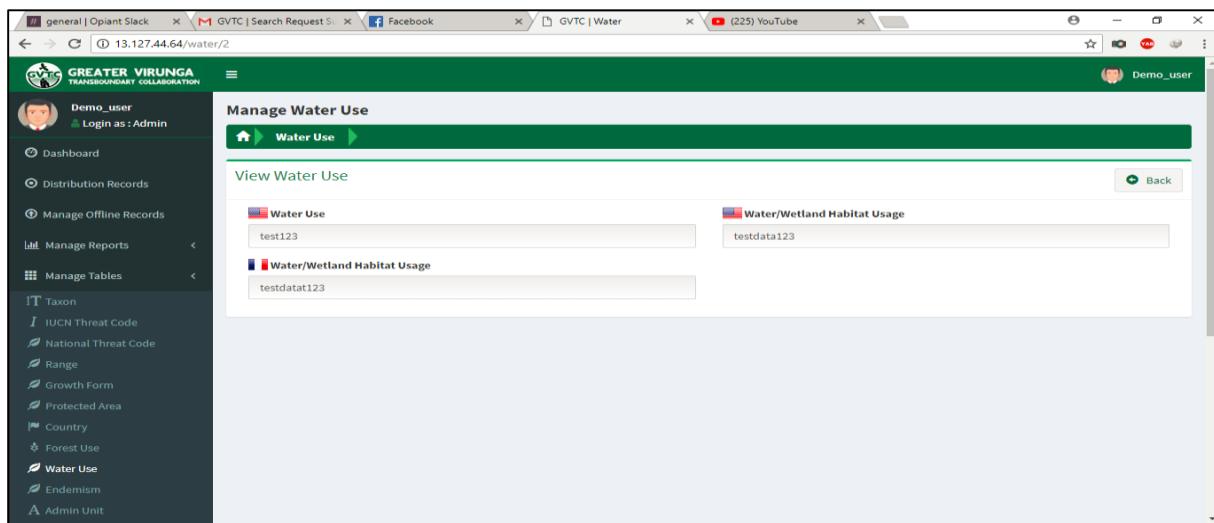
The screenshot shows the 'Manage Water Use' section with the 'Water Use' tab selected. The 'Water Use Log' table displays two entries:

Water Use	Water/Wetland Habitat Usage	Water/Wetland Habitat Usage	Action
test123	testdata123	testdata123	View Edit In-active
Td	test data	données de test	View Edit Active

At the bottom right of the table, there is a red arrow pointing to the 'View' button in the second row's action column, with the text 'Click here to view' above it.

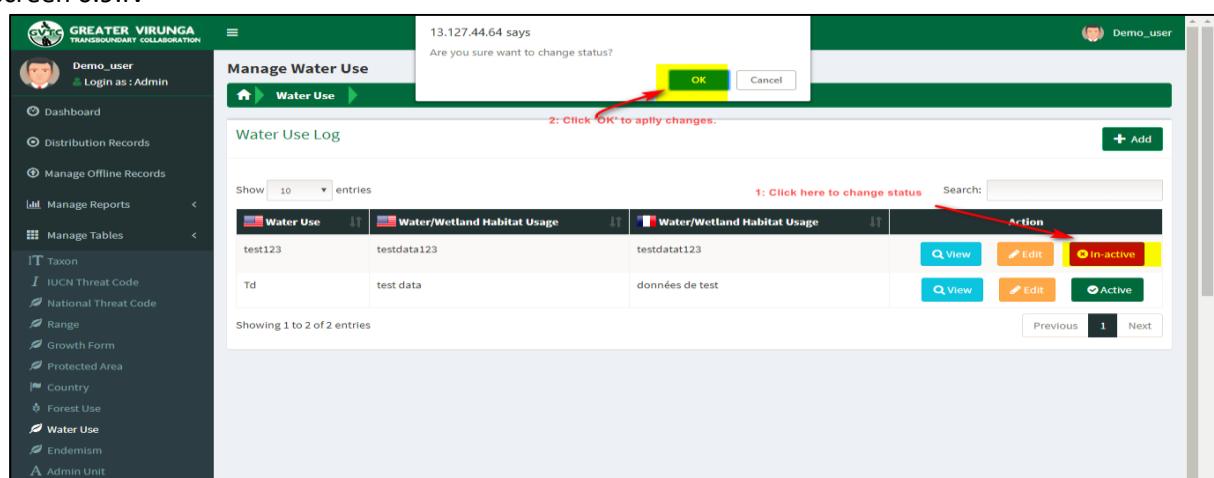


User Manual for Greater Virunga Transboundary collaboration
Screen 6.9.III.1



Screen 6.9.III.2

Active/Inactive: User can change the status of any record by clicking on ‘Active/Inactive’ button as displayed in screen 6.9.IV

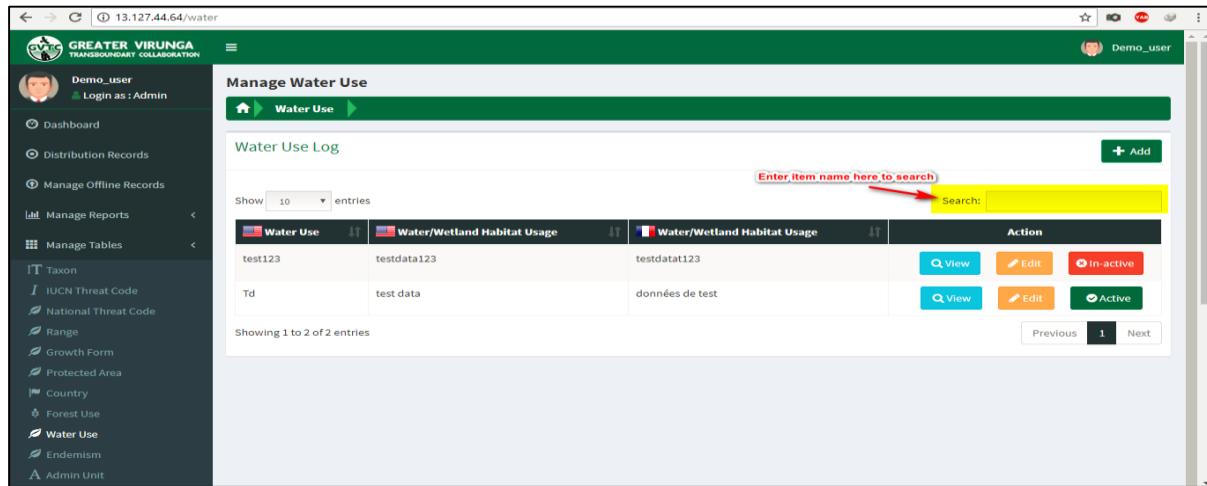


Screen 6.9.IV



Search: This feature allows user to search data in table by entering either ‘Water Use’ or ‘Water/wetland

habitat usage’ in search bar as displayed in screen 6.9.V



The screenshot shows the 'Manage Water Use' interface. On the left is a sidebar with various administrative options like Dashboard, Distribution Records, Manage Offline Records, Manage Reports, Manage Tables, Taxon, IUCN Threat Code, National Threat Code, Range, Growth Form, Protected Area, Country, Forest Use, Water Use, Endemism, and Admin Unit. The main area is titled 'Water Use Log' and contains a table with three columns: 'Water Use', 'Water/Wetland Habitat Usage', and 'Action'. A red arrow points to the search bar at the top right of the table, which has the placeholder text 'Enter item name here to search'.

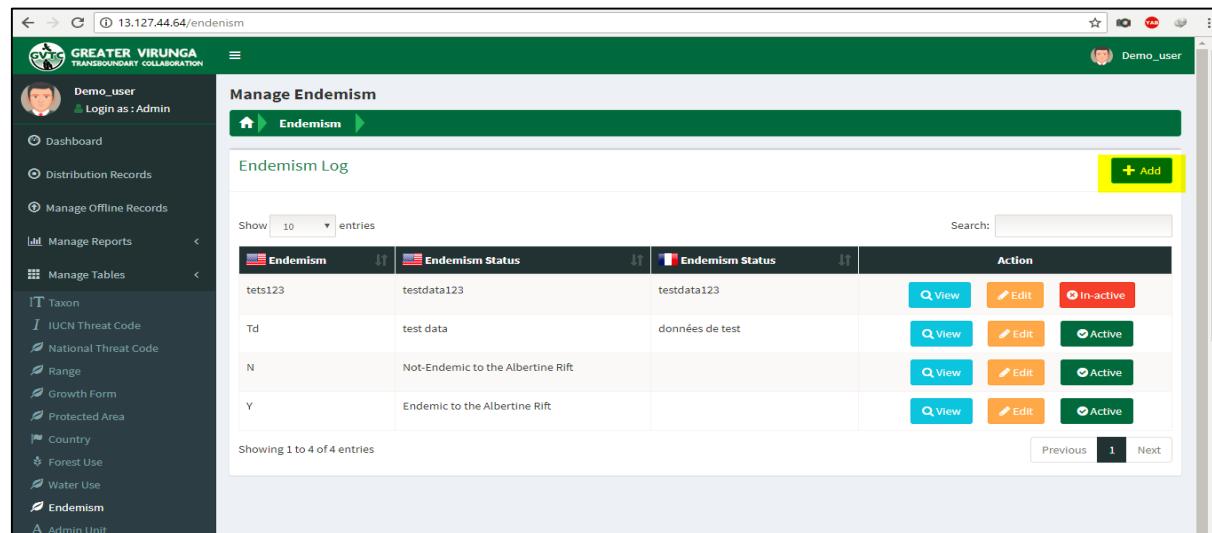
Screen 6.9.V

Endemism: Endemism table allows the following functions to the user.

- i. Add
- ii. Edit
- iii. View
- iv. Active/Inactive
- v. Search

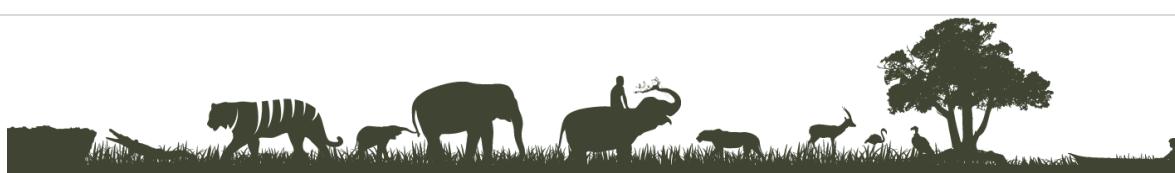
Add:

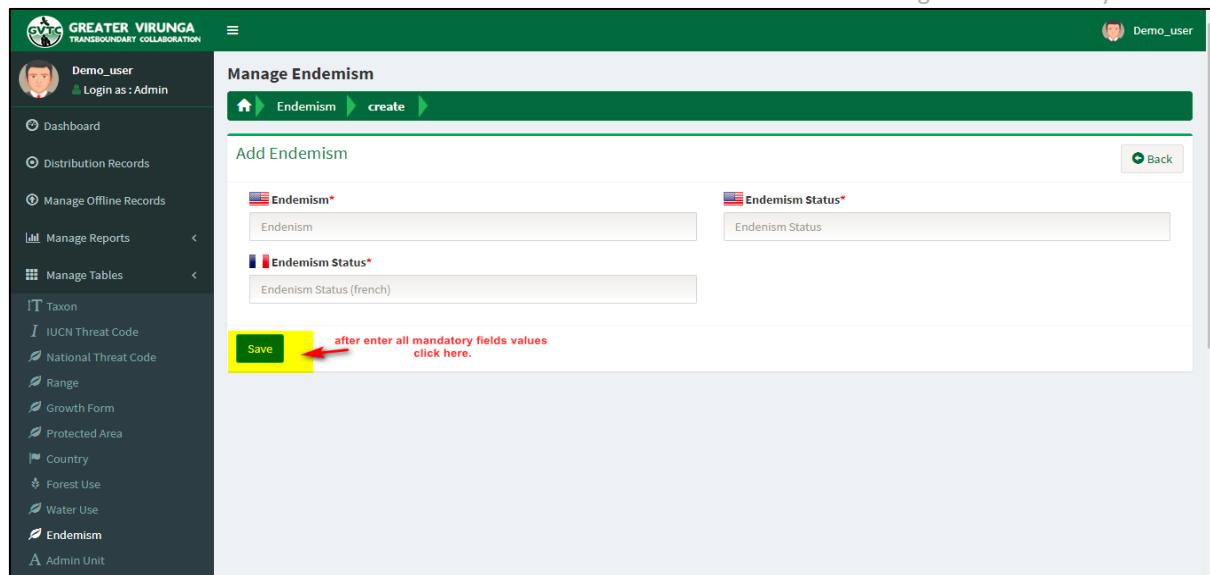
- User can add new entry in table by clicking on ‘Add’ button as explained in screen 6.10.I.1
- ‘Save’ button allows the user to create new entry as explained in screen 6.10.I.2



The screenshot shows the 'Manage Endemism' interface. It has a similar sidebar to the water use page. The main area is titled 'Endemism Log' and features a table with columns for 'Endemism', 'Endemism Status', and 'Action'. A red arrow points to the search bar at the top right of the table, which has the placeholder text 'Search'.

Screen 6.10.I.1



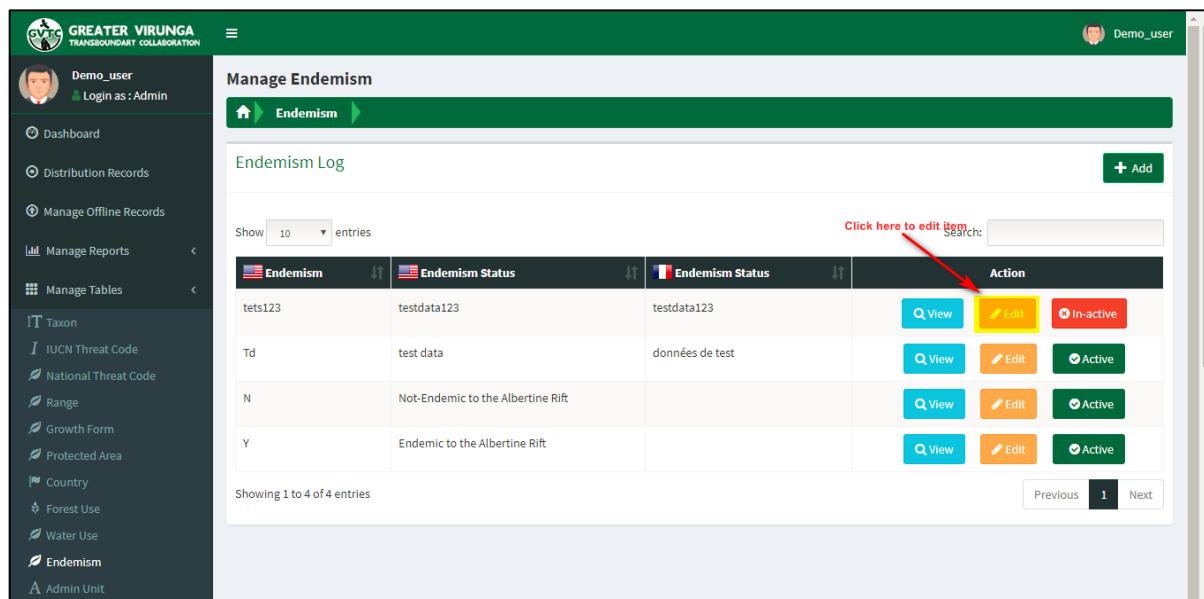


The screenshot shows the 'Add Endemism' page. On the left is a sidebar with navigation links. The main area has two input fields: 'Endemism' and 'Endemism Status'. Below them is a 'Save' button highlighted with a yellow box. A red arrow points to the button with the text 'after enter all mandatory fields values click here.'

Screen 6.10.I.2

Edit:

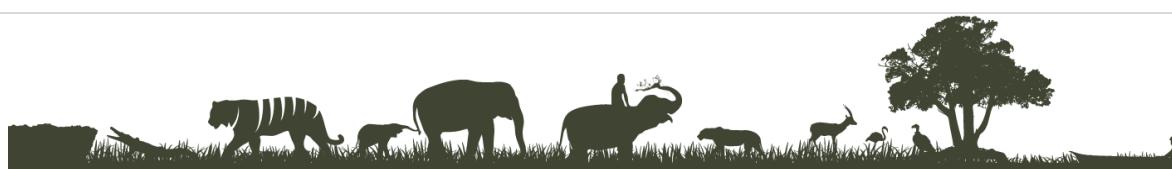
- User can edit or update details by clicking on 'Edit' button as displayed in screen 6.10.II.1.
- Update button allows the User to save the applied changes as explained in screen 6.10.II.2.

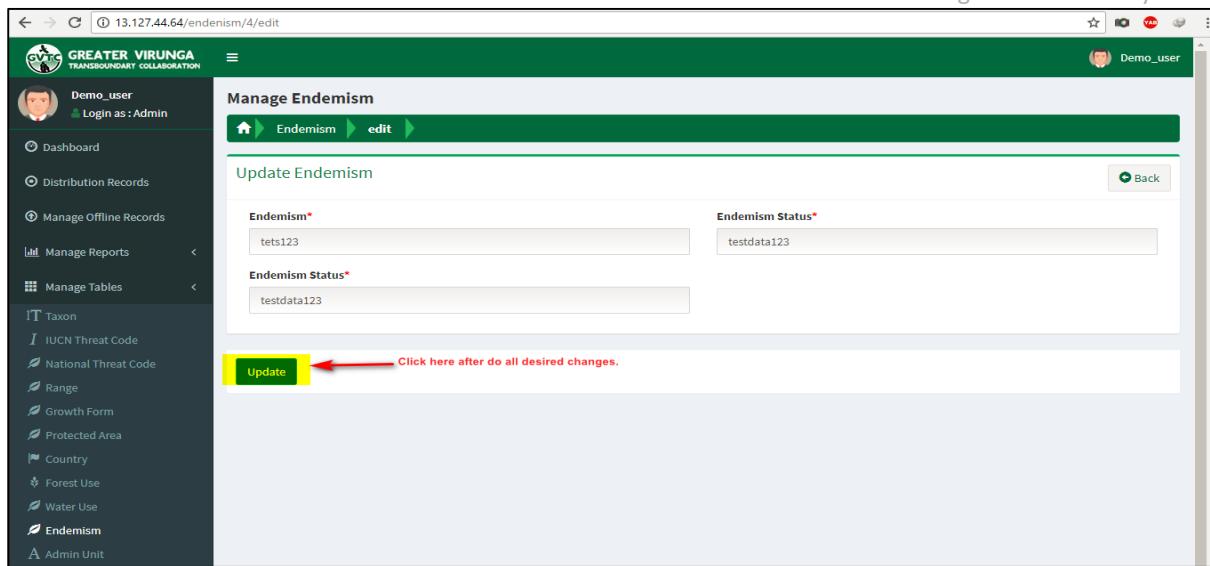


The screenshot shows the 'Manage Endemism Log' page. It features a table with columns for 'Endemism', 'Endemism Status', 'Endemism Status (French)', and 'Action'. The 'Action' column contains buttons for 'View', 'Edit', and 'In-active'. A red arrow points to the 'Edit' button in the first row. The table shows four entries: 'tets123', 'Td', 'N', and 'Y'.

Endemism	Endemism Status	Endemism Status (French)	Action
tets123	testdata123	testdata123	View Edit In-active
Td	test data	données de test	View Edit Active
N	Not-Endemic to the Albertine Rift		View Edit Active
Y	Endemic to the Albertine Rift		View Edit Active

Screen 6.10.II.1





13.127.44.64/endenim/4/edit

Demo_user Login as : Admin

Manage Endemism

Endemism edit

Update Endemism

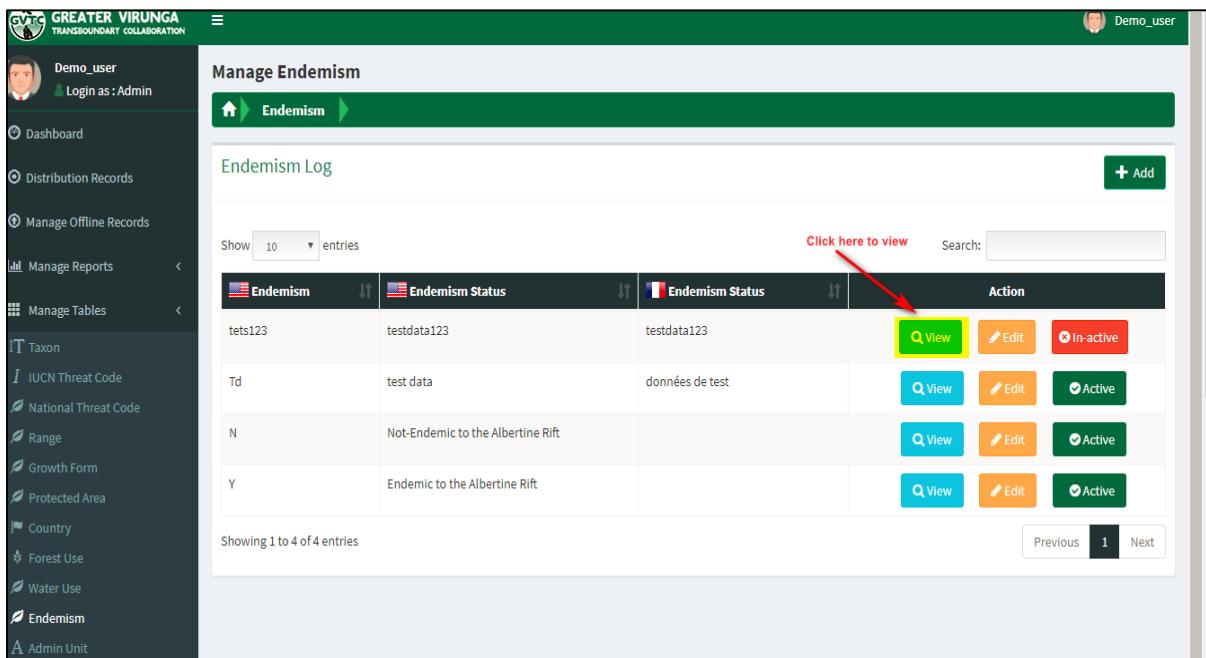
Endemism* tets123 Endemism Status* testdata123

Endemism Status* testdata123

Update Click here after do all desired changes.

Screen 6.10.II.2

View: User can view details of particular record by clicking on 'View' button as explained in screens 6.10.III.1 and 6.10.III.2 respectively.



Manage Endemism

Endemism

Endemism Log

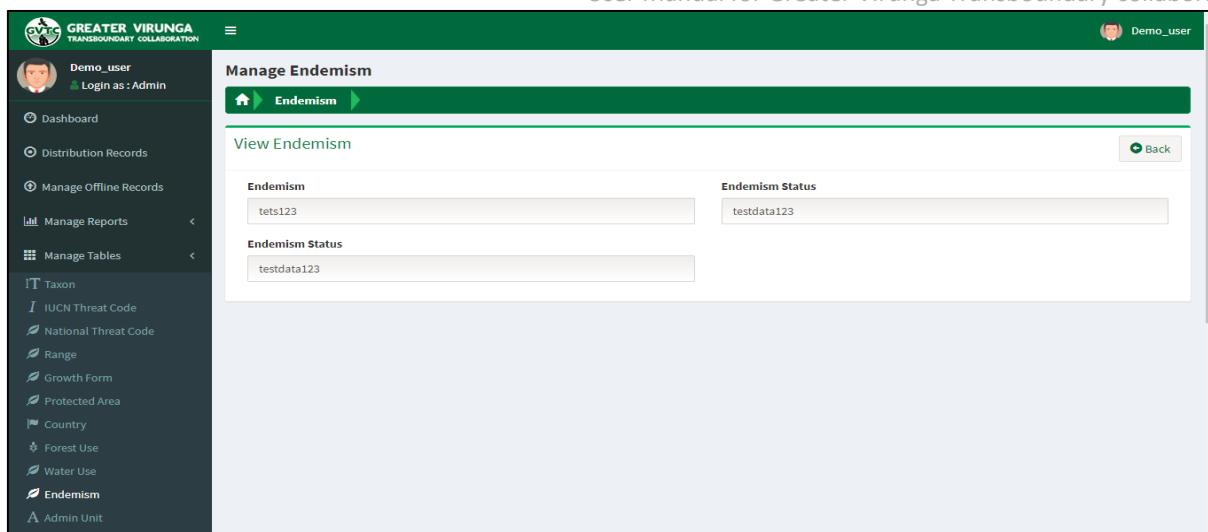
Show 10 entries Search: + Add

Endemism	Endemism Status	French Endemism Status	Action
tets123	testdata123	testdata123	View Edit In-active
Td	test data	données de test	View Edit Active
N	Not-Endemic to the Albertine Rift		View Edit Active
Y	Endemic to the Albertine Rift		View Edit Active

Showing 1 to 4 of 4 entries Previous 1 Next

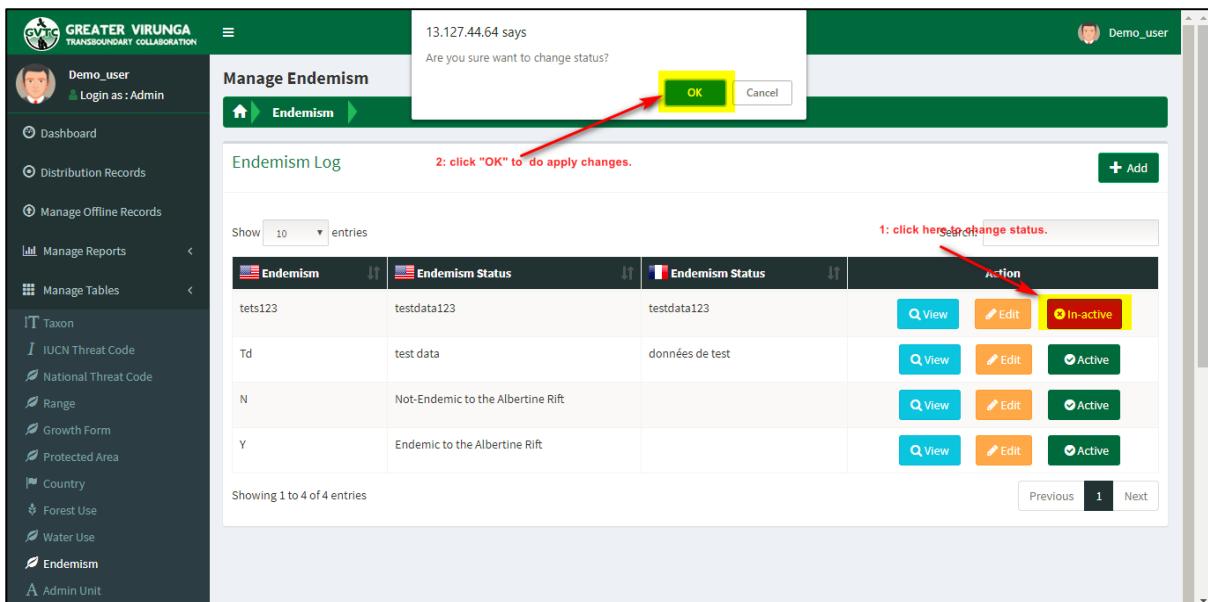
Screen 6.10.III.1





Screen 6.10.III.2

Active/Inactive: User can change the status of any record clicking on ‘Active/Inactive’ button as displayed in screen 6.10.IV

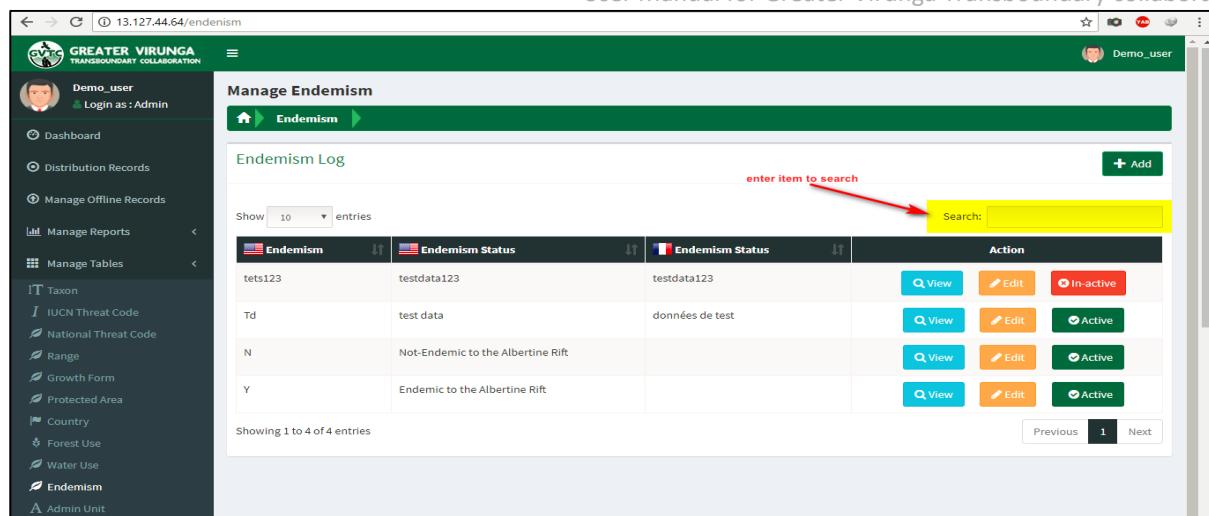


Endemism	Endemism Status	Action
tets123	testdata123	View Edit In-active
Td	test data	View Edit Active
N	Not-Endemic to the Albertine Rift	View Edit Active
Y	Endemic to the Albertine Rift	View Edit Active

Screen 6.10.IV

Search: This feature allows a user to search data in table by entering either ‘Endemism’ or ‘Endemism description’ in search bar as displayed in screen 6.10.V





The screenshot shows the 'Manage Endemism' section of the application. On the left is a sidebar with navigation links: Demo_user, Dashboard, Distribution Records, Manage Offline Records, Manage Reports, Manage Tables, Taxon, IUCN Threat Code, National Threat Code, Range, Growth Form, Protected Area, Country, Forest Use, Water Use, Endemism, Admin Unit, and Migration. The main area is titled 'Endemism Log' and contains a table with columns: Endemism (with a flag icon), Endemism Status (with a flag icon), Endemism Status (with a flag icon), and Action. The table has four rows with sample data. At the top right of the table is a yellow 'Search:' input field with placeholder text 'enter item to search'. A red arrow points to this search field.

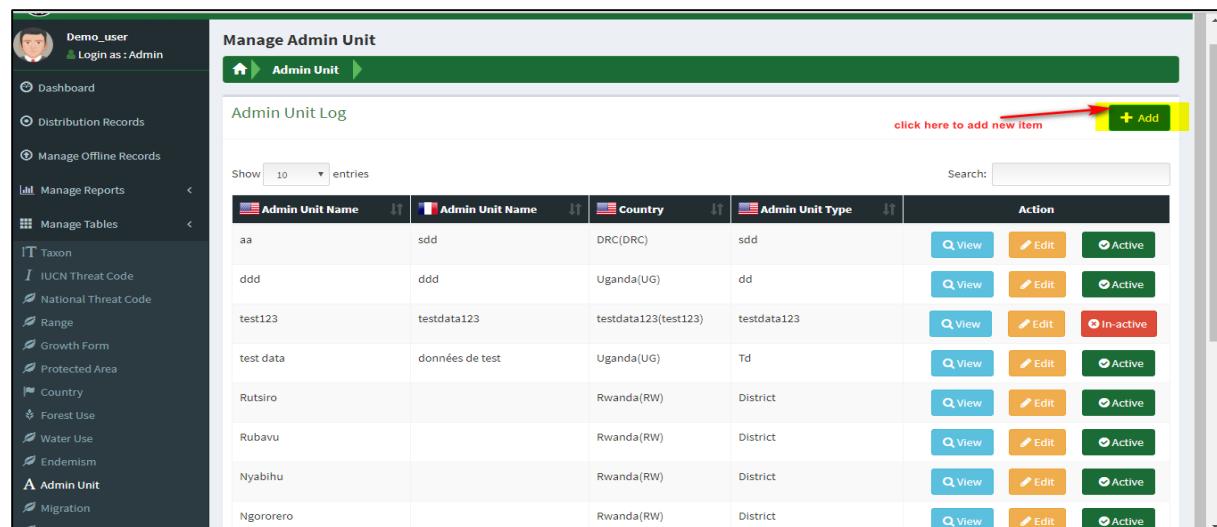
Screen 6.10.V

Admin Unit: Admin unit table allows the following functions.

- i. Add
- ii. Edit
- iii. View
- iv. Active/Inactive
- v. Search

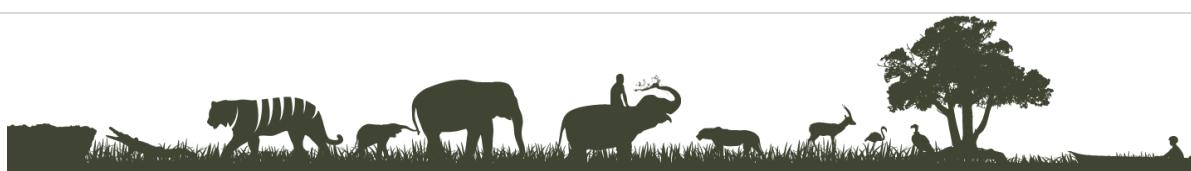
Add:

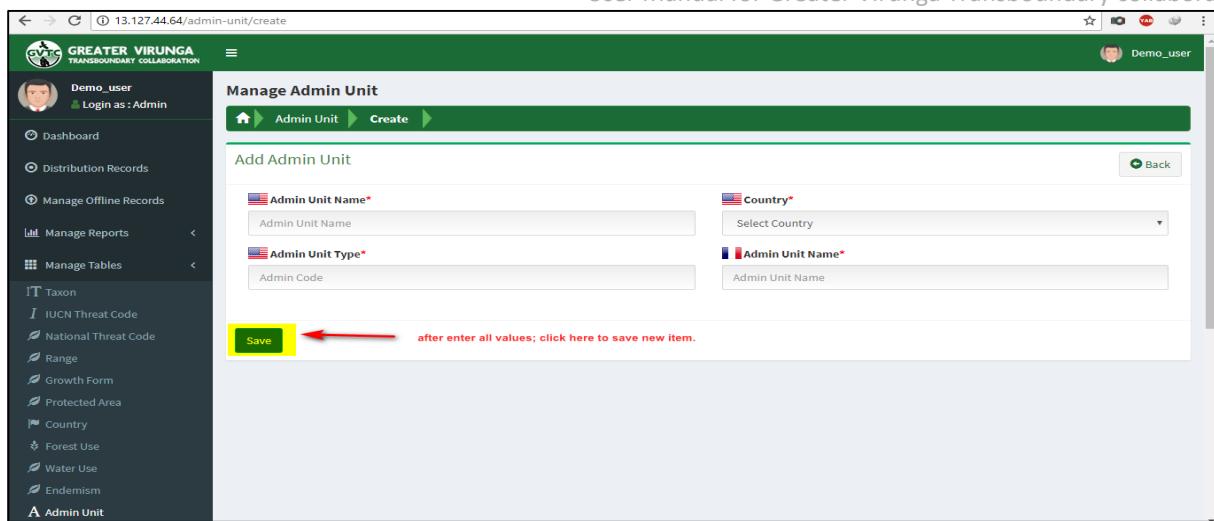
- User can add new entry in Admin Unit table by clicking on 'Add' button as explained in screen 6.11.I.1
- 'Save' button allows a user to create new entry as explained in screen 6.11.I.2



The screenshot shows the 'Manage Admin Unit' section of the application. The sidebar is identical to the one in Screen 6.10.V. The main area is titled 'Admin Unit Log' and contains a table with columns: Admin Unit Name (with a flag icon), Admin Unit Name (with a flag icon), Country (with a flag icon), Admin Unit Type, and Action. The table has nine rows with sample data. At the top right of the table is a green 'Add' button with the text 'click here to add new item'. A red arrow points to this button.

Screen 6.11.I.1





Manage Admin Unit

Add Admin Unit

Admin Unit Name*

Admin Unit Type*

Admin Code

Country*

Select Country

Admin Unit Name*

Admin Unit Name

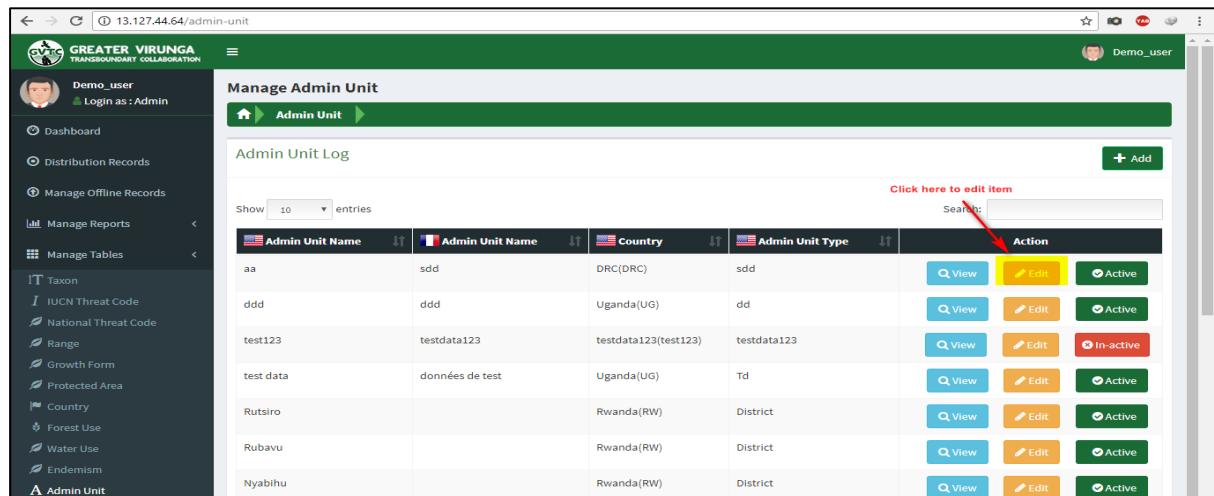
Save

after enter all values; click here to save new item.

Screen 6.11.I.2

Edit:

- User can edit or update details by clicking on 'Edit' button as displayed in screen 6.11.II.1.
- 'Update' button allows a User to save the applied changes as explained in screen 6.11.II.2.



Manage Admin Unit

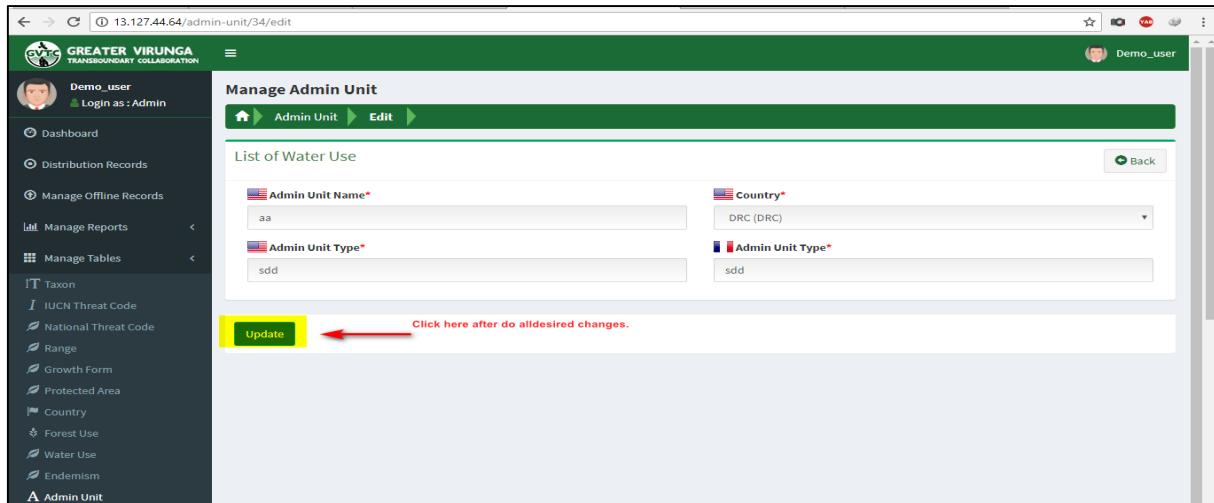
Admin Unit Log

Show 10 entries

Click here to edit item

Admin Unit Name	Admin Unit Type	Country	Action
aa	sdd	DRC(DRC)	View Edit Active
ddd	ddd	Uganda(UG)	View Edit Active
test123	testdata123	testdata123(test123)	View Edit In-active
test data	données de test	Uganda(UG)	View Edit Active
Rutsiro		Rwanda(RW)	View Edit Active
Rubavu		Rwanda(RW)	View Edit Active
Nyabihu		Rwanda(RW)	View Edit Active

Screen 6.11.II.1



Manage Admin Unit

Edit

List of Water Use

Admin Unit Name*

Country*

Admin Unit Type*

Admin Unit Name

Admin Unit Type

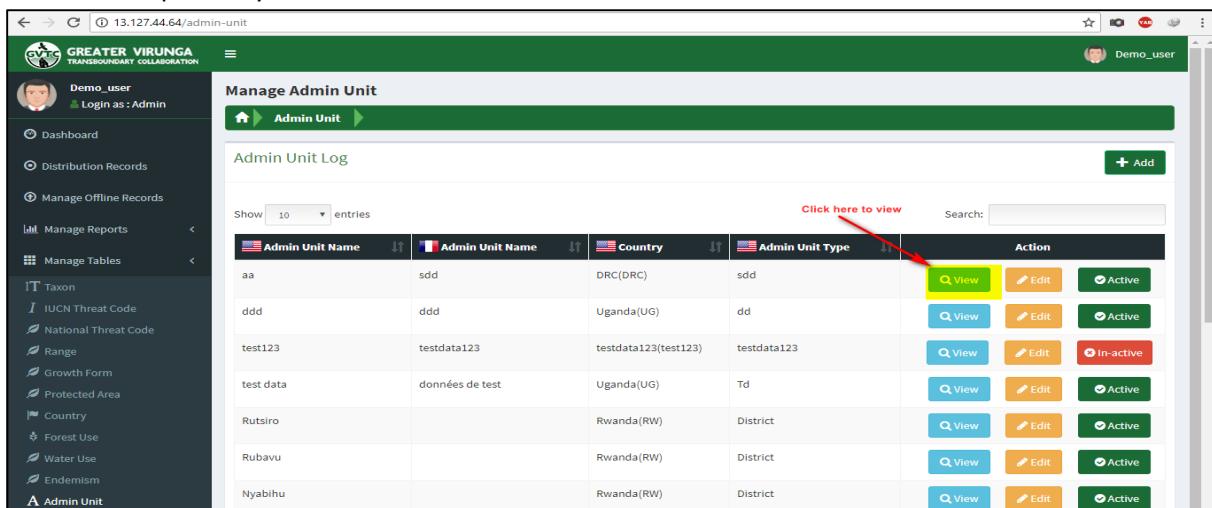
Update

Click here after do alldesired changes.

Screen 6.11.II.2

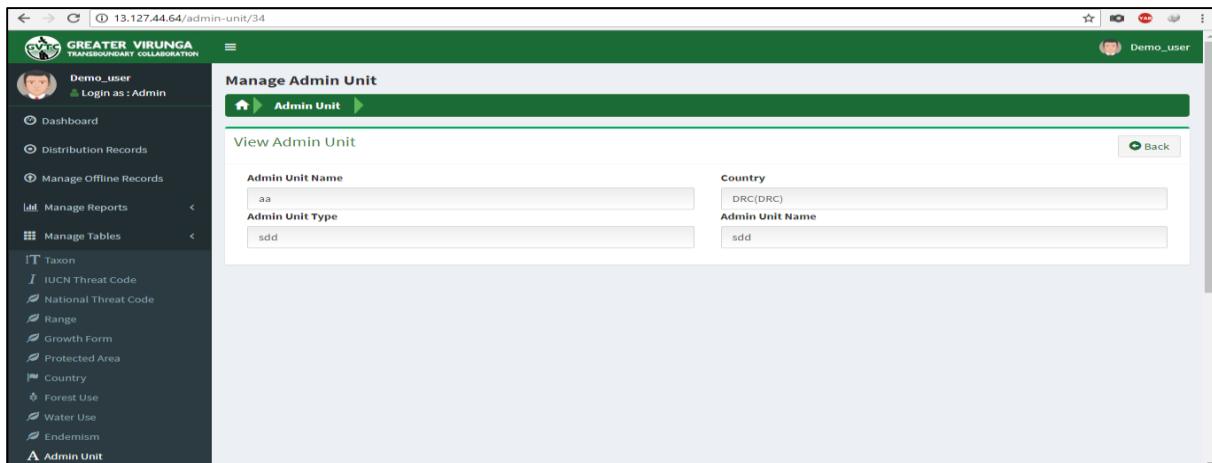


View: User can view details of particular record by clicking on 'View' button as explained in screens 6.11.III.1 and 6.11.III.2 respectively.



Admin Unit Name	Admin Unit Name	Country	Admin Unit Type	Action
aa	sdd	DRC(DRC)	sdd	Q View Edit Active
ddd	ddd	Uganda(UG)	dd	Q View Edit Active
test123	testdata123	testdata123(test123)	testdata123	Q View Edit In-active
test data	données de test	Uganda(UG)	Td	Q View Edit Active
Rutsiro		Rwanda(RW)	District	Q View Edit Active
Rubavu		Rwanda(RW)	District	Q View Edit Active
Nyabihu		Rwanda(RW)	District	Q View Edit Active

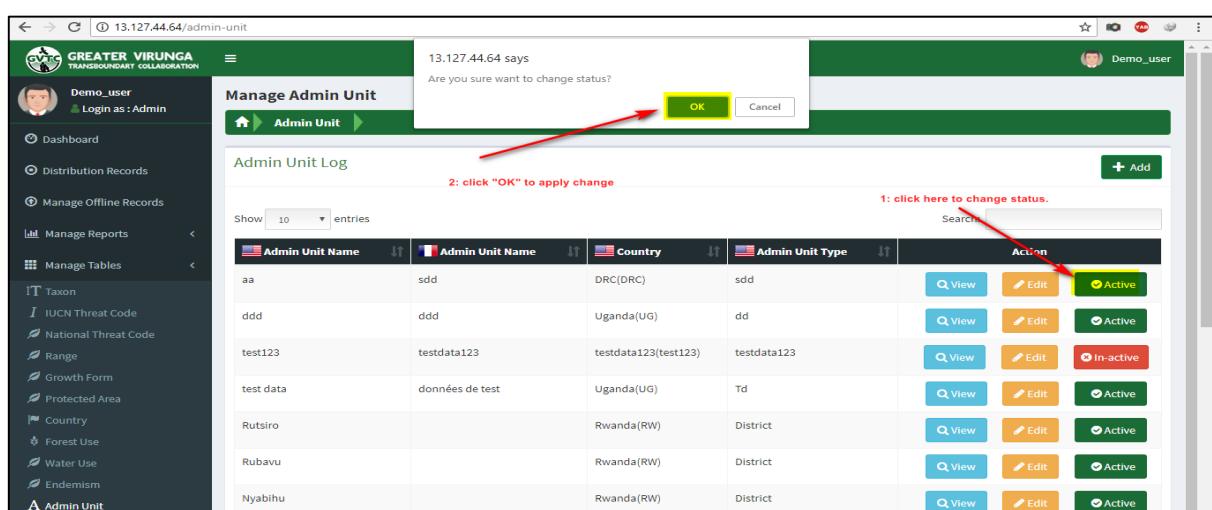
Screen 6.11.III.1



Admin Unit Name	Country	Admin Unit Name
aa	DRC(DRC)	
Admin Unit Type	Admin Unit Name	sdd

Screen 6.11.III.2

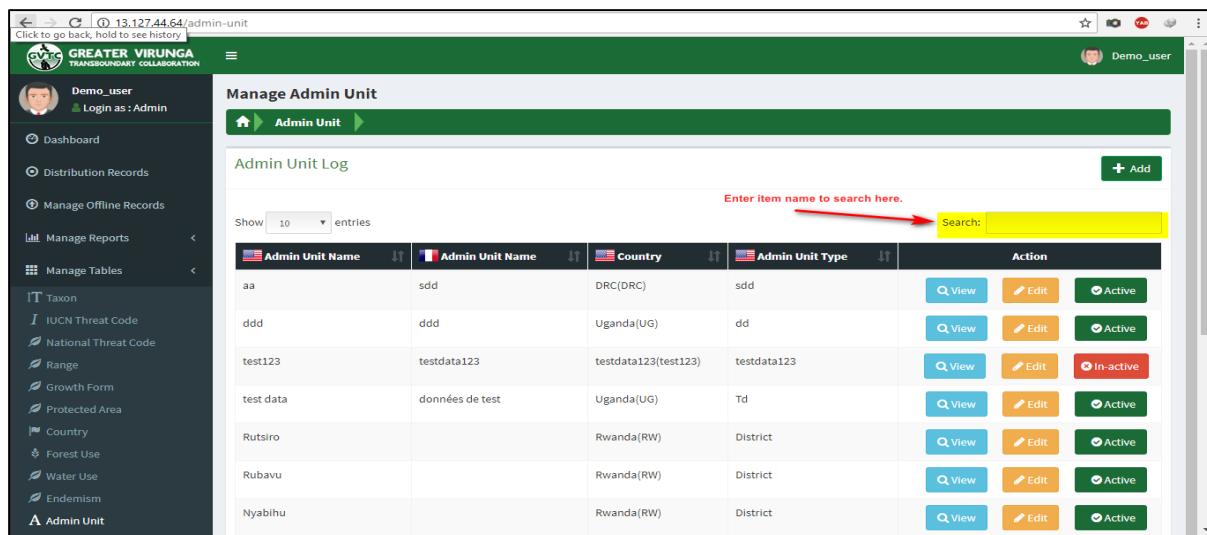
Active/Inactive: User can change the status of any record clicking on 'Active/Inactive' button as displayed in screen 6.11.IV



Admin Unit Name	Admin Unit Name	Country	Admin Unit Type	Action
aa	sdd	DRC(DRC)	sdd	Q View Edit Active
ddd	ddd	Uganda(UG)	dd	Q View Edit Active
test123	testdata123	testdata123(test123)	testdata123	Q View Edit In-active
test data	données de test	Uganda(UG)	Td	Q View Edit Active
Rutsiro		Rwanda(RW)	District	Q View Edit Active
Rubavu		Rwanda(RW)	District	Q View Edit Active
Nyabihu		Rwanda(RW)	District	Q View Edit Active



Search: This feature allows a user to search data in table by entering ‘Admin unit name, or country or admin type’ in search bar as displayed in screen 6.11.V



The screenshot shows a web-based application interface for managing administrative units. The left sidebar contains navigation links for Dashboard, Distribution Records, Manage Offline Records, Manage Reports, Manage Tables, Taxon, IUCN Threat Code, National Threat Code, Range, Growth Form, Protected Area, Country, Forest Use, Water Use, Endemism, and Admin Unit. The main content area is titled 'Manage Admin Unit' and shows a table titled 'Admin Unit Log'. The table has columns for Admin Unit Name, Admin Unit Name (French), Country, Admin Unit Type, and Action. The 'Action' column includes buttons for View, Edit, and Active/Inactive status. A search bar at the top right of the table is highlighted with a red arrow and the text 'Enter item name to search here.'.

Admin Unit Name	Admin Unit Name	Country	Admin Unit Type	Action
aa	sdd	DRC(DRC)	sdd	View Edit Active
ddd	ddd	Uganda(UG)	dd	View Edit Active
test123	testdata123	testdata123(test123)	testdata123	View Edit In-active
test data	données de test	Uganda(UG)	Td	View Edit Active
Rutsiro		Rwanda(RW)	District	View Edit Active
Rubavu		Rwanda(RW)	District	View Edit Active
Nyabihu		Rwanda(RW)	District	View Edit Active

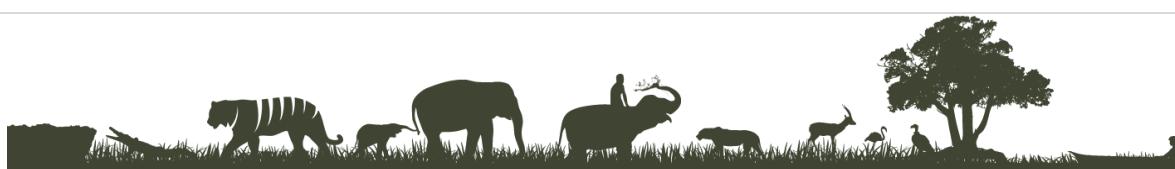
Screen 6.11.V

Migration: Migration table allows the following functions.

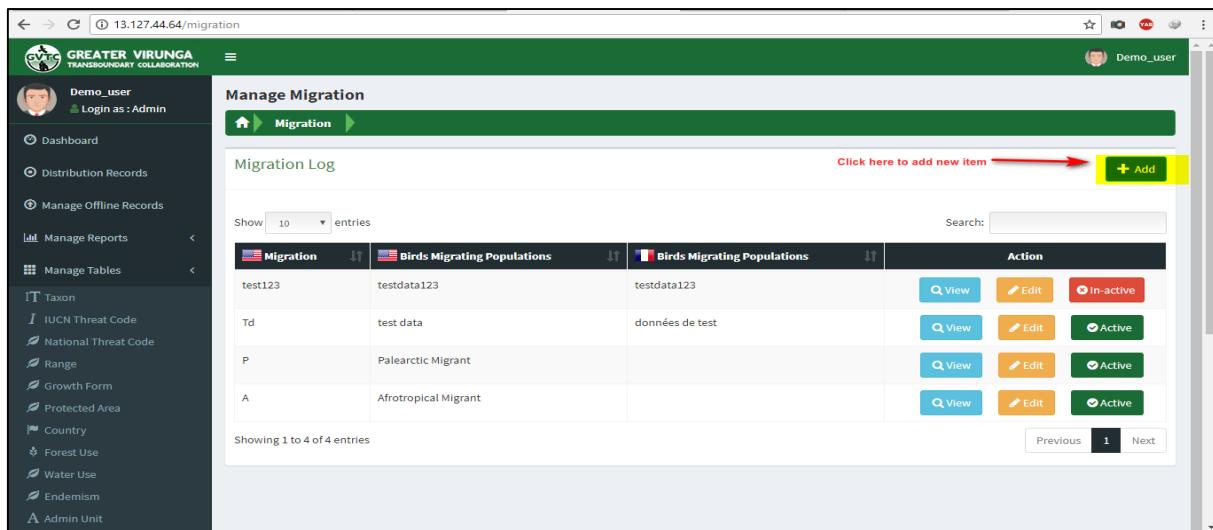
- i. Add
- ii. Edit
- iii. View
- iv. Active/Inactive
- v. Search

Add:

- User can add new entry in Migration table by clicking on ‘Add’ button as explained in screen 6.12.I.1

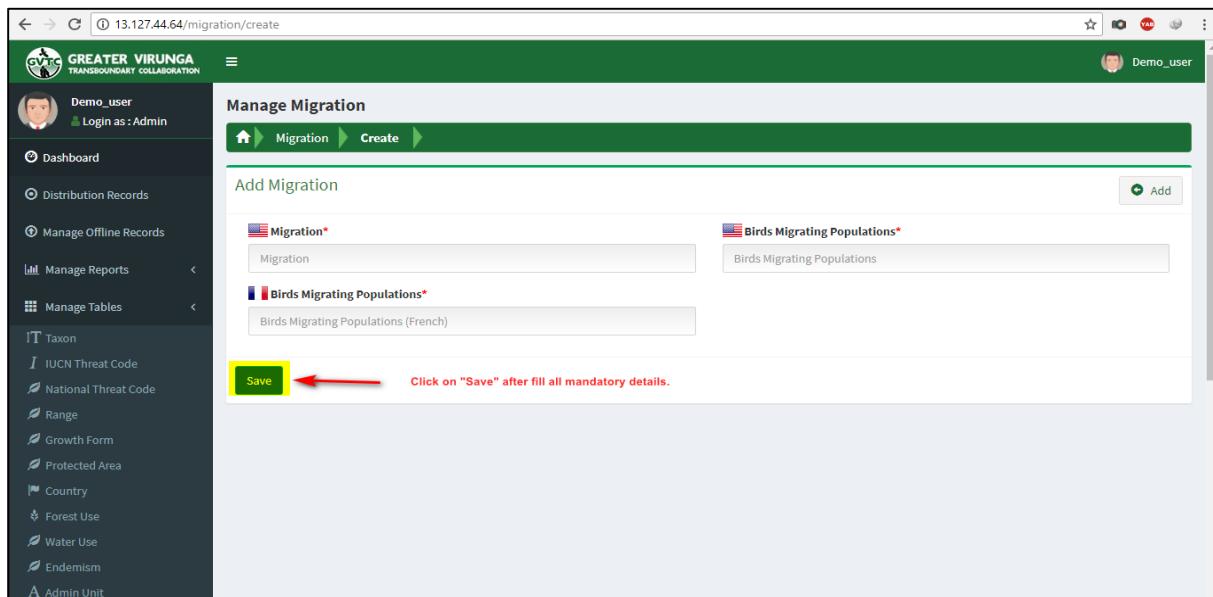


- ‘Save’ button allows the user to create new entry as explained in screen 6.12.I.2



The screenshot shows the 'Manage Migration' interface. On the left is a sidebar with navigation links like Dashboard, Distribution Records, Manage Offline Records, Manage Reports, Manage Tables, Taxon, IUCN Threat Code, National Threat Code, Range, Growth Form, Protected Area, Country, Forest Use, Water Use, Endemism, and Admin Unit. The main area is titled 'Manage Migration' and shows a 'Migration Log' table. The table has columns for Migration (with data: test123, Td, P, A), Birds Migrating Populations (with data: testdata123, test data, Palearctic Migrant, Afro-tropical Migrant), and Action (with buttons for View, Edit, and In-active/Active). A red arrow points to the yellow 'Add' button in the top right corner of the table area.

Screen 6.12.I.1



The screenshot shows the 'Add Migration' form. It includes fields for 'Migration' (with placeholder 'Migration') and 'Birds Migrating Populations' (with sub-fields for English and French). A red arrow points to the 'Save' button at the bottom left, with a note: 'Click on "Save" after fill all mandatory details.'

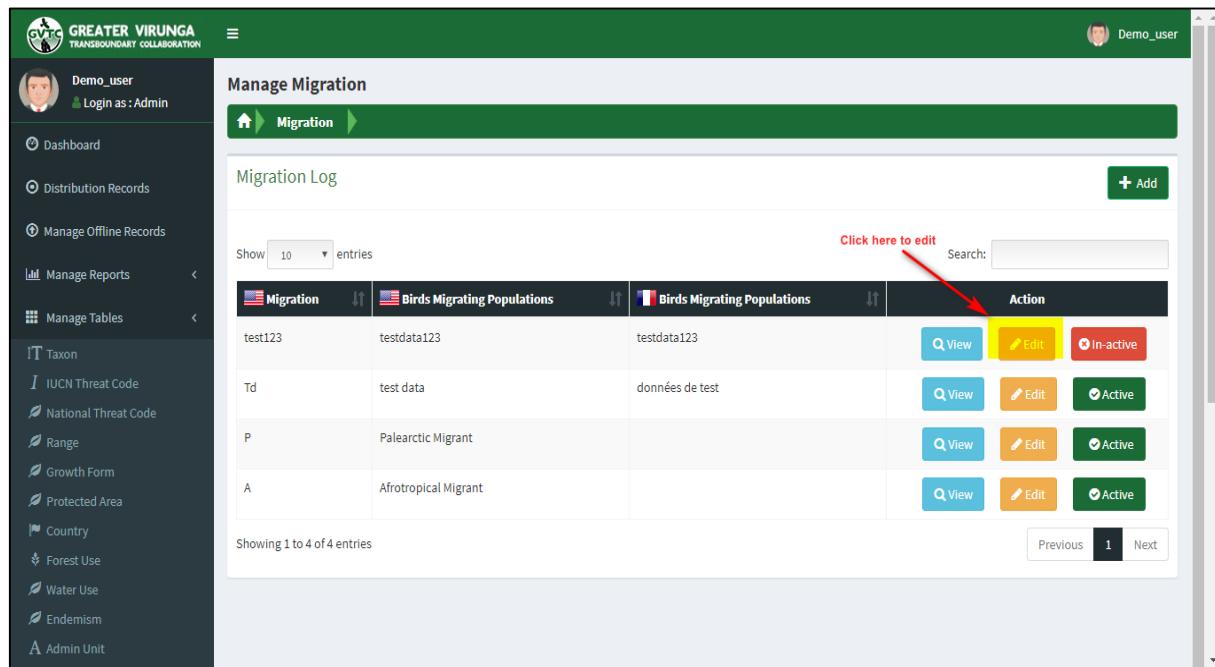
Screen 6.12.I.2

Edit:

- User can edit or update details by clicking on ‘Edit’ button as displayed in screen 6.12.II.1



- Update button allows a User to save the applied changes as explained in screen6.12.II.2



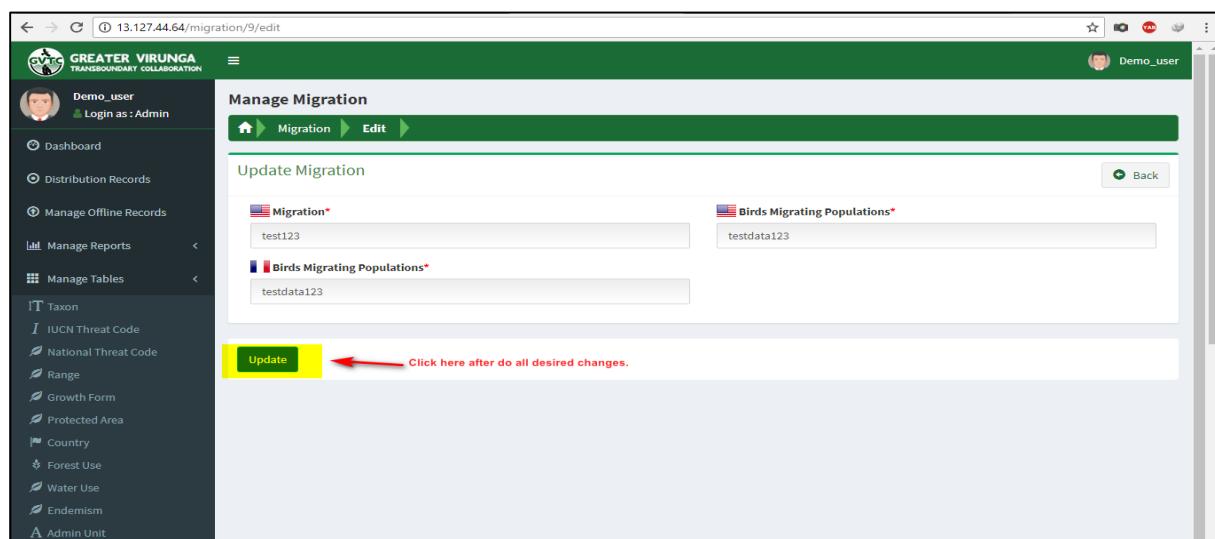
Manage Migration

Migration Log

Migration	Birds Migrating Populations	Action
test123	testdata123	View Edit In-active
Td	test data	View Edit Active
P	Palearctic Migrant	View Edit Active
A	Afrotropical Migrant	View Edit Active

Showing 1 to 4 of 4 entries

Screen 6.12.II.1



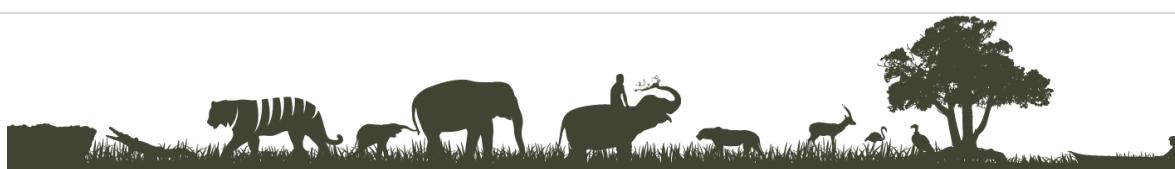
Manage Migration

Update Migration

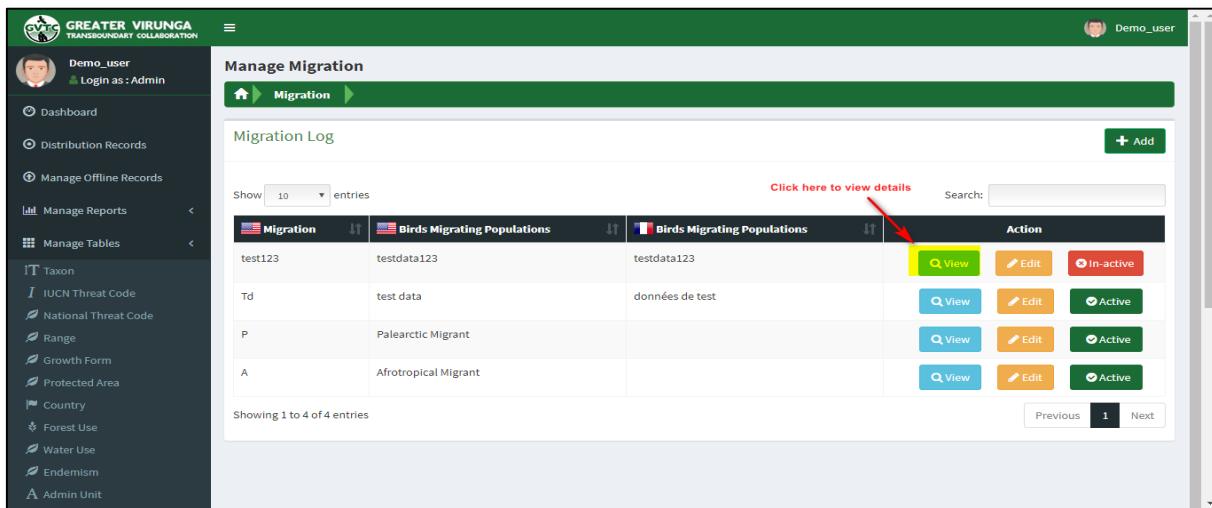
Migration* test123	Birds Migrating Populations* testdata123
Birds Migrating Populations* testdata123	

Update Click here after do all desired changes.

Screen 6.12.II.2



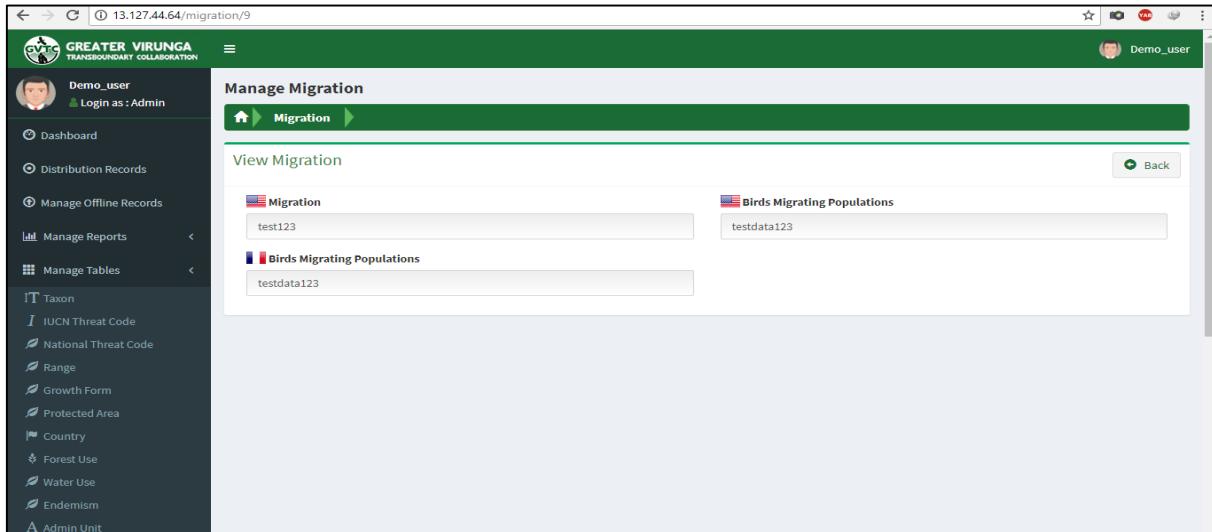
View: User can view details of particular record by clicking on 'View' button as explained in screens 6.12.III.1 and 6.12.III.2 respectively.



The screenshot shows a table titled 'Migration Log' with four entries. Each entry has three columns: 'Migration' (with icons for USA and France), 'Birds Migrating Populations' (with icons for USA and France), and 'Action'. The first entry's 'View' button is highlighted with a yellow box and a red arrow pointing to it. The text 'Click here to view details' is also present above the table.

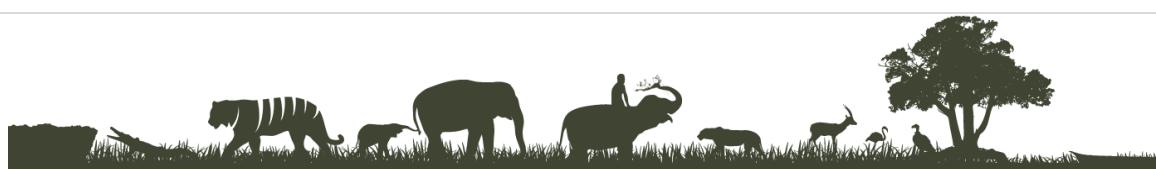
Migration	Birds Migrating Populations	Action
test123	testdata123	View Edit In-active
Td	test data	View Edit Active
P	Palearctic Migrant	View Edit Active
A	Afrotropical Migrant	View Edit Active

Screen 6.12.III.1



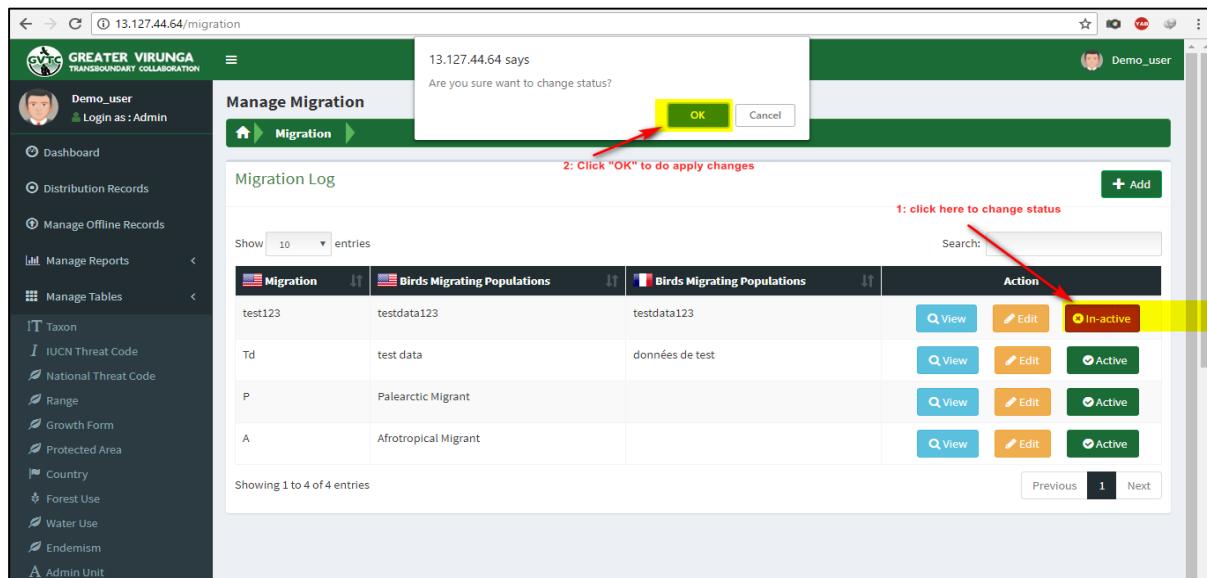
The screenshot shows a 'View Migration' page. It contains three input fields: 'Migration' (with USA and France flags), 'Birds Migrating Populations' (with USA and France flags), and another 'Birds Migrating Populations' field. The 'Migration' field has 'test123' entered. A 'Back' button is visible at the top right.

Screen 6.12.III.2



Active/Inactive: User can change the status of any record clicking on ‘Active/Inactive’ button as displayed in

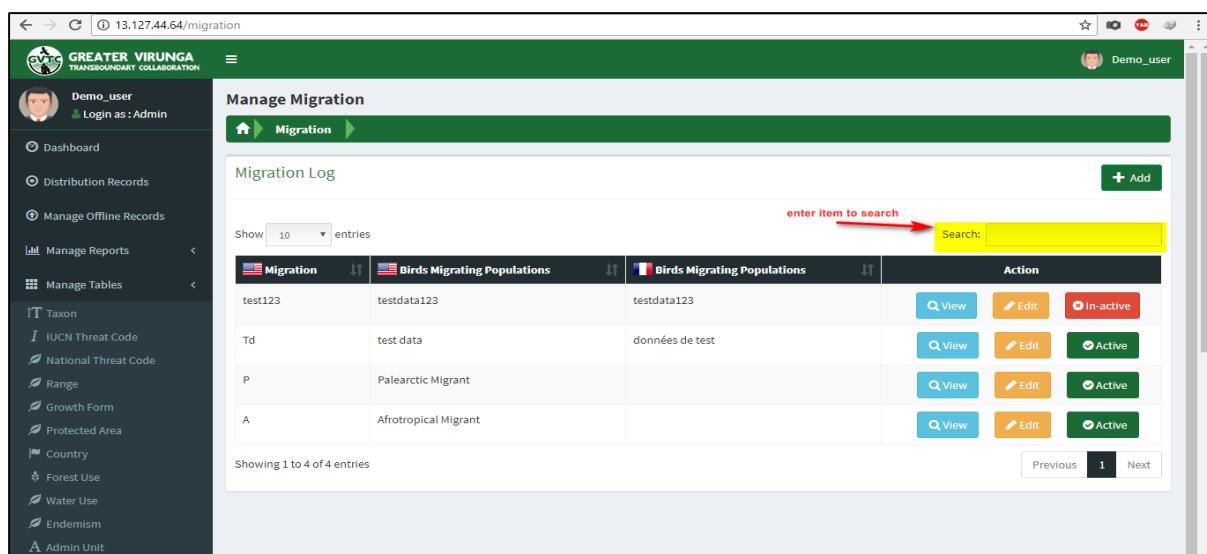
screen 6.12.IV



The screenshot shows a user interface for managing migration data. A confirmation dialog box is open in the center, asking "Are you sure want to change status?" with "OK" and "Cancel" buttons. A red arrow points to the "OK" button with the instruction "2: Click "OK" to do apply changes". Below the dialog is a table titled "Migration Log". The table has columns: "Migration", "Birds Migrating Populations", "Birds Migrating Populations", and "Action". The "Action" column contains buttons for "View", "Edit", and "In-active". A red arrow points to the "In-active" button with the instruction "1: click here to change status". The table shows four entries: test123, testdata123, testdata123; Td, test data, données de test; P, Palearctic Migrant; and A, Afrotropical Migrant.

Screen 6.12.IV

Search: This feature allows a user to search data in table by entering either ‘Migration’ or ‘Birds migrating population’ in search bar, as displayed in screen 6.12.V

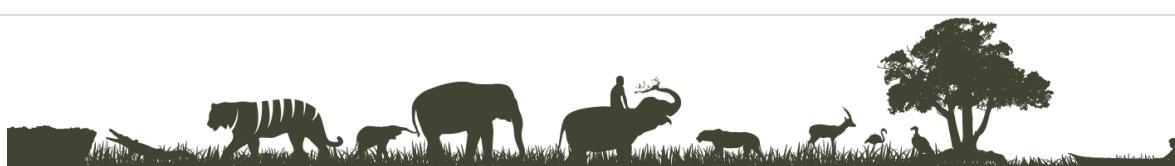


The screenshot shows the same "Manage Migration" screen as above, but with a yellow highlight on the "Search:" input field. A red arrow points to this field with the instruction "enter item to search". The rest of the interface is identical to Screen 6.12.IV, including the table and navigation elements.

Screen 6.12.V

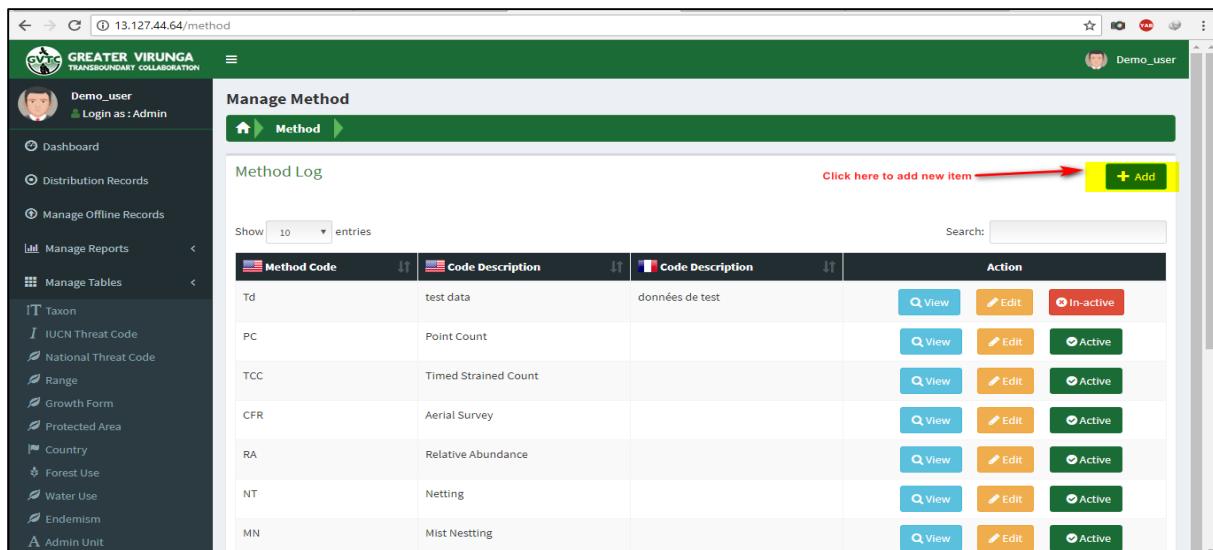
Method: Method table allows the following tasks.

- i. Add
- ii. Edit
- iii. View
- iv. Active/Inactive
- v. Search



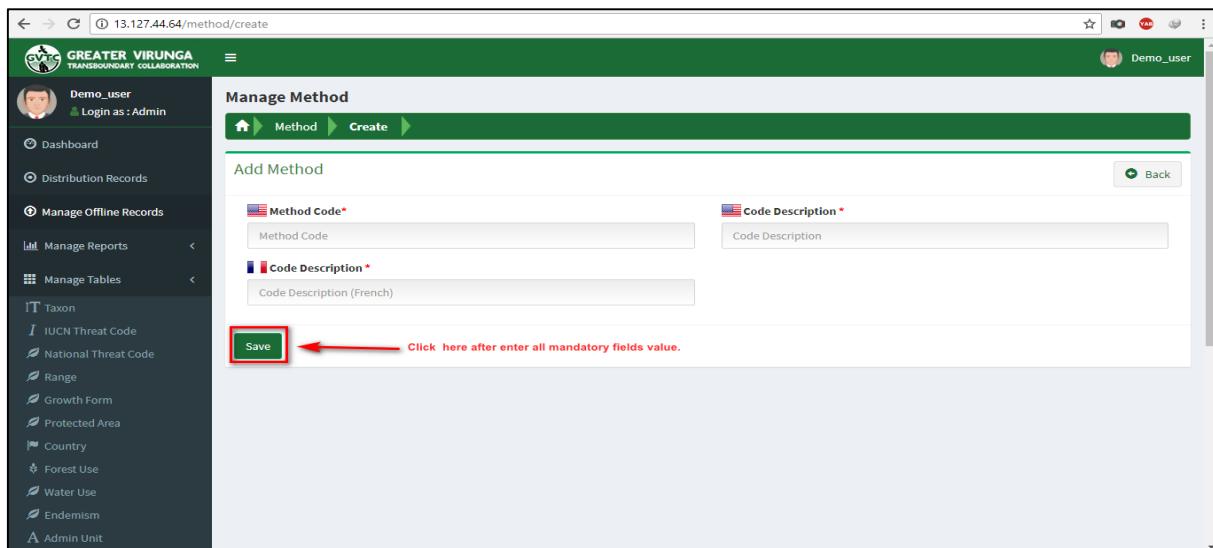
Add:

- User can add new entry in table by clicking on 'Add' button as explained in screen 6.13.I.1
- 'Save' button allows a user to create new entry as explained in screen 6.13.I.2



Method Log				
Show 10 entries <input type="button" value="Search"/> Click here to add new item <input type="button" value="Add"/>				
Method Code	Code Description	Code Description	Action	
Td	test data	données de test	<input type="button" value="View"/> <input type="button" value="Edit"/> <input type="button" value="In-active"/>	
PC	Point Count		<input type="button" value="View"/> <input type="button" value="Edit"/> <input type="button" value="Active"/>	
TCC	Timed Strained Count		<input type="button" value="View"/> <input type="button" value="Edit"/> <input type="button" value="Active"/>	
CFR	Aerial Survey		<input type="button" value="View"/> <input type="button" value="Edit"/> <input type="button" value="Active"/>	
RA	Relative Abundance		<input type="button" value="View"/> <input type="button" value="Edit"/> <input type="button" value="Active"/>	
NT	Netting		<input type="button" value="View"/> <input type="button" value="Edit"/> <input type="button" value="Active"/>	
MN	Mist Nesting		<input type="button" value="View"/> <input type="button" value="Edit"/> <input type="button" value="Active"/>	

Screen 6.13.I.1



Add Method

Method Code*:

Code Description *:

Code Description (French):

Screen 6.13.I.2

Edit:

- User can edit or update details by clicking on 'Edit' button as displayed in screen 6.13.II.1.
- Update button allows a User to save the applied changes as explained in screen 6.13.II.2



Method Log

Show 10 entries

Click here to edit

Search:

Method Code	Code Description	Code Description	Action
Td	test data	données de test	View Edit In-active
PC	Point Count		View Edit Active
TCC	Timed Strained Count		View Edit Active
CFR	Aerial Survey		View Edit Active
RA	Relative Abundance		View Edit Active
NT	Netting		View Edit Active
MN	Mist Nesting		View Edit Active
TSC	Timed Species Count		View Edit Active
PE	Point Estimate		View Edit Active
TE	Transect Estimate		View Edit Active

Screen 6.13.II.1

Manage Method

Method Edit

Update Method

Method Code* Td

Code Description* test data

Code Description donnees de test

[Update](#) Click here after do all the required changes.

Screen 6.13.II.2

View: User can view details of particular record by clicking on 'View' button as explained in screens 6.13.III.1 and 6.13.III.2 respectively.

Method Log

Show 10 entries

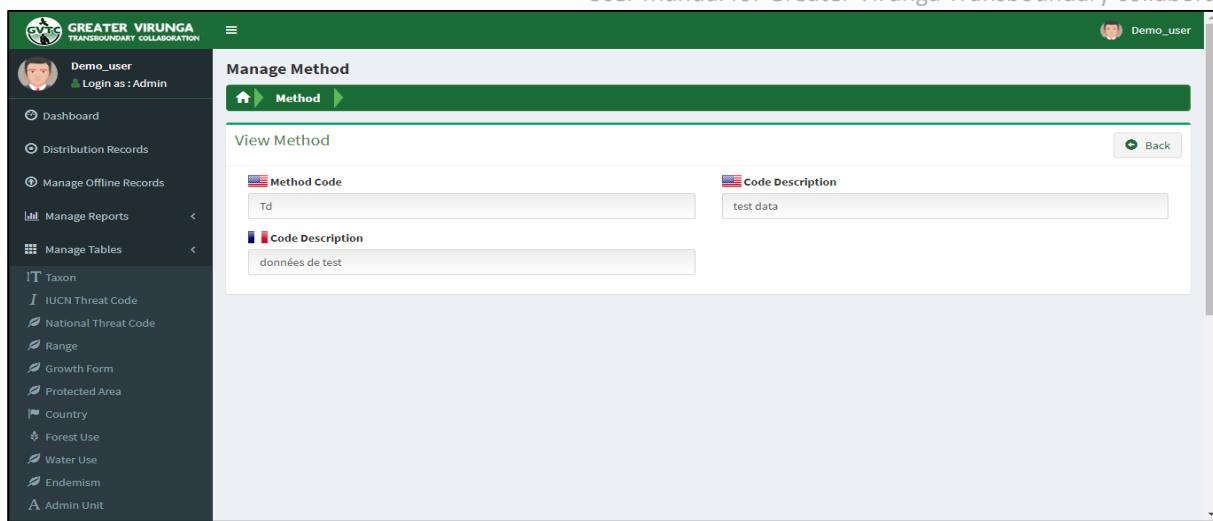
click here to view

Search:

Method Code	Code Description	Code Description	Action
Td	test data	données de test	View Edit In-active
PC	Point Count		View Edit Active
TCC	Timed Strained Count		View Edit Active
CFR	Aerial Survey		View Edit Active
RA	Relative Abundance		View Edit Active
NT	Netting		View Edit Active
MN	Mist Nesting		View Edit Active

Screen 6.13.III.1





Demo_user
Login as : Admin

Method

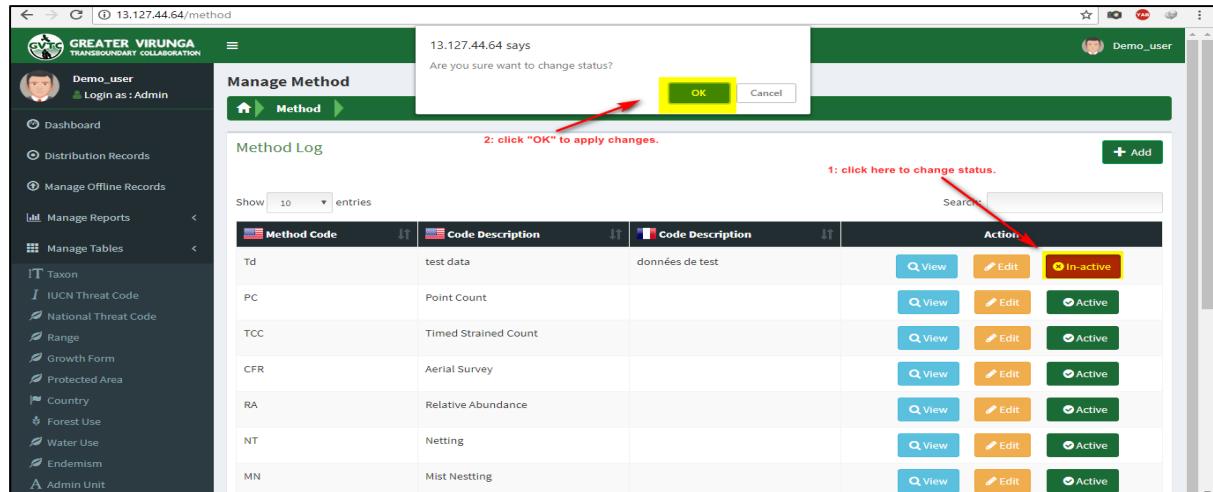
View Method

Method Code	Code Description
Td	test data
Code Description	données de test

Back

Screen 6.13.III.2

Active/Inactive: User can change the status of any record by clicking on Active/Inactive button as displayed in screen 6.13.IV



Demo_user
Login as : Admin

Method

Method Log

Show 10 entries

Search:

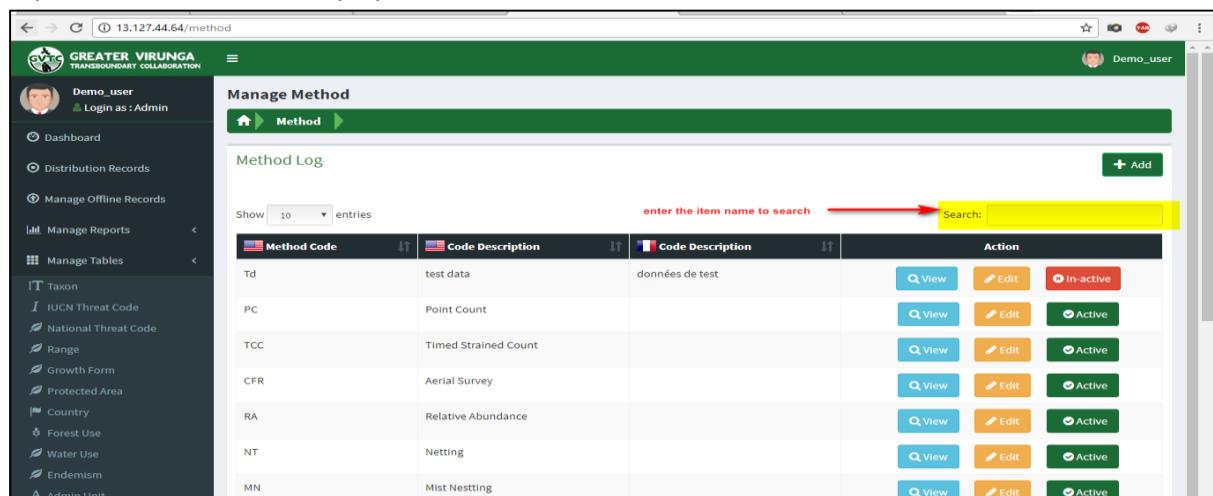
Action	In-active	
View	Edit	In-active
View	Edit	Active

1: click here to change status.

2: click "OK" to apply changes.

Screen 6.13.IV

Search: This feature allows a user to search data in table by entering either 'Method code' or 'Code description' in search bar as displayed in screen.



Demo_user
Login as : Admin

Method

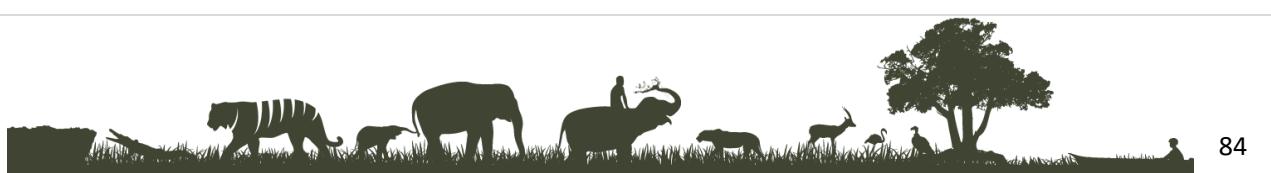
Method Log

Show 10 entries

enter the item name to search

Search:

Action	In-active	
View	Edit	In-active
View	Edit	Active

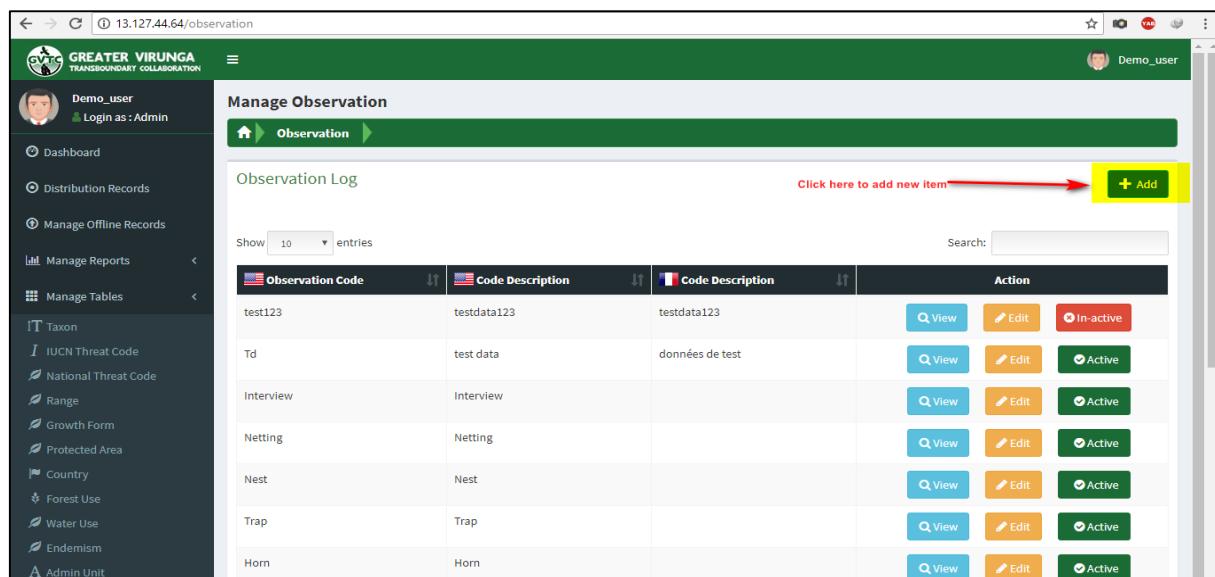


Observation: Observations table allows the following functions.

- i. Add
- ii. Edit
- iii. View
- iv. Active/Inactive
- v. Search

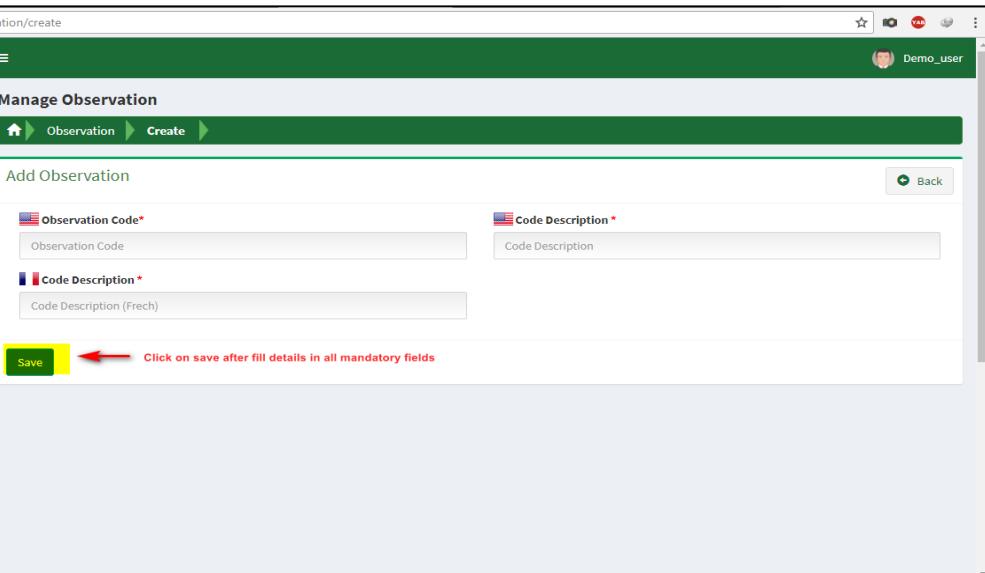
Add:

- User can add new entry in Observation table by clicking on 'Add' button as explained in screen 6.14.I.1
- 'Save' button allows the user to create new entry as explained in screen 6.14.I.2



Observation Code	Code Description	Code Description	Action
test123	testdata123	testdata123	View Edit In-active
Td	test data	données de test	View Edit Active
Interview	Interview		View Edit Active
Netting	Netting		View Edit Active
Nest	Nest		View Edit Active
Trap	Trap		View Edit Active
Horn	Horn		View Edit Active

Screen 6.14.I.1



Add Observation

Observation Code*:

Code Description*:

Code Description (French)*:

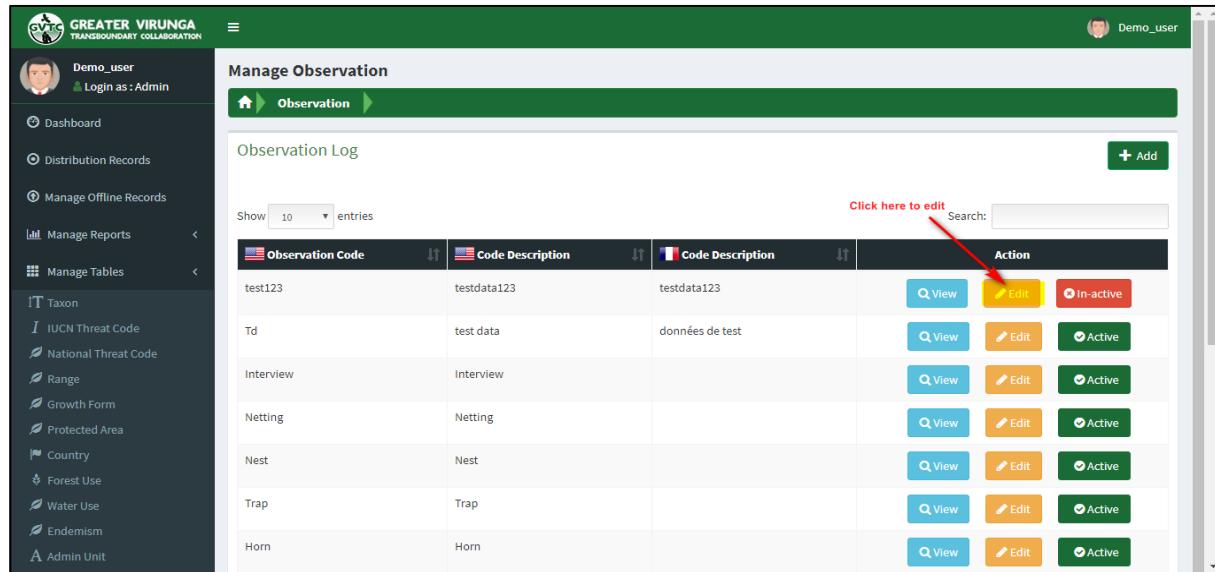
Save Click on save after fill details in all mandatory fields

Screen 6.14.I.2



Edit:

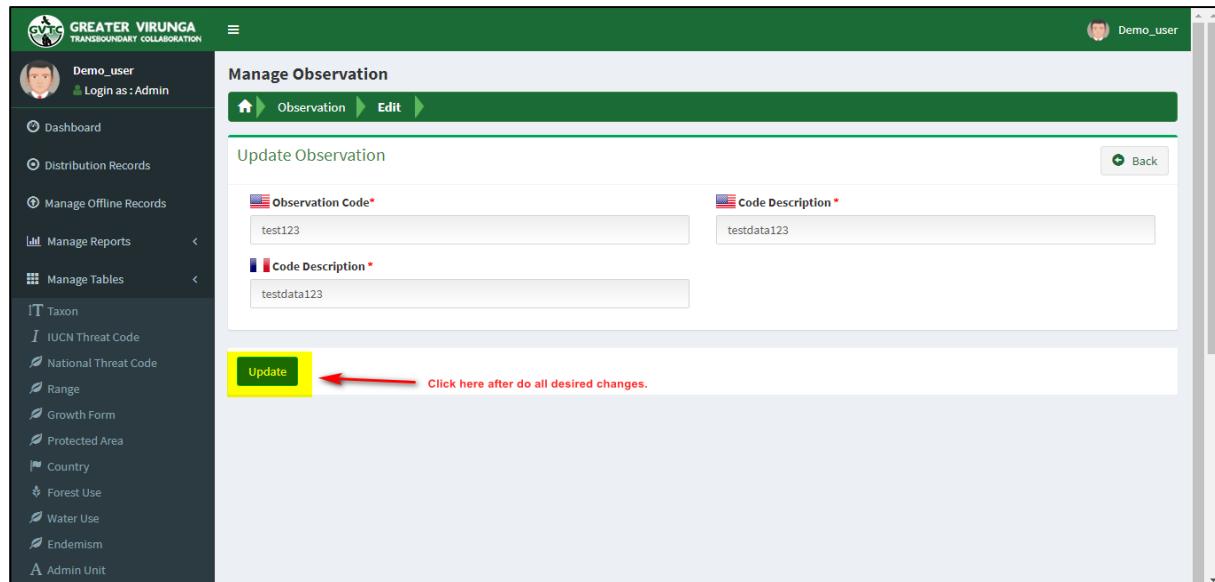
- User can edit or update details by clicking on ‘Edit’ button as displayed in screen 6.14.II.1.
- ‘Update’ button allows the User to save the applied changes as explained in screen 6.14.II.2



The screenshot shows the 'Manage Observation' interface. On the left is a sidebar with navigation links. The main area displays a table titled 'Observation Log' with columns: Observation Code, Code Description, Code Description (French), and Action. An 'Edit' button in the first row's Action column is highlighted with a yellow box and a red arrow pointing to it from the top right. A red arrow also points to a text label 'Click here to edit' located above the table.

Observation Code	Code Description	Code Description	Action
test123	testdata123	testdata123	View Edit In-active
Td	test data	données de test	View Edit Active
Interview	Interview		View Edit Active
Netting	Netting		View Edit Active
Nest	Nest		View Edit Active
Trap	Trap		View Edit Active
Horn	Horn		View Edit Active

Screen 6.14.II.1

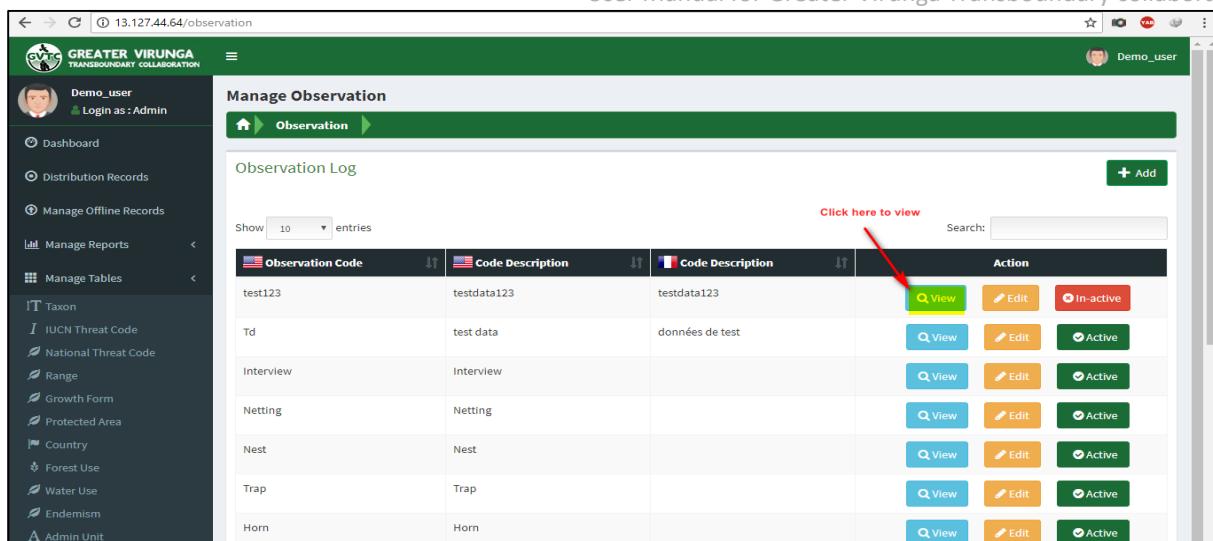


The screenshot shows the 'Edit Observation' form. It includes fields for 'Observation Code' (containing 'test123') and 'Code Description' (containing 'testdata123'). Below these fields is a large yellow box containing the 'Update' button, which is also highlighted with a red arrow. Another red arrow points to the text 'Click here after do all desired changes.' located below the update button.

Screen 6.14.II.2

View: User can view details of particular record by clicking on ‘View’ button as explained in screens 6.14.III.1 and 6.14.III.2 respectively.



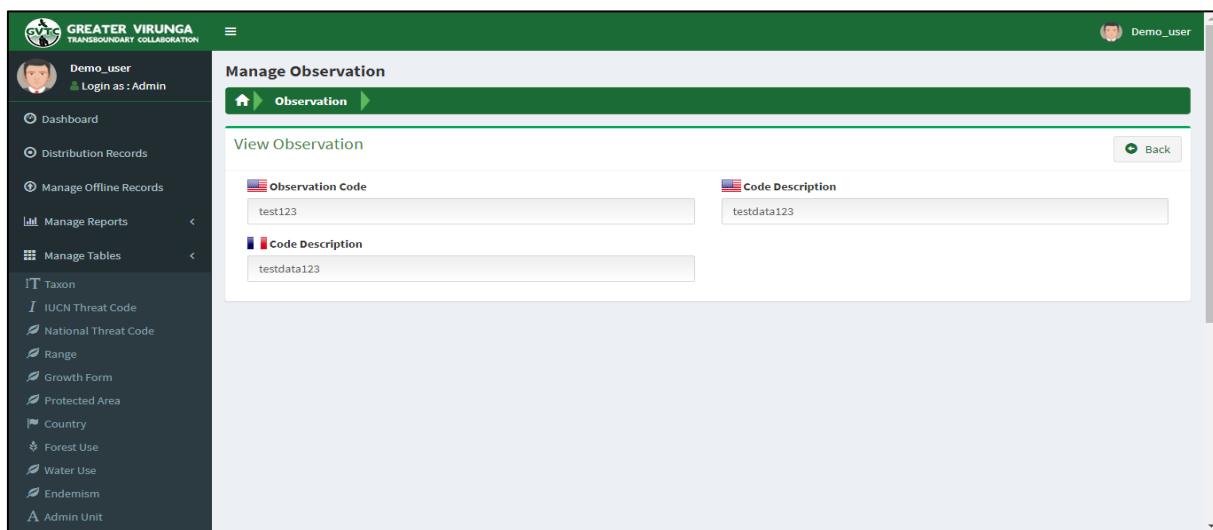


Manage Observation

Observation Log

Observation Code	Code Description	Code Description	Action
test123	testdata123	testdata123	View Edit In-active
Td	test data	données de test	View Edit Active
Interview	Interview		View Edit Active
Netting	Netting		View Edit Active
Nest	Nest		View Edit Active
Trap	Trap		View Edit Active
Horn	Horn		View Edit Active

Screen 6.14.III.1



Manage Observation

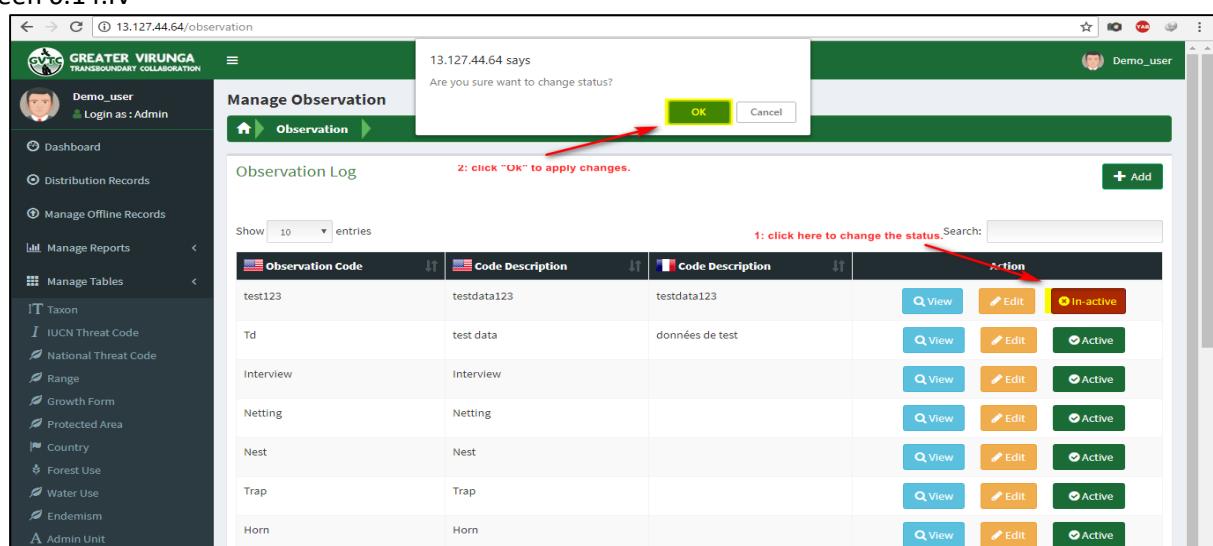
View Observation

Observation Code	Code Description
test123	testdata123
Code Description	testdata123

Screen 6.14.III.2

Active/Inactive: User can change the status of any record clicking on 'Active/Inactive' button as displayed in screen 6.14.IV

screen 6.14.IV



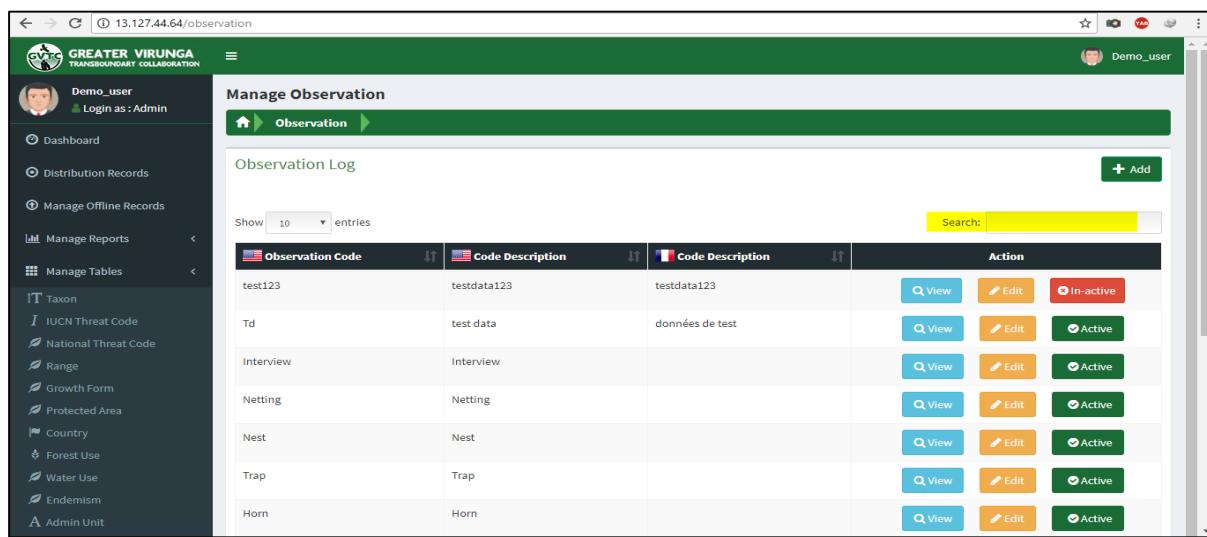
Manage Observation

13.127.44.64 says
Are you sure want to change status?

Observation Log

Observation Code	Code Description	Code Description	Action
test123	testdata123	testdata123	View Edit In-active
Td	test data	données de test	View Edit Active
Interview	Interview		View Edit Active
Netting	Netting		View Edit Active
Nest	Nest		View Edit Active
Trap	Trap		View Edit Active
Horn	Horn		View Edit Active

Search: This feature allows a user to search data in table by entering either ‘Observation code’ or ‘Code description’ in search bar, as displayed in screen 6.14.V



The screenshot shows the 'Manage Observation' interface. On the left is a sidebar with navigation links: Dashboard, Distribution Records, Manage Offline Records, Manage Reports, Manage Tables, Taxon, IUCN Threat Code, National Threat Code, Range, Growth Form, Protected Area, Country, Forest Use, Water Use, Endemism, and Admin Unit. The main area is titled 'Manage Observation' and shows a table titled 'Observation Log'. The table has columns: Observation Code (with US and French flags), Code Description (with US and French flags), and Action. The table contains several rows with entries like 'testdata123', 'test data', 'Interview', etc. At the top right of the table is a 'Search:' input field. A green button labeled '+ Add' is located at the top right of the table area.

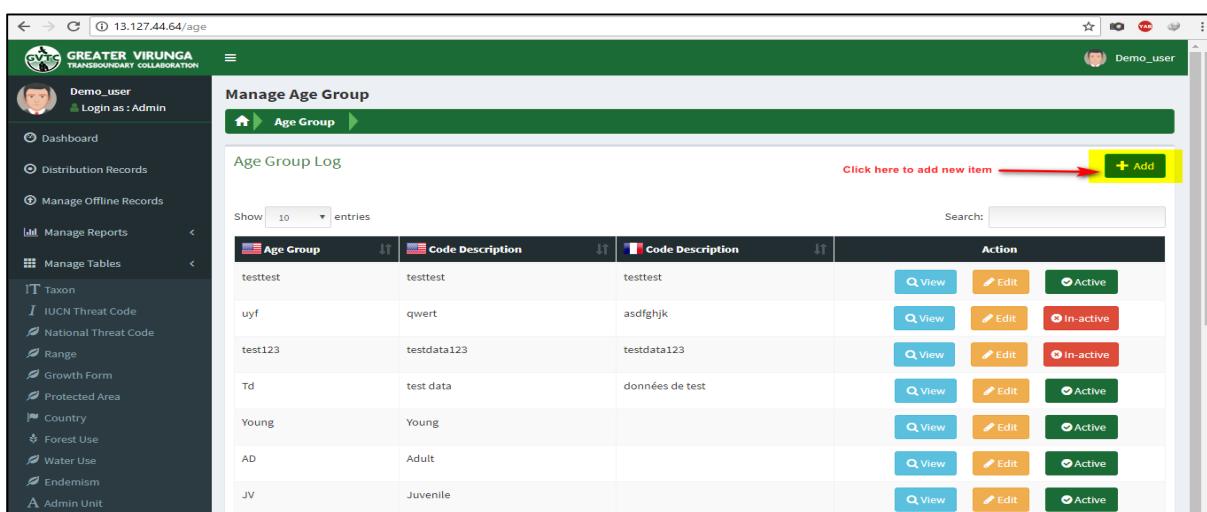
Screen 6.14.V

Age Group: Age group table allows the following functions.

- i. Add
- ii. Edit
- iii. View
- iv. Active/Inactive
- v. Search

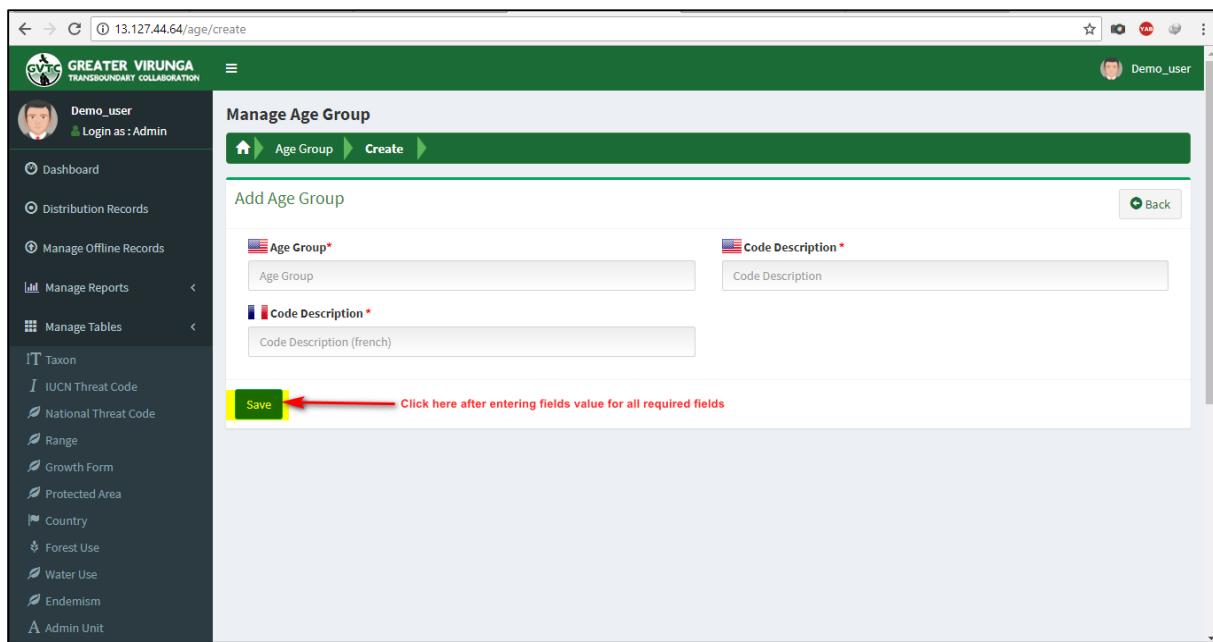
Add:

- User can add new entry in Age Group table by clicking on ‘Add’ button as explained in screen 6.15.I.1
- ‘Save’ button allows the user to create new entry as explained in screen 6.15.I.2



The screenshot shows the 'Manage Age Group' interface. The sidebar is identical to the one in Screen 6.14.V. The main area is titled 'Manage Age Group' and shows a table titled 'Age Group Log'. The table has columns: Age Group (with US and French flags), Code Description (with US and French flags), and Action. The table contains several rows with entries like 'testtest', 'uyf', 'test123', etc. At the top right of the table is a 'Search:' input field. A red arrow points to a green button labeled '+ Add' at the top right of the table area.





13.127.44.64/age/create

Manage Age Group

Age Group > Create

Add Age Group

Age Group*: Age Group

Code Description*: Code Description

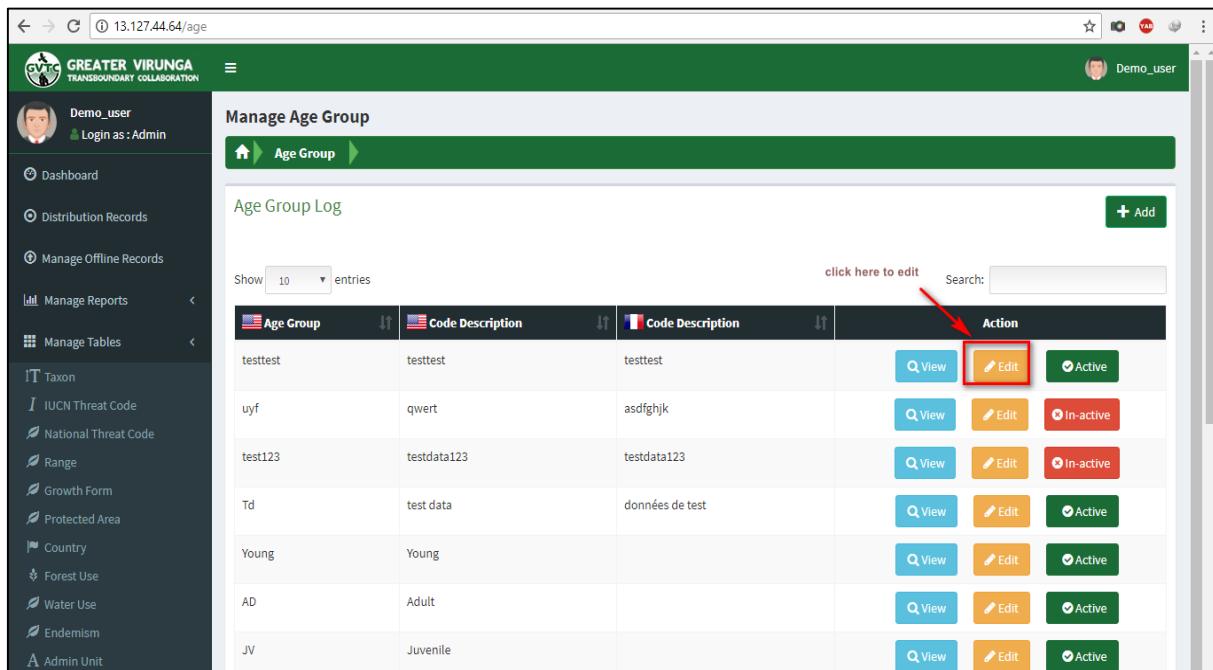
Code Description *: Code Description (french)

Save Click here after entering fields value for all required fields

Screen 6.15.I.2

Edit:

- User can edit or update details by clicking on 'Edit' button as displayed in screen 6.15.II.1.
- Update button allows a User to save the applied changes as explained in screen 6.15.II.2



13.127.44.64/age

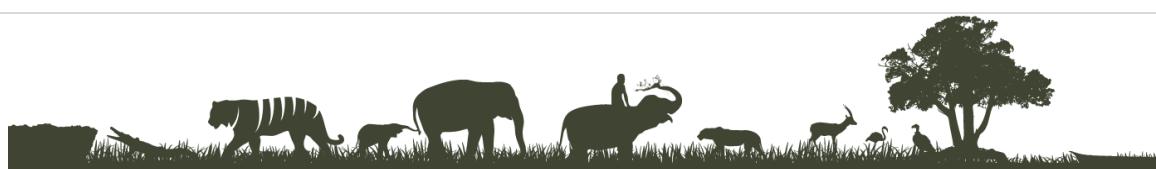
Manage Age Group

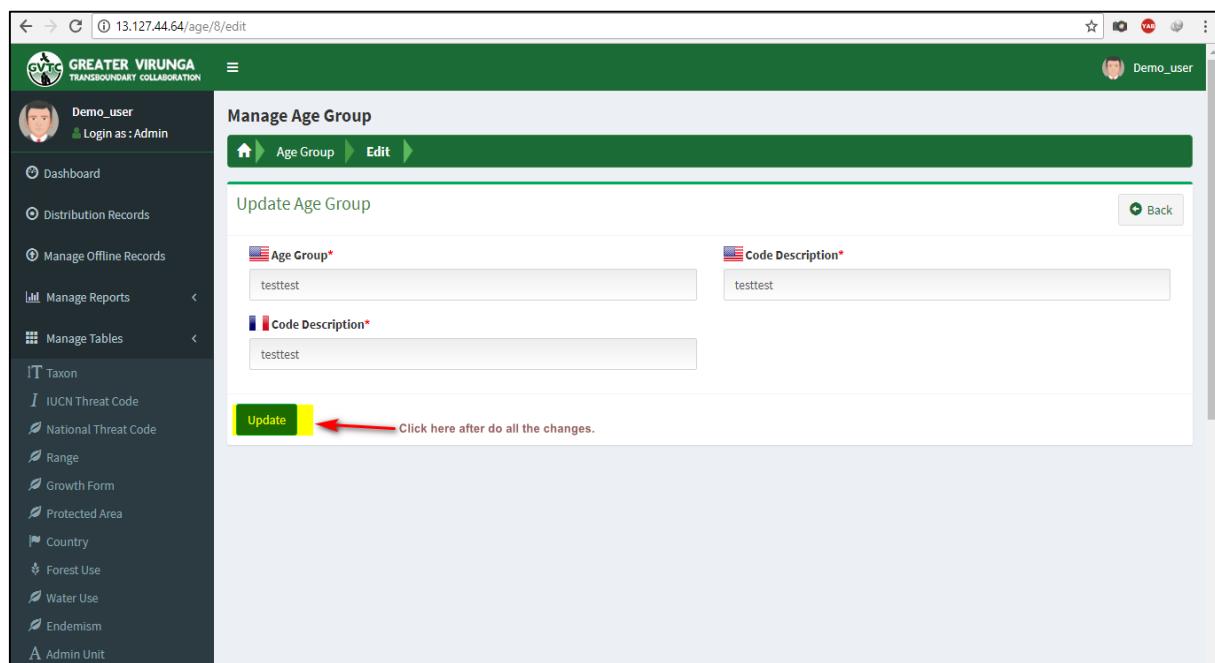
Age Group

Age Group Log

Age Group	Code Description	Code Description	Action
testtest	testtest	testtest	View Edit Active
uyf	qwerty	asdfghjk	View Edit In-active
test123	testdata123	testdata123	View Edit In-active
Td	test data	données de test	View Edit Active
Young	Young		View Edit Active
AD	Adult		View Edit Active
JV	Juvenile		View Edit Active

Screen 6.15.II.1





Manage Age Group

Age Group: testtest

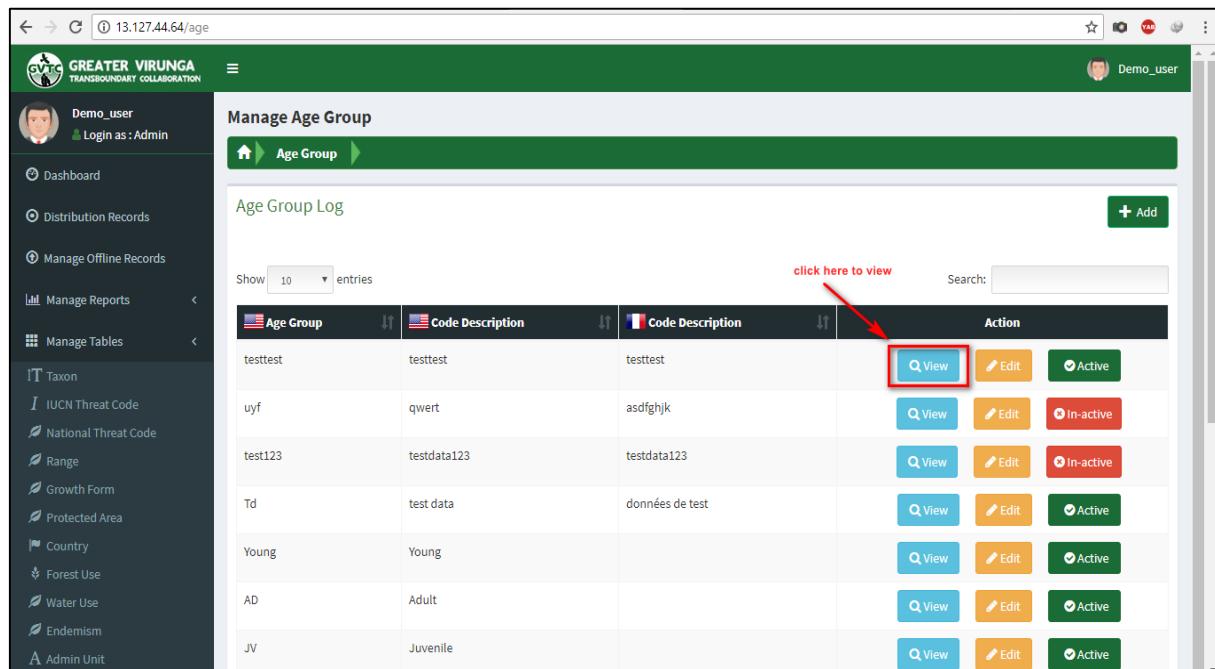
Code Description: testtest

Update

Click here after do all the changes.

Screen 6.15.II.2

View: User can view details of particular record by clicking on 'View' button as explained in screens 6.15.III.1 and 6.15.III.2 respectively.



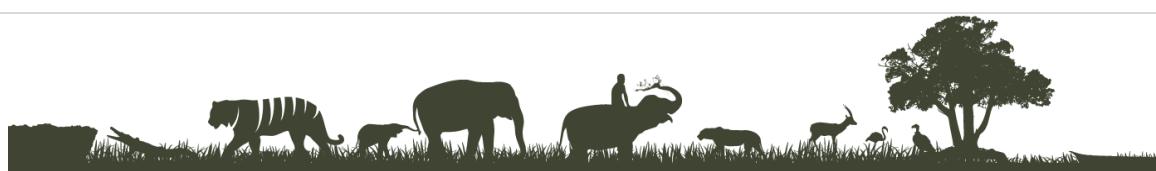
Manage Age Group

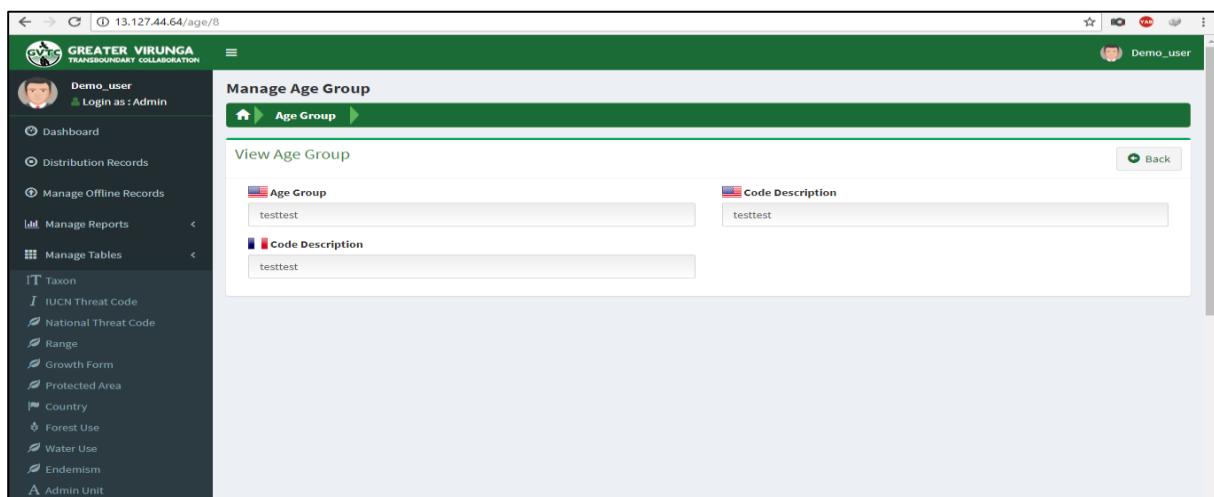
Age Group Log

Action	Age Group	Code Description	Code Description
View	testtest	testtest	testtest
View	uyf	qwert	asdfghjk
View	test123	testdata123	testdata123
View	Td	test data	données de test
View	Young	Young	
View	AD	Adult	
View	JV	Juvenile	

click here to view

Screen 6.15.III.1

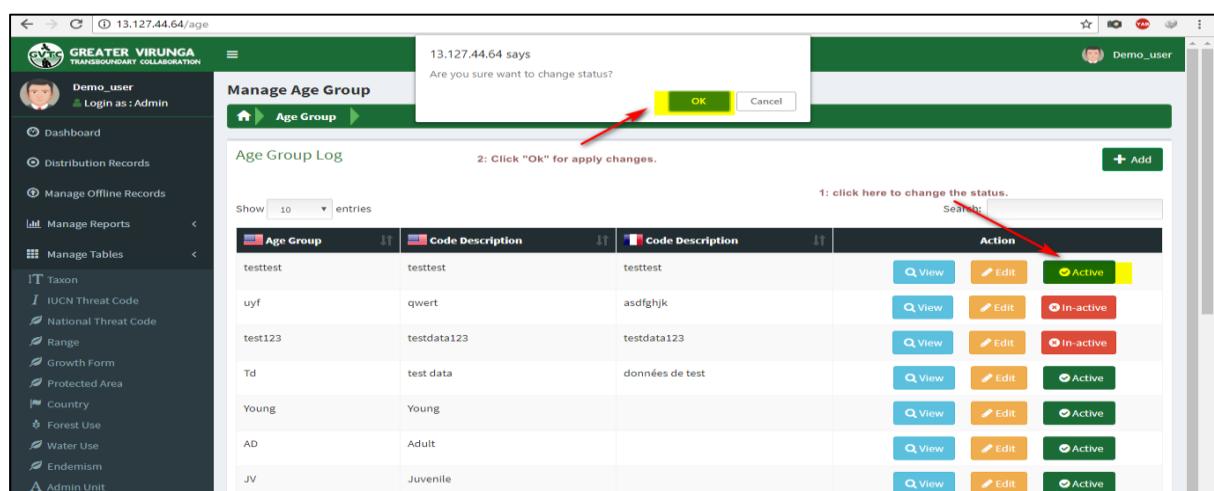




The screenshot shows the 'Manage Age Group' interface. On the left is a sidebar with navigation links. The main area has a title 'Manage Age Group' and a sub-section 'View Age Group'. It contains two input fields: 'Age Group' with value 'testtest' and 'Code Description' with value 'testtest'. There is also a 'Back' button.

Screen 6.15.III.2

Active/Inactive: User can change the status of any record clicking on 'Active/Inactive' button as displayed in screen 6.15.IV

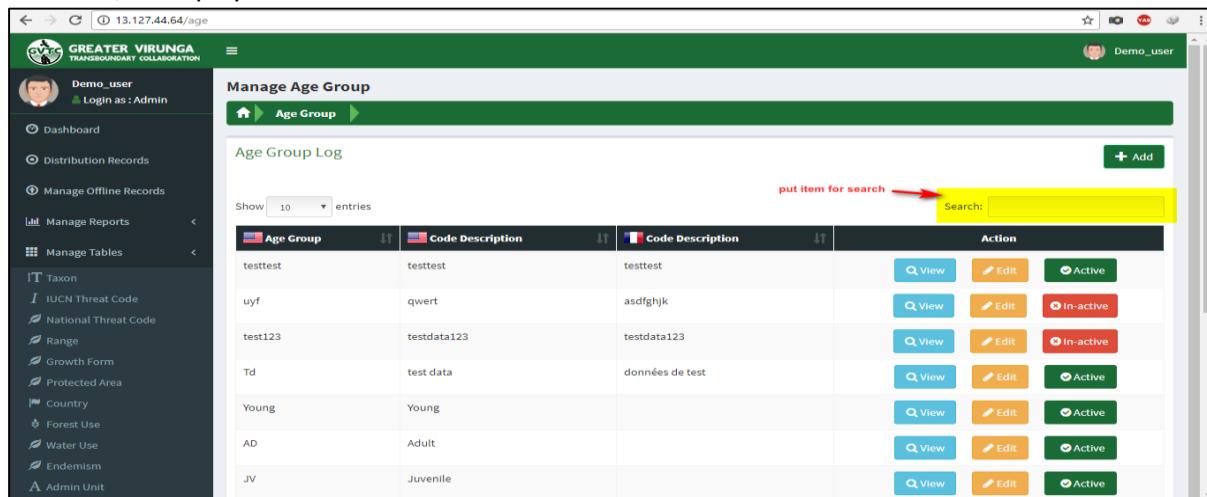


The screenshot shows the 'Manage Age Group' interface. A confirmation dialog box is open in the center, asking 'Are you sure want to change status?' with 'OK' and 'Cancel' buttons. A red arrow points to the 'OK' button. Below the dialog is a table titled 'Age Group Log' with 10 entries. The table includes columns for Age Group, Code Description, French Code Description, and Action. The 'Action' column contains three buttons: 'View', 'Edit', and 'Active/In-active' (with 'Active' being green and 'In-active' being red). A red arrow points to the 'Active/In-active' button in the first row. A note at the top right says '2: Click "Ok" for apply changes.'

Screen 6.15.IV



Search: This feature allows a user to search data in table by entering either 'Age group' or 'Code description' in search bar, as displayed in screen.'



Age Group	Code Description	Action
testtest	testtest	<button>View</button> <button>Edit</button> <button>Active</button>
uyf	qwert	<button>View</button> <button>Edit</button> <button>In-active</button>
test123	testdata123	<button>View</button> <button>Edit</button> <button>In-active</button>
Td	test data	<button>View</button> <button>Edit</button> <button>Active</button>
Young	Young	<button>View</button> <button>Edit</button> <button>Active</button>
AD	Adult	<button>View</button> <button>Edit</button> <button>Active</button>
JV	Juvenile	<button>View</button> <button>Edit</button> <button>Active</button>

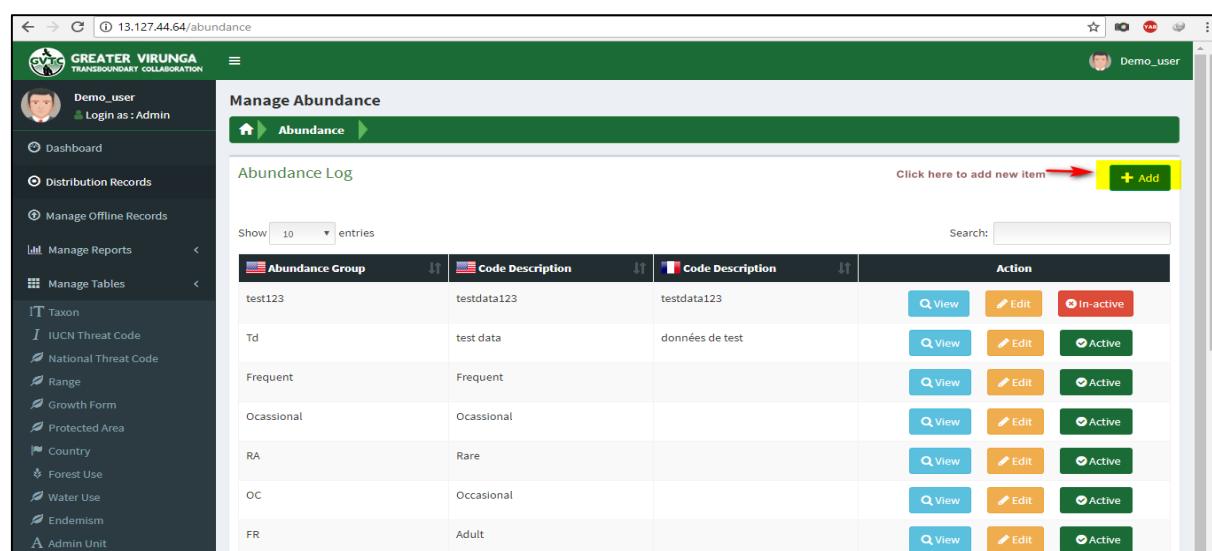
Screen 6.15.V

Abundance: Abundance table allows the followings tasks.

- Add
- Edit
- View
- Active/Inactive
- Search

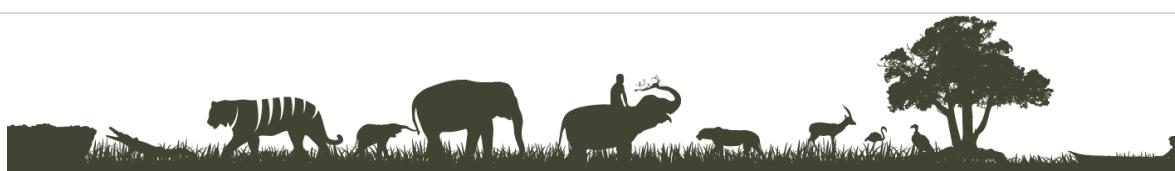
Add:

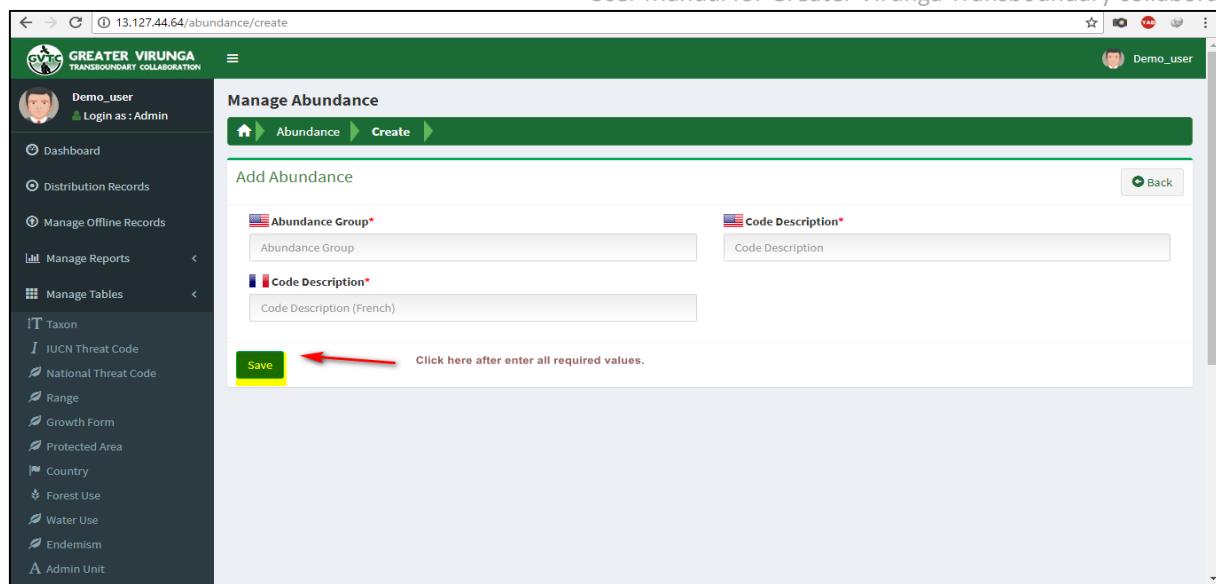
- User can add new entry in Abundance table by clicking on 'Add' button as explained in screen 6.6.I.1
- 'Save' button allows the user to create new entry as explained in screen 6.6.I.2



Abundance Group	Code Description	Action
test123	testdata123	<button>View</button> <button>Edit</button> <button>In-active</button>
Td	test data	<button>View</button> <button>Edit</button> <button>Active</button>
Frequent	Frequent	<button>View</button> <button>Edit</button> <button>Active</button>
Ocassional	Ocassional	<button>View</button> <button>Edit</button> <button>Active</button>
RA	Rare	<button>View</button> <button>Edit</button> <button>Active</button>
OC	Occasional	<button>View</button> <button>Edit</button> <button>Active</button>
FR	Adult	<button>View</button> <button>Edit</button> <button>Active</button>

Screen 6.16.I.1





Manage Abundance

Add Abundance

Abundance Group*

Code Description*

IUCN Threat Code*

Range

Growth Form

Protected Area

Country

Forest Use

Water Use

Endemism

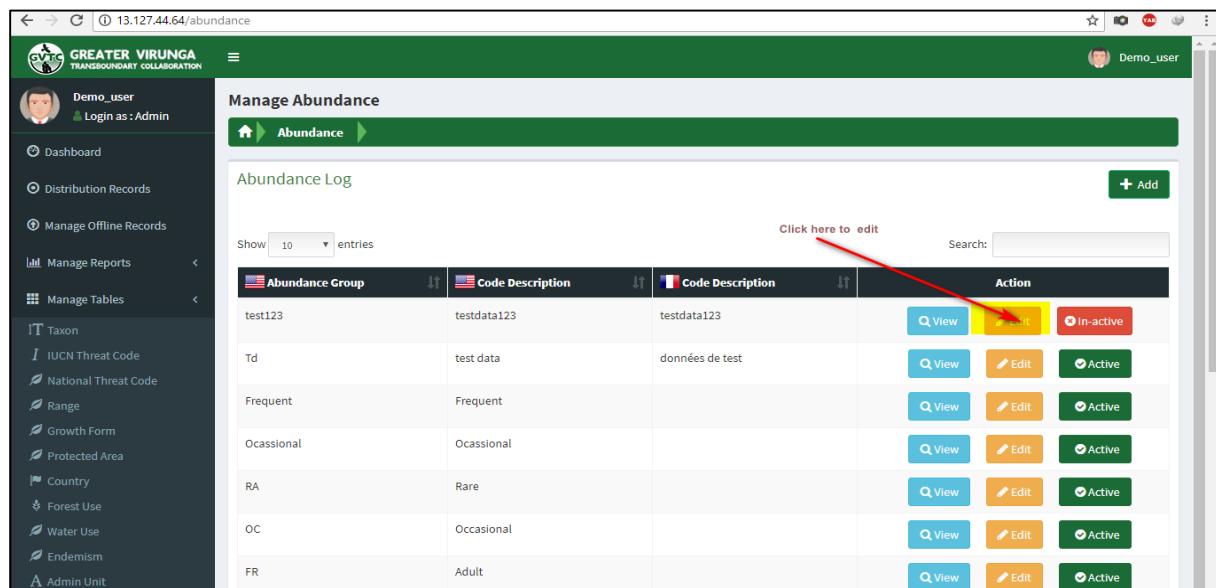
Admin Unit

Save Click here after enter all required values.

Screen 6.16.I.2

Edit:

- User can edit or update details by clicking on 'Edit' button as displayed in screen 6.16.II.1
- Update button allows a User to save the applied changes as explained in screen 6.16.II.2



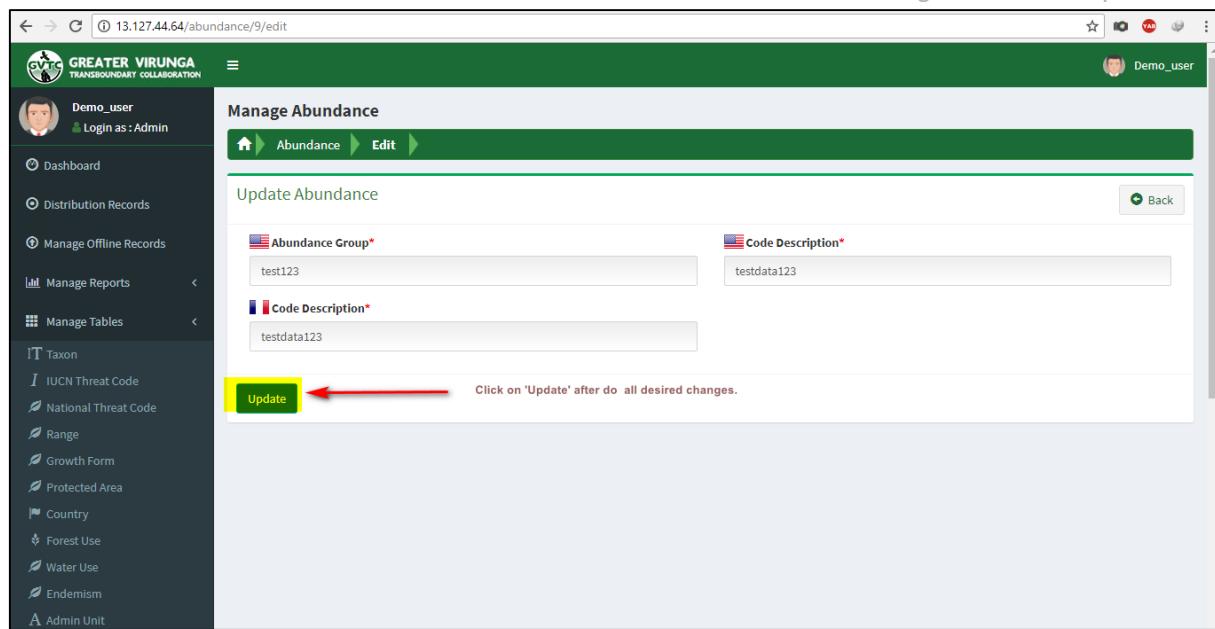
Manage Abundance

Abundance Log

Abundance Group	Code Description	Code Description (French)	Action
test123	testdata123	testdata123	View Edit In-active
Td	test data	données de test	View Edit Active
Frequent	Frequent		View Edit Active
Ocassional	Ocassional		View Edit Active
RA	Rare		View Edit Active
OC	Occasional		View Edit Active
FR	Adult		View Edit Active

Screen 6.16.II.1





Manage Abundance

Abundance Edit

Update Abundance

Back

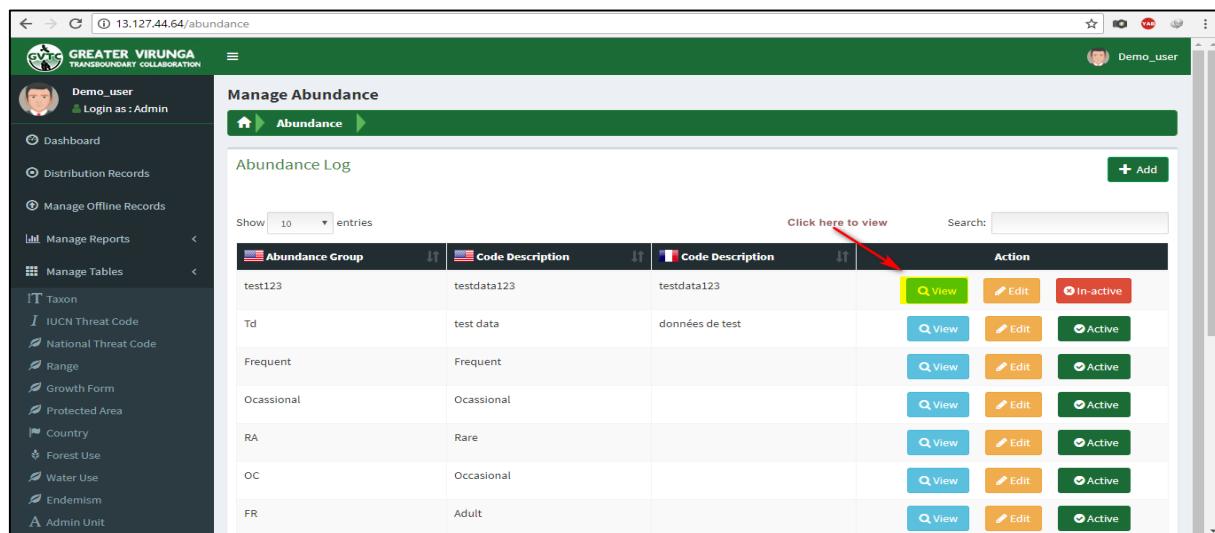
Abundance Group*	Code Description*
test123	testdata123
Code Description*	testdata123

Update

Click on 'Update' after do all desired changes.

Screen 6.16.II.2

View: User can view details of particular record by clicking on 'View' button as explained in screens 6.16.III.1 and 6.16.III.2 respectively.



Manage Abundance

Abundance Log

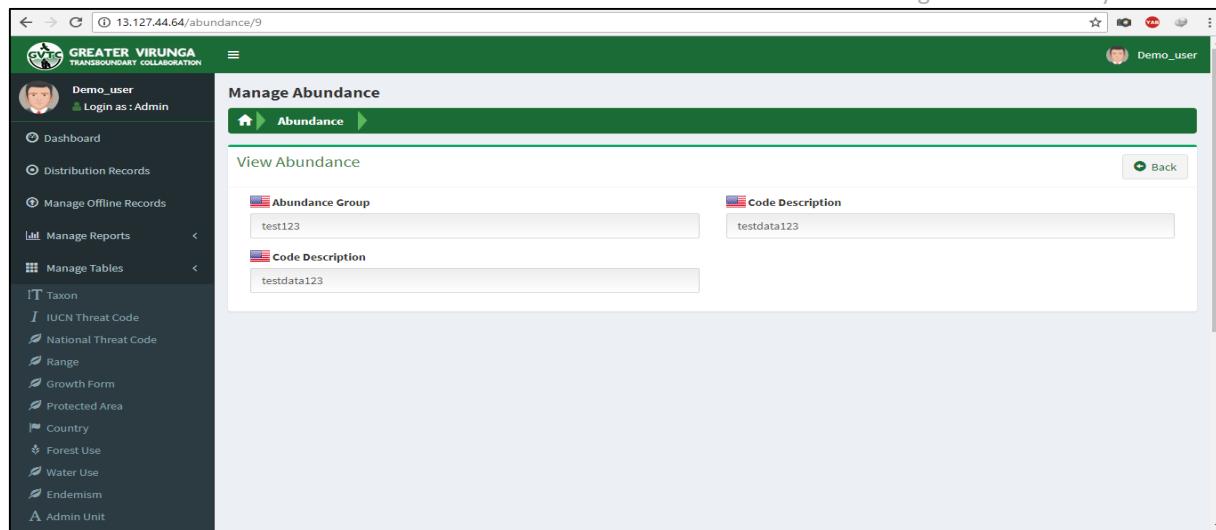
Show 10 entries

Click here to view Search:

Abundance Group	Code Description	French Code Description	Action
test123	testdata123	testdata123	View Edit In-active
Td	test data	données de test	View Edit Active
Frequent	Frequent		View Edit Active
Ocassional	Ocassional		View Edit Active
RA	Rare		View Edit Active
OC	Occasional		View Edit Active
FR	Adult		View Edit Active

Screen 6.16.III.1

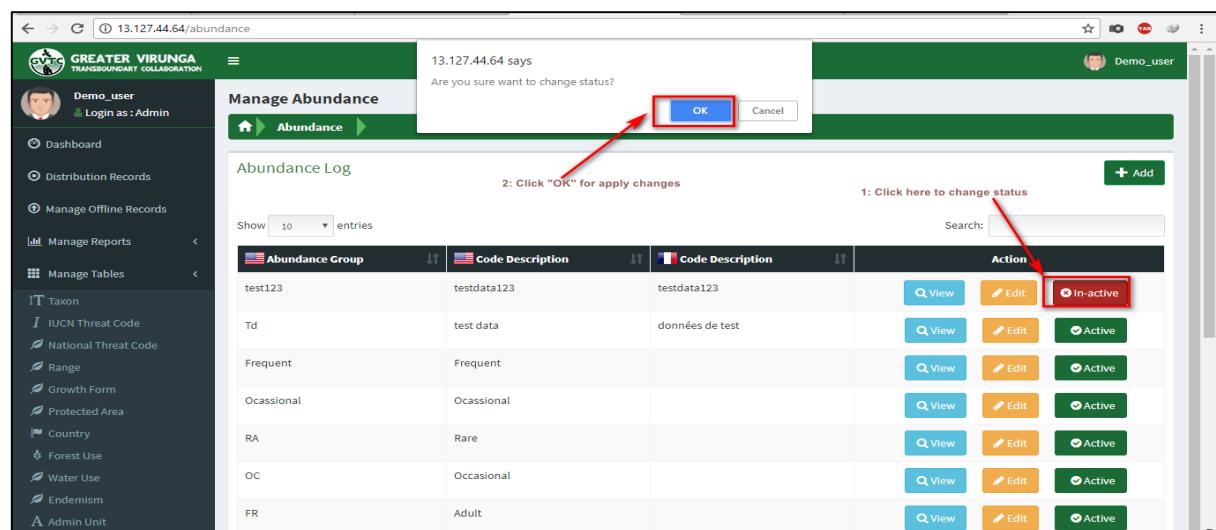




The screenshot shows the 'Manage Abundance' interface. On the left is a dark sidebar with navigation links. The main area has a green header bar with 'Manage Abundance' and a back button. Below it is a section titled 'View Abundance' containing two input fields: 'Abundance Group' with value 'test123' and 'Code Description' with value 'testdata123'.

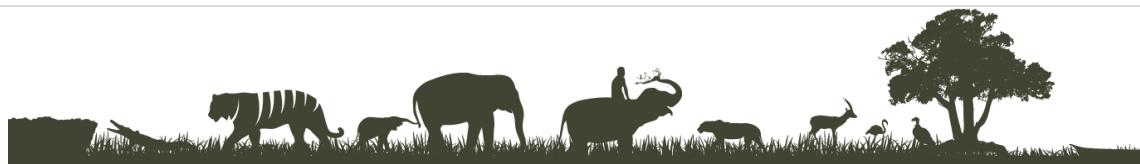
Screen 6.16.III.2

Active/Inactive: User can change the status of any record clicking on 'Active/Inactive' button as displayed in screen 6.2.IV

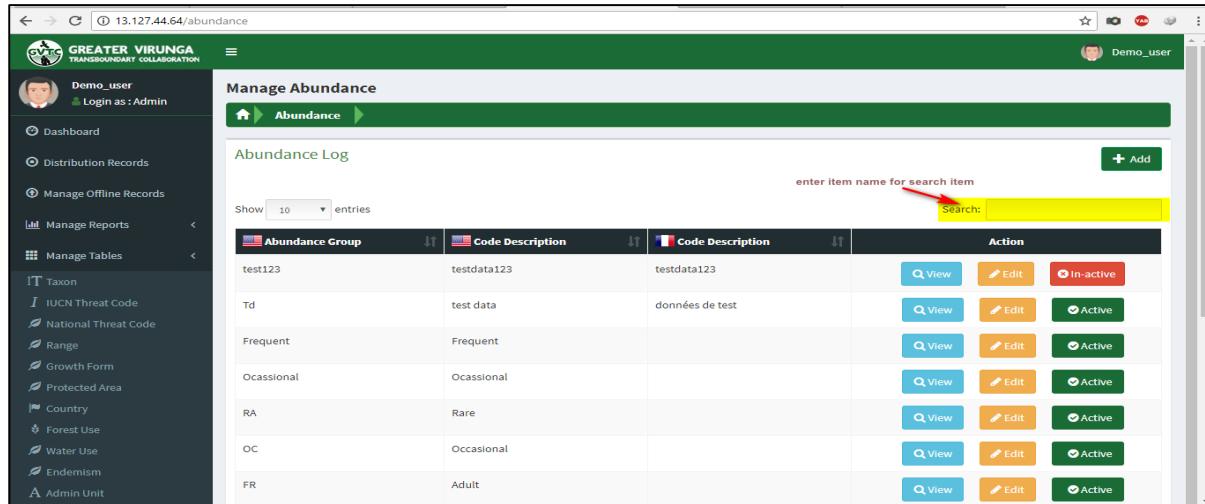


This screenshot shows the same 'Manage Abundance' interface as above, but with a modal dialog box in the center asking 'Are you sure want to change status?'. Below the dialog is a table titled 'Abundance Log' with a row for 'test123'. The 'Action' column for this row contains three buttons: 'View', 'Edit', and a red-highlighted 'In-active' button. A red arrow points from the text '2: Click "OK" for apply changes' to the 'OK' button in the dialog. Another red arrow points from the text '1: Click here to change status' to the 'In-active' button in the table.

Screen 6.16.V



Search: This feature allows a user to search data in table by entering either 'Abundance group' or 'Code description' in search bar, as displayed in screen 6.16.V



The screenshot shows the 'Manage Abundance' page with a table titled 'Abundance Log'. The table has columns for 'Abundance Group' (English and French), 'Code Description' (English and French), and 'Action'. A search bar at the top right is highlighted with a yellow box and a red arrow pointing to it. The search bar contains the placeholder text 'enter item name for search item'.

Abundance Log			
Show 10 entries			enter item name for search item
Abundance Group	Code Description	Code Description	Action
test123	testdata123	testdata123	View Edit In-active
Td	test data	données de test	View Edit Active
Frequent	Frequent		View Edit Active
Ocassional	Ocassional		View Edit Active
RA	Rare		View Edit Active
OC	Occasional		View Edit Active
FR	Adult		View Edit Active

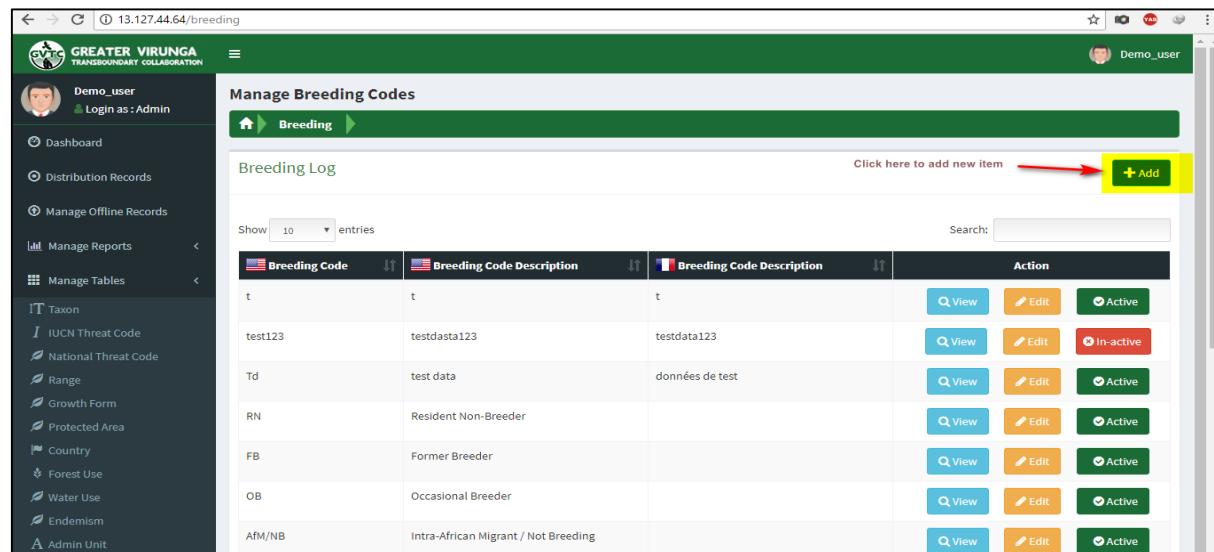
Screen 6.16.V

Breeding: Breeding table allows the following functions.

- Add
- Edit
- View
- Active/Inactive
- Search

Add:

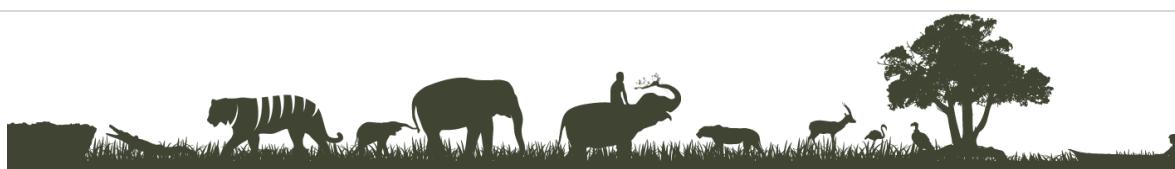
- User can add new entry in Breeding table by clicking on 'Add' button as explained in screen 6.17.I.1
- 'Save' button allows a user to create new entry as explained in screen 6.17.I.2

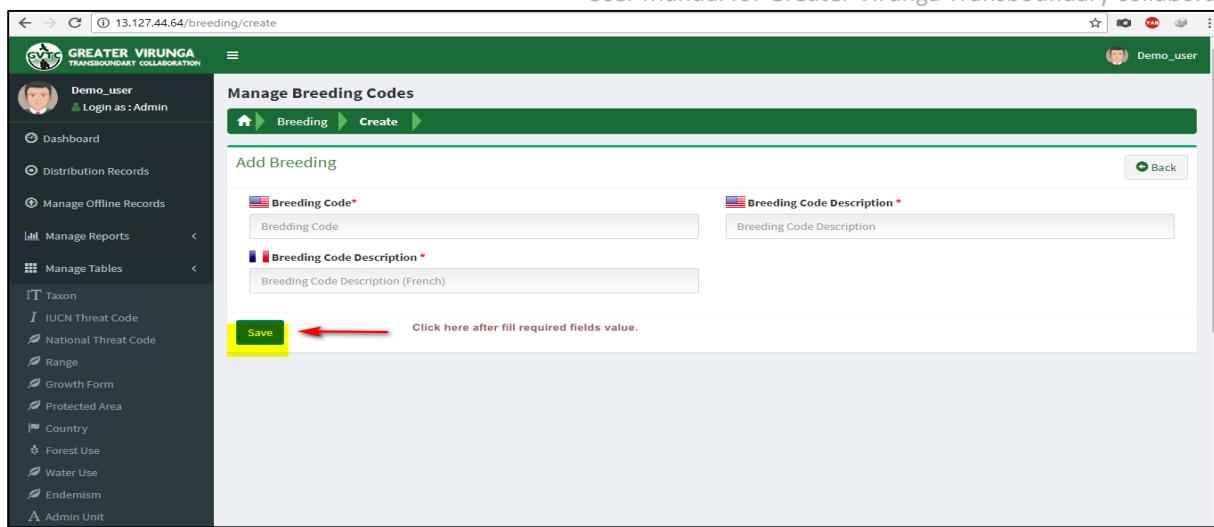


The screenshot shows the 'Manage Breeding Codes' page with a table titled 'Breeding Log'. The table has columns for 'Breeding Code' (English and French), 'Breeding Code Description' (English and French), and 'Action'. A large green button labeled '+ Add' is highlighted with a yellow box and a red arrow pointing to it. The table also includes a search bar and a message 'Click here to add new item'.

Breeding Log			
Show 10 entries			Click here to add new item
Breeding Code	Breeding Code Description	Breeding Code Description	Action
t	t	t	View Edit Active
test123	testdata123	testdata123	View Edit In-active
Td	test data	données de test	View Edit Active
RN	Resident Non-Breeder		View Edit Active
FB	Former Breeder		View Edit Active
OB	Occasional Breeder		View Edit Active
AFM/NB	Intra-African Migrant / Not Breeding		View Edit Active

Screen 6.17.I.1



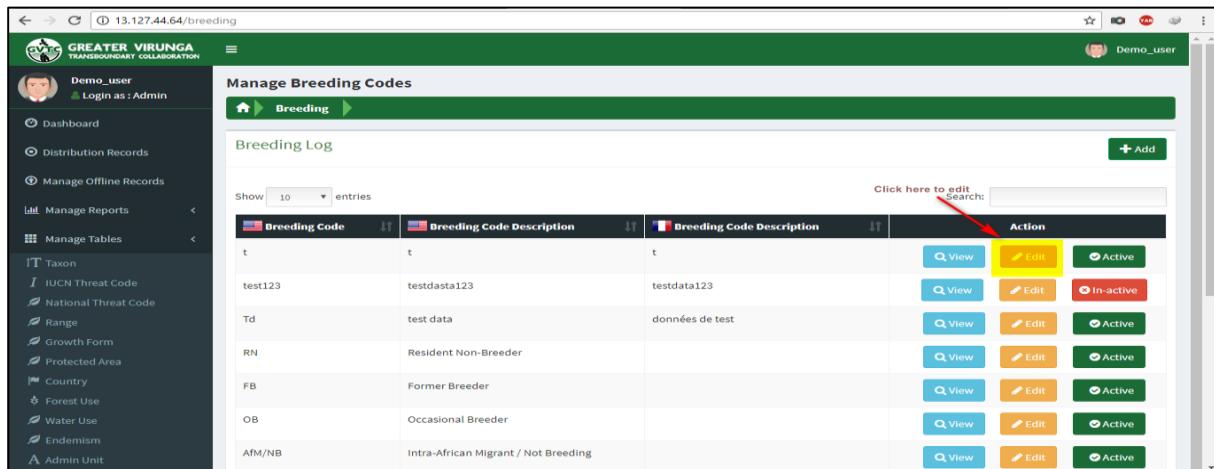


The screenshot shows the 'Manage Breeding Codes' section with a 'Create' button. Below it is the 'Add Breeding' form. It contains fields for 'Breeding Code*' (with a placeholder 'Bredding Code') and 'Breeding Code Description*' (with a placeholder 'Breeding Code Description (French)'). A red arrow points to the yellow 'Save' button.

Screen 6.17.I.2

Edit:

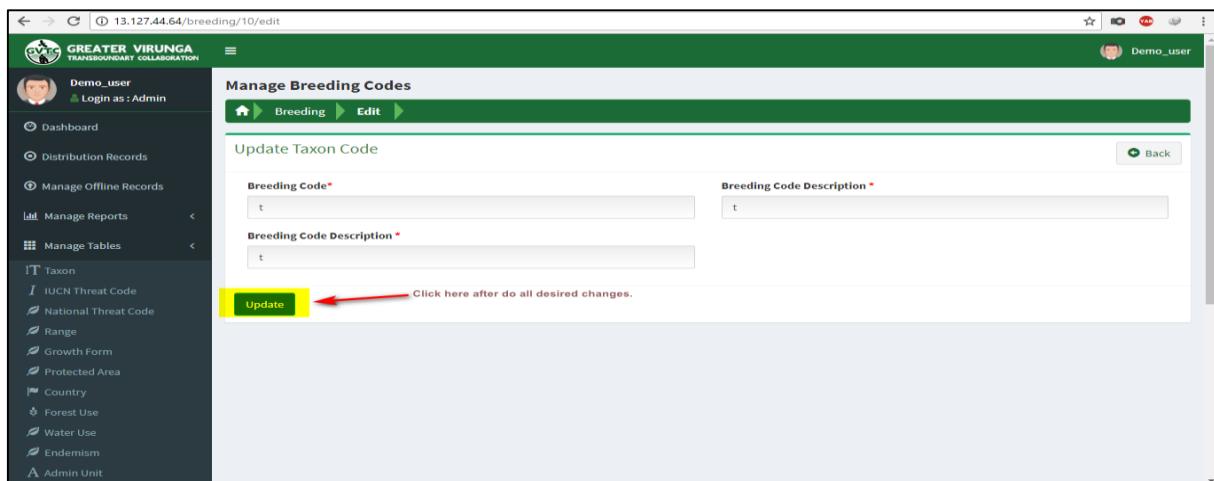
- User can edit or update details by clicking on 'Edit' button as displayed in screen 6.17.II.1
- Update button allows the User to save the applied changes as explained in screen 6.17.II.2



The screenshot shows the 'Manage Breeding Codes' section with a 'Breeding Log' table. The table has columns for 'Breeding Code', 'Breeding Code Description', 'Breed Code Description (French)', and 'Action'. The 'Action' column includes buttons for 'View', 'Edit', and 'Active'. A red arrow points to the yellow 'Edit' button for the first row.

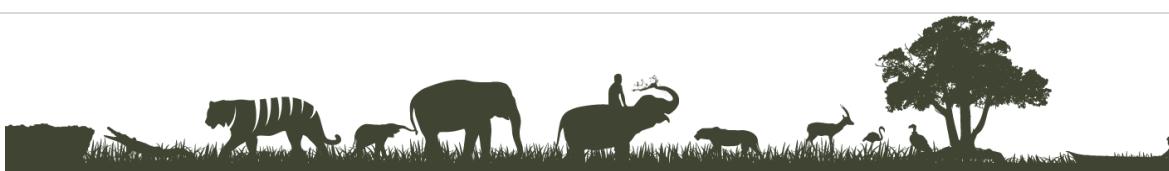
Breeding Code	Breeding Code Description	Breed Code Description (French)	Action
t	t	t	View Edit Active
test123	testdasta123	testdata123	View Edit In-active
Td	test data	données de test	View Edit Active
RN	Resident Non-Breeder		View Edit Active
FB	Former Breeder		View Edit Active
OB	Occasional Breeder		View Edit Active
AFM/NB	Intra-African Migrant / Not Breeding		View Edit Active

Screen 6.17.II.1

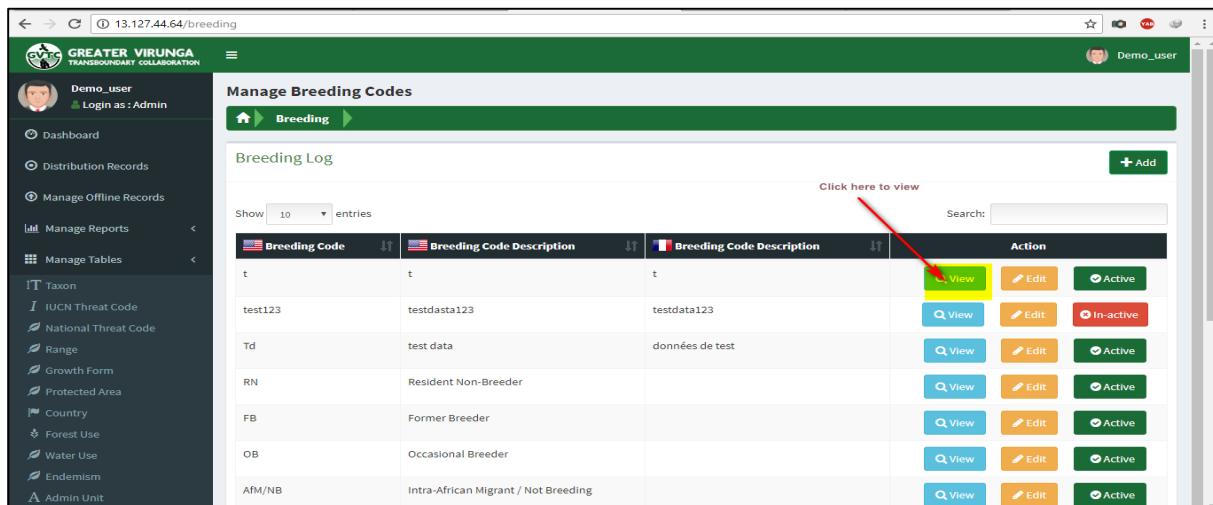


The screenshot shows the 'Manage Breeding Codes' section with an 'Edit' button. Below it is the 'Update Taxon Code' form. It contains fields for 'Breeding Code*' (placeholder 't') and 'Breeding Code Description*' (placeholder 't'). A red arrow points to the yellow 'Update' button.

Screen 6.17.II.2



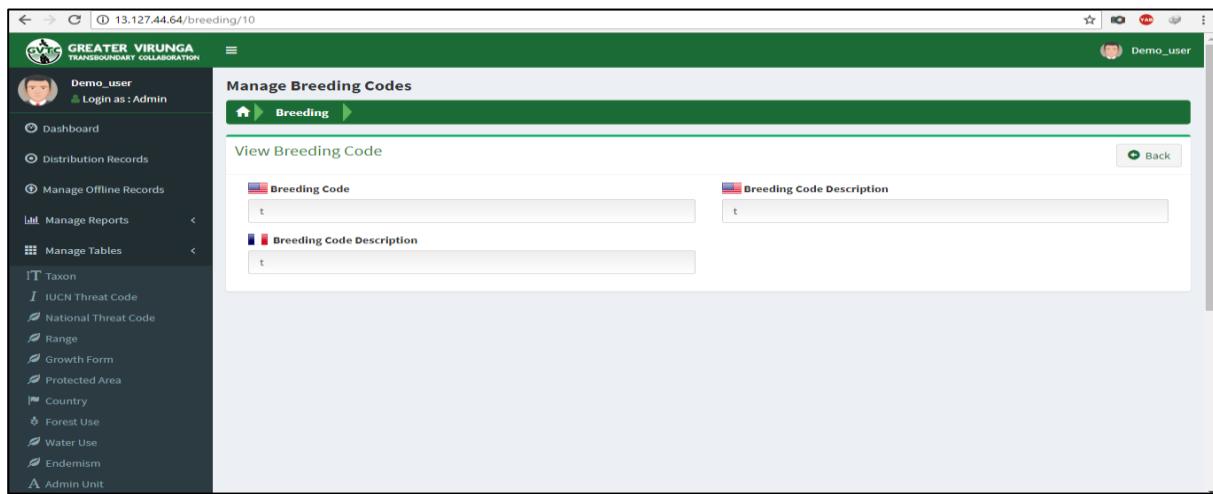
View: User can view details of particular record by clicking on 'View' button as explained in screens 6.17.III.1 and 6.17.III.2 respectively.



The screenshot shows a table titled 'Breeding Log' with columns: 'Breeding Code', 'Breeding Code Description', 'French Breeding Code Description', and 'Action'. The 'Action' column contains buttons for 'View', 'Edit', and 'Active/Inactive' status. A red arrow points to the 'View' button for the first row.

Breeding Code	Breeding Code Description	French Breeding Code Description	Action
t	t	t	View
test123	testdata123	testdata123	View
Td	test data	données de test	View
RN	Resident Non-Breeder		View
FB	Former Breeder		View
OB	Occasional Breeder		View
AFM/NB	Intra-African Migrant / Not Breeding		View

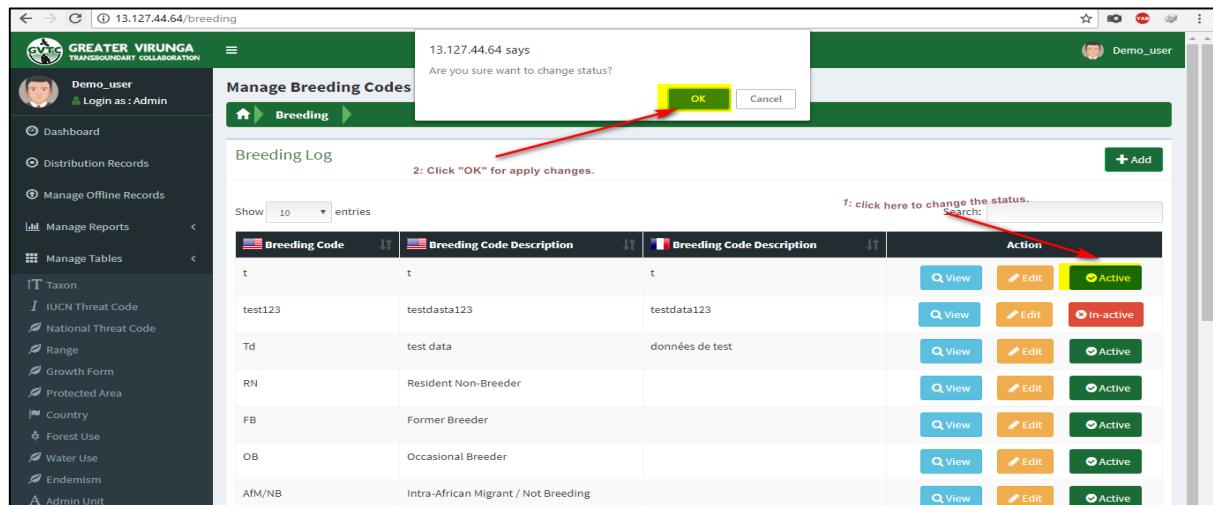
Screen 6.17.III.1



The screenshot shows a modal window titled 'View Breeding Code' with three input fields: 'Breeding Code' (containing 't'), 'Breeding Code Description' (containing 't'), and 'French Breeding Code Description' (containing 't').

Screen 6.17.III.2

Active/Inactive: User can change the status of any record clicking on 'Active/Inactive' button as displayed in screen 6.17.IV



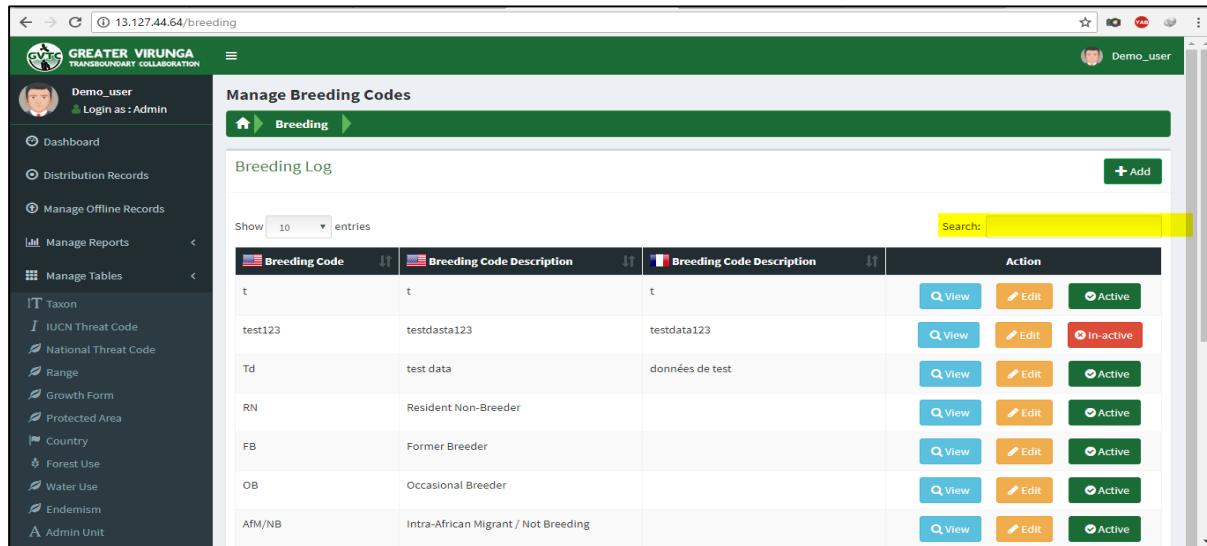
The screenshot shows a confirmation dialog box with 'OK' and 'Cancel' buttons. A red arrow points to the 'OK' button. Another red arrow points to the 'Active' button in the 'Action' column of the table below, which is highlighted in yellow.

2: Click "OK" for apply changes.

Breeding Code	Breeding Code Description	French Breeding Code Description	Action
t	t	t	View Edit Active
test123	testdata123	testdata123	View Edit In-active
Td	test data	données de test	View Edit Active
RN	Resident Non-Breeder		View Edit Active
FB	Former Breeder		View Edit Active
OB	Occasional Breeder		View Edit Active
AFM/NB	Intra-African Migrant / Not Breeding		View Edit Active



Search: This feature allows a user to search data in table by entering either 'Breeding code' or 'Breeding Code description' in search bar as displayed in screen 6.17.V

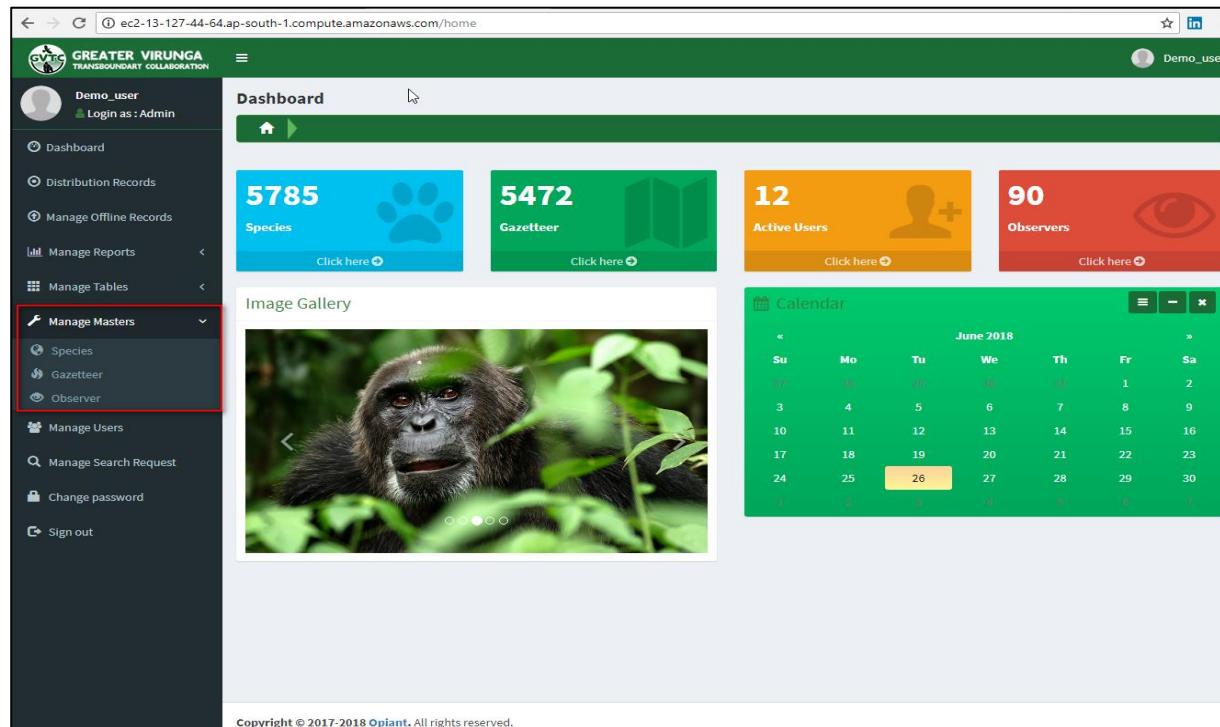


The screenshot shows a web application interface for managing breeding codes. The left sidebar includes links for Dashboard, Distribution Records, Manage Offline Records, Manage Reports, Manage Tables, Taxon, IUCN Threat Code, National Threat Code, Range, Growth Form, Protected Area, Country, Forest Use, Water Use, Endemism, and Admin Unit. The main content area is titled 'Manage Breeding Codes' and shows a table titled 'Breeding Log'. The table has columns for 'Breeding Code' (with entries t, test123, Td, RN, FB, OB, AfM/NB), 'Breeding Code Description' (with entries t, testdasta123, test data, Resident Non-Breeder, Former Breeder, Occasional Breeder, Intra-African Migrant / Not Breeding), 'French Breeding Code Description' (with entries t, testdata123, données de test), and 'Action' (with buttons for View, Edit, and Active/Inactive status). A search bar labeled 'Search:' is located at the top right of the table.

Screen 6.17.V

7. Manage Master: Manage Master table allows a user to manage three different type of tables. Following are the features of this function as shown in screen 7.

- Species
- Gazetteers
- Observer



The screenshot shows a dashboard page with a sidebar containing links for Dashboard, Distribution Records, Manage Offline Records, Manage Reports, Manage Tables, Manage Masters (which is highlighted with a red box), Species, Gazetteer, Observer, Manage Users, Manage Search Request, Change password, and Sign out. The main content area displays several statistics: 5785 Species, 5472 Gazetteer, 12 Active Users, and 90 Observers. It also features an Image Gallery showing a gorilla and a Calendar for June 2018.

Screen 7

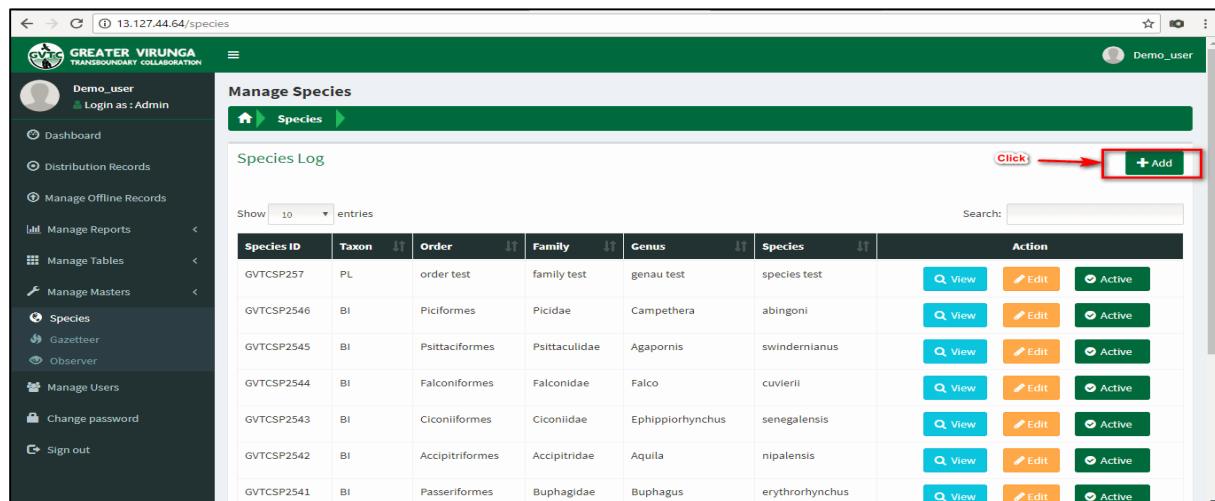


Species: Species table, user will do following task.

- i. Add
- ii. Edit
- iii. View
- iv. Active/inactive
- v. Search
- vi. Bulk-Upload

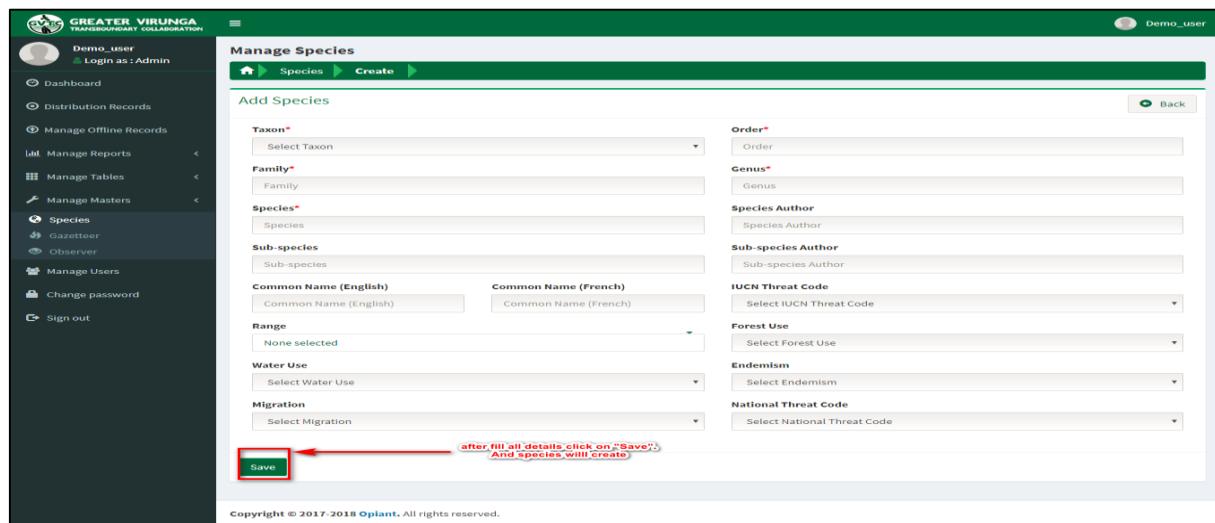
Add:

- User can add new entry in Species table by clicking on 'Add' button as explained in screen 7.1.I.1
- 'Save' button allows the user to create new entry as explained in screen 7.1.I.2



The screenshot shows a web-based application interface for managing species. On the left is a sidebar with navigation links: Dashboard, Distribution Records, Manage Offline Records, Manage Reports, Manage Tables, Manage Masters, Species (which is selected), Gazetteer, Observer, Manage Users, Change password, and Sign out. The main area has a green header bar with 'Manage Species' and a breadcrumb trail 'Species > Create'. Below is a table titled 'Species Log' with columns: Species ID, Taxon, Order, Family, Genus, species, and Action. The 'Action' column contains buttons for View, Edit, and Active. A red arrow points to the '+ Add' button in the top right corner of the table header. The URL in the browser is 13.127.44.64/species.

Screen 7.1.I.1



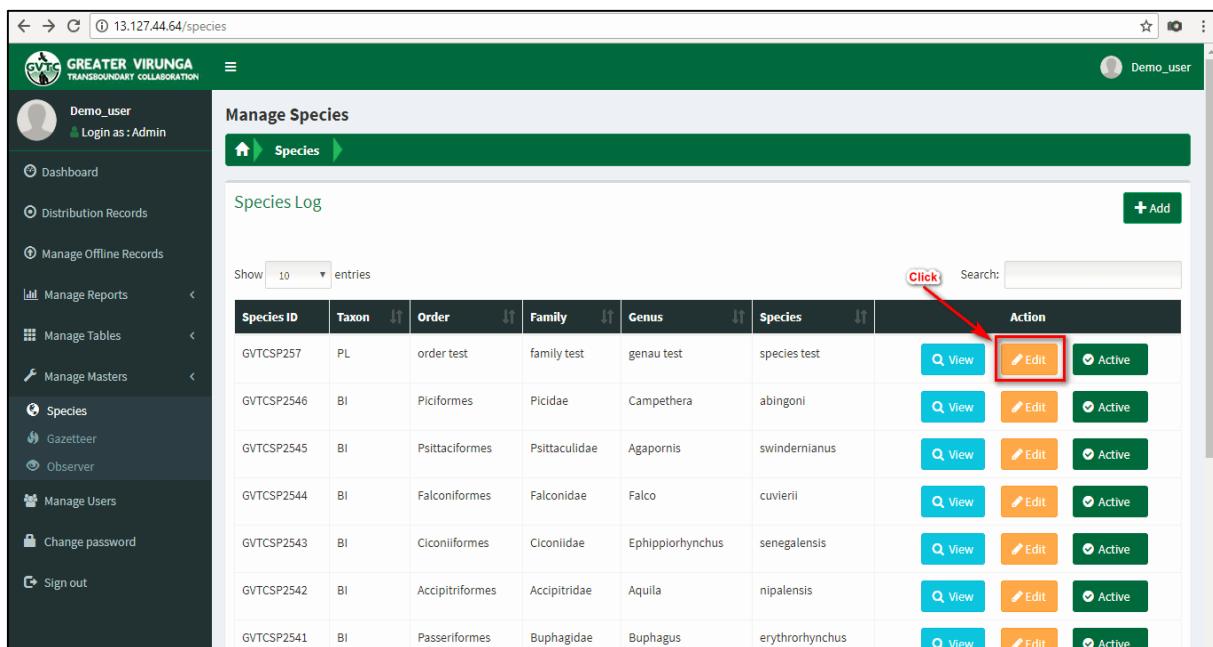
The screenshot shows the 'Add Species' form. It includes fields for Taxon (dropdown), Order (text input), Family (dropdown), Genus (dropdown), Species Author (dropdown), Sub-species Author (dropdown), IUCN Threat Code (dropdown), Forest Use (dropdown), Endemism (dropdown), and National Threat Code (dropdown). Below these are dropdowns for Common Name (English) and Common Name (French), Range (dropdown), Water Use (dropdown), and Migration (dropdown). A red arrow points to the 'Save' button at the bottom left. A note above the button says 'after fill all details click on "Save", And species will be created'. The URL in the browser is 13.127.44.64/species.

Screen 7.1.I.2



Edit:

- User can edit or update details by clicking on 'Edit' button as displayed in screen 7.1.II.1
- Update button allows a User to save the applied changes as explained in screen 7.1.II.2

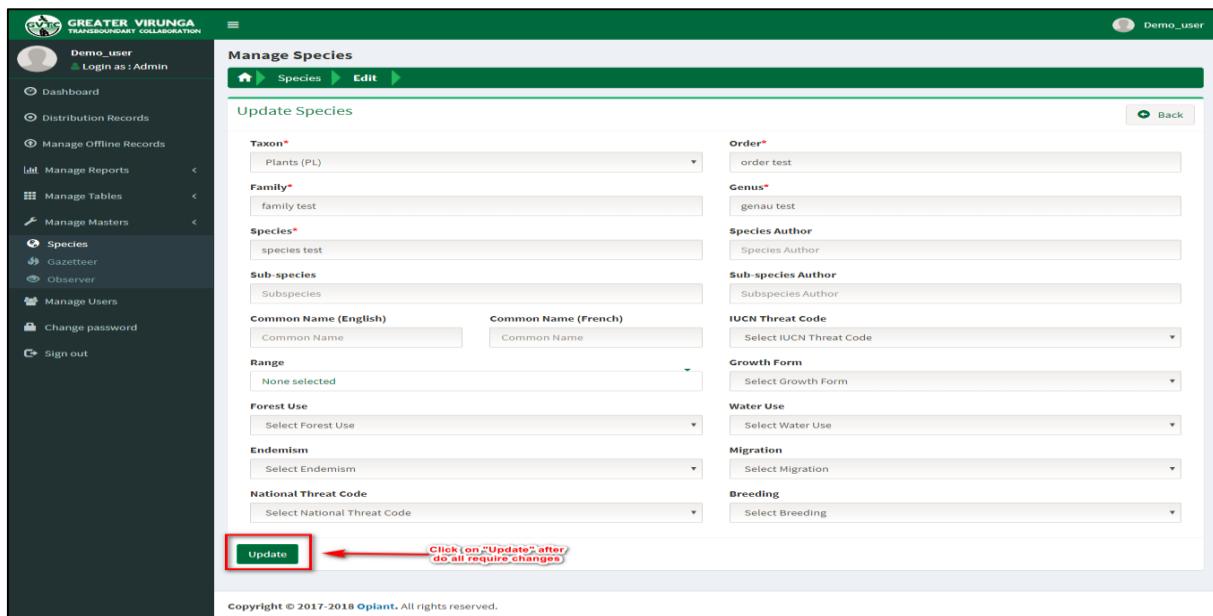


The screenshot shows a web-based application interface for managing species. The left sidebar contains navigation links for Dashboard, Distribution Records, Manage Offline Records, Manage Reports, Manage Tables, Manage Masters, Species (which is selected), Gazetteer, Observer, Manage Users, Change password, and Sign out. The user is logged in as 'Demo_user'.

The main content area is titled 'Manage Species' and shows a 'Species Log'. It includes a search bar and a table with columns: Species ID, Taxon, Order, Family, Genus, Species, and Action. The 'Action' column contains 'View' and 'Edit' buttons. A red box highlights the 'Edit' button for the first row. A red arrow points from the text 'Click' to this button.

Species ID	Taxon	Order	Family	Genus	Species	Action
GVTSP257	PL	order test	family test	genau test	species test	View Edit Active
GVTSP2546	BI	Piciformes	Picidae	Campethera	abinogni	View Edit Active
GVTSP2545	BI	Psittaciformes	Psittaculidae	Agapornis	swindernianus	View Edit Active
GVTSP2544	BI	Falconiformes	Falconidae	Falco	cuvieri	View Edit Active
GVTSP2543	BI	Ciconiiformes	Ciconiidae	Ephippiorhynchus	senegalensis	View Edit Active
GVTSP2542	BI	Accipitriformes	Accipitridae	Aquila	nipalensis	View Edit Active
GVTSP2541	BI	Passeriformes	Buphagidae	Buphagus	erythrorhynchus	View Edit Active

Screen 7.1.II.1



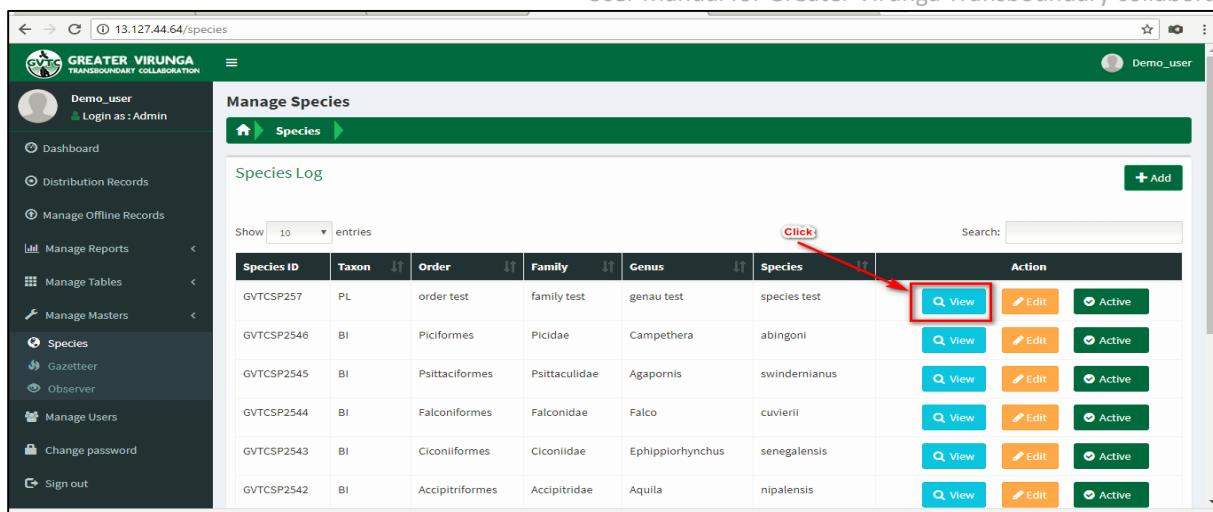
This screenshot shows the 'Update Species' form. The left sidebar is identical to Screen 7.1.II.1. The main form has fields for Taxon (Plants (PL)), Order (order test), Genus (genau test), Species Author (Species Author), Sub-species Author (Subspecies Author), Common Name (English) and (French), Range (None selected), Forest Use (Select Forest Use), Endemism (Select Endemism), National Threat Code (Select National Threat Code), and other related dropdowns for IUCN Threat Code, Growth Form, Water Use, Migration, and Breeding.

A red box highlights the 'Update' button at the bottom left. A red arrow points from the text 'Click on "Update" after do all require changes.' to this button.

Screen 7.1.II.2

View: User can view details of particular record by clicking on 'View' button as explained in screens 7.1.III.1 and 7.1.III.2 respectively.



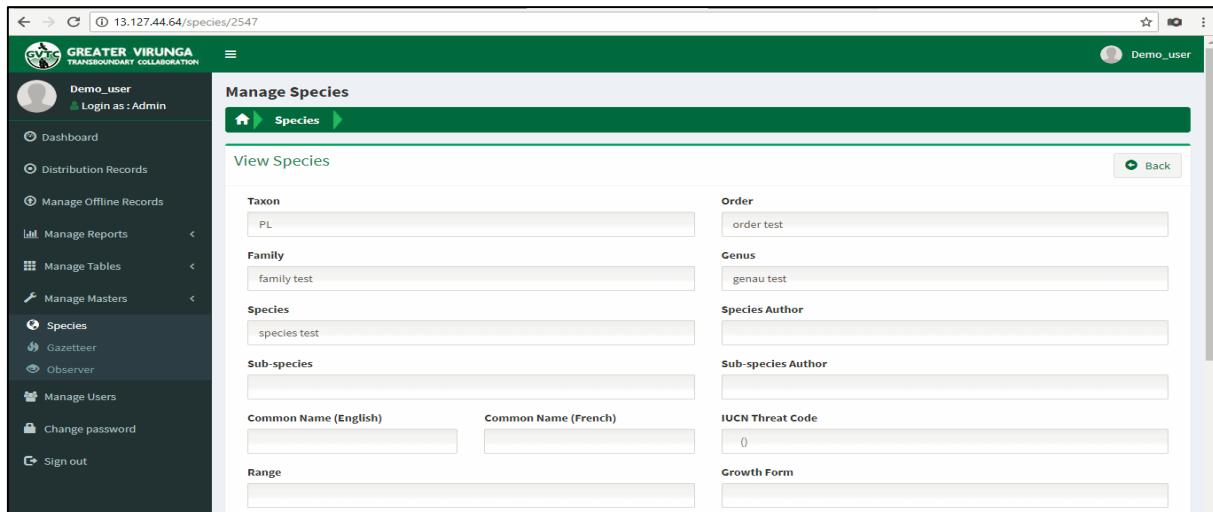


Manage Species

Species Log

Species ID	Taxon	Order	Family	Genus	Species	Action
GVTSP257	PL	order test	family test	genau test	species test	View Edit Active
GVTSP2546	BI	Piciformes	Picidae	Campetheria	abingoni	View Edit Active
GVTSP2545	BI	Psittaciformes	Psittaculidae	Agapornis	swindernianus	View Edit Active
GVTSP2544	BI	Falconiformes	Falconidae	Falco	cuvierii	View Edit Active
GVTSP2543	BI	Ciconiiformes	Ciconiidae	Ephippiorhynchus	senegalensis	View Edit Active
GVTSP2542	BI	Accipitriformes	Accipitridae	Aquila	nipalensis	View Edit Active

Screen 7.1.III.1



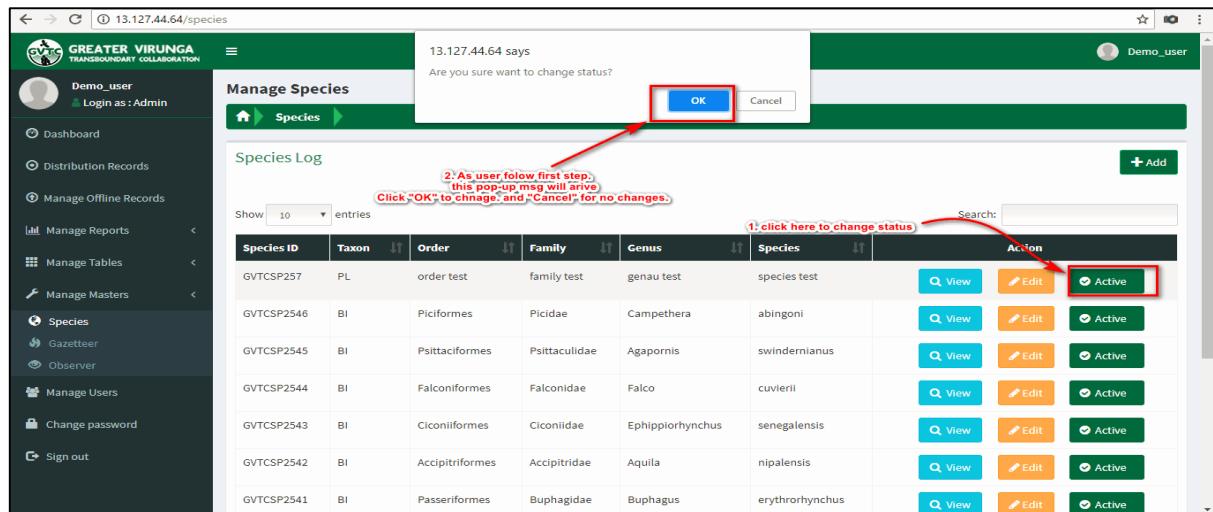
Manage Species

View Species

Taxon	PL	Order	order test
Family	family test	Genus	genau test
Species	species test	Species Author	
Sub-species		Sub-species Author	
Common Name (English)		IUCN Threat Code	0
Common Name (French)		Growth Form	
Range			

Screen 7.1.III.2

Active/inactive: User can change the status of any record clicking on ‘Active/Inactive’ button as displayed in screen 7.1.IV

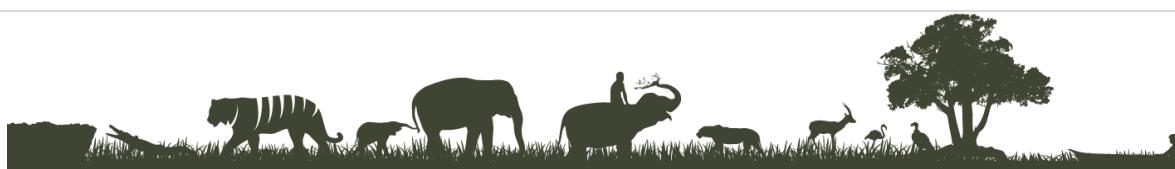


Manage Species

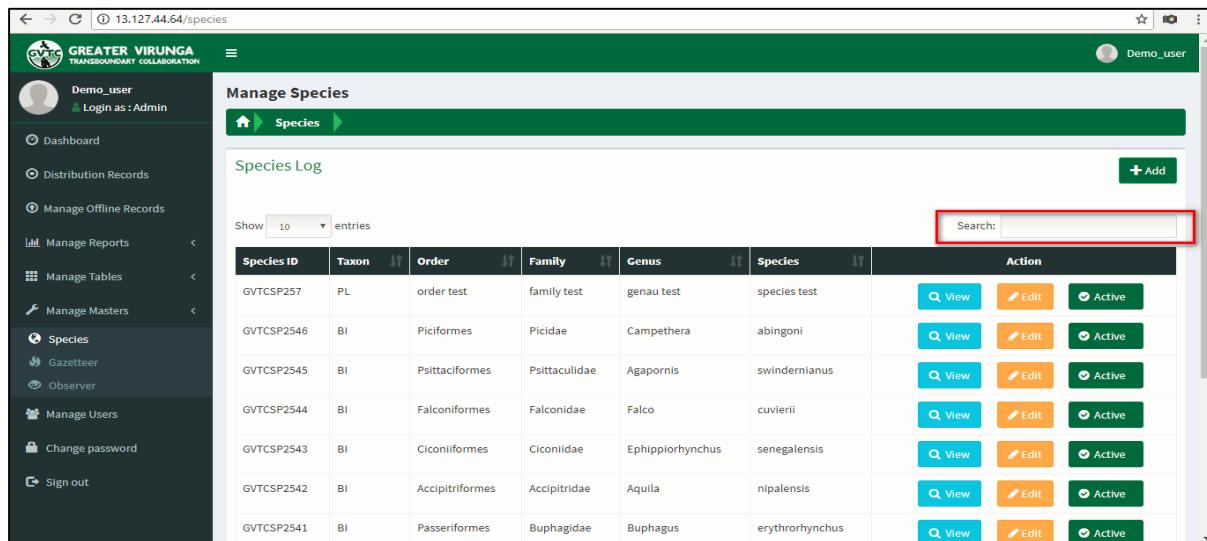
Species Log

Species ID	Taxon	Order	Family	Genus	Species	Action
GVTSP257	PL	order test	family test	genau test	species test	View Edit Active
GVTSP2546	BI	Piciformes	Picidae	Campetheria	abingoni	View Edit Active
GVTSP2545	BI	Psittaciformes	Psittaculidae	Agapornis	swindernianus	View Edit Active
GVTSP2544	BI	Falconiformes	Falconidae	Falco	cuvierii	View Edit Active
GVTSP2543	BI	Ciconiiformes	Ciconiidae	Ephippiorhynchus	senegalensis	View Edit Active
GVTSP2542	BI	Accipitriformes	Accipitridae	Aquila	nipalensis	View Edit Active
GVTSP2541	BI	Passeriformes	Buphagidae	Buphagus	erythrorynchus	View Edit Active

Screen 7.1.IV



Search: This feature allows a user to search data in table by entering species 'ID, Family, Genus' or 'Species name' in search bar as displayed in screen 7.1.V

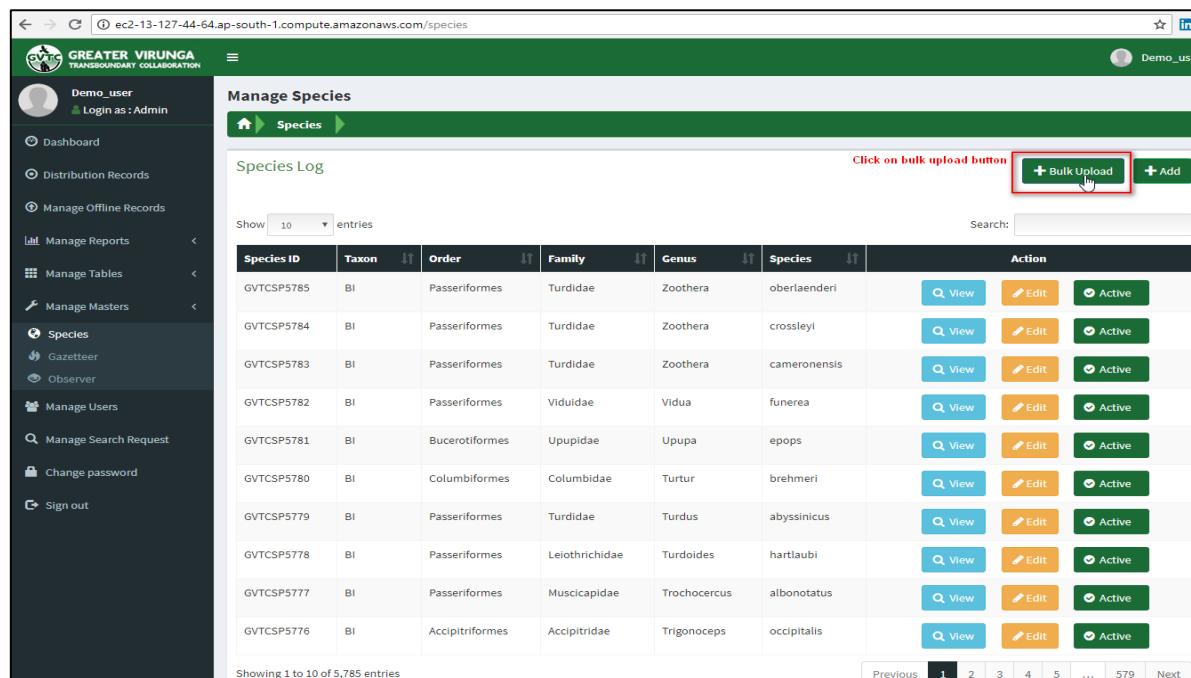


Species ID	Taxon	Order	Family	Genus	Species	Action
GVTSP257	PL	order test	family test	genau test	species test	View Edit Active
GVTSP2546	BI	Piciformes	Picidae	Campethera	abingoni	View Edit Active
GVTSP2545	BI	Psittaciformes	Psittaculidae	Agapornis	swindernianus	View Edit Active
GVTSP2544	BI	Falconiformes	Falconidae	Falco	cuvieri	View Edit Active
GVTSP2543	BI	Ciconiiformes	Ciconiidae	Ephippiorhynchus	senegalensis	View Edit Active
GVTSP2542	BI	Accipitriformes	Accipitridae	Aquila	nipalensis	View Edit Active
GVTSP2541	BI	Passeriformes	Buphagidae	Buphagus	erythrorynchus	View Edit Active

Screen 7.1.V

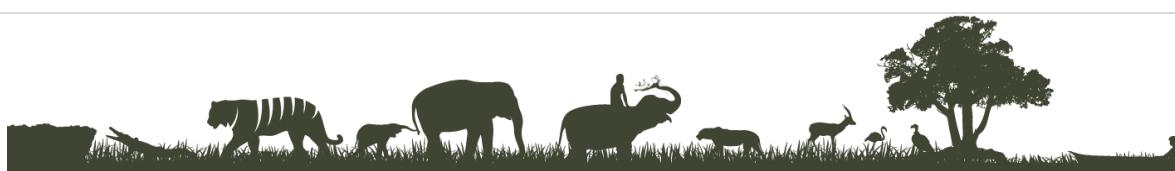
Bulk-Upload:

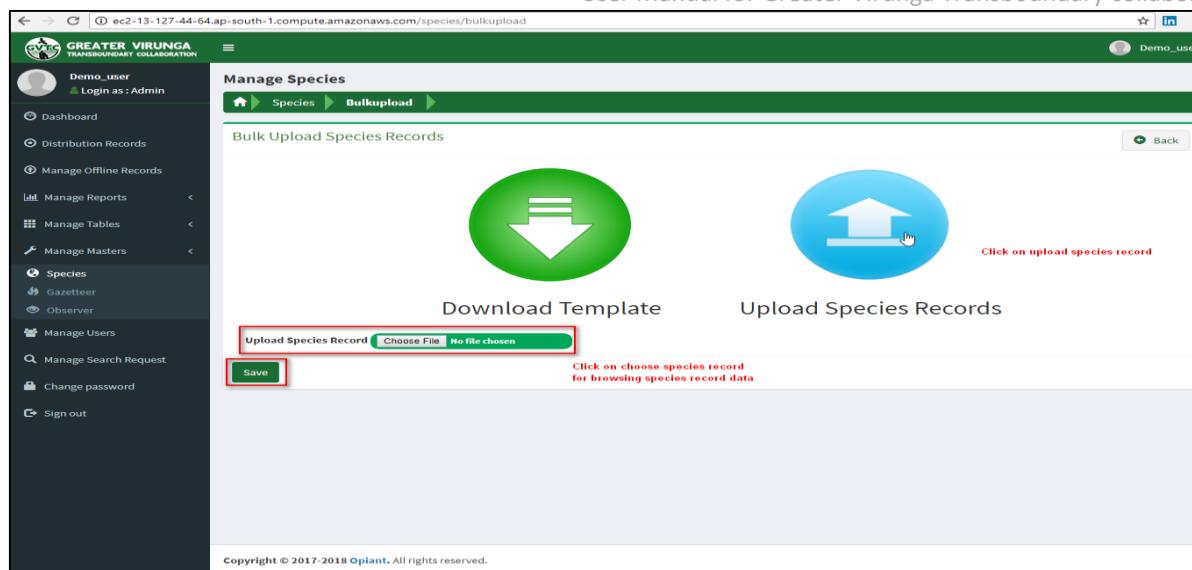
- This function allows a user to download records and upload the updated records again by clicking on 'Bulk upload' button.
- 'Species Record' icon allows a user to upload updated species records saved on their computer/laptop as defined in screens 7.1.VI.1 and 7.1.VI.2 respectively.



Species ID	Taxon	Order	Family	Genus	Species	Action
GVTSP5785	BI	Passeriformes	Turdidae	Zoothera	oberlaenderi	View Edit Active
GVTSP5784	BI	Passeriformes	Turdidae	Zoothera	crossleyi	View Edit Active
GVTSP5783	BI	Passeriformes	Turdidae	Zoothera	cameronensis	View Edit Active
GVTSP5782	BI	Passeriformes	Viduidae	Vidua	funerea	View Edit Active
GVTSP5781	BI	Bucerotiformes	Upupidae	Upupa	epops	View Edit Active
GVTSP5780	BI	Columbiformes	Columbidae	Turtur	brehmeri	View Edit Active
GVTSP5779	BI	Passeriformes	Turdidae	Turdus	abyssinicus	View Edit Active
GVTSP5778	BI	Passeriformes	Leiothrichidae	Turdoides	hartlaubi	View Edit Active
GVTSP5777	BI	Passeriformes	Muscicapidae	Trochocercus	albonotatus	View Edit Active
GVTSP5776	BI	Accipitriformes	Accipitridae	Trigonoceps	occipitalis	View Edit Active

Screen 7.1.VI.1





Manage Species

Bulk Upload Species Records

Download Template

Upload Species Records

Upload Species Record Choose File No file chosen

Save

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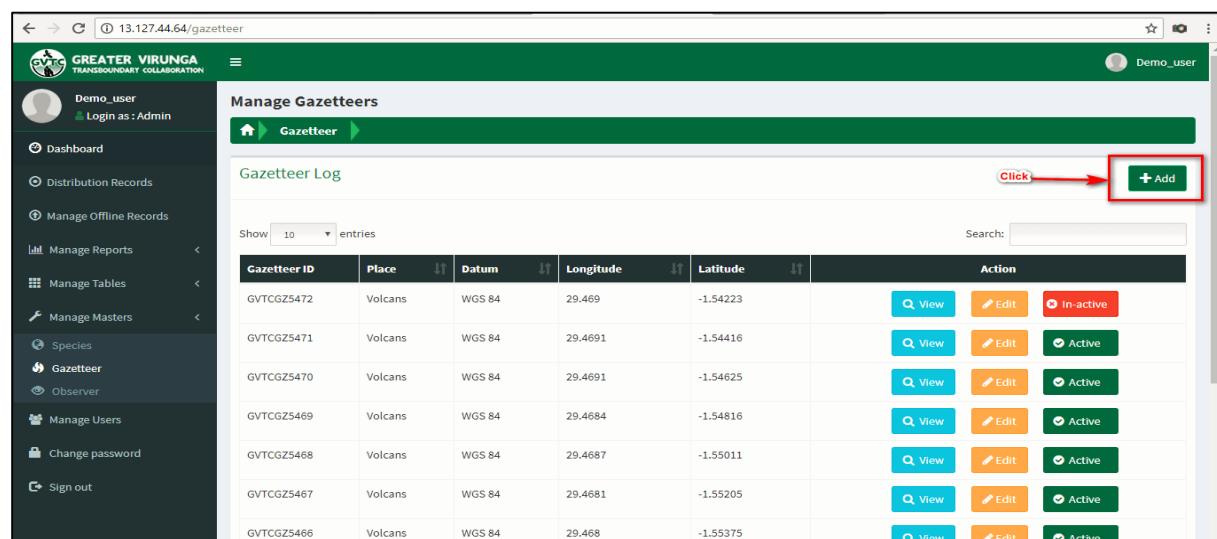
Screen 7.1.VI.2

Gazetteers: Gazetteers table allows the following tasks.

- i. Add
- ii. Edit
- iii. View
- iv. Active/inactive
- v. Search

Add:

- User can add new entry in Gazetteers table by clicking on ‘Add’ button as explained in screen 7.2.I.1
- ‘Save’ button allows the user to create new entry as explained in screen 7.2.I.2



Manage Gazetteers

Gazetteer Log

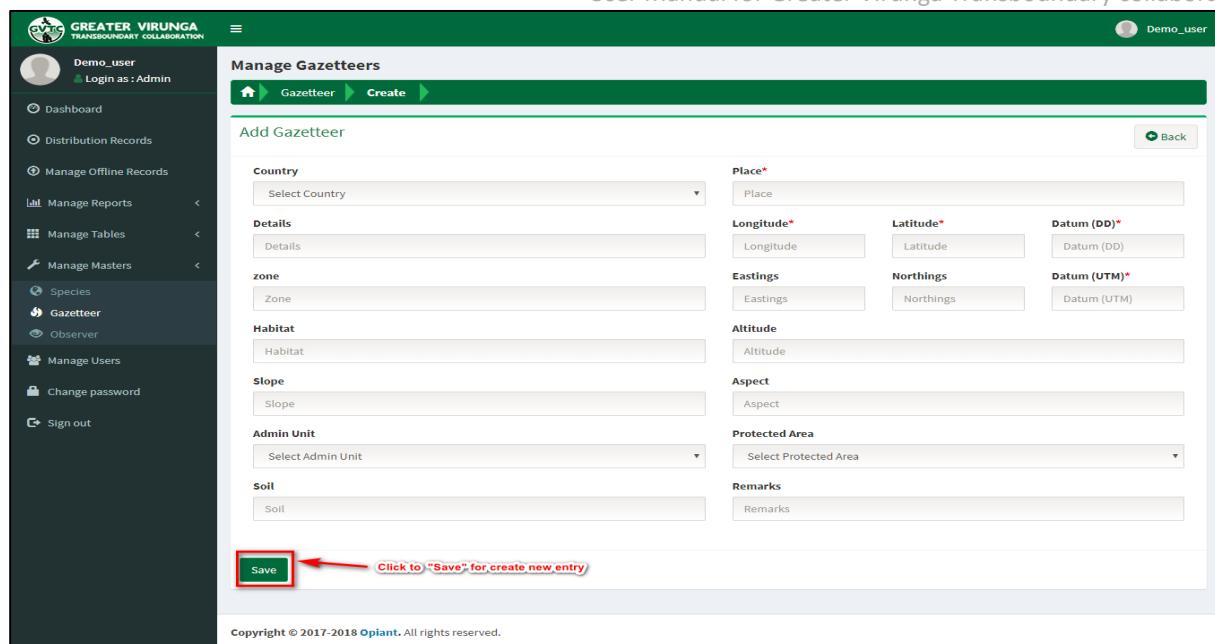
+ Add

Click

Gazetteer ID	Place	Datum	Longitude	Latitude	Action
GVTGZ5472	Volcans	WGS 84	29.469	-1.54223	View Edit In-active
GVTGZ5471	Volcans	WGS 84	29.4691	-1.54416	View Edit Active
GVTGZ5470	Volcans	WGS 84	29.4691	-1.54625	View Edit Active
GVTGZ5469	Volcans	WGS 84	29.4684	-1.54816	View Edit Active
GVTGZ5468	Volcans	WGS 84	29.4687	-1.55011	View Edit Active
GVTGZ5467	Volcans	WGS 84	29.4681	-1.55205	View Edit Active
GVTGZ5466	Volcans	WGS 84	29.468	-1.55375	View Edit Active

Screen 7.2.I.1



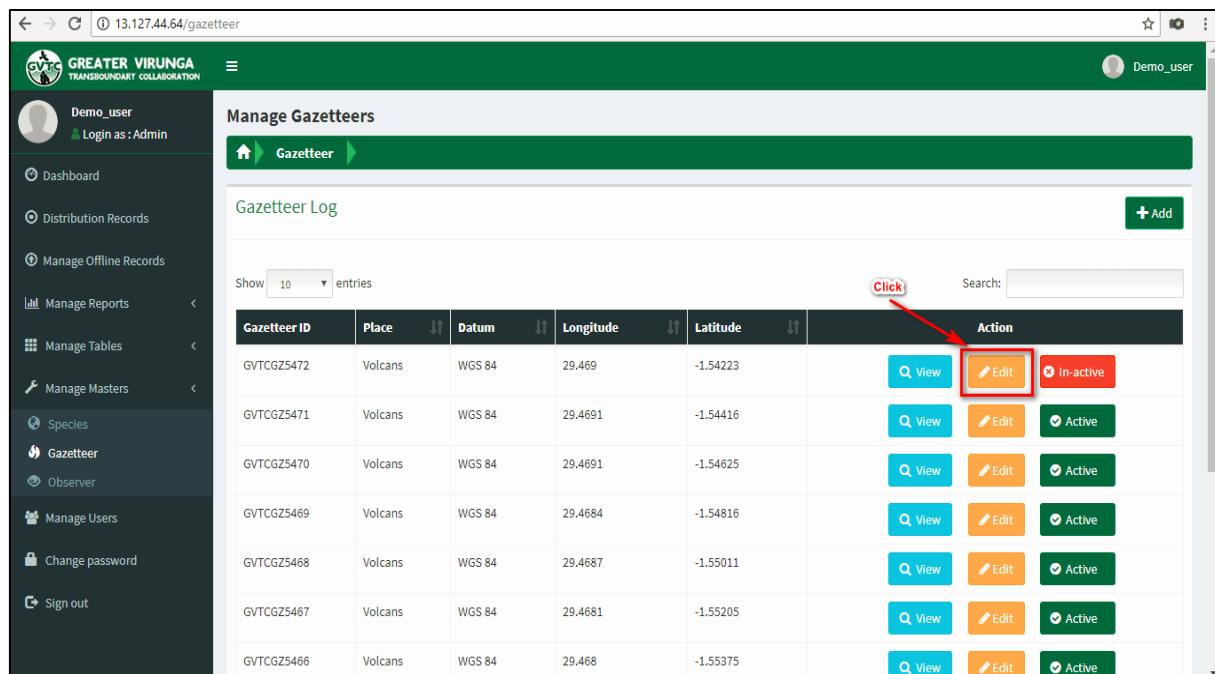


The screenshot shows the 'Manage Gazetteers' interface with a 'Create' tab selected. The form fields include: Country (dropdown), Place*, Longitude*, Latitude*, Datum (DD)*, Eastings, Northings, Datum (UTM)*, Altitude, Aspect, Protected Area (dropdown), Remarks, and Soil (dropdown). At the bottom left is a green 'Save' button, which is highlighted with a red box and has a red arrow pointing to it. Below the 'Save' button is the text 'Click to "Save" for create new entry'.

Screen 7.2.I.2

Edit:

- User can edit or update details by clicking on 'Edit' button as displayed in screen 7.2.II.1
- Update button allows a User to save the applied changes as explained in screen 7.2.II.2

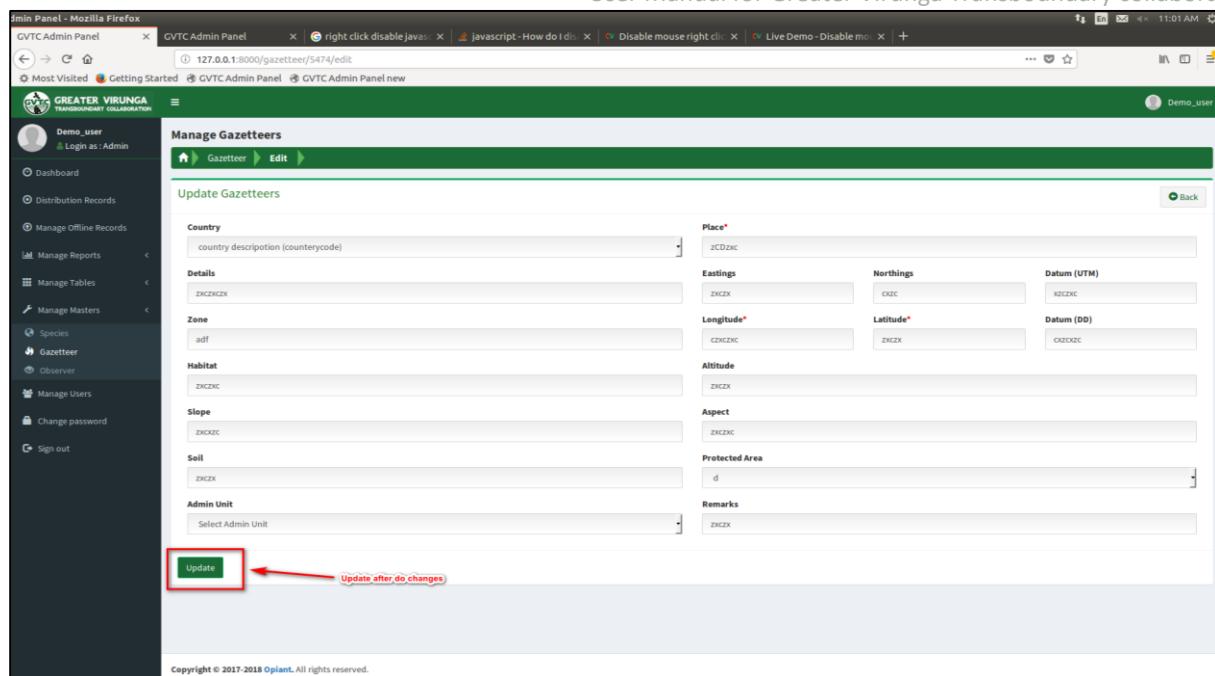


The screenshot shows the 'Gazetteer Log' page with a table of entries. The columns are: Gazetteer ID, Place, Datum, Longitude, Latitude, and Action. The 'Action' column contains three buttons: View (blue), Edit (orange), and In-active (green). The 'Edit' button in the first row is highlighted with a red box and has a red arrow pointing to it. The text 'Click' is also placed near the arrow.

Gazetteer ID	Place	Datum	Longitude	Latitude	Action
GVTGZ5472	Volcans	WGS 84	29.469	-1.54223	View Edit In-active
GVTGZ5471	Volcans	WGS 84	29.4691	-1.54416	View Edit Active
GVTGZ5470	Volcans	WGS 84	29.4691	-1.54625	View Edit Active
GVTGZ5469	Volcans	WGS 84	29.4684	-1.54816	View Edit Active
GVTGZ5468	Volcans	WGS 84	29.4687	-1.55011	View Edit Active
GVTGZ5467	Volcans	WGS 84	29.4681	-1.55205	View Edit Active
GVTGZ5466	Volcans	WGS 84	29.468	-1.55375	View Edit Active

Screen 7.2.II.1



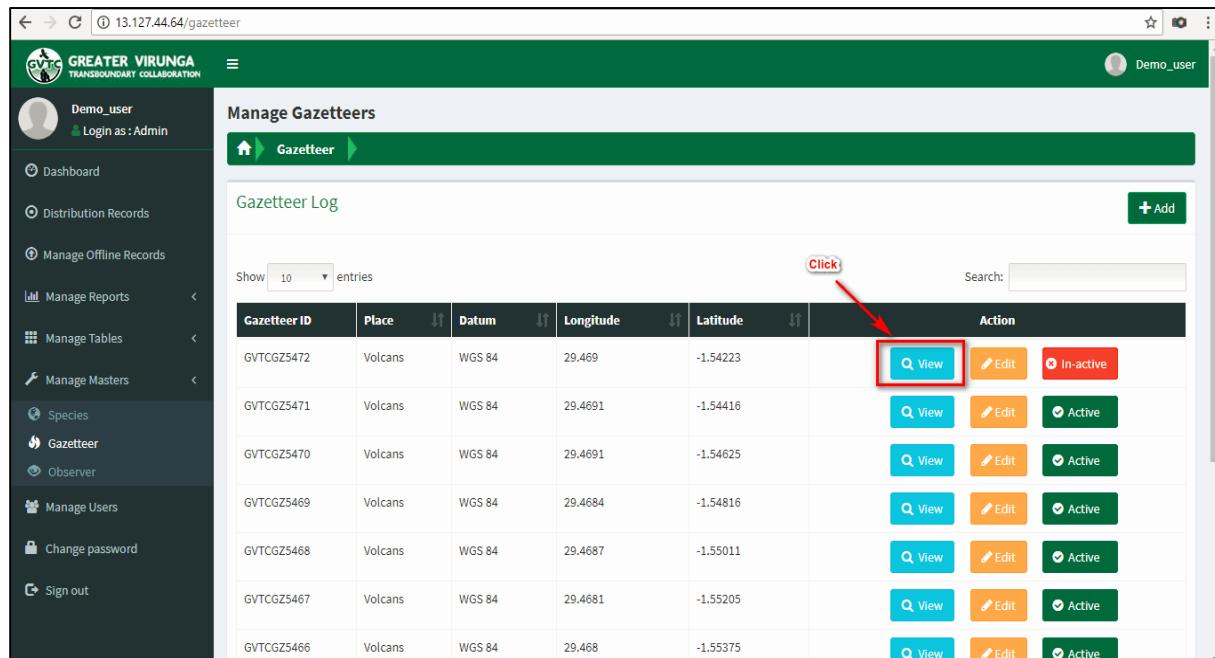


The screenshot shows the 'Manage Gazetteers' section of the GVTC Admin Panel. It includes fields for Country, Details, Zone, Habitat, Slope, Soil, Admin Unit, Place, Eastings, Northings, Datum (UTM), Latitude, Altitude, Aspect, Protected Area, and Remarks. At the bottom left is an 'Update' button, which is highlighted with a red box and has a red arrow pointing to it with the text 'Update after do changes'.

Screen 7.2.II.2

View:

User can view details of particular record by clicking on 'View' button as explained in screens 7.2.III.1 and 7.2.III.2 respectively.

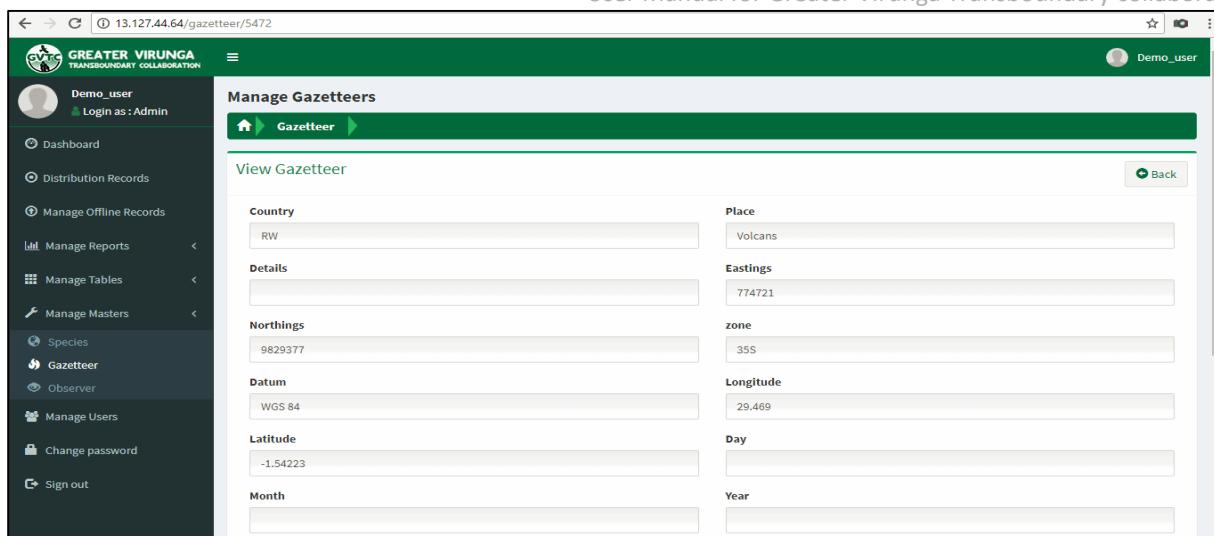


The screenshot shows the 'Gazetteer Log' table. The columns are Gazetteer ID, Place, Datum, Longitude, Latitude, and Action. The 'Action' column contains buttons for View, Edit, and In-active. The 'View' button in the first row is highlighted with a red box and has a red arrow pointing to it with the text 'Click'.

Gazetteer ID	Place	Datum	Longitude	Latitude	Action
GVTCGZ5472	Volcanos	WGS 84	29.469	-1.54223	 View  Edit  In-active
GVTCGZ5471	Volcanos	WGS 84	29.4691	-1.54416	 View  Edit  Active
GVTCGZ5470	Volcanos	WGS 84	29.4691	-1.54625	 View  Edit  Active
GVTCGZ5469	Volcanos	WGS 84	29.4684	-1.54816	 View  Edit  Active
GVTCGZ5468	Volcanos	WGS 84	29.4687	-1.55011	 View  Edit  Active
GVTCGZ5467	Volcanos	WGS 84	29.4681	-1.55205	 View  Edit  Active
GVTCGZ5466	Volcanos	WGS 84	29.468	-1.55375	 View  Edit  Active

Screen 7.2.III.1

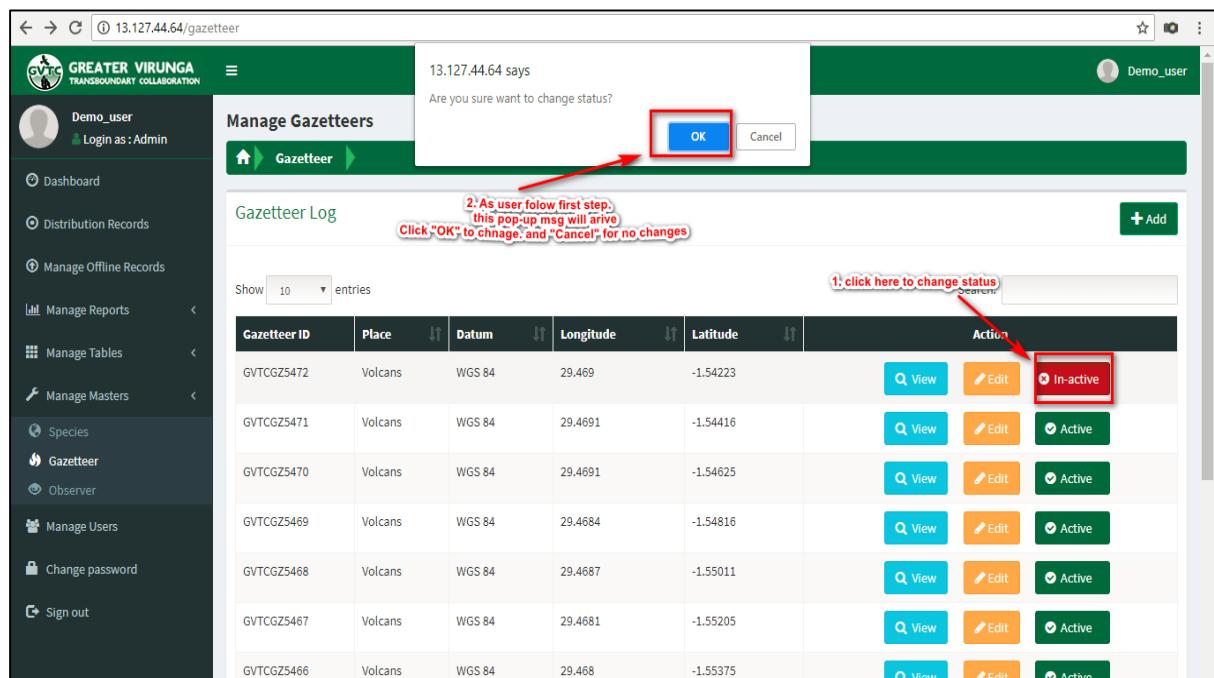




The screenshot shows the 'Manage Gazetteer' interface. On the left is a dark sidebar with user info ('Demo_user', 'Login as: Admin') and various menu items like 'Dashboard', 'Distribution Records', etc. The main area has a green header 'Manage Gazetteers' and a sub-header 'Gazetteer'. It displays a form with fields: Country (RW), Place (Volcans), Eastings (774721), zone (35S), Datum (WGS 84), Longitude (29.469), Latitude (-1.54223), Day (empty), Month (empty), and Year (empty). A 'Back' button is at the top right.

Screen 7.2.III.2

Active/inactive: User can change the status of any record clicking on 'Active/Inactive' button as displayed in screen 7.2.IV



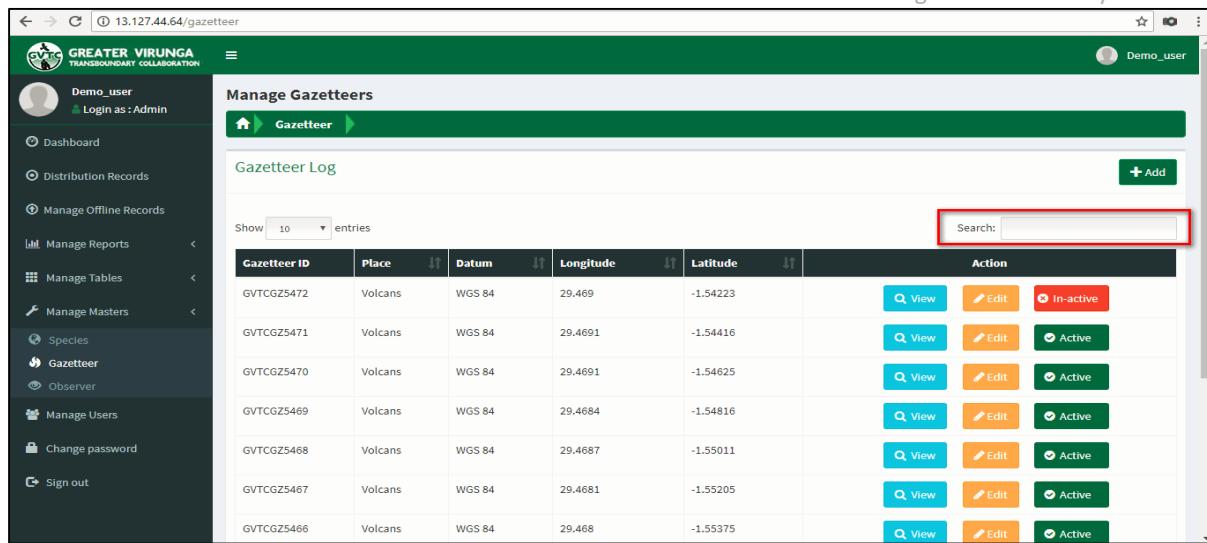
This screenshot shows the 'Manage Gazetteer' page with a modal dialog titled '13.127.44.64 says' asking 'Are you sure want to change status?'. Two red arrows point to the 'OK' button in the modal and the 'In-active' button in the 'Action' column of a table below. The table is titled 'Gazetteer Log' and contains 7 rows of data. The 'Action' column includes 'View', 'Edit', and 'Status' buttons. The 'Status' button for the first row is highlighted with a red border and labeled 'In-active'. A note above the table says: '2: As user follow first step, this pop-up msg will arrive. Click "OK" to change; and "Cancel" for no changes'.

Gazetteer ID	Place	Datum	Longitude	Latitude	Action
GVTGZ5472	Volcans	WGS 84	29.469	-1.54223	View Edit In-active
GVTGZ5471	Volcans	WGS 84	29.4691	-1.54416	View Edit Active
GVTGZ5470	Volcans	WGS 84	29.4691	-1.54625	View Edit Active
GVTGZ5469	Volcans	WGS 84	29.4684	-1.54816	View Edit Active
GVTGZ5468	Volcans	WGS 84	29.4687	-1.55011	View Edit Active
GVTGZ5467	Volcans	WGS 84	29.4681	-1.55205	View Edit Active
GVTGZ5466	Volcans	WGS 84	29.468	-1.55375	View Edit Active

Screen 7.2.IV

Search: This feature allows a user to search data in table by entering 'Gazetteers Id, Place, Datum, Longitude' or 'Latitude' in search bar, as displayed in screen 7.2.V





The screenshot shows the 'Manage Gazetteers' section of the application. On the left is a sidebar with various navigation options. The main area displays a table titled 'Gazetteer Log' with columns for Gazetteer ID, Place, Datum, Longitude, Latitude, and Action. Each row contains a set of buttons for View, Edit, and In-active/Active status. A red box highlights the search bar at the top right of the table area.

Gazetteer ID	Place	Datum	Longitude	Latitude	Action
GVTCGZ5472	Volcans	WGS 84	29.469	-1.54223	View Edit In-active
GVTCGZ5471	Volcans	WGS 84	29.4691	-1.54416	View Edit Active
GVTCGZ5470	Volcans	WGS 84	29.4691	-1.54625	View Edit Active
GVTCGZ5469	Volcans	WGS 84	29.4684	-1.54816	View Edit Active
GVTCGZ5468	Volcans	WGS 84	29.4687	-1.55011	View Edit Active
GVTCGZ5467	Volcans	WGS 84	29.4681	-1.55205	View Edit Active
GVTCGZ5466	Volcans	WGS 84	29.468	-1.55375	View Edit Active

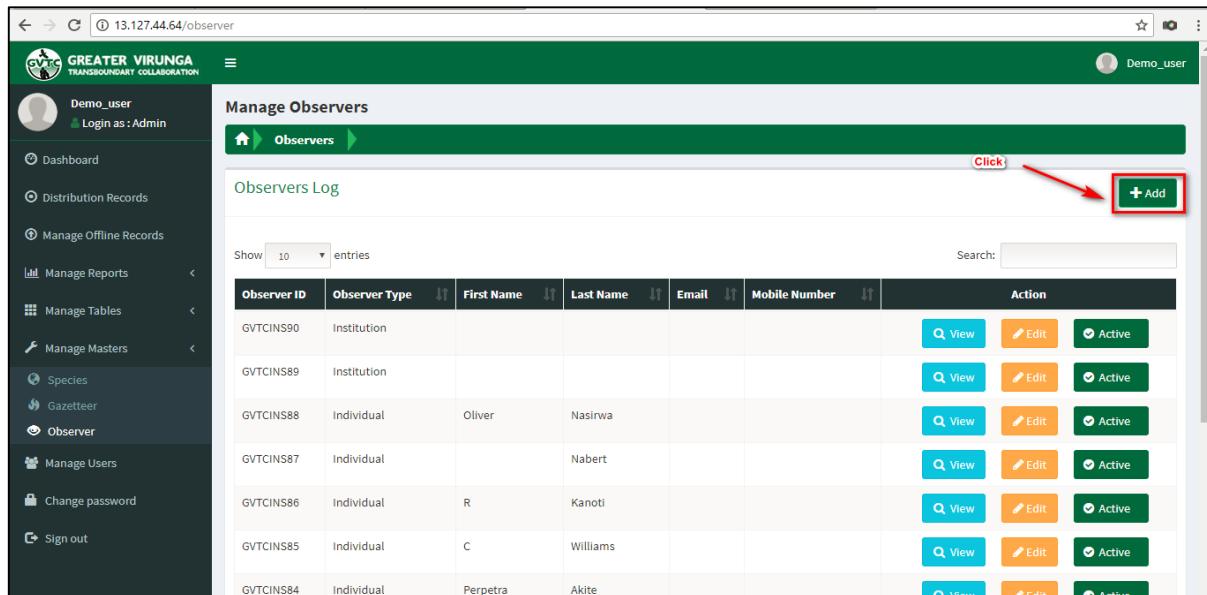
Screen 7.2.V

Observer: Observer table allows the following functions.

- i. Add
- ii. Edit
- iii. View
- iv. Active/Inactive
- v. Search

Add:

- User can add new entry in Observer table by clicking on 'Add' button as explained in screen 7.3.I.1



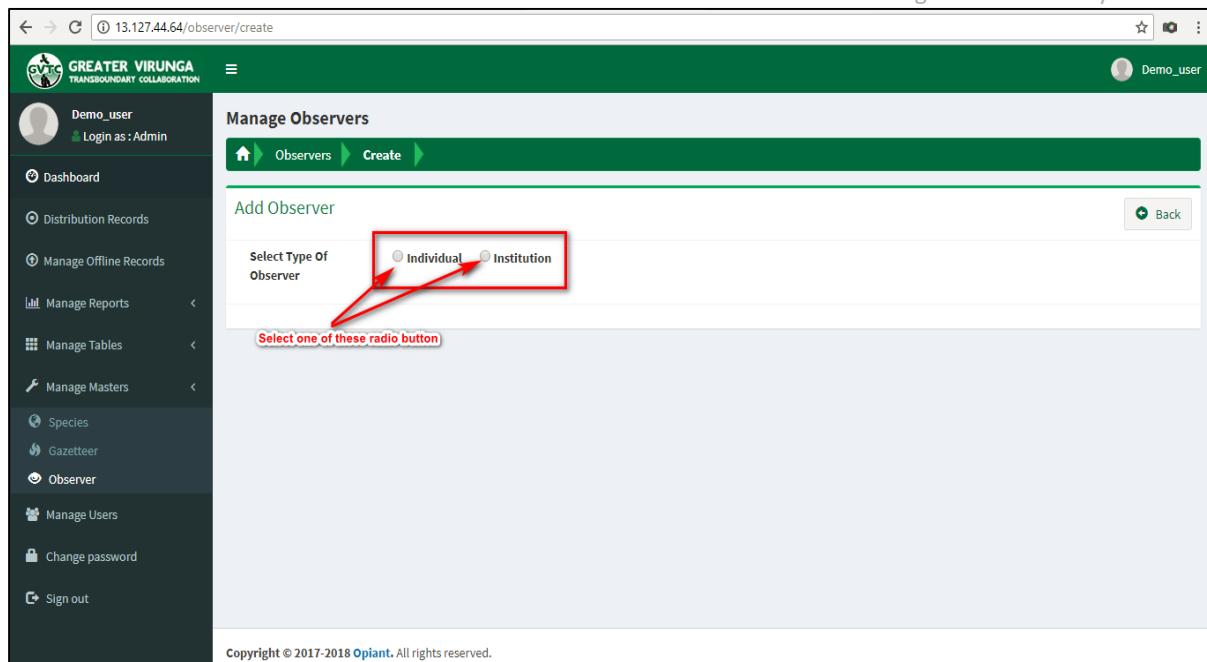
The screenshot shows the 'Manage Observers' section of the application. On the left is a sidebar with various navigation options. The main area displays a table titled 'Observers Log' with columns for Observer ID, Observer Type, First Name, Last Name, Email, Mobile Number, and Action. Each row contains a set of buttons for View, Edit, and Active status. A red arrow points to the '+ Add' button at the top right of the table area.

Observer ID	Observer Type	First Name	Last Name	Email	Mobile Number	Action
GVTCINS90	Institution					View Edit Active
GVTCINS89	Institution					View Edit Active
GVTCINS88	Individual	Oliver	Nasirwa			View Edit Active
GVTCINS87	Individual		Nabert			View Edit Active
GVTCINS86	Individual	R	Kanoti			View Edit Active
GVTCINS85	Individual	C	Williams			View Edit Active
GVTCINS84	Individual	Perpetra	Akite			View Edit Active

Screen 7.3.I.1

- Select type of observer either Individual or Institution as shown in screen 7.3.I.2





Manage Observers

Observers > Create

Add Observer

Select Type Of Observer

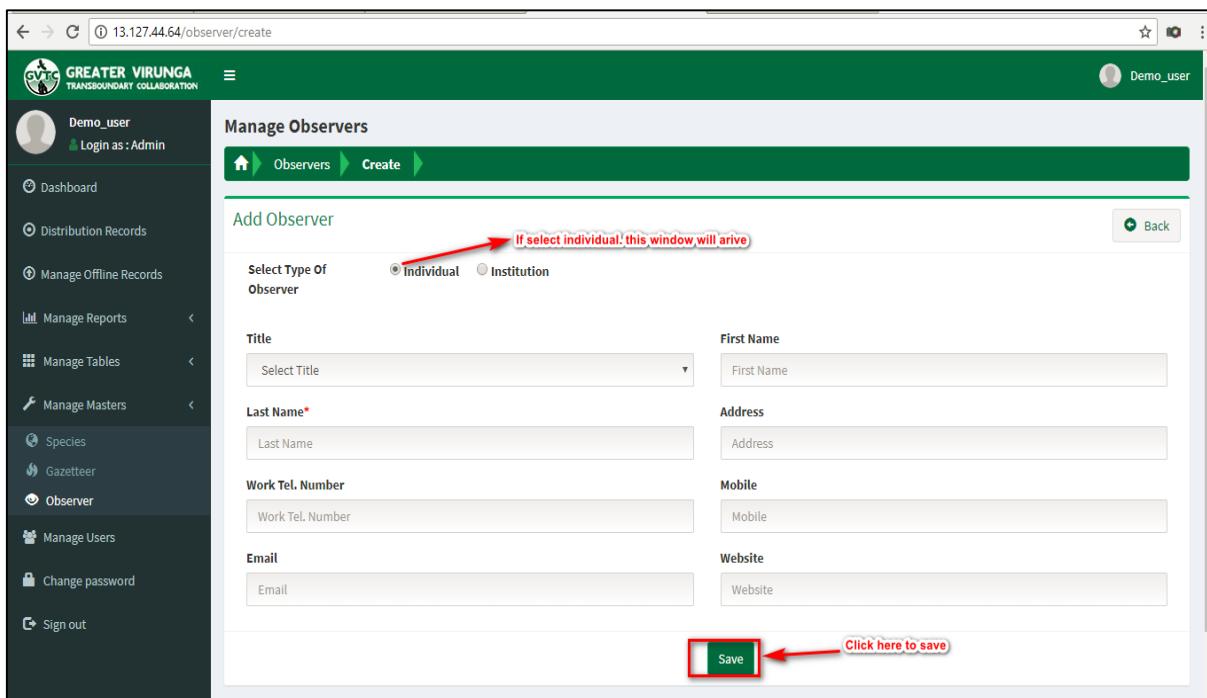
Individual Institution

Select one of these radio button

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Screen 7.3.i.2

- If the observer type is Individual, screen 7.3.i.3 appears. A user is required to fill all the details before saving the new entry.
- If observer type is institution, screen 7.3.i.4 appears. A user is required to fill all the details before saving the new entry.



Manage Observers

Observers > Create

Add Observer

Select Type Of Observer

Individual Institution

If select individual! this window will arrive

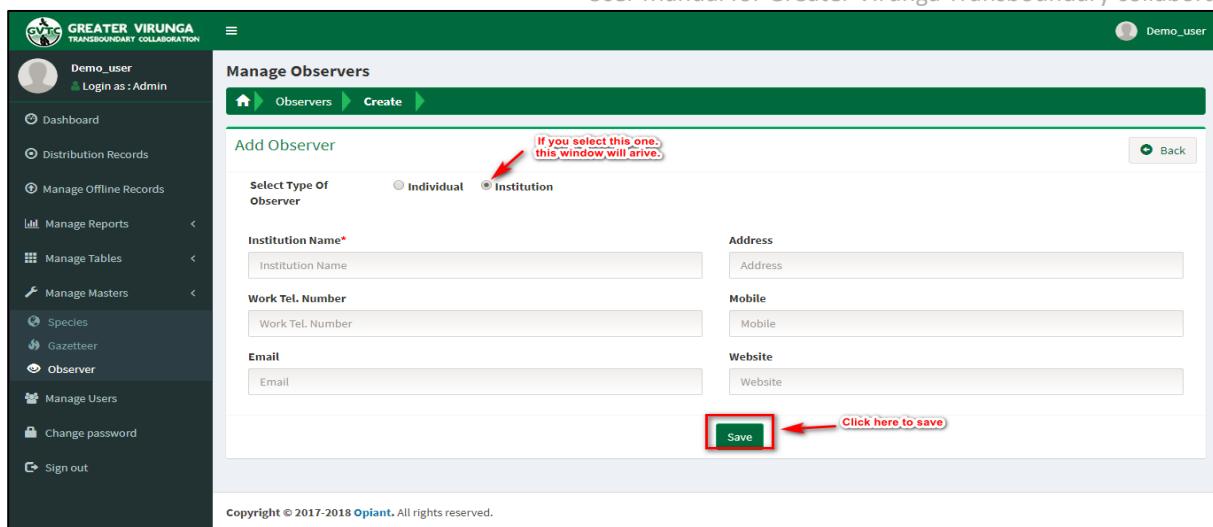
Title	First Name
Select Title	First Name
Last Name*	Address
Last Name	Address
Work Tel. Number	Mobile
Work Tel. Number	Mobile
Email	Website
Email	Website

Save

Click here to save

Screen 7.3.i.3





Manage Observers

Add Observer

Select Type Of Observer Individual Institution

Institution Name*

Address

Work Tel. Number

Mobile

Email

Website

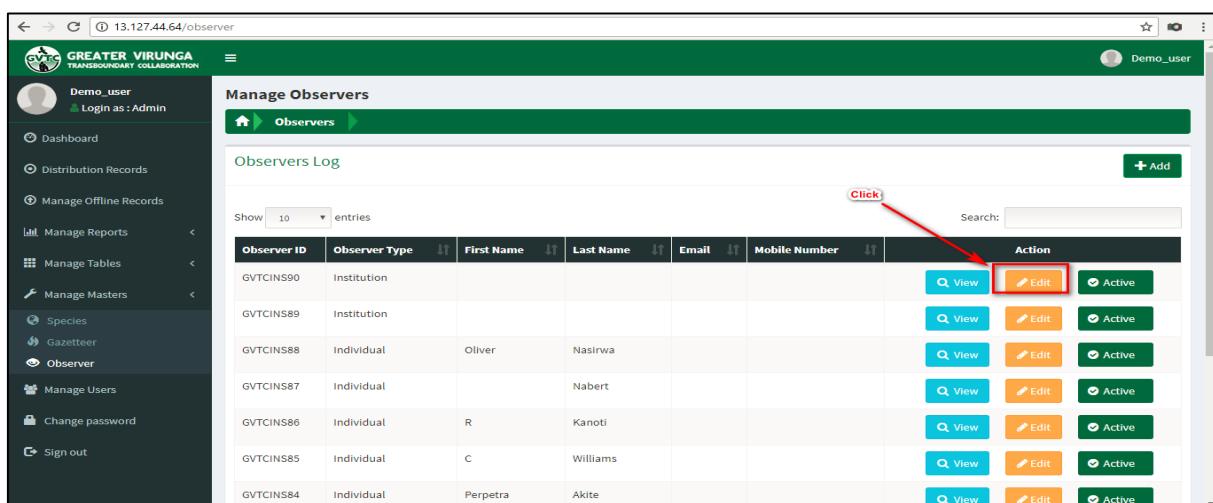
Save Click here to save

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Screen 7.3.I.4

Edit:

- User can edit or update details by clicking on 'Edit' button as displayed in screen 7.3.II.1
- Update button allows a User to save the applied changes as explained in screen 7.3.II.2

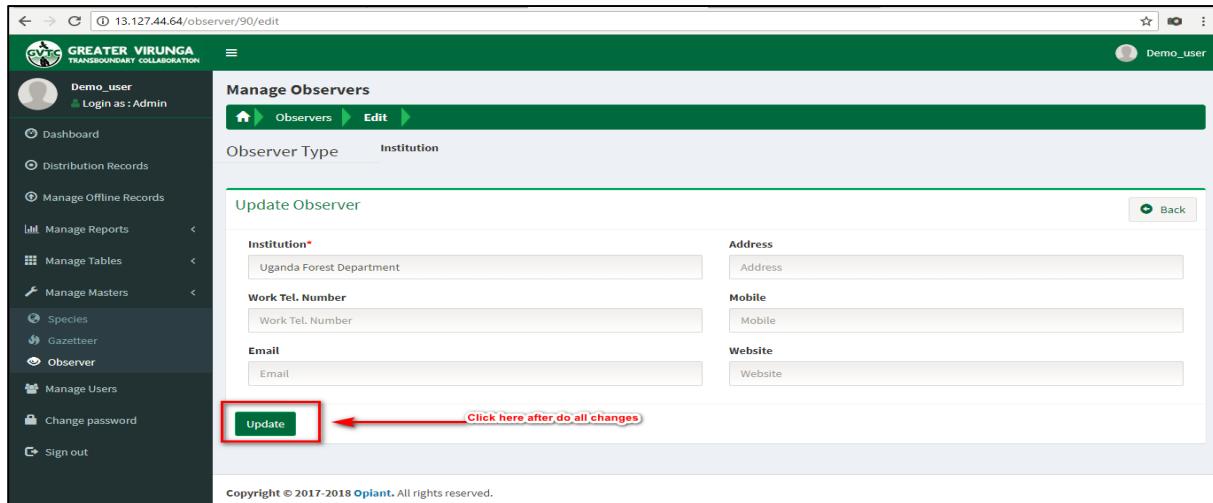


Manage Observers

Observers Log

Observer ID	Observer Type	First Name	Last Name	Email	Mobile Number	Action
GVTCINS90	Institution					View Edit Active
GVTCINS89	Institution					View Edit Active
GVTCINS88	Individual	Oliver	Nasirwa			View Edit Active
GVTCINS87	Individual		Nabert			View Edit Active
GVTCINS86	Individual	R	Kanoti			View Edit Active
GVTCINS85	Individual	C	Williams			View Edit Active
GVTCINS84	Individual	Perpetra	Akite			View Edit Active

Screen 7.3.II.1



Manage Observers

Edit

Observer Type Institution

Update Observer

Institution* Uganda Forest Department

Address

Work Tel. Number

Mobile

Email

Website

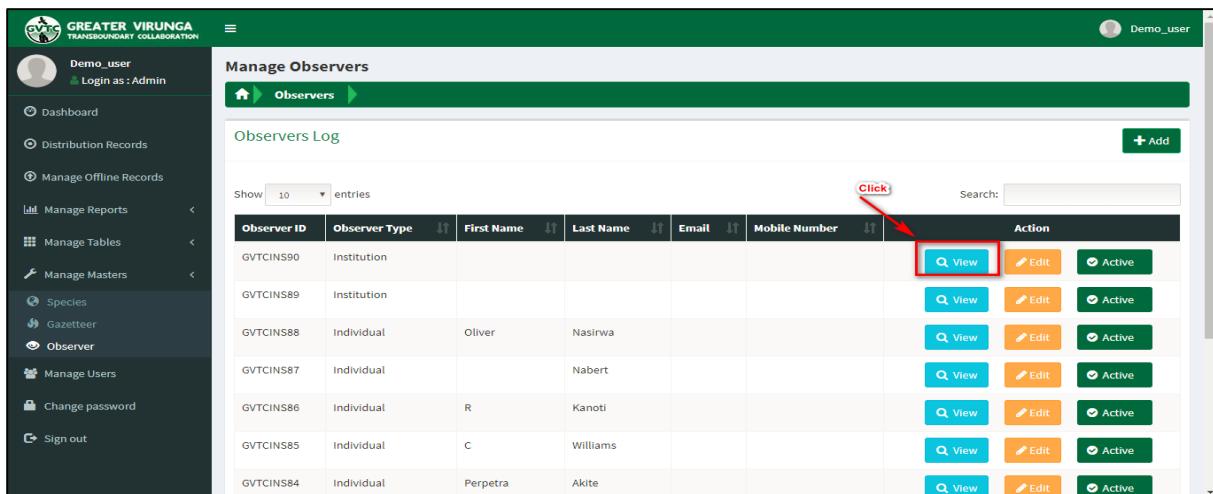
Update Click here after do all changes

Copyright © 2017-2018 Opiant. All rights reserved.

Screen 7.3.II.2



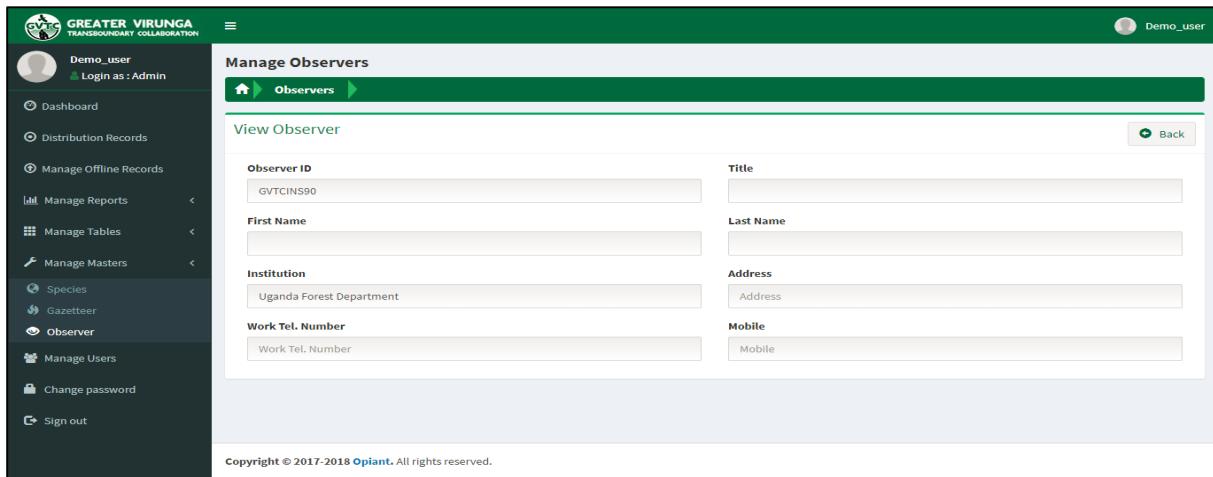
View: User can view details of particular record by clicking on 'View' button as explained in screens 7.3.III.1 and 7.3.III.2 respectively.



The screenshot shows the 'Manage Observers' page. On the left is a sidebar with navigation links. The main area displays a table titled 'Observers Log' with columns: Observer ID, Observer Type, First Name, Last Name, Email, Mobile Number, and Action. The 'Action' column contains buttons for View, Edit, and Active/Inactive. A red box highlights the 'View' button for the first row, and a red arrow points to it with the text 'Click'.

Observer ID	Observer Type	First Name	Last Name	Email	Mobile Number	Action
GVTCINS90	Institution					View Edit Active
GVTCINS89	Institution					View Edit Active
GVTCINS88	Individual	Oliver	Nasirwa			View Edit Active
GVTCINS87	Individual		Nabert			View Edit Active
GVTCINS86	Individual	R	Kanoti			View Edit Active
GVTCINS85	Individual	C	Williams			View Edit Active
GVTCINS84	Individual	Perpetra	Akite			View Edit Active

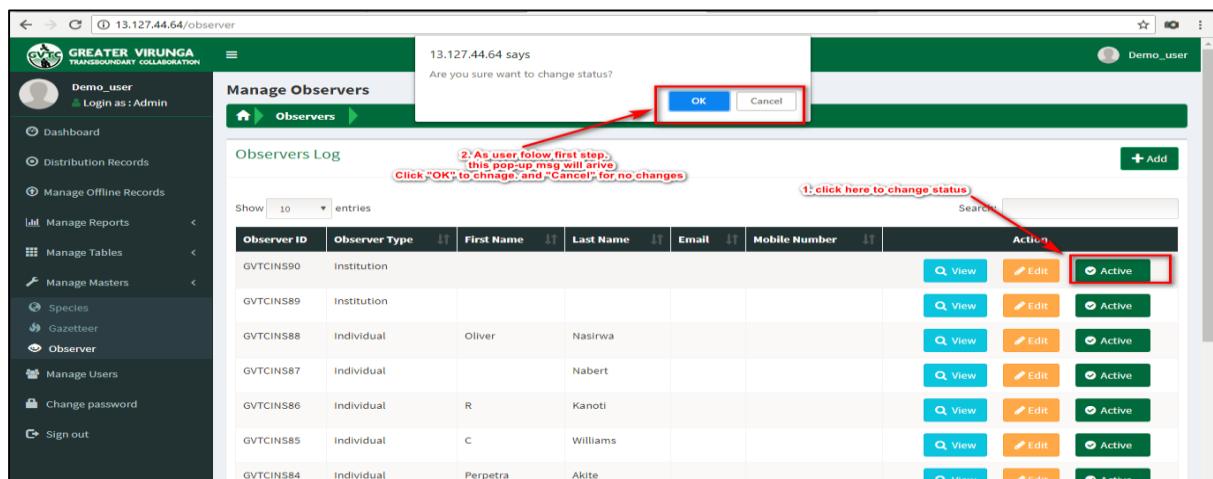
Screen 7.3.III.1



The screenshot shows the 'View Observer' page. It displays form fields for Observer ID (GVTINS90), Title, First Name, Last Name, Institution (Uganda Forest Department), Address, Work Tel. Number, Mobile, and a note at the bottom: 'Copyright © 2017-2018 Opiant. All rights reserved.'

Screen 7.3.III.2

Active/Inactive: User can change the status of any record clicking on 'Active/Inactive' button as displayed in screen 7.3.IV



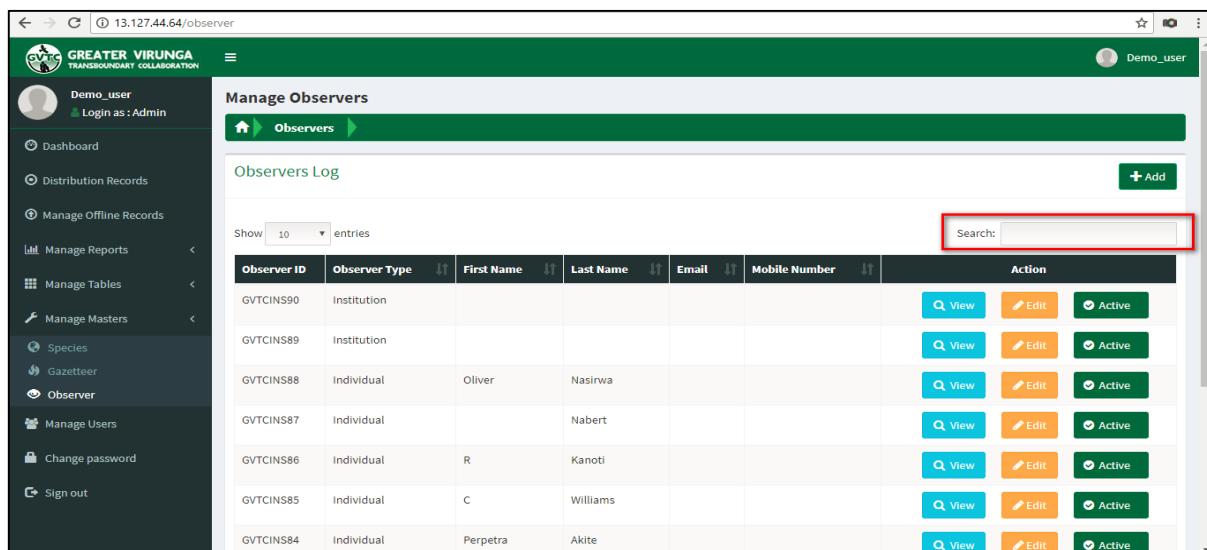
The screenshot shows the 'Manage Observers' page. A confirmation dialog box is open in the center, asking 'Are you sure want to change status?' with 'OK' and 'Cancel' buttons. A red box highlights the 'OK' button. In the background, the 'Observers Log' table is visible. A red box highlights the 'Active' button in the 'Action' column for the first row. A note above the table says '2: As user follow first step, this pop-up msg will arrive'. A note next to the 'Active' button says '1: click here to change status'.

Observer ID	Observer Type	First Name	Last Name	Email	Mobile Number	Action
GVTCINS90	Institution					View Edit Active
GVTCINS89	Institution					View Edit Active
GVTCINS88	Individual	Oliver	Nasirwa			View Edit Active
GVTCINS87	Individual		Nabert			View Edit Active
GVTCINS86	Individual	R	Kanoti			View Edit Active
GVTCINS85	Individual	C	Williams			View Edit Active
GVTCINS84	Individual	Perpetra	Akite			View Edit Active

Screen 7.3.IV



Search: This feature allows a user to search data in table by entering observer 'Id, Observer type, First Name, Last Name, Institution, Email' or 'Mobile Number' in search bar, as displayed in screen 7.3.V



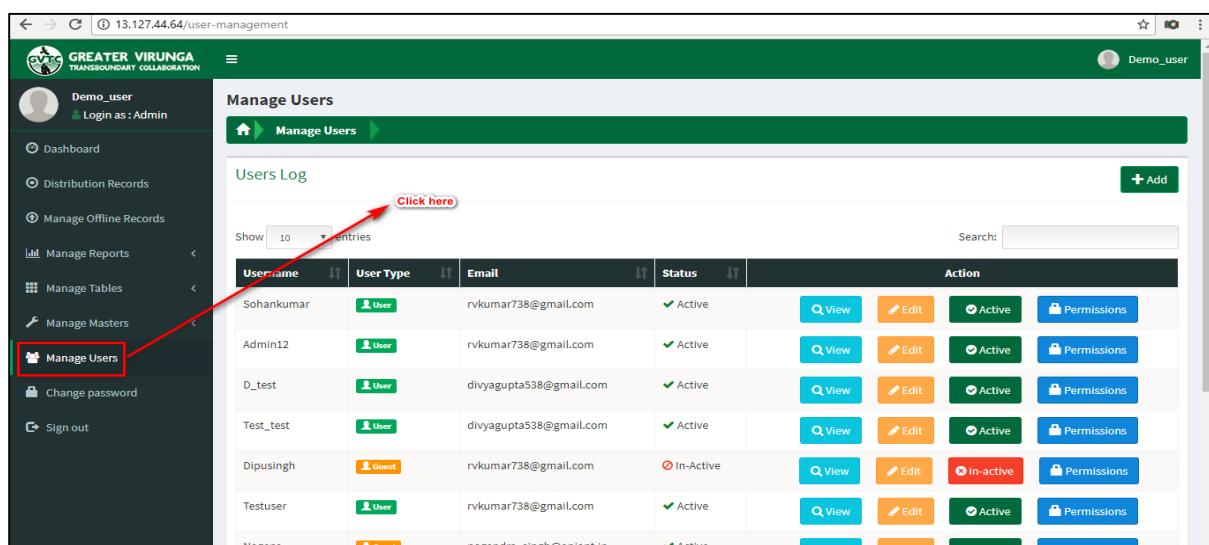
The screenshot shows the 'Manage Observers' section of the application. On the left is a sidebar with various menu items. The main area displays a table titled 'Observers Log' with columns for Observer ID, Observer Type, First Name, Last Name, Email, Mobile Number, and Action. A search bar at the top right is highlighted with a red box.

Observer ID	Observer Type	First Name	Last Name	Email	Mobile Number	Action
GVTCINS90	Institution					View Edit Active
GVTCINS89	Institution					View Edit Active
GVTCINS88	Individual	Oliver	Nasirwa			View Edit Active
GVTCINS87	Individual		Nabert			View Edit Active
GVTCINS86	Individual	R	Kanoti			View Edit Active
GVTCINS85	Individual	C	Williams			View Edit Active
GVTCINS84	Individual	Perpetra	Akite			View Edit Active

Screen 7.3.V

8. Manage User: Admin has rights to manage all users both Registered or Guest. An admin can Add new user, Update user, Delete user etc. Following tasks can be performed by an Admin as explained in screen 8.

- Add
- Edit
- View
- Active/inactive
- Permissions
- Search



The screenshot shows the 'Manage Users' section of the application. On the left is a sidebar with various menu items. The main area displays a table titled 'Users Log' with columns for Username, UserType, Email, Status, and Action. A red arrow points from the 'Manage Users' button in the sidebar to the 'Click here' link in the table header. The table also includes a search bar at the top right.

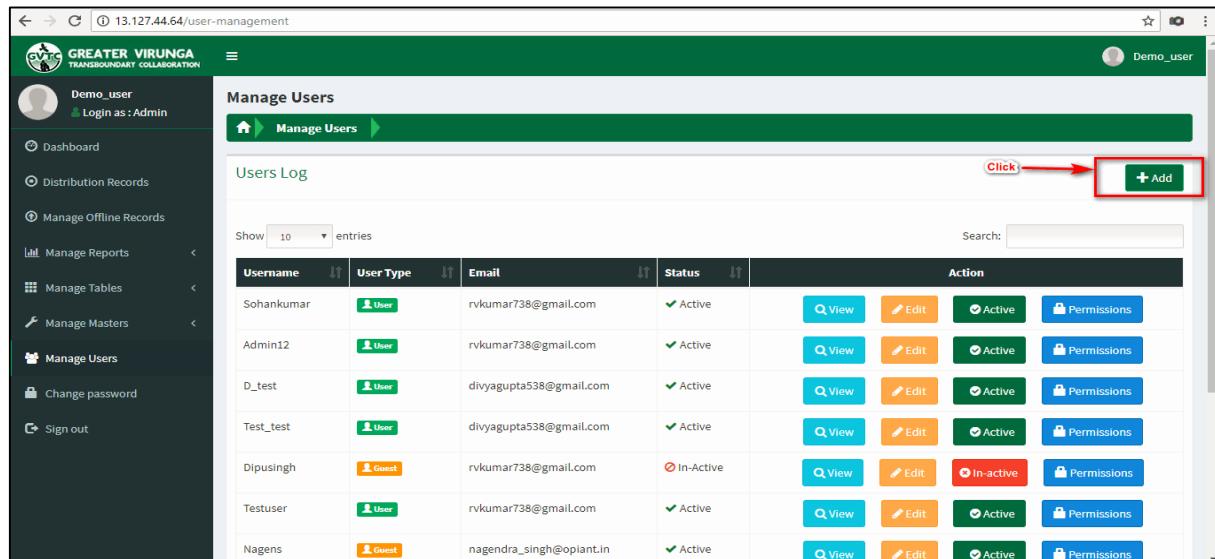
Username	UserType	Email	Status	Action
Sohankumar	User	rvkumar738@gmail.com	Active	View Edit Active Permissions
Admin12	User	rvkumar738@gmail.com	Active	View Edit Active Permissions
D_test	User	divyagupta538@gmail.com	Active	View Edit Active Permissions
Test_test	User	divyagupta538@gmail.com	Active	View Edit Active Permissions
Dipusingh	Guest	rvkumar738@gmail.com	In-Active	View Edit In-active Permissions
Testuser	User	rvkumar738@gmail.com	Active	View Edit Active Permissions
Magens	Guest	narendra_singh@onjant.in	Active	View Edit Active Permissions

Screen 8



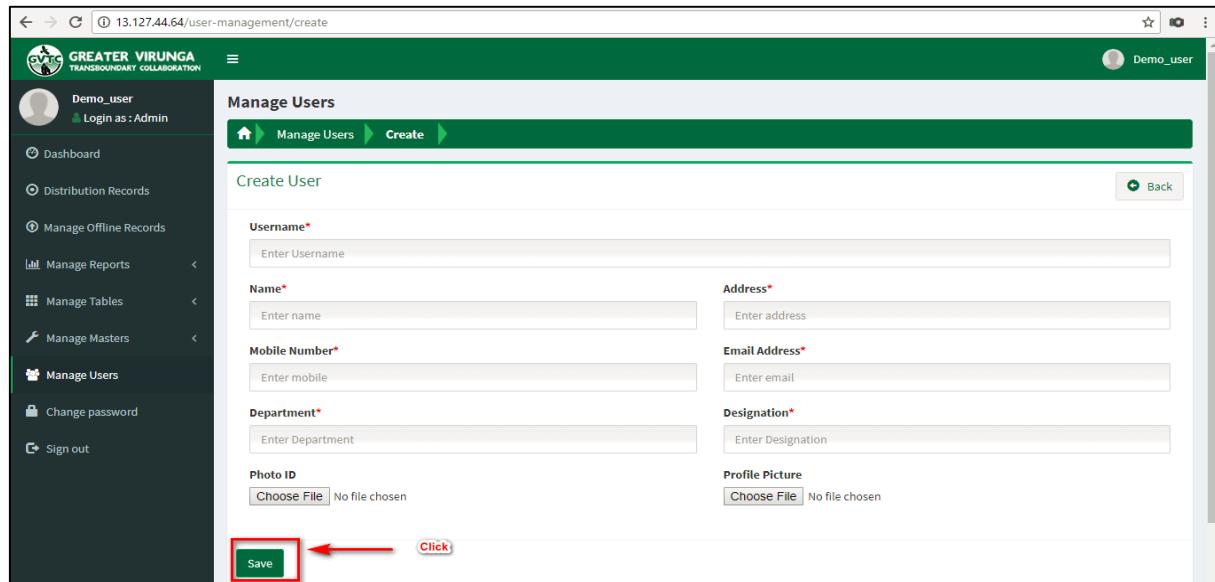
Add:

- Admin can add new entry in Manage User table by clicking on 'Add' button as explained in screen 8.1.1.
- 'Save' button allows the Admin to create new entry as explained in screen 8.1.2.



The screenshot shows the 'Manage Users' section of the application. On the left is a sidebar with navigation links: Dashboard, Distribution Records, Manage Offline Records, Manage Reports, Manage Tables, Manage Masters, Manage Users (which is selected), Change password, and Sign out. The main area has a header 'Manage Users' with a back arrow and a 'Create' link. Below is a table titled 'Users Log' with columns: Username, User Type, Email, Status, and Action. The table lists several users with their details and status (Active or In-Active). A red box highlights the green 'Add' button in the top right corner of the table header, with a red arrow pointing to it labeled 'Click'.

Screen 8.1.1

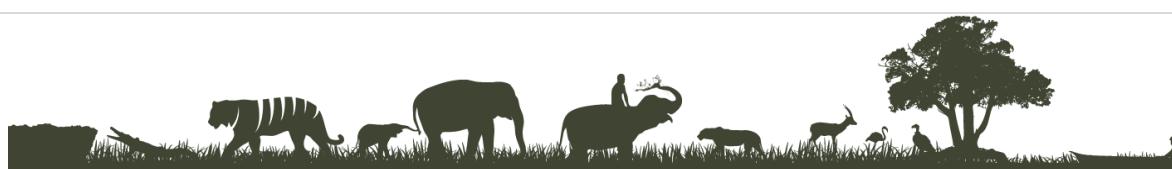


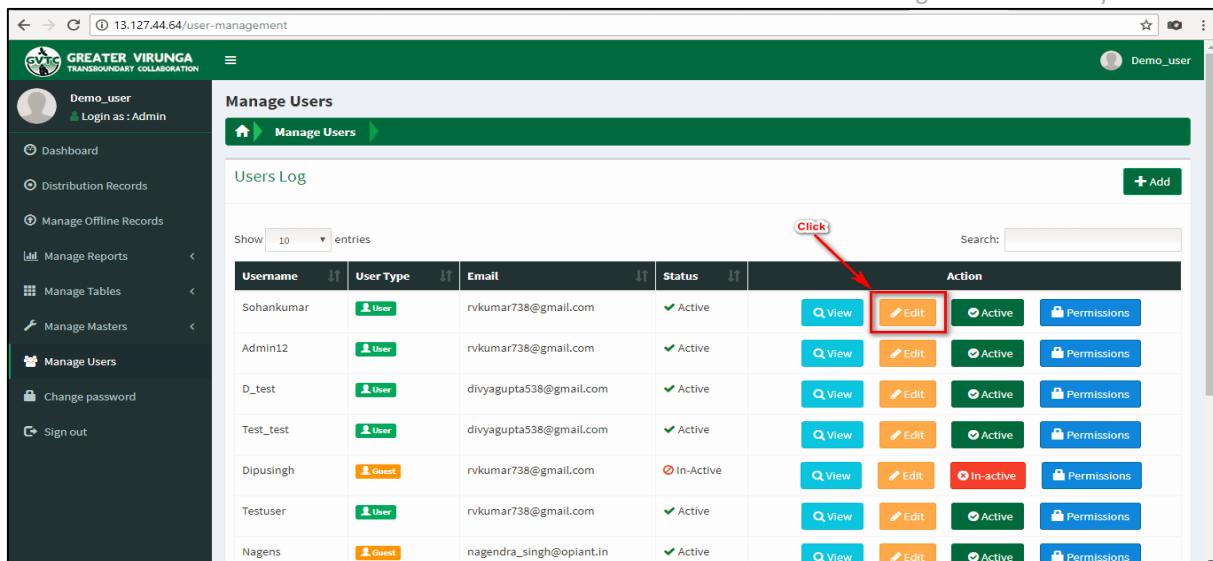
The screenshot shows the 'Create User' form. It includes fields for Username*, Name*, Address*, Mobile Number*, Email Address*, Department*, Designation*, Photo ID (with a 'Choose File' button), and Profile Picture (with a 'Choose File' button). A red box highlights the green 'Save' button at the bottom left, with a red arrow pointing to it labeled 'Click'.

Screen 8.1.2

Edit:

- Admin can edit or update details by clicking on 'Edit' button as displayed in screen 8.2.1.
- 'Update' button allows the Admin to save the applied changes as explained in screen 8.2.2

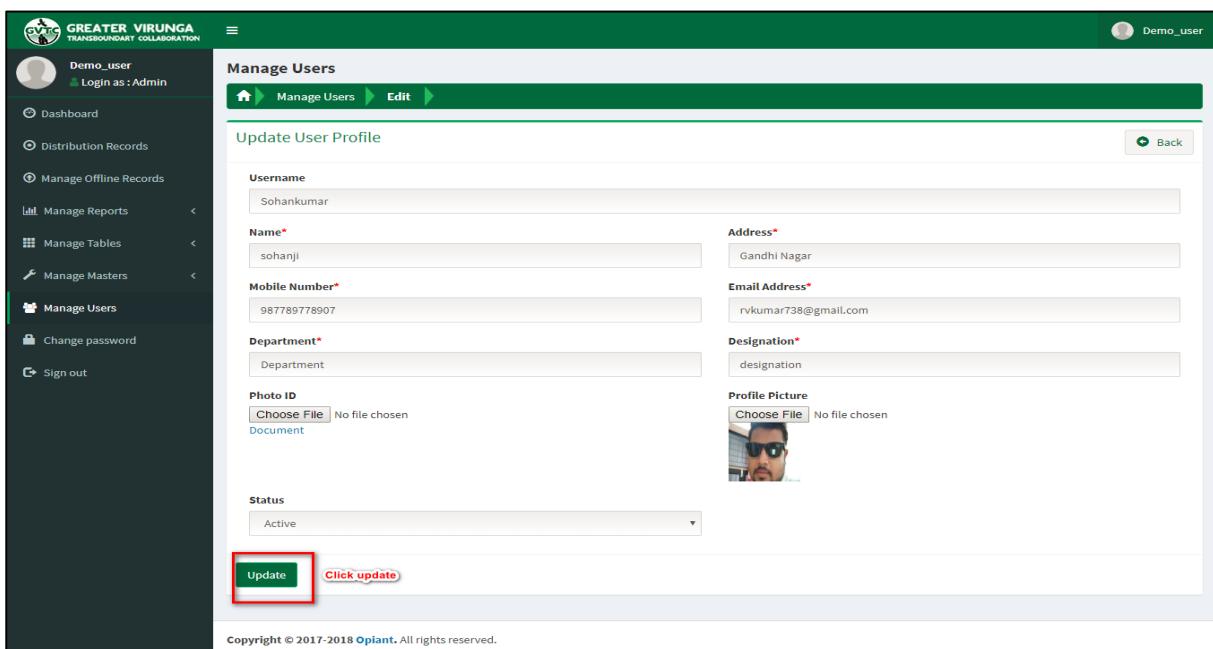




The screenshot shows the 'Manage Users' page. On the left is a sidebar with navigation links: Dashboard, Distribution Records, Manage Offline Records, Manage Reports, Manage Tables, Manage Masters, Manage Users (which is selected), and Change password. The main area is titled 'Manage Users' and shows a table of users. The table columns are Username, User Type, Email, Status, and Action. The Action column contains four buttons: View, Edit, Active, and Permissions. A red arrow points from the text 'Click' to the 'Edit' button for the user 'Sohankumar'. Another red box highlights the 'Edit' button.

Username	User Type	Email	Status	Action
Sohankumar	User	rvkumar738@gmail.com	Active	View Edit Active Permissions
Admin12	User	rvkumar738@gmail.com	Active	View Edit Active Permissions
D_test	User	divyagupta538@gmail.com	Active	View Edit Active Permissions
Test_test	User	divyagupta538@gmail.com	Active	View Edit Active Permissions
Dipusingh	Guest	rvkumar738@gmail.com	In-Active	View Edit In-active Permissions
Testuser	User	rvkumar738@gmail.com	Active	View Edit Active Permissions
Nagens	Guest	nagendra_singh@opian.in	Active	View Edit Active Permissions

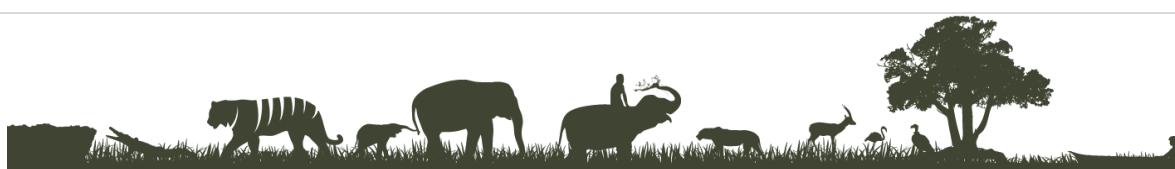
Screen 8.2.1

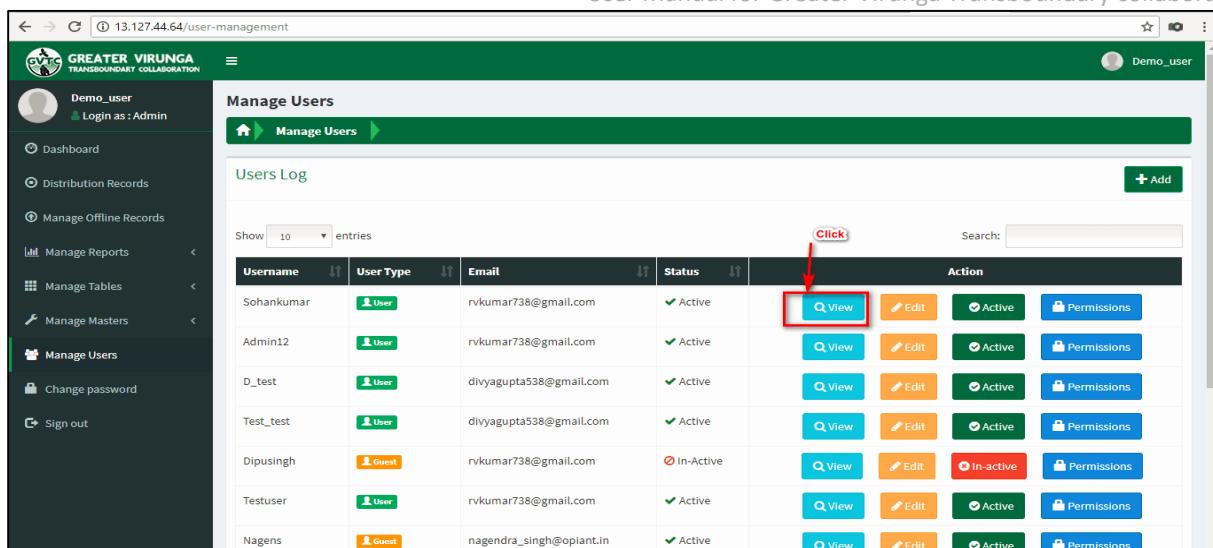


The screenshot shows the 'Update User Profile' page. It has two main sections: 'User Details' and 'Profile Picture'. The 'User Details' section contains fields for Username (Sohankumar), Name (sohanji), Mobile Number (987789778907), Department (Department), Photo ID (Choose File), Address (Gandhi Nagar), Email Address (rvkumar738@gmail.com), Designation (designation), and Status (Active). The 'Profile Picture' section shows a placeholder for a profile picture with a 'Choose File' button. A red box highlights the 'Update' button at the bottom left, and another red arrow points from the text 'Click update' to the 'Update' button.

Screen 8.2.2

View: Admin can view details of specific user by clicking on 'View' button as shown in screens 8.3.1 and 8.3.2 respectively.

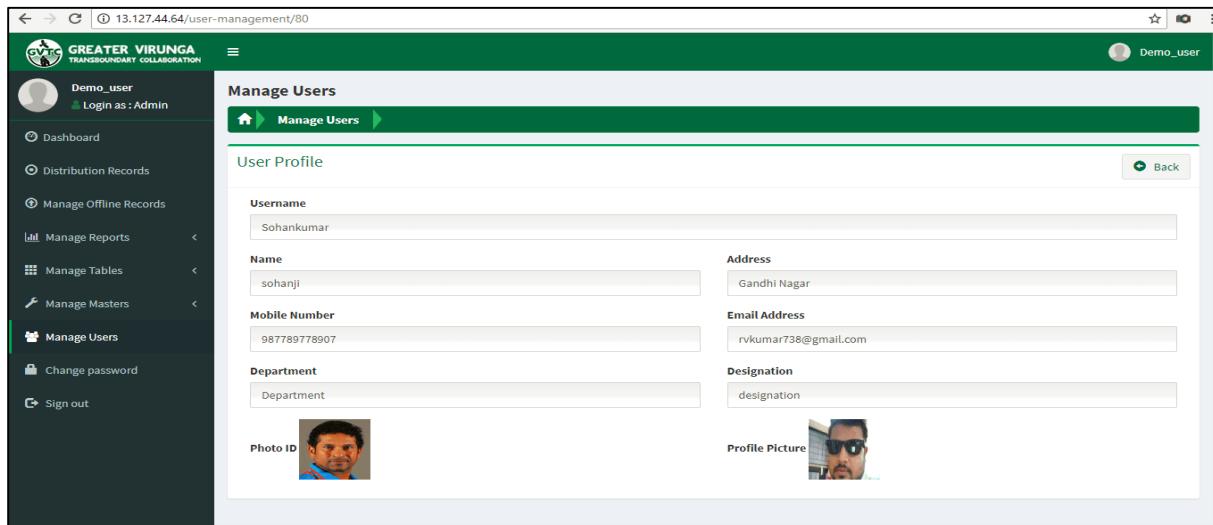




The screenshot shows the 'Manage Users' section of the application. On the left is a sidebar with navigation links. The main area displays a table titled 'Users Log' with columns for Username, User Type, Email, Status, and Action. The 'Action' column contains buttons for View, Edit, Active, and Permissions. A red box highlights the 'View' button for the first user, and a red arrow with the word 'Click' points to it.

Username	User Type	Email	Status	Action
Sohankumar	User	rvkumar738@gmail.com	✓ Active	View Edit Active Permissions
Admin12	User	rvkumar738@gmail.com	✓ Active	View Edit Active Permissions
D_test	User	divyagupta538@gmail.com	✓ Active	View Edit Active Permissions
Test_test	User	divyagupta538@gmail.com	✓ Active	View Edit Active Permissions
Dipusingh	User	rvkumar738@gmail.com	✗ In-Active	View Edit In-active Permissions
Testuser	User	rvkumar738@gmail.com	✓ Active	View Edit Active Permissions
Nagens	User	nagendra_singh@oplant.in	✓ Active	View Edit Active Permissions

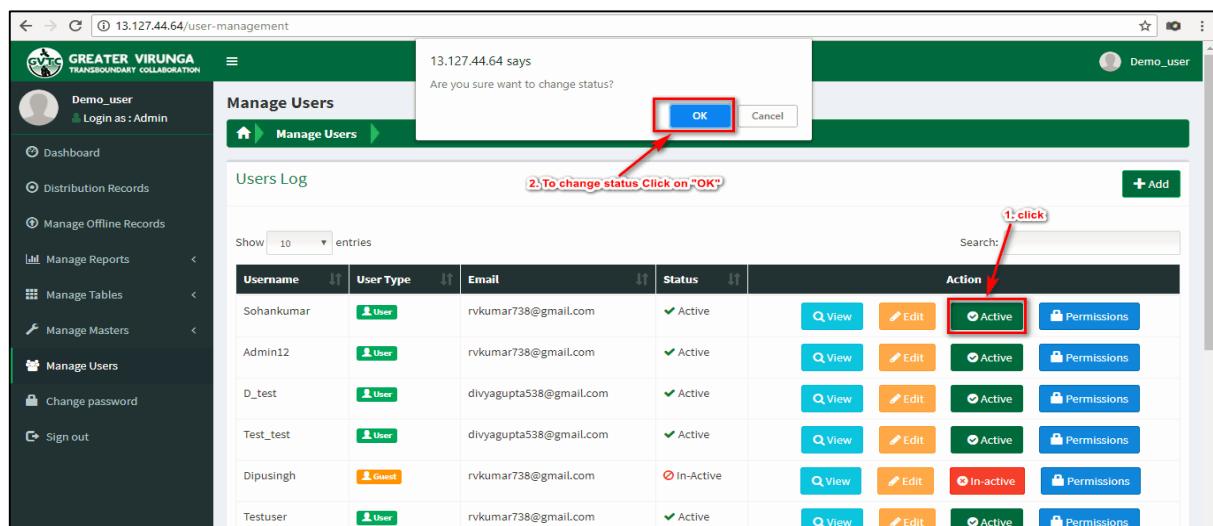
Screen 8.3.1



The screenshot shows the 'User Profile' edit page for a user named 'Sohankumar'. The page includes fields for Username, Name, Mobile Number, Department, Address, Email Address, Designation, Photo ID, and Profile Picture. A red arrow points to the 'OK' button in the top right corner of the form.

Screen 8.3.2

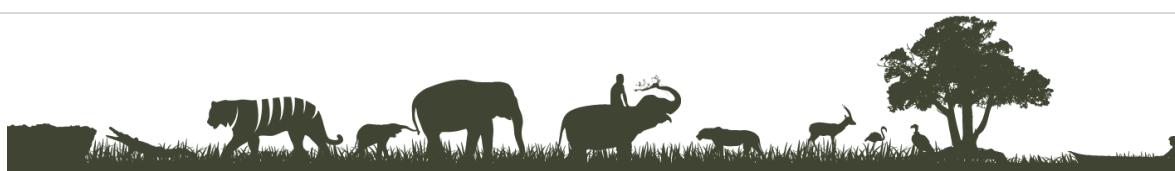
Active/Inactive: Admin can view details of particular record by clicking on 'Active/Inactive' button as explained in screens 8.4.



The screenshot shows the 'Manage Users' section with a modal dialog asking if the user wants to change the status. The modal has 'OK' and 'Cancel' buttons, with a red arrow pointing to the 'OK' button. The main table has a red box around the 'Active' button in the 'Status' column for the first user, and a red arrow with '1: click' points to it. Another red arrow with '2: To change status Click on "OK"' points to the 'OK' button in the modal.

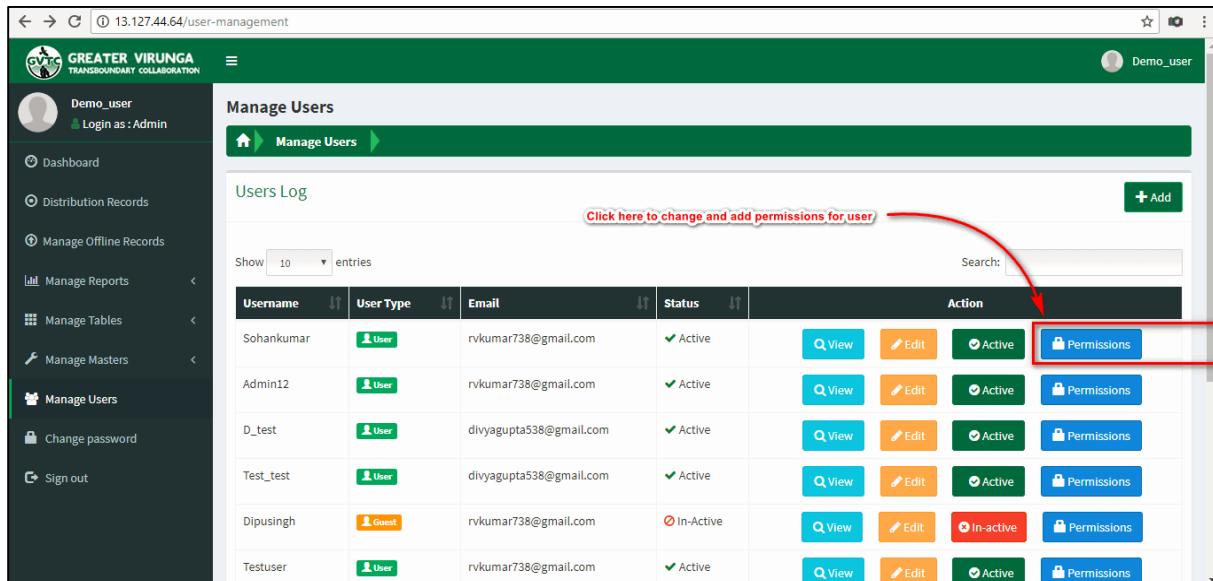
Username	User Type	Email	Status	Action
Sohankumar	User	rvkumar738@gmail.com	✓ Active	View Edit Active Permissions
Admin12	User	rvkumar738@gmail.com	✓ Active	View Edit Active Permissions
D_test	User	divyagupta538@gmail.com	✓ Active	View Edit Active Permissions
Test_test	User	divyagupta538@gmail.com	✓ Active	View Edit Active Permissions
Dipusingh	User	rvkumar738@gmail.com	✗ In-Active	View Edit In-active Permissions
Testuser	User	rvkumar738@gmail.com	✓ Active	View Edit Active Permissions
Nagens	User	nagendra_singh@oplant.in	✓ Active	View Edit Active Permissions

Screen 8.4



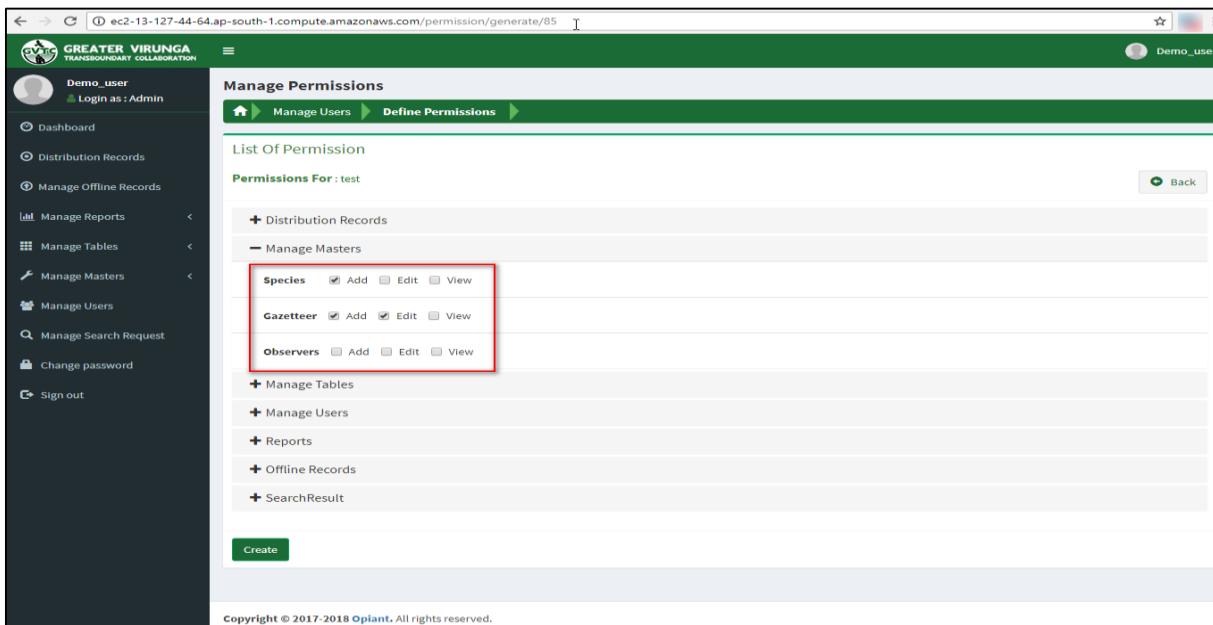
Permissions:

- Admin can define the rights of any user by clicking on ‘Permissions’ button as displayed in screen 8.5.1.
- Admin can grant specific rights to any user by ticking the respective checkboxes as explained in screen 8.5.2



The screenshot shows the 'Manage Users' page. On the left is a sidebar with navigation links: Dashboard, Distribution Records, Manage Offline Records, Manage Reports, Manage Tables, Manage Masters, Manage Users (which is selected), Change password, and Sign out. The main area has a header 'Manage Users' and a sub-header 'Users Log'. It displays a table of users with columns: Username, User Type, Email, Status, and Action. The 'Action' column contains buttons for View, Edit, Active, and Permissions. A red box highlights the 'Permissions' button for the first user, and a red arrow points from the text 'Click here to change and add permissions for user' at the top of the table to this button.

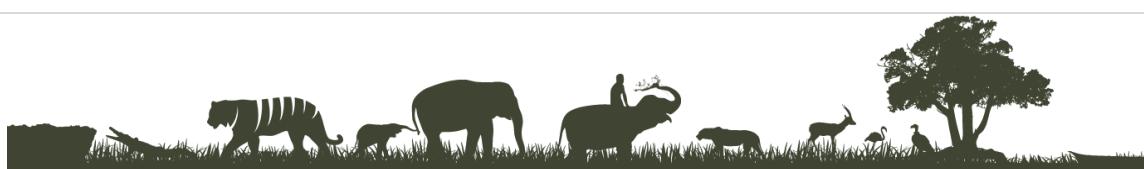
Screen 8.5.1

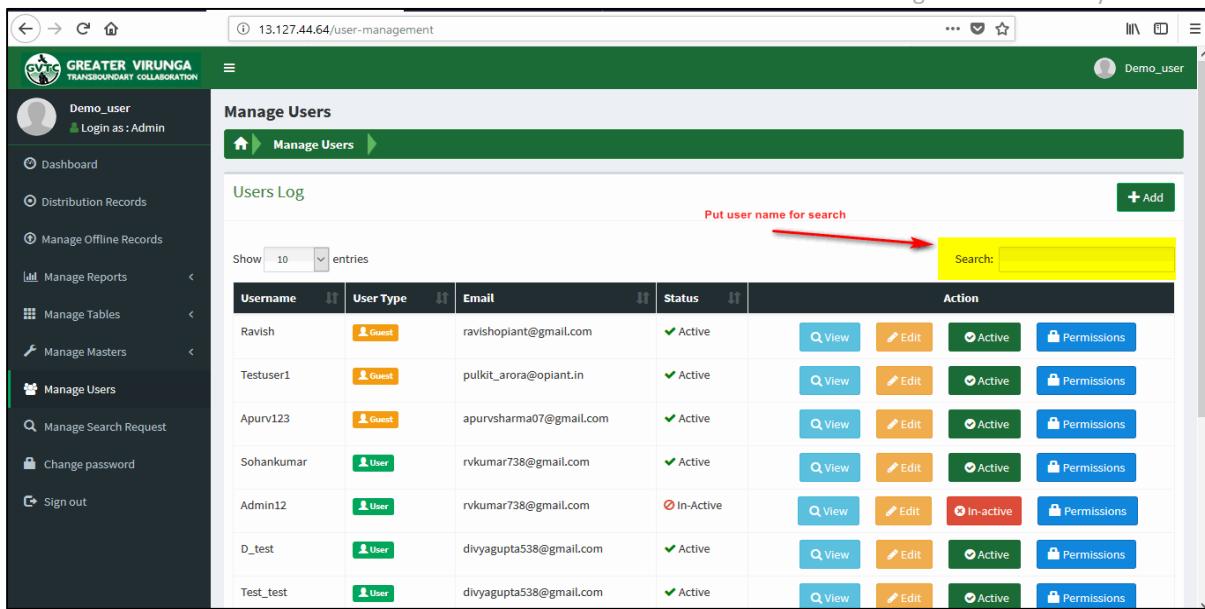


The screenshot shows the 'Define Permissions' page. The sidebar includes links for dashboard, Distribution Records, Manage Offline Records, Manage Reports, Manage Tables, Manage Masters, Manage Users, Manage Search Request, Change password, and Sign out. The main content area has a header 'Manage Permissions' and a sub-header 'List Of Permission'. It shows a table for 'Permissions For : test' with sections for Distribution Records, Manage Masters, Manage Tables, Manage Users, Reports, Offline Records, and SearchResult. Under 'Manage Masters', there are sections for Species, Gazetteer, and Observers, each with checkboxes for Add, Edit, and View. A red box highlights the 'Species' section. At the bottom, there is a 'Create' button and a copyright notice: 'Copyright © 2017-2018 Opiant, All rights reserved.'

Screen 8.5.2

Search: This feature allows an admin to search any user by entering ‘Username, user type or email’ in search bar as displayed in screen 8.6.

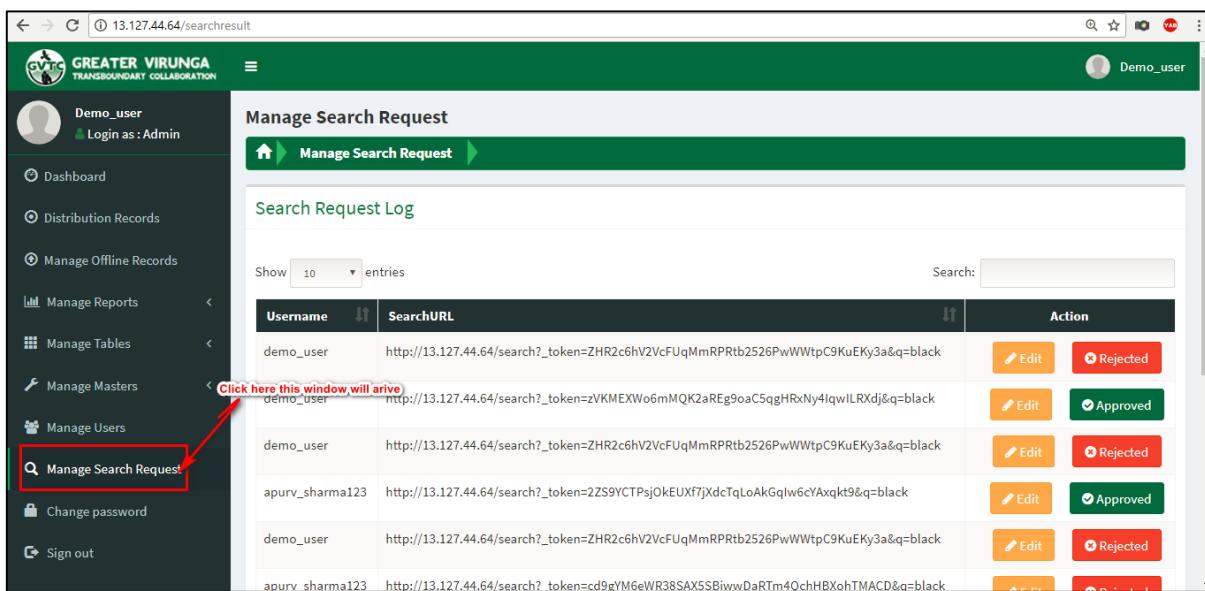




The screenshot shows the 'Manage Users' section of the application. On the left is a sidebar with navigation links: Dashboard, Distribution Records, Manage Offline Records, Manage Reports, Manage Tables, Manage Masters, Manage Users (which is selected and highlighted in green), Manage Search Request, Change password, and Sign out. The main area has a header 'Manage Users' with a back and forward button. Below it is a 'Users Log' table with columns: Username, User Type, Email, Status, and Action. The table contains several user entries with various status and action buttons. A red arrow points to the 'Search:' input field at the top right of the table.

Screen 8.6

9. Manage Search Result: Admin can manage search requests from guest users and take appropriate actions of both approval or rejection as defined in screen 9.



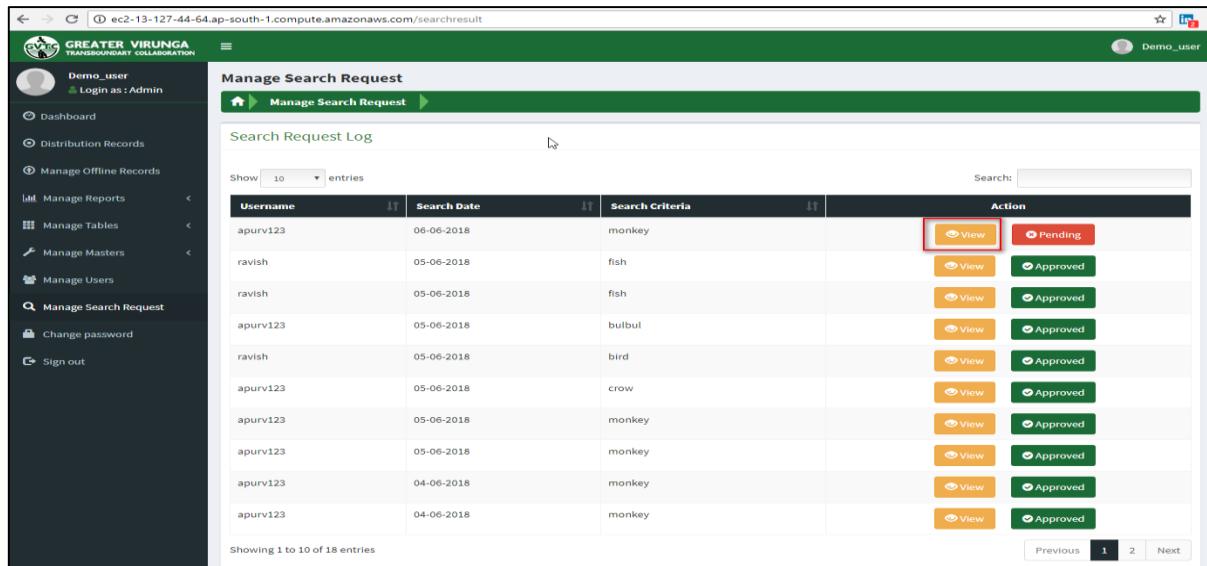
The screenshot shows the 'Manage Search Request' section. The sidebar includes 'Manage Search Request' which is highlighted with a red box and a red arrow pointing to it from the left. The main area has a header 'Manage Search Request' with a back and forward button. Below it is a 'Search Request Log' table with columns: Username, SearchURL, and Action. The table lists several search requests with 'Edit' and 'Action' buttons. A red box highlights the 'Action' column, and a red arrow points to the 'Rejected' button in the first row. A note 'Click here this window will arrive' is placed near the 'Action' column.

Screen 9

View:

- View features allows the Admin to view rejected or approved requests by guest users. It also navigates the admin to new window where an admin can view all search requests generated by a specific guest user as shown in screen 9.1.1.
- Admin can approve respective search requests by clicking on 'Pending button' as displayed in screen 9.1.2

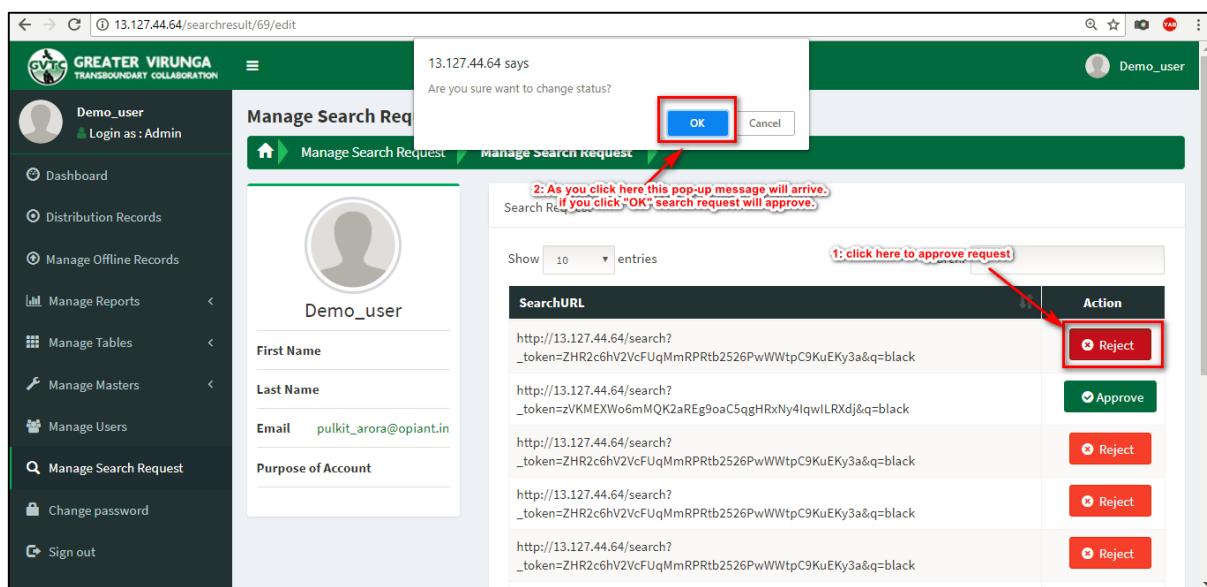




The screenshot shows a table titled "Search Request Log" with columns: Username, Search Date, Search Criteria, and Action. The "Action" column contains two buttons: "View" (orange) and "Pending" (red). A red box highlights the "View" button for the first row, which corresponds to a search made by "apurv123" on 06-06-2018 for the criteria "monkey".

Username	Search Date	Search Criteria	Action
apurv123	06-06-2018	monkey	View Pending
ravish	05-06-2018	fish	View Approved
ravish	05-06-2018	fish	View Approved
apurv123	05-06-2018	bulbul	View Approved
ravish	05-06-2018	bird	View Approved
apurv123	05-06-2018	crow	View Approved
apurv123	05-06-2018	monkey	View Approved
apurv123	05-06-2018	monkey	View Approved
apurv123	04-06-2018	monkey	View Approved
apurv123	04-06-2018	monkey	View Approved

Screen 9.1.1



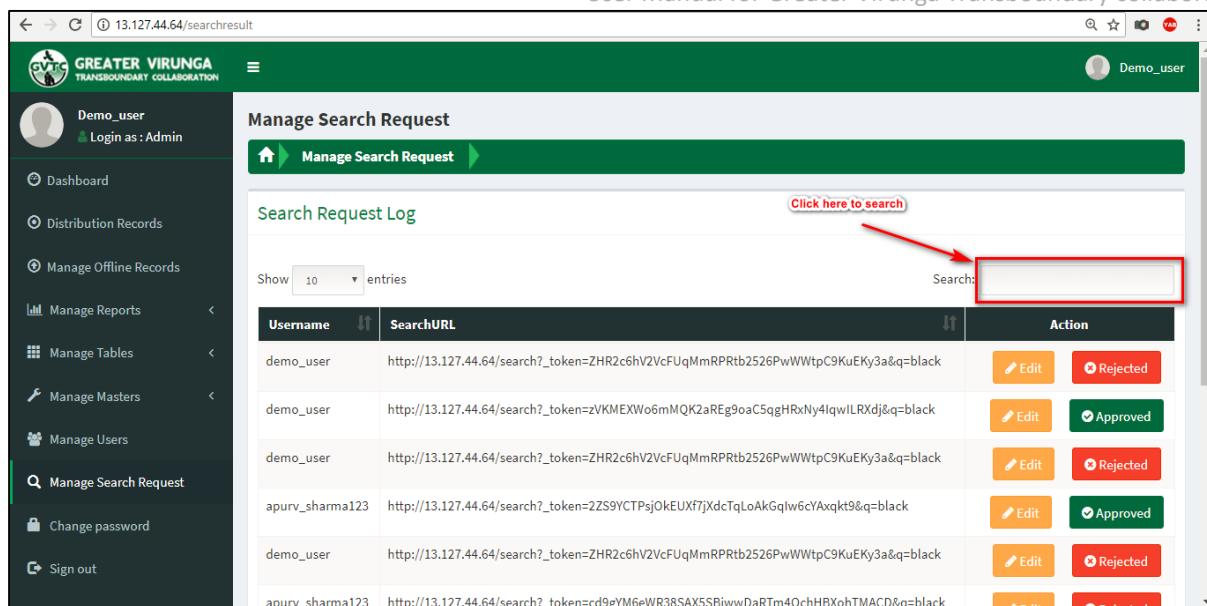
The screenshot shows a confirmation dialog box with the message "Are you sure want to change status?" and two buttons: "OK" (highlighted with a red box) and "Cancel". Below the dialog, a note says "2: As you click here this pop-up message will arrive, if you click "OK" search request will approve." In the main table, there is a column labeled "Action" with a "Approve" button (highlighted with a red box). A red arrow points from the note to the "Approve" button.

SearchURL	Action
http://13.127.44.64/search?_token=ZHR2c6hV2cFUqMmRPRtb2526PwWWtpC9KuEKy3a&q=black	Approve Reject
http://13.127.44.64/search?_token=zVKMEXVo6mMQK2aREg9oaC5qgHRxNy4lqwILRXdj&q=black	Approve Reject
http://13.127.44.64/search?_token=ZHR2c6hV2cFUqMmRPRtb2526PwWWtpC9KuEKy3a&q=black	Approve Reject
http://13.127.44.64/search?_token=ZHR2c6hV2cFUqMmRPRtb2526PwWWtpC9KuEKy3a&q=black	Approve Reject
http://13.127.44.64/search?_token=ZHR2c6hV2cFUqMmRPRtb2526PwWWtpC9KuEKy3a&q=black	Approve Reject

Screen 9.1.2

Search: This feature allows an admin to search a request generated by guest users by entering username, search date or search criteria in search bar, as displayed in 9.2.





The screenshot shows the 'Manage Search Request' page. On the left sidebar, under 'Manage Search Request', there is a 'Change password' link. The main area displays a table titled 'Search Request Log' with columns: 'Username', 'SearchURL', and 'Action'. A red arrow points from the 'Search' input field at the top right of the table to the 'Search' button.

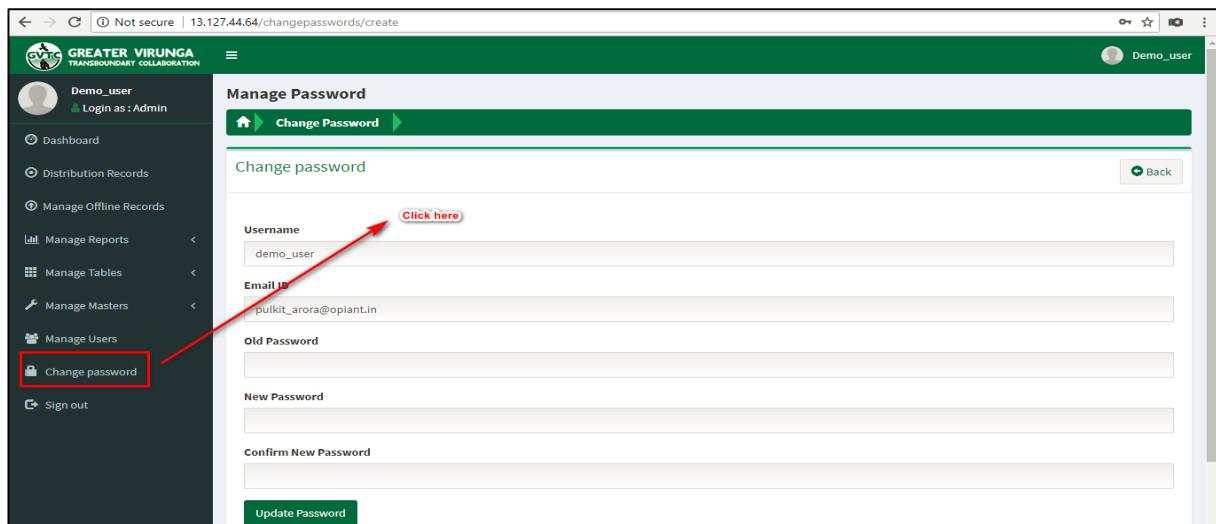
Username	SearchURL	Action
demo_user	http://13.127.44.64/search?_token=ZHR2c6hV2VcFUqMmRPrtb2526PwWWtpC9KuEKy3a&q=black	<button>Edit</button> <button>Rejected</button>
demo_user	http://13.127.44.64/search?_token=zVKMEXWo6mMQK2aREg9oaC5qgHRxNy4lqwILRXdj&q=black	<button>Edit</button> <button>Approved</button>
demo_user	http://13.127.44.64/search?_token=ZHR2c6hV2VcFUqMmRPrtb2526PwWWtpC9KuEKy3a&q=black	<button>Edit</button> <button>Rejected</button>
apurv_sharma123	http://13.127.44.64/search?_token=2ZS9YCTPsjOkEUXf7jXdcTqLoAkGqlw6cYAxqkt9&q=black	<button>Edit</button> <button>Approved</button>
demo_user	http://13.127.44.64/search?_token=ZHR2c6hV2VcFUqMmRPrtb2526PwWWtpC9KuEKy3a&q=black	<button>Edit</button> <button>Rejected</button>

Screen 9.2

10. Change Password: Users can change their passwords through ‘Change password’ link as shown in screen

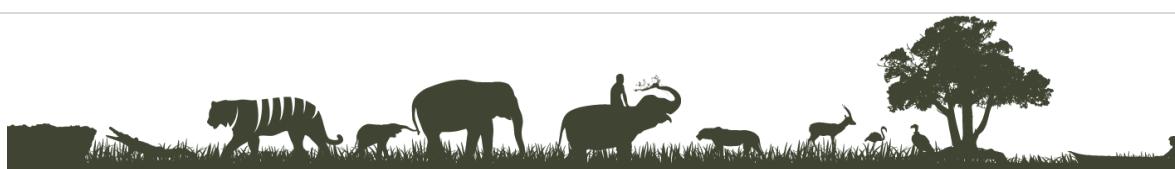
10.1

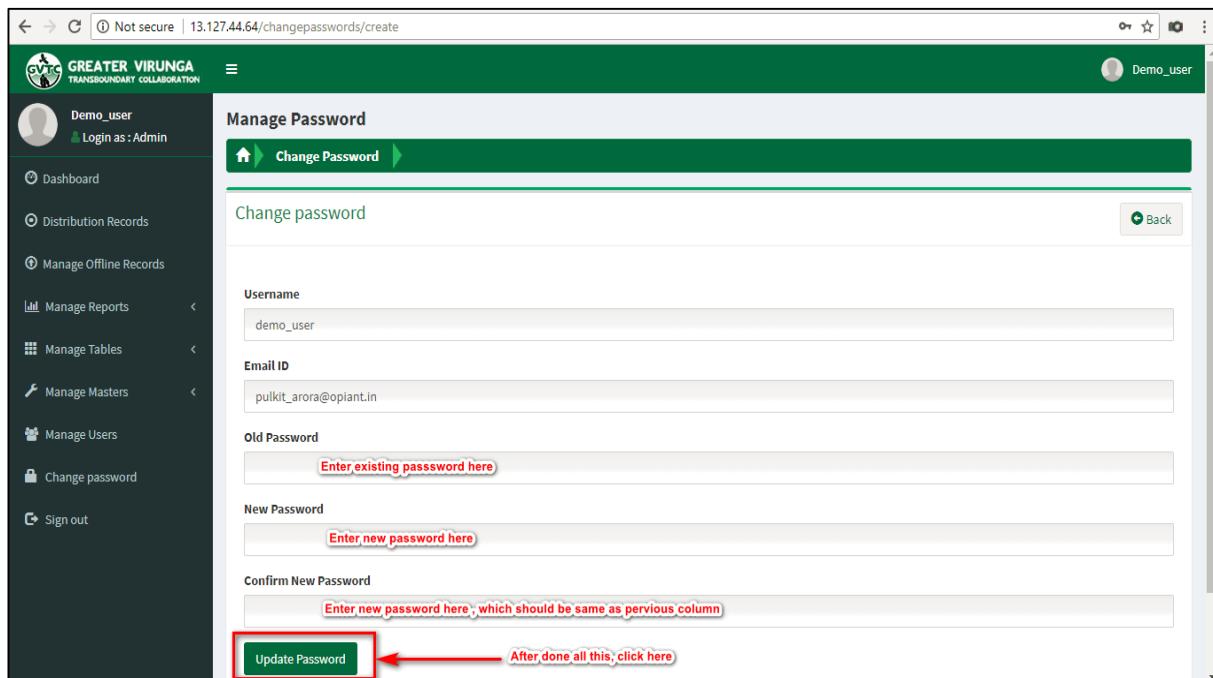
- Change password form displays when the user clicks on change password link
- User is required to enter correct old password
- Next the user is required to fill new password and confirmed password fields (Both Passwords should match) and click on ‘Save’ button to set new password as explained in screen 10.2.



The screenshot shows the 'Change Password' page. On the left sidebar, under 'Manage Search Request', there is a 'Change password' link. The main area displays a 'Change password' form with fields: 'Username' (demo_user), 'Email ID' (pulkit_arora@opiant.in), 'Old Password' (empty), 'New Password' (empty), and 'Confirm New Password' (empty). A red arrow points from the 'Change password' link on the sidebar to the 'Username' field on the form. Another red arrow points from the 'Click here' link above the 'Old Password' field to the 'Old Password' field itself.

Screen 10.1





The screenshot shows the GVTC web application interface. The top navigation bar is green with the GVTC logo and the text "GREATER VIRUNGA TRANSBOUNDARY COLLABORATION". A user profile icon for "Demo_user" is on the right. The left sidebar has a dark background with white icons and text: "Dashboard", "Distribution Records", "Manage Offline Records", "Manage Reports", "Manage Tables", "Manage Masters", "Manage Users", "Change password" (which is highlighted in red), and "Sign out". The main content area has a white background with a green header bar containing a back arrow, a home icon, and a right arrow, with the text "Change Password". Below this is a form titled "Change password". It includes fields for "Username" (demo_user), "Email ID" (pulkit_arora@opiant.in), "Old Password" (with placeholder "Enter existing password here"), "New Password" (with placeholder "Enter new password here"), and "Confirm New Password" (with placeholder "Enter new password here, which should be same as previous column"). A red rectangular box highlights the "Update Password" button at the bottom left of the form. A red arrow points from the text "After done all this, click here" to this button.

Screen 10.2

