

II. Site specific CA plan

Schedule of plantation programme

S. No.	Description			Rate (in Rs)	Total Amount (in Rs)
		Unit	No		
A					
1	1st year cost of Afforestation (Nursery Raising & Pit Planting)	No	6200	40.03	2.48
2	2nd year Maintenance (BUC @ 25%)	No	1550	40.03	0.62
3	3rd year Maintenance (BUC @ 15%)	No	930	40.03	0.37
4	4th year Maintenance (BUC @ 5%)	No	310	40.03	0.12
5	5th year Maintenance (BUC @ 5%)	No	310	40.03	0.12
6	6th year Maintenance (BUC @ 5%)	No	310	40.03	0.12
7	7th year Maintenance (BUC @ 5%)	No	310	40.03	0.12
8	8th year Maintenance (BUC @ 5%)	No	310	40.03	0.12
9	9th year Maintenance (BUC @ 5%)	No	310	40.03	0.12
10	10th year Maintenance (BUC @ 5%)	No	310	40.03	0.12
Total(A)					4.34
B Other Afforestation Interventions (As per the requirement of the site condition)					
1	Patch sowing	No	1000	6.99	0.07
2	Planting of grass Slips	No	1100	6.35	0.07
Total(B)					0.14
C Fencing					
1	Square PCC Post Fencing (4 strand)	Rft	5800	72.78	4.22
2	Repair and renovation of fencing	Rft	5800	16.74	0.97
Total ©					5.19
D Site Preparation: (Removal of Cutting, Grabbing and Lantana)					
D	Site Preparation: (Removal of Cutting, Grabbing and Lantana)	Hac.	1	22904	0.23
E Pruning and Tending of Existing Root Stocks					
E	Pruning and Tending of Existing Root Stocks	No.	3400	6.35	0.22
Total C.A charges(A to E)					10.12
F Soil and Water Conservation and protection measures like construction of fire lines and inspection path					
i	Construction of WHS	No.	1	LS	0.90
ii	Inspection path	Km	1	45221	0.45
iii	Construction of fire line	Km	1	29250	0.29
Total(F)					1.64
Total A+B+C+D+E+F					11.76
G Overhead charges (10% of the C.A. Charges)					
Grand Total (A+B+C+D+E+F+G)					12.78

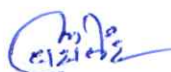
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Range Forest Officer
Kathua Forest Range
KATHUA

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Divisional Forest Officer
Kathua Forest Division, Kathua

Compensatory Afforestation Scheme

Full Title of the Forest land Diversion Project	Construction of PWD road from Dabathali to Choatra Lahar and Sathla to Sarthan		
File No.	FP/JK/ROAD/52321/2020		
Dated of Proposal:	07-11-2020		
Name of Forest Division (where Forest land is proposed to be diverted)	Kathua Forest Division		
Forest Area to be diverted in Hac.	3.0375		
Forest /Non Forest area to be planted	CA is proposed to be carried out on degraded Forest land		
No. of trees to be felled (which are coming in the alignment of the proposed project)	113		
No. of plants/poles coming in the alignment of the proposed project	1063		
No. of plants to be planted in the CA scheme	6200		
Details of land where C.A. is to be carried out:			
Degraded Forest land Yes/No.	Yes	Area	6.20 hac.
Non-Forest land	NA	Area	NA
Forest Division	Kathua Forest Division	District	Kathua
Range	Kathua	Tehsil	Mahanpur
Compartment No.	9/K	Kh. No. (For non Forest land)	NA
C.A. Site (Name of the loaction)	Gainthla	C.A. area (in hac)	6.20 hac.
C.A. site Geo Coordinates:			
Start Point: Latitude	32°28'01.04"	Longitude	75°41'29.61"
Ending Point:Latitude	32°28'01.14"	Longitude	75°41'29.75"
In case of non-Forest area identified for CA then what is distance of CA site from the adjoining Forest Boundary	NA		
1. Description of C.A. site			
a. Soil Type	The soil in general are young in age, shallow in depth and full of pebbles and boulders.		
b. Topography: Hilly/undulating/plain	Hilly		
c. Slope: Steep/medium/gentle	Medium		
d. For non Forest land-description of existing vegetation/root stock and density	NA		
e. In case of degraded Forest land-description of Forest type and crown density	Forest Type is Tropical dry deciduous forest with average crown density of around 0.2. It is a part of Broadleaf Improvement Working Circle.		


 Range Forest Officer
 Kathua Forest Range
 KATHUA


 07/11/20

III. Technical Details: Technical details of Compensatory Afforestation scheme are as follows:

S. No.	Particulars	Remarks
1	General Details	A tropical dry deciduous degraded forest patch of area 6.2 ha and canopy density of 0.2 falling in Broadleaf Improvement Working Circle has been selected to carry out the compensatory afforestation wherein it is proposed to plant 6200 no. of different indigenous broad-leaf species.
2	Plantation Method	Aided Natural Regeneration of mixed indigenous broad-leaf species along with patch sowing and grass slips.
3	Spacing	45x45x45 (cm)
4	Species proposal to be planted	Different indigenous broad-leaf species like <i>Melia azadarac</i> , <i>Butea monosperma</i> , <i>Bombax ceiba</i> , <i>Albezzia spp.</i> , <i>Sapindus mukurossi</i>
5	Silvicultural operation	Pruning and Tending of existing root stock
6	Soil & Moisture Conservation Works	One number of water harvesting structure is proposed
7	Protection (Fencing, W&W People's participation etc)	Square PCC Post fencing Fencing of the CA patch @ 5800 rft and periodic repair thereof, inspection path and fire line is proposed
8	Proposed Monitoring Mechanism	Routine inspection and reporting thereof by the concerned beat guard and supervisory field staff as per the extant M&E mechanism of the department is proposed.
9	Any other information	

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Range Forest Officer
Kathua Forest Range
KATHUA

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Divisional Forest Officer
Kathua Forest Division, Kathua



GOVERNMENT OF JAMMU AND KASHMIR
OFFICE OF THE CHIEF CONSERVATOR OF FORESTS, JAMMU

(Forest Complex, Exchange Road, Dogra Hall) Ph. 0191 - 2547748, 2545400 Fax: 2562929, Email: ccfjammu1@gmail.com

Sub: Revised Work programme of Compensatory Afforestation w.r.t Forest Clearance for "Construction of road from Dabathali to Choatra lahar and Sathala to Sarthan" by PWD in Kathua Forest Division.

Ref: CCF, East Circle letter No. 91-92/CFE/FCA Dated. 19.04.2021.

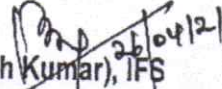
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The Revised work proposal for Compensatory Afforestation to be done in lieu of diversion of ³²⁰⁷⁵ hectare of forest land in Kathua Forest Division for "Construction of road from Dabathali to Choatra lahar and Sathala to Sarthan" by PWD under NABARD by PWD J&K to the tune of Rs. 12.78 Lacs prepared and submitted by the Divisional Forest Officer, Kathua Forest Division, duly recommended by CCF East Circle, Jammu, is hereby approved / sanctioned, as per the details given below:-

Proposal No	Location	Area involved for diversion	Area of C.A Plan	Canopy Density	Spp. To be planted.
FP/JK/ROAD/52321/2020	09/K (Gainthla)	3.075 Ha	6.20 Ha	0.2	Indigenous species.

The approval / sanction is subject to the following conditions: -

- 1) All the terms and conditions as per the provisions of Forest Conservation Act 1980 w.r.t Compensatory Afforestation are complied with.
- 2) That the existing Forest Tariff Rate schedule shall be applicable.
- 3) That the DFO, Kathua Division shall be the implementing agency for executing the CA Plan.


(K. Ramesh Kumar), IFS
Chief Conservator of Forests
Jammu

No: CCFJ/Plg/20-21/447-50

Dated: 26.04.2021.

Copy to: -

1. Pr. Chief Conservator of Forests (HoFF), J&K, Jammu for favour of information.
2. APCCF / Nodal Officer, FCA, O/o the PCCF J&K for favour of information.
3. CCF, East Circle, Jammu.
4. DFO, Kathua Forest Division for information and necessary action.

e-mailed
27/4

Untitled Map

Write a description for your map



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Bharatpur

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Mulraj
DK

Amr
A. B. R.

Uxentis
Range Forest Officer Executive Engineer
Kathua Forest Range (R&B) Division
KATHUA
Basohli

Divisional Forest Officer
Kathua Forest
KATHUA

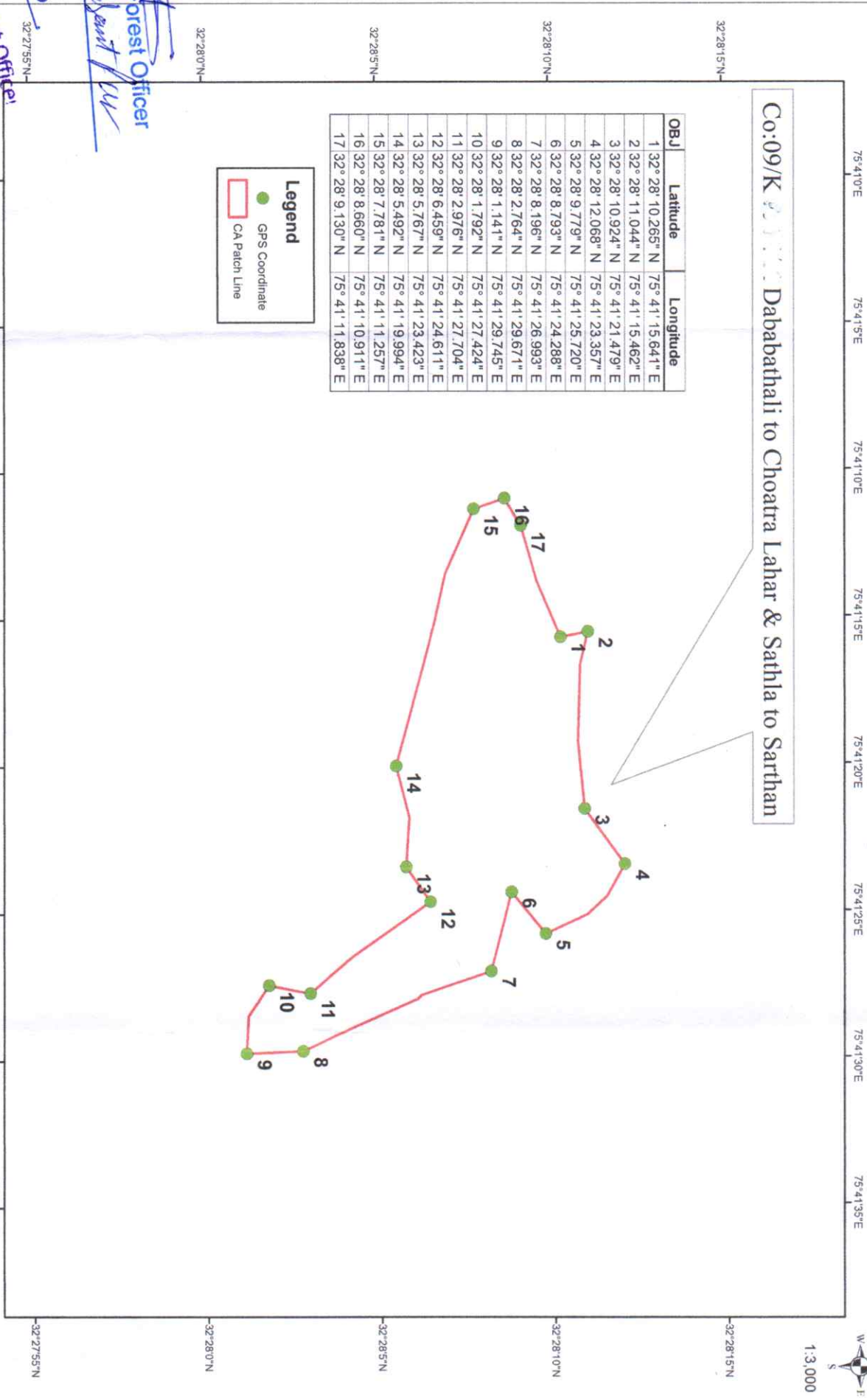
GEOREFERENCE MAP OF CA PATCH

Co:09/K Dababthali to Choatra Lahar & Sathla to Sarthan

OBJ	Latitude	Longitude
1	32° 28' 10.265" N	75° 41' 15.641" E
2	32° 28' 11.044" N	75° 41' 15.462" E
3	32° 28' 10.924" N	75° 41' 21.479" E
4	32° 28' 12.068" N	75° 41' 23.357" E
5	32° 28' 9.779" N	75° 41' 25.720" E
6	32° 28' 8.793" N	75° 41' 24.288" E
7	32° 28' 8.196" N	75° 41' 26.993" E
8	32° 28' 2.764" N	75° 41' 29.671" E
9	32° 28' 1.141" N	75° 41' 29.745" E
10	32° 28' 1.792" N	75° 41' 27.424" E
11	32° 28' 2.976" N	75° 41' 27.704" E
12	32° 28' 6.459" N	75° 41' 24.611" E
13	32° 28' 5.767" N	75° 41' 23.423" E
14	32° 28' 5.492" N	75° 41' 19.994" E
15	32° 28' 7.781" N	75° 41' 11.257" E
16	32° 28' 8.660" N	75° 41' 10.911" E
17	32° 28' 9.130" N	75° 41' 11.838" E

Legend

- GPS Coordinate
- CA Patch Line



Block Forest Officer
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Block Forest Officer
[Signature]

Range Forest Officer
[Signature]

KATHUA

Executive Engineer
[Signature]

PWD (R&B) Division
[Signature]

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GT Sheet No 43 P/11
Scale 1:50000

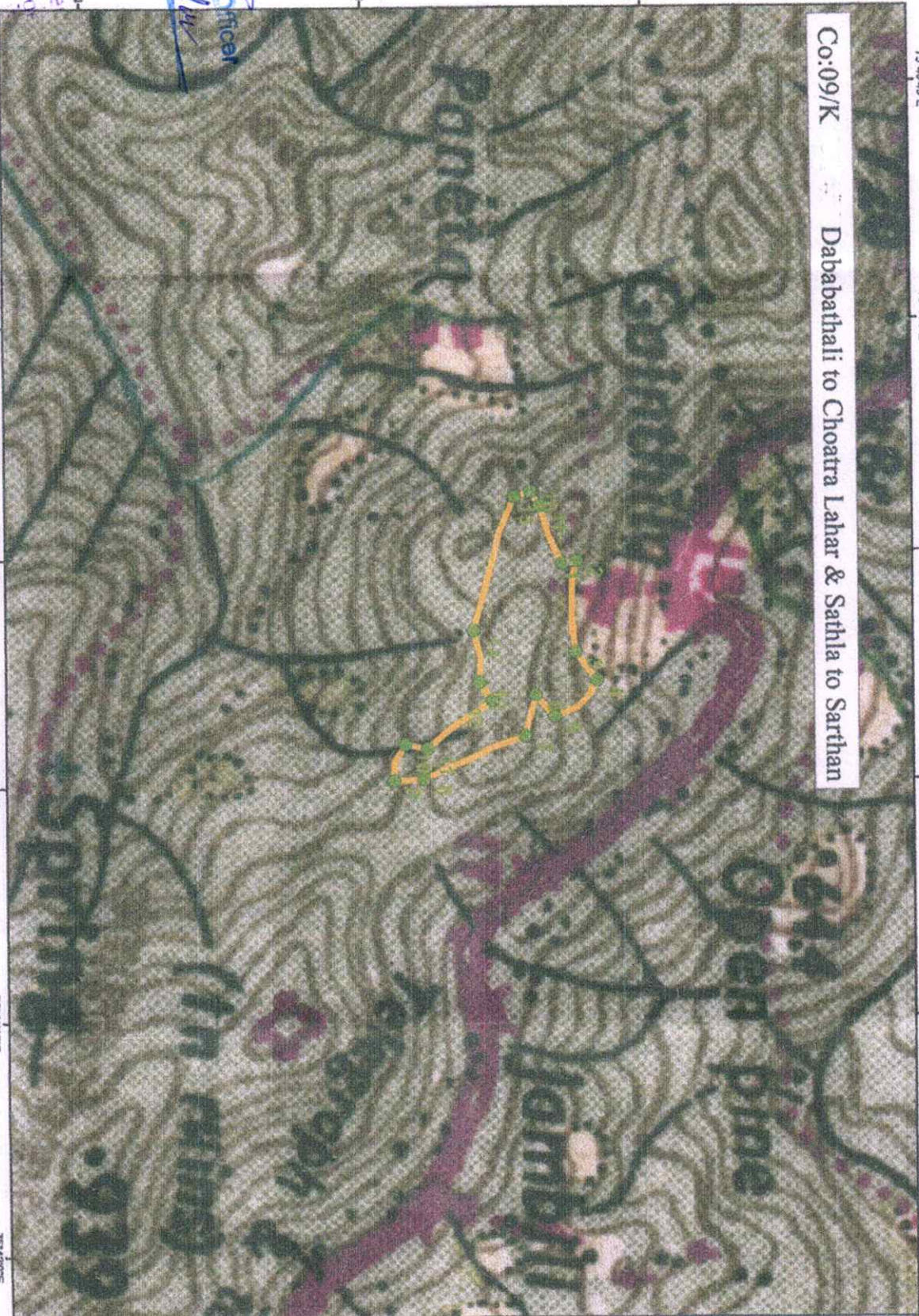
ICT PI DIVISION J&K JAMMU

Divisional Forest Officer
[Signature]

KATHUA Forest Division
KATHUA

SOI MAP OF CA PATCH

Co:09/K Dababathali to Choatra Lahar & Sathla to Sarthan



Legend
GPG Coordinates
CA Patch Line

GT Sheet No 43 P/11
Scale 1:50000

ICT PI DIVISION J&K JAMMU

Block Forest Officer
Block *Sabharwal*
Range Forest Office
Kathua Forest Range
KATHUA

Wahab
AS
AS

Basochli
Executive Engineer
PMD (R&B) Division

Basochli
Divisional Forest Officer
Kathua Forest Division
KATHUA



Govt. of Jammu and Kashmir
Office of the
Divisional Forest Officer
Kathua Forest Division Kathua

Address: Forest Complex College Road Kathua
Ph / Fax No. 01922-234770
Email Id : dfokathua@gmail.com & dfokathua.for-jk@nic.in

Certificate for suitability of area for Compensatory Afforestation

The area for compensatory afforestation with respect to the forest land proposed for diversion under Forest Conservation Act, 1980 in Forest Compartment No. 14/K & 15/K of Kathua Range in Kathua Forest Division, Jammu & Kashmir with respect to the proposed construction of road from Dabathali to Choatra Lahar & Sathla to Sarthan by J&K, PWD (R&B) has been selected 01 (One) patch of degraded Forest area within Kathua Forest Division falling in Forest Compartment No. 9/K of Kathua Forest Range. The selected patch for carrying out compensatory afforestation is degraded Forest area with canopy density less than 0.4. In order to reduce the biotic pressure as well as to improve the biodiversity alongwith Forest cover, the said patch is proposed for compensatory afforestation through aided-natural regeneration (ANR) and allied activities with suitable mixed local broad leaf species in line with the prescribed laid down in the Working Plan of Kathua Forest Division for the period 2017-18 to 2026-27.


Divisional Forest Officer
Kathua Forest Division, Kathua





