CA SCHEME OVER 2.30 HA. IN LIUE OF DIVERSION OF 1.1422 HA. FOREST LAND FOR THE CONSTRUCTION OF SANKRIT ACADEMY AT GHANDAL IN SHIMLA FOREST DIVISION, TEHSIL AND DISTRICT SHIMLA HP.

Area proposed for compensatory Afforestation in hac.				2.3						
Name of the proposed plantation area					GCL SERI					
Plants to be planted per hectare				1100						
Total number of plants to be planted				5819						
Species to be planted	Deodar.									
Particulars of works	Unit cost at wage structure per ha. for 2020-21 including plants cost.	No. of plants.	Plants @ 22 per plant.	Total amount of plants.	Ara in ha.	Total Cost (i.e. Col.2x6+5)	Year of execution of works	Cost escalation	Unit cost after applying cost escalation (Col. 4x6)	Total amount (Col. 7+10)
1	2	3	4	5	6	7	8	9	10	11
Initial cost for raising CA over an area.	78640	2530	22	55660	2.3	236532	2020-21	10%	23653	260185
1st year maintenance.	8350	759	22	16698	2.3	35903	2021-22	20%	7181	43084
2nd year maintenance.	5630	506	22	11132	2.3	24081	2022-23	30%	7224	31305
3rd year maintenance.	2915	253	22	5566	2.3	12270.5	2023-24	40%	4908	17179
4th year maintenance.	2915	253	22	5566	2.3	12270.5	2024-25	50%	6135	18406
5th year maintenance.	2915	253	22	5566	2.3	12270.5	2025-26	60%	7362	19633
6th year maint.	2915	253	22	5566	2.3	12270.5	2026-27	70%	8589	20860
7th year maint.	2915	253	22	5566	2.3	12270.5	2027-28	80%	9816	22087
8th year maint.	2915	253	22	5566	2.3	12270.5	2028-29	90%	11043	23314
9th year maint.	2915	253	22	5566	2.3	12270.5	2020-30	100%	12271	24541
10th year maint.	2915	253	22	5566	2.3	12270.5	2030-31	110%	13498	25768
		5819							**Total**	**506362**
							Contingencies Charges @ 5%			25318
							Total cost of CA Scheme			531680
							Departmental Charges @ 17.5%			93044
									G. Total =	624724

SUSHIL KUMAR HPFS,
Divisional Forest Officer
Shimla Forest Division
Shimla-2.

Divisional Forest Officer
Shimla Forest Division
SHIMLA