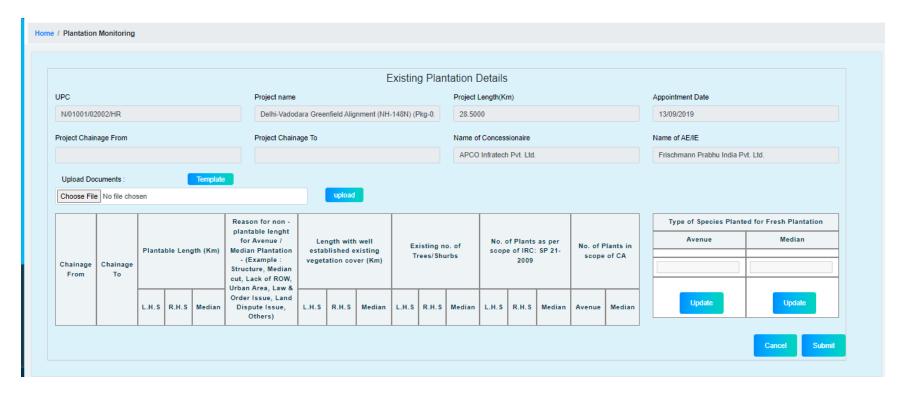# "SOP of Plantation Monitoring"

AE/IE-Login:-

1.On the landing page, user able to see the below screen with "Existing Details of Plantation" button on the top right position. This button shows only one time in AE Login for enter pre-existing count of tress.

Once pre-existing count of trees are filled, then this button gets removed and "**New**" button is display instead.
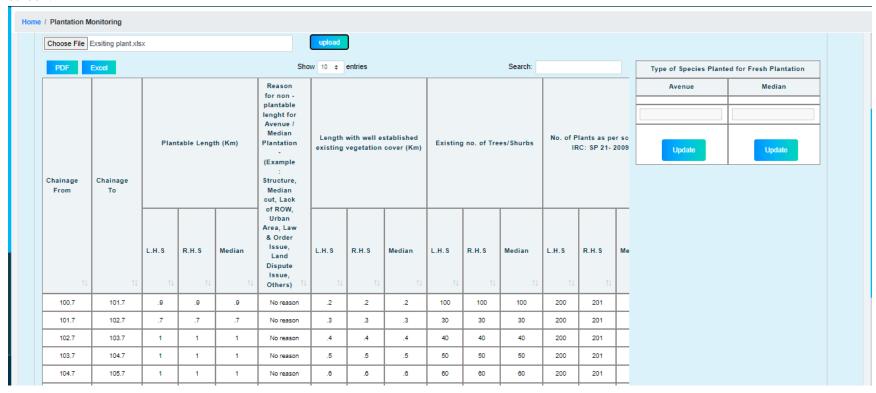
2. On clicking the "**Existing Details of Plantation**" button, below screen appears.

On clicking the "Template" button, a format is downloaded in which user require to fill information and uploaded in the "Upload Document" field.

Existing Plantation Details

UPC	Project name	Project Length(Km)	Appointment Date
N/01001/02002/HR	Delhi-Vadodara Greenfield Alignment (NH-148N) (Pkg-0:	28.5000	13/09/2019

Project Chainage From	Project Chainage To	Name of Concessionaire	Name of AE/IE
		APCO Infratech Pvt. Ltd.	Frischmann Prabhu India Pvt. Ltd.

Upload Documents :   Template

Choose File | No file chosen   upload

Chainage From	Chainage To	Plantable Length (Km)			Reason for non - plantable lenght for Avenue / Median Plantation - (Example : Structure, Median cut, Lack of ROW, Urban Area, Law & Order Issue, Land Dispute Issue, Others)	Length with well established existing vegetation cover (Km)			Existing no. of Trees/Shurbs			No. of Plants as per scope of IRC: SP 21-2009			No. of Plants in scope of CA		Type of Species Planted for Fresh Plantation	
																	Avenue	Median
		L.H.S	R.H.S	Median		L.H.S	R.H.S	Median	L.H.S	R.H.S	Median	L.H.S	R.H.S	Median	Avenue	Median		

Type of Species Planted for Fresh Plantation

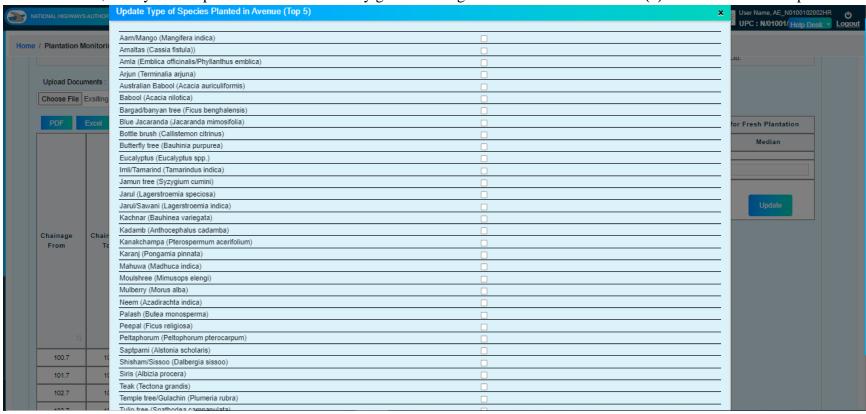| Avenue	Median
[ ]	[ ]
Update	Update

Cancel   Submit

3. After upload of the document, entered information is display as below.

After upload of template, user require to enter species of the tree(s) under "**Avenue**" & "**Median**" table as display on right of the screen.

Choose File | Exsiting plant.xlsx   [upload]

[PDF] [Excel]   Show 10 ⬍ entries   Search: [_____]

Chainage From	Chainage To	Plantable Length (Km)			Reason for non - plantable lenght for Avenue / Median Plantation - (Example : Structure, Median cut, Lack of ROW, Urban Area, Law & Order Issue, Land Dispute Issue, Others)	Length with well established existing vegetation cover (Km)			Existing no. of Trees/Shurbs			No. of Plants as per sc IRC: SP 21- 2009		
		L.H.S	R.H.S	Median		L.H.S	R.H.S	Median	L.H.S	R.H.S	Median	L.H.S	R.H.S	Me
100.7	101.7	.9	.9	.9	No reason	.2	.2	.2	100	100	100	200	201	
101.7	102.7	.7	.7	.7	No reason	.3	.3	.3	30	30	30	200	201	
102.7	103.7	1	1	1	No reason	.4	.4	.4	40	40	40	200	201	
103.7	104.7	1	1	1	No reason	.5	.5	.5	50	50	50	200	201	
104.7	105.7	1	1	1	No reason	.6	.6	.6	60	60	60	200	201	

Type of Species Planted for Fresh Plantation

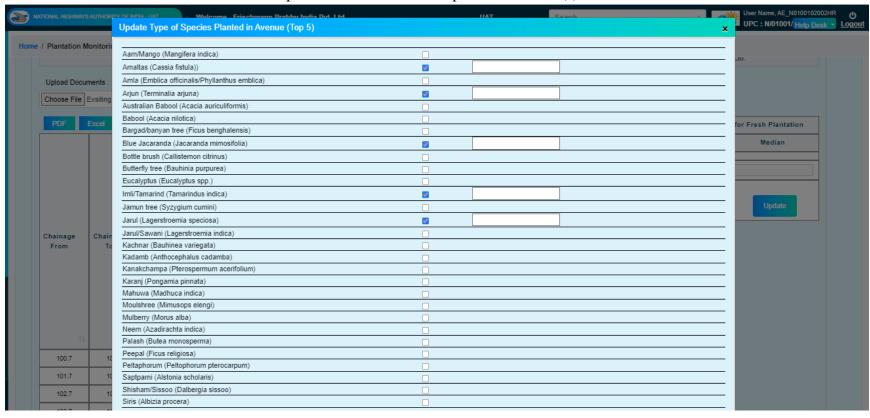| Avenue	Median
[_____]	[_____]
[Update]	[Update]

4. On clicking the "**Avenue-Update**" button as display above, below screen is display to choose the species of the tree(s) by clicking the check-box.
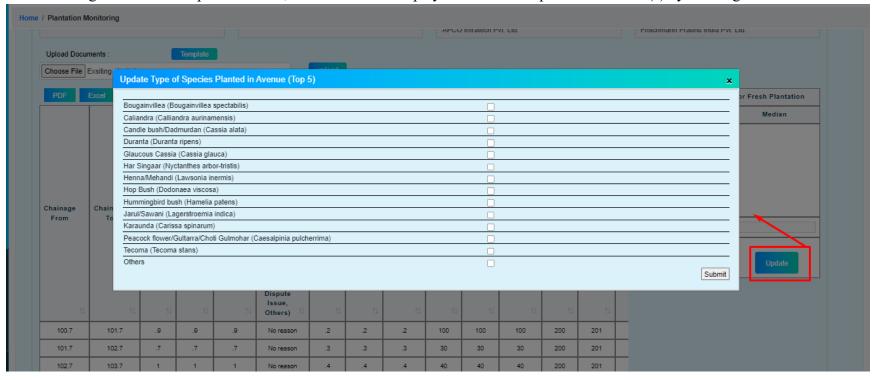
Case1:- In case, if only 1 or 2 species are available in any given chainage then user will enter **"Zero(0)"** for other choosen species.

5. On selection of check-box, a text-box is open to enter count of the species of the tree(s).
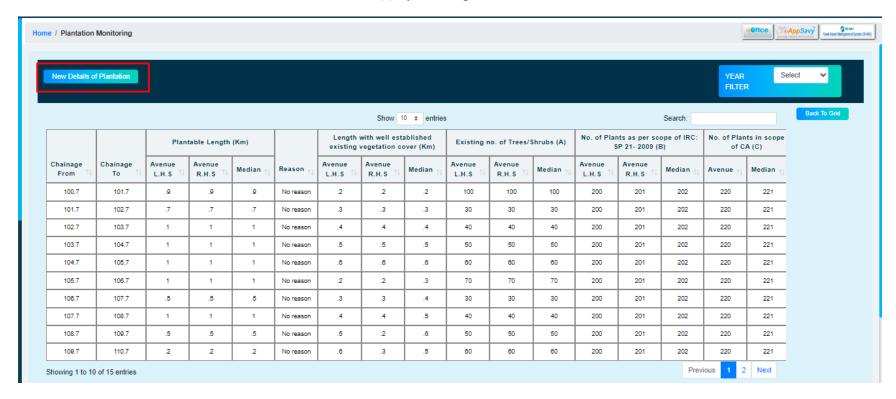
6. On clicking the "Median-Update" button, below screen is display to choose the species of the tree(s) by clicking the check-box.
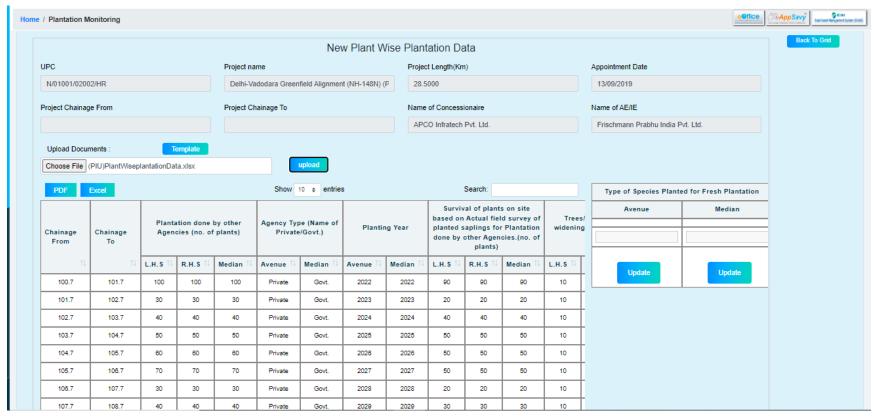
NH DIVISION/PIU/BRO-Login:-

7. After enter existing details of plant, New information of tree(s) needs to be filled by AE and NH DIVISION/PIU/BRO.

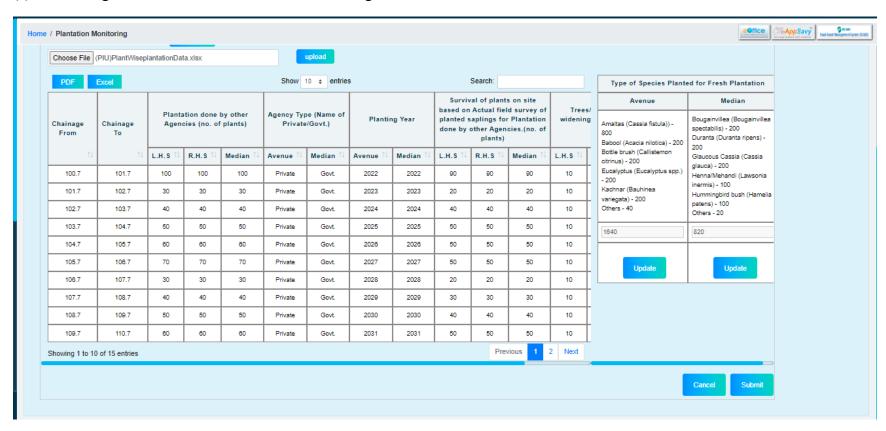   NH DIVISION/PIU/BRO fill information of new tree(s) by clicking the "New Details of Plantation" button.

| Chainage From | Chainage To | Plantable Length (Km) | | | Reason | Length with well established existing vegetation cover (Km) | | | Existing no. of Trees/Shrubs (A) | | | No. of Plants as per scope of IRC: SP 21- 2009 (B) | | | No. of Plants in scope of CA (C) | |
		Avenue L.H.S	Avenue R.H.S	Median		Avenue L.H.S	Avenue R.H.S	Median	Avenue L.H.S	Avenue R.H.S	Median	Avenue L.H.S	Avenue R.H.S	Median	Avenue	Median
100.7	101.7	.9	.9	.9	No reason	.2	.2	.2	100	100	100	200	201	202	220	221
101.7	102.7	.7	.7	.7	No reason	.3	.3	.3	30	30	30	200	201	202	220	221
102.7	103.7	1	1	1	No reason	.4	.4	.4	40	40	40	200	201	202	220	221
103.7	104.7	1	1	1	No reason	.5	.5	.5	50	50	50	200	201	202	220	221
104.7	105.7	1	1	1	No reason	.6	.6	.6	60	60	60	200	201	202	220	221
105.7	106.7	1	1	1	No reason	.2	.2	.3	70	70	70	200	201	202	220	221
106.7	107.7	.5	.5	.5	No reason	.3	.3	.4	30	30	30	200	201	202	220	221
107.7	108.7	1	1	1	No reason	.4	.4	.5	40	40	40	200	201	202	220	221
108.7	109.7	.5	.5	.5	No reason	.5	.2	.6	50	50	50	200	201	202	220	221
109.7	110.7	.2	.2	.2	No reason	.6	.3	.5	60	60	60	200	201	202	220	221

Showing 1 to 10 of 15 entries

Previous 1 2 Next

8. On clicking the **"New Details of Plantation"** below screen is display.

(a) On clicking the "Template" button, a format is downloaded in which user require to fill information and uploaded in the "Upload Document" field.

9. After upload of template, user require to enter species of the tree(s) under "**Avenue**" & "**Median**" table as display on right of the screen.

(b) After fill the plant species information, it looks like as in right of the screen.

(c) On clicking the "Submit" information, information get submitted.

10. Same process of fill **"New"** information of Plant species, is repeat in AE Login and the whole process get completed.