

Full Title of the Project :- Ghator Top SHEP (4.98 MW).
 File No. :- FP/HP/HYD/156608/2022.
 Date of Proposal :- 09/06/2022.

Check List Serial No. 18.

"DETAILED SCHEME FOR COMPENSATORY AFFORESTATION"

Detailed Scheme for Compensatory Afforestation to be carried out in lieu of **3.7463 hectares** of forest area to be diverted in favour of **M/S Rajeev Upamnyu, Chamba Hydro Venture, Hotel Alps Resorts, P.O. Tehsil Dalhousie District Chamba (H.P.)** for the construction of **Ghator Top SHEP (4.98 MW)** within the jurisdiction of Bharmour Forest Division in Chamba District, Himachal Pradesh.

1. Details of degraded forest land/ non forest land:-

District :- Chamba
 Village :- Kuthar
 Tehsil :- Bharmour
 Name of Forest Division :- Bharmour
 Range :- Swai
 Block/ Compartment/Survey Sheet No :- 52D/6/SE
 Area to be afforested:- Afforestation will be carried out 07.50 Hectare in Kuthar DPF.

2. Description of area:-

I)	Whether the site selected for Compensatory Afforestation is a land bank or not.	Yes
II)	If the C.A. Site is other than the land bank, reasons be given.	N.A.
III)	In case of non-forest area identified for CA, then what is the distance of CA site from the adjoining forest boundary:-	N.A.
IV)	Soil Type.	Clayey loam
V)	a) Topography: Hilly/undulating/Plain.	Hilly
	b) Slope: Steep/Medium/Gentle.	Medium
VI)	Whether the area is bearing any root stock of vegetation.	No

3. Plantation Model:- Departmental

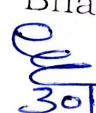
Copy of the approved Compensatory Afforestation Scheme/Model showing component wise physical and financial break up is enclosed.

5. Technical details:-

Technical details of Compensatory Afforestation Scheme are as follows:-

a) General Details.	The land bank identified in Kuthar DPF 7.50 Hectare (Total 7.50 Hectare) is blank patches where coniferous & B/leave species will be planted at the pit size 30cmx30cmx30cm and broad leaf at pit size 45cmx45cmx45cm with inward slope. The area will be protected by barbed wire fencing with R.C.C. fence posts.
b) Spacing.	3.00m x 3.00m from plant to plant.
c) Species.	Conifer:- Deo & Kail, Near 3.00m from Row to Row. Broad Leave:- Ban, Walnut & Chulli.
d) Plantation Method.	Contour Planting.
e) Soil and Moisture Conservation Works.	Contour Trenches with in the plantation area, check walls / protection walls, check dams as per site requirement.
f) Protection (Fencing, Watchman, People's Participation etc.).	Fencing.
g) Proposed Monitoring Mechanism.	Department.
h) Any other information.	NIL.


Divisional Forests Officer,
Bharmour Forest Division
Bharmour


30/12/2025

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COMPENSATORY AFFORESTATION SCHEME FOR THE DIVERSION OF 3,746.3 HECT. FOREST LAND FOR CONSTRUCTION OF 4.98 MW GHATOR TOP SHEP
TEHSIL BHARMOUR DISTRICT CHANBAIN BHARMOUR FOREST DIVISION
2024-25 applicable vide P.C.C. (Hol F) H.P. Shimla memo, No.Fr.State

Norms of plantation and maintenance of old plantation for Non-tribal and Tribal Areas for
CAMPA/2010/Norms/Vol.III dated 05.07.2024.

Total area diverted in hectare	3.7463Ha.											
Area proposed for compensatory afforestation.	3.7463 X 2 = 7.4926 (Or Say= 7.50 Hha.)											
Name of proposed plantation area	Kulhar											
Plants to be planted per Hectare	1100											
Total number of plants to be planted.	8250											
Year of Execution (tentative)	2025-26											
Species to be planted	Decodar, Kail and OBI, Species											
Particulars of works	Area in Ha.	Cost Norm per Ha. for the FY 2022-23 for Plantation/ Maintenance	Total Plantation / Maintenance Cost	Plants to be planted per Ha.	Total no. of plants to be planted	Nursery cost per plant	Total Nursery Cost	Total Plantation cost + Total nursery cost (Col 3+7)	Year of Execution of Works	Cost Escalation taking 10 % for each subsequent year	Escalated Cost	Total Amount (Col. 8+11)
Initial cost for raising compensatory afforestation over an area of 7.50 ha.	1	2	3	4	5	6	7	8	9		11	12

THIRTY FOUR LAC SEVENTY ELEVEN THOUSAND SEVEN HUNDRED FIFTY SIX ONLY

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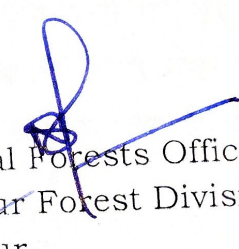
Check List Serial No-20.

"LAND SUITABILITY CERTIFICATE BY DFO (T)"

This is to certify that 07.50 hectare at DPF Kuthar (CA Site) bearing Survey No./ Compartment No. **52D/6/SE** of village **Kuthar**, Tehsil **Bharmour**, District **Chamba**, HP identified for Compensatory Afforestation is suitable for plantation from management point of view and is free from all sorts of encumbrances and encroachments.

Place : Bharmour
Dated:

Divisional Forests Officer,
Bharmour Forest Division
Bharmour


30/12/22

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