

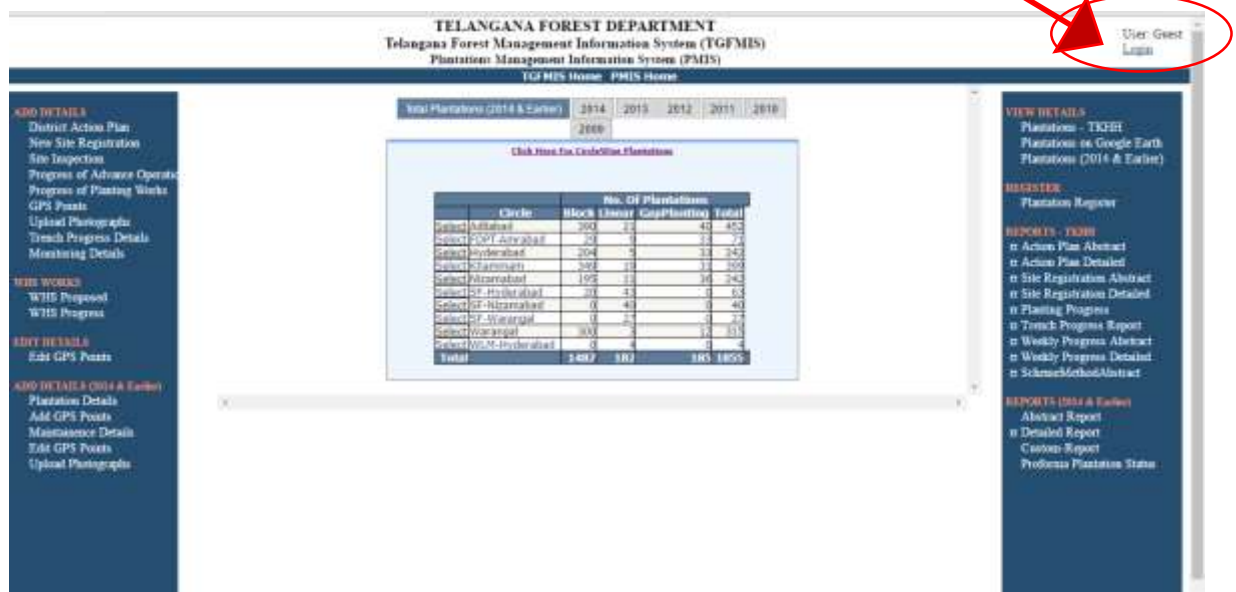
TELANGANA FOREST MANAGEMENT INFORMATION SYSTEM

USER MANUAL FOR PLANTATION MANAGEMENT INFORMATION SYSTEM (TKHH):

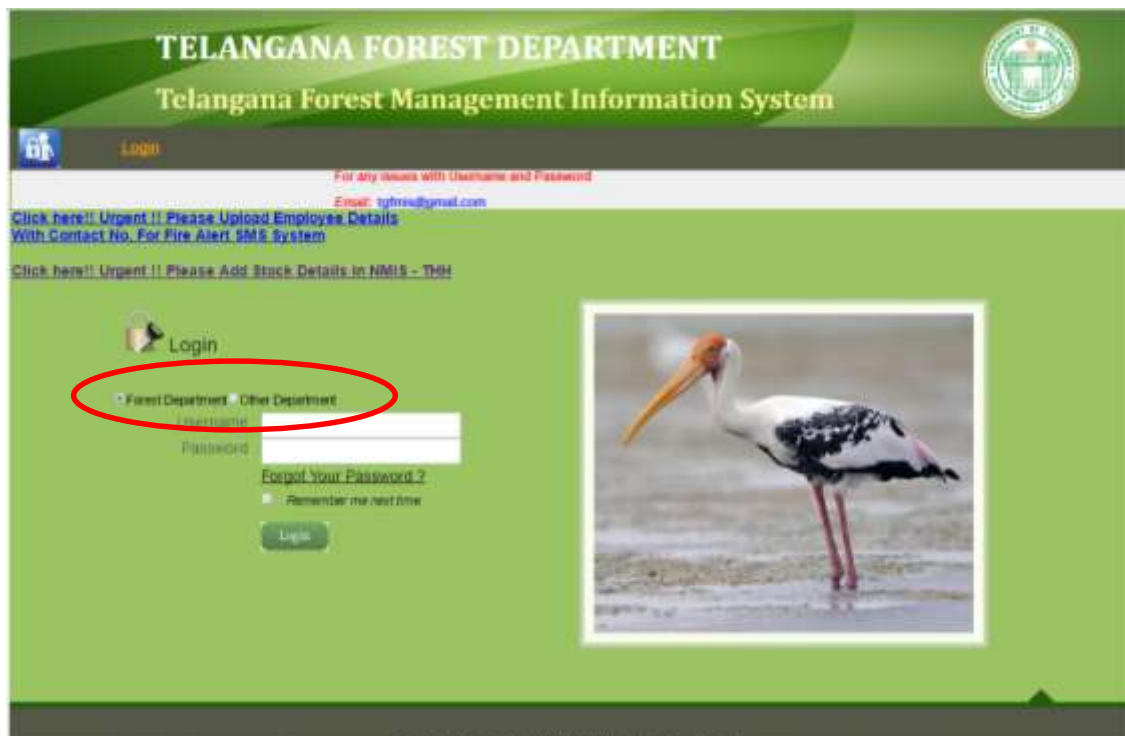
1. Type the URL as <http://fmis.telangana.gov.in/> in your browser (Google Chrome, Mozilla, Internet Explore etc.), then the following screen will be appears. i.e., Home page of tgfms site will be displayed.



2. In this home page, click/select the PMIS (TKHH) module, it will redirect to PMIS module home page.



3. In this page you have select login, it will redirect to Login Page for entering login credentials of user.



The screenshot shows the login interface for the Telangana Forest Management Information System. At the top, it displays the department name and logo. Below the header, there are several links for urgent actions: 'Click here!! Urgent!! Please Upload Employee Details With Contact No. For Fire Alert SMS System' and 'Click here!! Urgent!! Please Add Stock Details in NMIS - TKH'. The main login area includes a 'Login' button, a radio button selection for 'Forest Department' (which is circled in red) and 'Other Department', and input fields for 'Username' and 'Password'. There is also a 'Forgot your Password?' link and a 'Remember me next time' checkbox. A large image of a stork is visible on the right side of the page.

In the above login page, you can give your login username & password, then it will redirect the page to PMIS (TKHH) module home page.

As shown above there are two type of users can enter the details

- 1) Forest Department.
- 2) Other Department.

Note: By default login credentials will be accept by Forest Department. For other Department people are requested to select other Department as shown above and submit their details.

All the User names & Passwords are given to concerned and Modules Design, Development, Maintenance and Monitoring done by MIS (Management Information System) IT Wing, O/o PCCF (HoFF), Telangana Forest Department, Aranya Bhavan, Saifabad, Hyderabad for any queries you can also reach us at tgfmis@gmail.com.

4. In the PMIS (TKHH) module home page, there are two panels appears i.e., left side panel (For entering/inserting data) and right side panel (For viewing of reports).

LEFT SIDE PANEL

ADD DETAILS

- District Action Plan
- New Site Registration
- Site Inspection
- Progress of Advance Operatic
- Progress of Planting Works
- GPS Points
- Upload Photographs
- Trench Progress Details
- Monitoring Details

WHS WORKS

- WHS Proposed
- WHS Progress

EDIT DETAILS

- Edit GPS Points

ADD DETAILS (2014 & Earlier)

- Plantation Details
- Add GPS Points
- Maintainence Details
- Edit GPS Points
- Upload Photographs

RIGHT SIDE PANEL

VIEW DETAILS

- Plantations - TKHH
- Plantations on Google Earth
- Plantations (2014 & Earlier)

REGISTER

- Plantation Register

REPORTS - TKHH

- ❑ Action Plan Abstract
- ❑ Action Plan Detailed
- ❑ Site Registration Abstract
- ❑ Site Registration Detailed
- ❑ Planting Progress
- ❑ Trench Progress Report
- ❑ Weekly Progress Abstract
- ❑ Weekly Progress Detailed
- ❑ SchemeMethodAbstract

REPORTS (2014 & Earlier)

- Abstract Report
- ❑ Detailed Report
- Custom-Report
- Proforma Plantation Status

5. Select new site registration in left side panel, then it will redirect to Registration of New plantation site page, in this page enter all the plantations details as required in the fields, then click on submit button.

FOR FOREST DEPARTMENT USERS:

In selection/entering of data pertaining to plantation details in PLANTATION SITE DETAILS in division, select **TYPE** as: (i) Linear, (ii) Block and (iii) Gap/Scattered

Case (i) : If you select TYPE as (i) Linear, the following details will be displayed.

(For Avenue type of Planting viz., Road, Railway and Canal Banking, we can select TYPE as Linear).

The screenshot shows the 'Plantation New Site Registration' form. At the top, there are links for 'TGFMS Home' and 'PMIS Home'. The form is organized into several sections:

- Plantation Site Details:** This section contains various dropdown menus for location selection: Circle, Section, Block, District, Mandal, Region, Division, Beat, Gram Panchayath, ULB, Range, Compartment No., Village, and Ward. Below these is a text field for 'Name' (labeled 'Enter Plantation Location') and a 'Type' dropdown menu which is circled in red and set to 'Linear'. Other fields include 'Year', 'Scheme', 'Seedlings Required', 'Land Type', 'Spacement', 'Legal Status', and 'Water Source'.
- Linear:** This section is activated and contains fields for 'Type of Linear' (set to 'Road'), 'Location', 'Begining Point', 'Extent in Ha', 'End Point', 'Row Proposed', and 'Length'.
- Personal Details:** This section includes fields for 'Name' (with 'Officer Furnishing Inform' as a placeholder), 'Designation', 'Phone Number', and 'Remarks' (with a 'Max Length (300)' warning). A 'Save' button is located at the bottom of this section.

After entering of data into the required fields, click on **Save** button for registering of new plantation site into TGFMS Module.

Case (iii): If you select TYPE as (iii) Gap/ Scattered, the following details will be displayed.

(For Assisted Natural Regeneration (ANR) and Barren Hill Afforestation (BHA) of planting methods, we can select TYPE as Gap/ Scattered).

TGFMS Home PMIS Home

Plantation New Site Registration

Circle: Select a Circle | Division: Select a Division | Range: Select a Range
Section: Select a Section | Beat: Select a Beat | Compartment No.: Select a Compartment
Block: Select a Block
District: Select District
Mandal: Select a Mandal | Gram Panchayath: Select Grampanchay | Village: Select Village
Region: Select Region | ULB: Select ULB | Ward: Select Ward

Plantation Site Details
Important : Please do not register SMC works as sites. Each SMC work must relate to one of the Plantation Type registered separately under the main tab : WHS Works, Sub Tab : WHS Proposed

Name: Enter Plantation Location | Year: 2016 | Land Type: Select | Legal Status: Select
Scheme: Select Scheme | Spacement: Select any site | Water Source: Enter Water Source
Seedlings Required: Enter Seedlings Required | Type: **GAP/Scattered**

GAP/Scattered

Type of Scattered: Reserve Forest | Survey No: Enter Survey Number (Only For Areas Outside RF) | Extent: Enter Extent in Ha
Method: **GAP/Scattered(ANR)**

ANR Works Form

Assisting Natural Regeneration (in No.): Physical | Fin.(in lakhs) | Rock Fill Dams (in Cum.): Physical | Fin.(in lakhs)
Staggered Trench (in Cum.): Physical | Fin.(in lakhs) | Mini Perculation Tanks (in No.): Physical | Fin.(in lakhs)
Check Dams (in No.): Physical | Fin.(in lakhs)

Personal Details

Name: Officer Furnishing Inform | Designation: Enter Designation | Phone Number: Enter Phone Number
Remarks: [Text Area] // Max Length (200)
Enter 10 Digit Phone Number

Save

After entering of data into the required fields, click on **Save** button for registering of new plantation site into TGFMS Module.

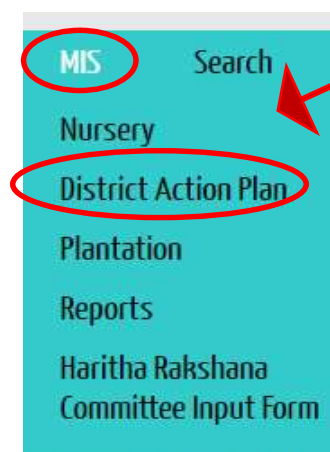
FOR OTHER DEPARTMENT USERS:

The other department users are requested to go through the following points for entering data of plantations pertaining to their jurisdiction for implementation of Telangana ku Haritha Haram programme.

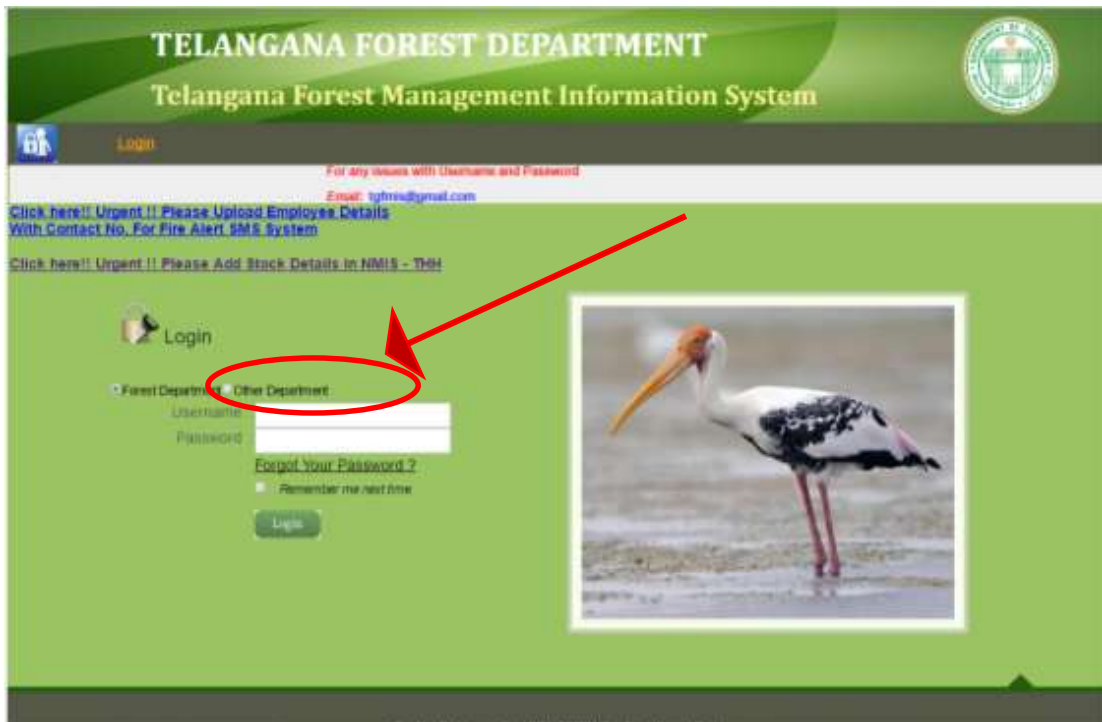
1. Type URL in your web browser as <http://harithaharam.telangana.gov.in/>, then the home page will be displayed as follows.



2. Then select **MIS** TAB in Menu Bar, under this Menu, the following sub items will be displayed, please select **District Action Plan** for submission of your Annual Action Plan pertaining to Telangana Ku Haritha Haram.



Under this sub menu, select **Add District Action Plan**, then submit your login credential by selecting other department radio button.



The Home page will be appears as follows, then select **District Action Plan** in left side panel of the web page, then submit the required fields.



If you select **TYPE** as:

Case (i): **Linear** for entering data of Road, Railway, Canal Bank side planting,

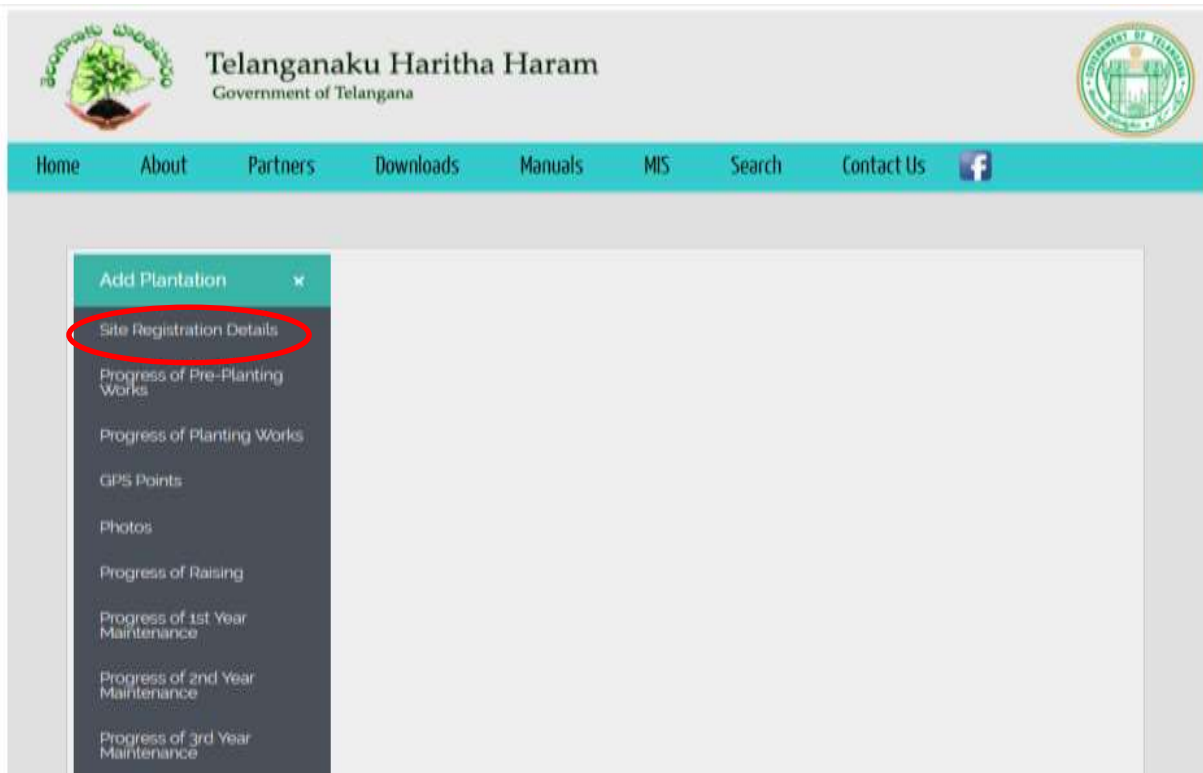
Case (ii) : **Block** for entering data of Barren Hill Afforestation, Community land, River Embankments, Tank Foreshore, Private Farm land for Block Planting, Housing Colonies, OB Dump, Open spaces and other areas.

Case (iii): **Gap/Scattered** for entering data of Community Land/ Waste land Planting, Smrithivanam, Municipal Dump Yard etc.,

After submitting of all relating details into required fields, click on **Save** button for submission of District Action Plan.

3. Then Select MIS tab in menu bar in Haritha Haram Web Site, then select

Add Plantation Details -> Add Plantation → Site Registration Details.



4. Then submit your plantation details.

TELANGANA FOREST DEPARTMENT
Telangana Forest Management Information System (TGFMS)
Plantations Management Information System (PMIS)

[TGFMS Home](#) [PMIS Home](#)

Plantation New Site Registration

District	<input type="text" value="Adilabad"/>	DWMA/DPAP			
Mandal	<input type="text" value="Select a Mandal"/>	Gram Panchayath	<input type="text" value="Select Grampancha"/>	Village	<input type="text" value="Select Village"/>

Plantation Site Details

Important : Please do not register SMC works as sites. Each SMC work must relate to one of the Plantation Type registered separately under the main tab : WHS Works, Sub Tab : WHS Proposed

Name	<input type="text" value="Enter Plantation Location"/>				
Year	<input type="text" value="Select Year"/>	Land Type	<input type="text" value="Select"/>	Legal Status	<input type="text" value="Select"/>
Scheme	<input type="text" value="Select Scheme"/>	Spacement	<input type="text" value="Select anyone"/>	Water Source	<input type="text" value="Enter Water Source"/>
Seedlings Required	<input type="text" value="Enter Seedlings Requir"/>	Type	<input type="text" value="GAP/Scattered"/>		

GAP/Scattered

Type of Scattered	<input type="text" value="Scattered Type"/>	Survey No	<input type="text" value="Enter Survey Number"/> <small>(Only For Areas Outside RF)</small>	Extent	<input type="text" value="Enter Extent in Ha"/>
Method	<input type="text" value="Planting Method"/>				

Personal Details

Name	<input type="text" value="Officer Furnishing Infor"/>	Designation	<input type="text" value="Enter Designation"/>	Phone Number	<input type="text" value="Enter Phone Number"/> <small>Enter 10 Digit Phone Number</small>
Remarks	<input type="text" value=""/> <small>Max Length (300)</small>				

If you select Plantation **TYPE** as:

Case (i): **Linear** for entering data of Road, Railway & Canal Bank side planting.

Case (ii) : **Block** for entering data of Barren Hill Afforestation, Community land, River Embankments, Tank Foreshore, Private Farm land for Block Planting, Housing Colonies, OB Dump, Open spaces and other areas.

Case (iii): **Gap/Scattered** for entering data of Community Land/ Waste land Planting, Smrithivanam, Municipal Dump Yard etc.,

After submitting of all relating details into required fields, click on **Save** button for submission of New site Registration.

Then submit the plantation details in

The image shows a mobile application interface for adding plantation details. The form is titled "Add Plantation" and contains several sections. Red arrows point from text boxes to specific sections of the form:

- Progress of Planting Works**: For entering of planning work Progress
- GPS Points**: For entering of location of plantation site
- Photos**: For uploading of plantation photos.

The form sections are:

- Site Registration Details
- Progress of Pre-Planting Works
- Progress of Planting Works
- GPS Points
- Photos
- Progress of Raising
- Progress of 1st Year Maintenance
- Progress of 2nd Year Maintenance
- Progress of 3rd Year Maintenance

PROGRESS OF PLANTING WORKS: (For Other Department Users)

1. For entering of details pertaining to plantation site, the user have to click on **Progress of Planting works** in **MIS TAB** of **Haritha Haram Web Site** **Add Plantation Details** -> **Add Plantation** → **Progress of Planting Works**. Then, the page redirect to **Add Planting Progress Details**.

Note: If you select **Did Stock Purchased for Plantation**

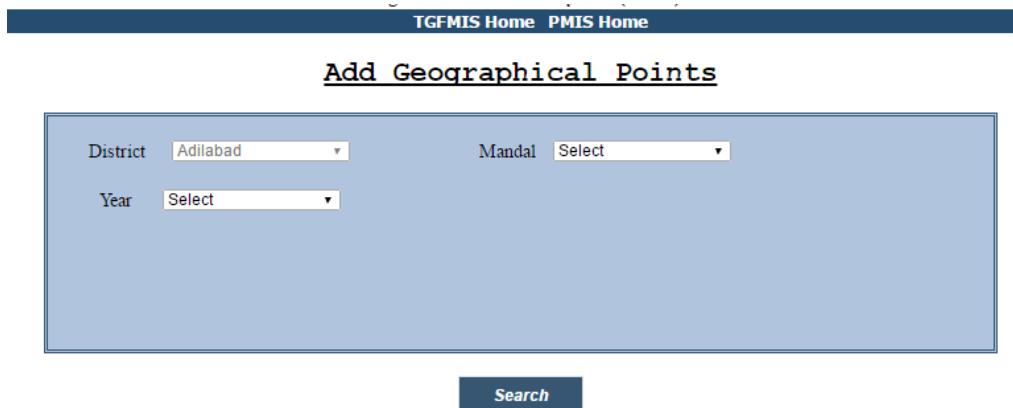
Add Planting Progress Details

If you select **YES** Radio Button, the screen shot will be appears and fill the **Species Name (Local/ Scientific)**, **Species**, **Quantity**, **Cost of Stock** and **Remarks**.

2. Then Select **Year** and Click on **Get Site details**, then Select **(Site)** appropriate site in dropdown list and enter **No. of Plants Planted** then click on **Save** button.

GPS POINTS: (For Other Department Users)

1. For entering of GPS Points details pertaining to plantation site, the user have to click on **GPS Points** in MIS TAB of Haritha Haram Web Site **Add Plantation Details** -> **Add Plantation** → **GPS Points**. Then, the page redirect to Add Planting Progress Details.



TGMIS Home PMIS Home

Add Geographical Points

District Mandal

Year

2. Then, select Mandal, Plantation Year from dropdown list and click on **Search** Button. Then, it will shows a grid having plantation site details pertaining to selected Mandal and Year. In which the User have to select **Add GPS Points** (Which shows in blue Colour link) for appropriate site.
3. Then, the following window will appears, in this **Select No. of Points** drop down list (Minimum 3 points and the points should be taken for each planting site in order to either Clock wise or Anti Clock wise) and submit the Latitude and Longitude Values (In WGS-84 Datum format) in the given boxes then click on **Save Points** button.



TGMIS Home PMIS Home

Add Geographical Location Points of the Plantation

Plantation Name :- bagirta donkuri

Select No of Points

Note :- Enter GPS Points in clockwisse/anticlockwisse format only

(Datum: WGS-84, Spheroid: 6378137)

	Latitude	Longitude
1	<input type="text"/>	<input type="text"/>
2	<input type="text"/>	<input type="text"/>
3	<input type="text"/>	<input type="text"/>
4	<input type="text"/>	<input type="text"/>

PHOTOS: (For Other Department Users)

1. For entering of GPS Points details pertaining to plantation site, the user have to click on **Phots** in MIS TAB of Haritha Haram Web Site **Add Plantation Details** → **Add Plantation** → **Photos**. Then, the page redirect to Add Planting Progress Details.



TGF MIS Home PMIS Home

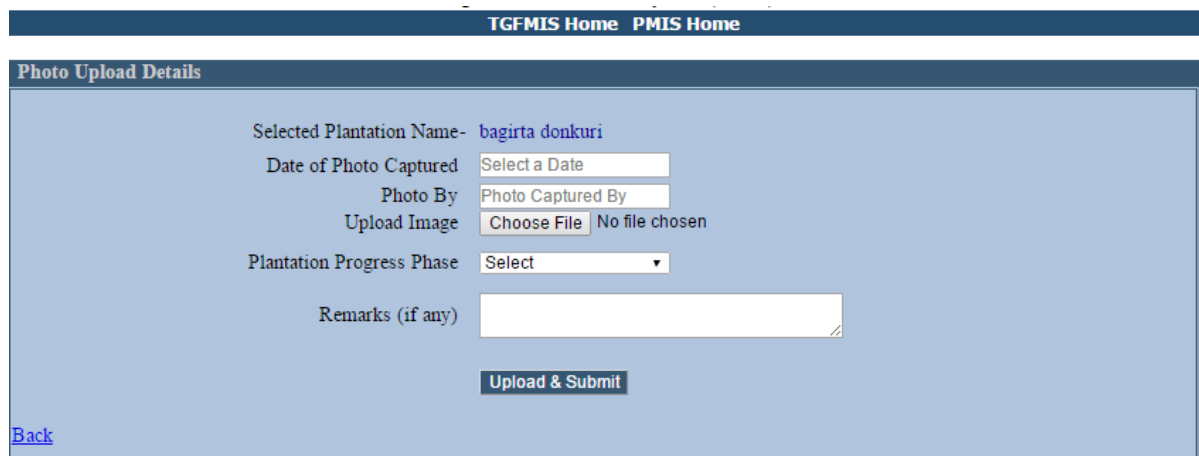
Upload Plantation Photographs

District: Adilabad Mandal: Select

Year: Select

Search

2. Then, select Mandal, Plantation Year from dropdown list and click on **Search** Button. Then, it will shows a grid having plantation site details pertaining to selected Mandal and Year. In which the User have to select **Upload** (Which shows in blue Colour link) for appropriate site.
3. Then, the following window will appears, in this Select Date of Photo Captured, Enter Photo Captured by Whom, Upload the Image, Plantation Progress Phase from drop down list and also give some remarks then click on **Upload & Submit** button.



TGF MIS Home PMIS Home

Photo Upload Details

Selected Plantation Name- bagirta donkuri

Date of Photo Captured: Select a Date

Photo By: Photo Captured By

Upload Image: Choose File No file chosen

Plantation Progress Phase: Select

Remarks (if any):

Upload & Submit

[Back](#)

FOR VIEWING REPORTS:

1. In the PMIS (TKHH) module home page, there are two panels appears i.e., left side panel (For entering/inserting data) and right side panel (For viewing of reports), in right side panel Select **Plantation - TKHH**.

The screenshot shows the PMIS Home page. On the left is a navigation menu with sections: ADD DETAILS (District Action Plan, New Site Registration, Site Inspection, Progress of Advance Operation, Progress of Planting Works, GPS Points, Upload Photographs, Trench Progress Details, Monitoring Details), WBS WORKS (WBS Proposed, WBS Progress), EBIT DETAILS (Edit GPS Points), and ADD DETAILS (OH & Edited) (Plantation Details, Add GPS Points, Maintenance Details, Edit GPS Points, Upload Photographs). The central area displays 'Total Plantations (2014 & Earlier)' for years 2014, 2013, 2012, 2011, and 2010, with a '2010' button selected. Below this is a table titled 'Click Here For CircleWise Plantations'.

	Circle	No. Of Plantations			Total
		Block	Linear	Gap/Seedling	
Select	Sulbhadra	392	73	53	418
Select	FDPT Amrabad	24	3	33	77
Select	Hyderabad	209	19	53	281
Select	Khamsam	344	13	31	398
Select	Pilamabadi	197	13	39	259
Select	DF Hyderabad	20	43	0	63
Select	DF Warangal	0	48	0	48
Select	DF Warangal	0	22	0	22
Select	Warangal	300	3	14	317
Select	TKHH Hyderabad	60	4	0	64
Total		1499	182	180	1861

The right sidebar has a 'VIEW DETAILS' section with 'Plantations - TKHH' circled in red. Other options include 'Plantations on Google Earth' and 'Plantations (2014 & Earlier)'. Below are sections for 'REGISTER' (Plantation Register), 'REPORTS - TKHH' (Action Plan Abstract, Site Registration Abstract, Trench Progress Report, Weekly Progress Abstract, Scheme/Method/Abstract), and 'REPORTS (OH & Edited)' (Abstract Report, Detailed Report, Custom Report, Performa Plantation Status).

2. Then, the following window appears, in this page the User have to select **Others** radio button, then select concerned District, Mandal, Grampanchayath, Village, Agency, Year Scheme, Plantation from drop down list then click on **Search** Button.

The screenshot shows the 'View Plantations Details - TKHH' form. At the top, there is a radio button labeled 'Forest Department - Others'. Below this is a form with the following fields:

- District:
- Mandal:
- Gram Panchayat:
- Village:
- Agency:
- Year:
- Scheme:
- Plantation Type:

A 'Search' button is located below the form fields.

3. For viewing District Action Plan details like Click on,

