

**Forest Diversion Proposal (9.69 Ha including 2.17 Ha of safety zone) for Bagru Bauxite Mine at Village-Bagru, Tehsil-Kisko, District-Lohardaga, Jharkhand by M/s Hindalco Industries Ltd.**

Species-wise local/scientific names and girth-wise enumeration of trees at FRL :

S. No.	Scientific Name	Local Name	(0-30)cm.	(31-60)cm.	(61-90)cm.	(91-120)cm.	(121-150)cm.	(>150)cm.
1	Others	Aasan	3	6	11	4	3	3
2	embelica officinalis	Awla	3	1	0	0	1	0
3	Cassia Fistula	Amaltash	3	3	0	0	0	0
4	Terminalia Arjuna	Arjun	0	2	1	0	0	0
5	Mangifera Indica	Aam	0	1	1	0	0	0
6	Aegle Marmelos	Bel	1	0	0	0	0	0
7	Aegle Marmelos	Bahera	1	4	0	7	3	2
8	Aegle Marmelos	Beri	27	14	1	0	0	0
9	Ficus Bengalensis	Bargad	2	1	8	5	2	7
10	Ficus Bengalensis	Chakaundi	1	0	0	0	0	0
11	Ficus Bengalensis	Chir	0	0	2	0	0	0
12	Ficus Racemosa	Dumar	0	2	1	1	0	0
13	Ficus Racemosa	Dhawtha	2	12	1	2	0	0
14	Ficus Racemosa	Futkal	0	0	0	0	1	1
15	Ficus Racemosa	Gamhar	1	2	0	0	0	0
16	Ficus Racemosa	Hadra	1	1	0	0	0	1
17	Tamarindus Indica	Imli	0	1	0	0	0	0
18	Syzigium Cumini	Jamun	5	9	6	6	2	6
19	Syzigium Cumini	Judi	3	8	3	2	0	0
20	Syzigium Cumini	Katai	0	1	2	0	0	0
21	Others	Kachnar	1	2	3	0	0	1
22	Others	Kusum	4	6	0	11	3	5
23	Artocarpus Heterophyllus	Kathal	0	0	0	0	0	1
24	Artocarpus Heterophyllus	Koraiya	1	2	0	0	0	0
25	Artocarpus Heterophyllus	Karanj	0	0	2	0	0	1
26	Artocarpus Heterophyllus	Karam	2	2	3	2	2	0
27	Artocarpus Heterophyllus	Kalayani	0	1	0	0	0	0
28	Artocarpus Heterophyllus	Koinar	10	12	4	1	3	3
29	Artocarpus Heterophyllus	Kend	173	115	31	14	1	10
30	Artocarpus Heterophyllus	Lov	5	0	0	0	0	0
31	Madhuca indica	Mahua	2	5	0	0	0	0
32	Madhuca indica	Piyar	17	27	4	5	2	1

33	Madhuca indica	Pandan	1	0	0	0	1	0
34	Madhuca indica	Parsa	5	0	0	0	0	0
35	Butea Monosperma	Palash	1	1	1	0	0	0
36	Butea Monosperma	Patwan	11	53	9	5	3	3
37	Butea Monosperma	Putri	30	12	1	0	1	0
38	Butea Monosperma	Paisar	1	1	0	2	0	0
39	Butea Monosperma	Papda	0	1	3	1	0	0
40	Butea Monosperma	Rori	3	2	2	0	0	0
41	Butea Monosperma	Sembal	2	4	1	0	0	0
42	Butea Monosperma	Sonrakhi	4	5	4	0	0	0
43	Butea Monosperma	Salaly	0	1	3	2	3	1
44	Dalburgia Sisoo	Sheesham	1	0	0	0	0	0
45	Dalburgia Sisoo	Sirish	0	0	0	0	0	1
46	Shorea Robusta	Sal	554	797	470	298	252	427
47	Shorea Robusta	Tewar/Tetra	2	8	5	2	1	0
Total			883	1125	583	370	284	474
Sub Total (No of Trees.)			3719					

  
 Range Forest Officer  
 Lohardaga  
 Banari Range

  
 Divisional Forest Officer,  
 Lohardaga Forest Division,  
 Lohardaga  
 Lohardaga Forest Division  
 Lohardaga