

ANNEXURE IIIB

Table III b: Estimated volume by species and diameter class in forest at country level

(million m³)

S. No.	Species	Diameter Class (cm)			Total	Percentage
		10-30	30-50	50 +		
1	<i>Abies densa</i>	2.167	6.687	21.057	29.910	0.67
2	<i>Abies pindrow</i>	6.070	18.570	86.421	111.061	2.47
3	<i>Abies smithiana</i>	2.037	6.558	80.632	89.227	1.98
4	<i>Alnus nepalensis</i>	6.199	8.544	1.433	16.176	0.36
5	<i>Anogeissus latifolia</i>	80.352	38.500	6.866	125.718	2.80
6	<i>Boswellia serrata</i>	19.991	39.968	15.942	75.901	1.69
7	<i>Buchanania latifolia</i>	16.124	2.579	3.525	22.228	0.49
8	<i>Butea monosperma</i>	14.939	9.832	1.349	26.120	0.58
9	<i>Castanopsis species</i>	16.445	27.068	29.885	73.398	1.63
10	<i>Cedrus deodara</i>	8.317	30.781	53.269	92.367	2.05
11	<i>Chloroxylon swietenia</i>	12.791	2.460	1.123	16.374	0.36
12	<i>Cleistanthus collinus</i>	17.464	1.697	0.401	19.562	0.44
13	<i>Dalbergia paniculata</i>	6.677	9.720	3.738	20.135	0.45
14	<i>Diospyros melanoxylon</i>	17.638	14.952	4.944	37.534	0.83
15	<i>Gmelina arborea</i>	10.017	4.398	2.154	16.569	0.37
16	<i>Hardwickia binata</i>	6.187	5.617	4.887	16.691	0.37
17	<i>Lagerstroemia lanceolata</i>	2.062	4.471	15.040	21.572	0.48
18	<i>Lagerstroemia parviflora</i>	30.016	9.317	1.969	41.301	0.92
19	<i>Lannea coromandelica</i>	38.340	28.912	3.431	70.683	1.57
20	<i>Macaranga species</i>	16.500	2.033	0.112	18.645	0.41
21	<i>Madhuca latifolia</i>	13.140	20.850	23.903	57.892	1.29
22	<i>Michelia species</i>	3.617	5.511	10.839	19.968	0.44
23	<i>Picea smithiana</i>	1.545	4.291	25.551	31.387	0.70
24	<i>Pinus excelsa</i>	11.183	26.491	53.821	91.494	2.03
25	<i>Pinus roxburghii</i>	22.169	60.075	57.408	139.652	3.10
26	<i>Pterocarpus marsupium</i>	13.209	14.943	7.741	35.893	0.80
27	<i>Quercus dilatata floribunda</i>	3.792	5.133	14.121	23.046	0.51
28	<i>Quercus incana</i>	16.329	19.067	27.227	62.623	1.39
29	<i>Quercus semecarpifolia</i>	11.381	24.873	60.594	96.849	2.15
30	<i>Quercus species</i>	8.641	20.412	27.065	56.118	1.25
31	<i>Rhododendron arboreum</i>	10.269	6.708	4.086	21.063	0.47
32	<i>Schima wallichii</i>	17.010	22.803	16.435	56.247	1.25
33	<i>Schleichera trijuga</i>	6.049	7.954	6.387	20.390	0.45
34	<i>Shorea robusta</i>	133.456	143.178	107.182	383.816	8.53
35	<i>Syzygium cumini</i>	9.783	16.090	15.583	41.457	0.92
36	<i>Tectona grandis</i>	100.093	68.471	38.010	206.573	4.59
37	<i>Terminalia belerica</i>	2.841	5.550	7.751	16.141	0.36
38	<i>Terminalia crenulata</i>	50.117	58.264	29.086	137.466	3.06
39	<i>Terminalia paniculata</i>	5.340	9.128	17.154	31.622	0.70
40	<i>Xylia xylocarpa</i>	7.915	8.117	3.903	19.935	0.44
41	Rest of Species	609.870	526.881	871.104	2,007.855	44.63
	Total	1,388.081	1,347.453	1,763.126	4,498.660	100.00