

ABSTRACT

Sr.No.	Range	Taluka	Village	Sample point No	Sy.No.	Area (Ha)	No. of trees enumerated			Percentage of Forestry trees	Remarks
							Forestry	Non-Forestry	Total		
1	Mobile squad Margao	Salcete	Loutulim	LOT 1	249, 256, 211, 212, 213,	4.76 Ha	11	28	39	28.2	Does not qualify
2				LOT 2			15	10	25	60	Does not qualify
3				LOT 3			12	15	27	44.44	Does not qualify
4				LOT 4			25	17	42	59.52	Does not qualify
5				LOT 5			20	28	48	41.66	Does not qualify
6				LOT 6			15	21	36	41.66	Does not qualify
7				LOT 7			17	10	27	62.96	Does not qualify


 Range Forest Officer
 Mobile Squad Margao


 Inspector of Land & Survey Records


 Talathi

PROFORMA FOR VERIFICATION OF FORESTRY SPECIES COMPOSITION

Sample plot area; 50m x 20m

Forest Patch No: 01

Taluka: Salcete

Village: Loutulim

Sr. No.	Plot No. & GPS location of four corners	Tree No.	Common Name	Forestry Tree Species (Y/N)	Non Forestry Species (Y/N)	Total	Species Identified Id /not id
1	15°21'21.1" N	1	Cashew		Y		
2	73°58'12.9" E	2	Cashew		Y		
3		3	Teak		Y		
4		4	Teak		Y		
5	A 15°21'20.0" N	5	Teak		Y		
6	73°58'13.7" E	6	Teak		Y		
7		7	Teak		Y		
8		8	Teak		Y		
9	B 15°21'21.6" N	9	Teak		Y		
10	73°58'13.4" E	10	Teak		Y		
11		11	Teak		Y		
12		12	Teak		Y		
13	C 15°21'21.3" N	13	Teak		Y		
14	73°58'11.6" E	14	Teak		Y		
15		15	Teak		Y		
16		16	Teak		Y		
17	D 15°21'20.6" N	17	Teak		Y		
18	73°58'11.7" E	18	Teak		Y		
19		19	Teak		Y		
20		20	Kindal	Y			
21		21	Kindal	Y			
22		22	Kindal	Y			
23		23	Kindal	Y			
24		24	Mango		Y		
25		25	Mango		Y		
26		26	Mango		Y		
27		27	Mango		Y		
28		28	Mango		Y		
29		29	Mango		Y		
30		30	Mango		Y		
31		31	Mango		Y		
32		32	Bhilomad	Y			
33		33	Bibo	Y			
34		34	Nano	Y			
35		35	Bhilomad	Y			
36		36	Jack		Y		
37		37	Daban	Y			
38		38	Bhilomad	Y			
39		39	karmal	Y			

Spp Composition = $\frac{\text{No. of forestry trees (m2)}}{\text{Total No. of trees (m2)}} \times 100$

= 28.20%

PROFORMA FOR VERIFICATION OF FORESTRY SPECIES COMPOSITION

Sample plot area; 50m x 20m

Forest Patch No: 2

Taluka: Salcete

Village: Loutulim

Sr. No.	Plot No. & GPS location of four corners	Tree No.	Common Name	Forestry Tree Species (Y/N)	Non Forestry Species (Y/N)	Total	Species Identified Id /not id
1	15°21'21.9" N	1	Oval	Y			
2	73°58'04.9" E	2	Jack		Y		
3		3	Surang	Y			
4		4	Rumad	Y			
5	A 15°21'22.0" N	5	Bhilomad	Y			
6	73°58'03.8" E	6	Patpanas	Y			
7		7	Salay	Y			
8		8	Jack		Y		
9	B 15°21'21.2" N	9	Cashew		Y		
10	73°58'04.2" E	10	Hedu	Y			
11		11	Salay	Y			
12		12	Bhilomad	Y			
13	C 15°21'22.2" N	13	Teak		Y		
14	73°58'06.2" E	14	Teak		Y		
15		15	Bhilomad	Y			
16		16	Teak		Y		
17	D 15°21'22.7" N	17	Jangli	Y			
18	73°58'05.9" E	18	Coconut		Y		
19		19	Daban	Y			
20		20	Daban	Y			
21		21	Mango		Y		
22		22	Jack		Y		
23		23	Bhilomad	Y			
24		24	Coconut		Y		
25		25	Bhilomad	Y			

Spp Composition = $\frac{\text{No. of forestry trees (m2)}}{\text{Total No. of trees (m2)}} \times 100$

= 60.00%



RFO

ISLR



Talathi

Owner



(F.S.)

71C

Map sheet NoANNEXURE-1PROFORMA FOR VERIFICATION OF FORESTRY SPECIES COMPOSITION

Sample plot area; 50m x 20m

Forest Patch No: 03

Taluka: Salcete

Village: Loutulim

Sr. No.	Plot No. & GPS location of four corners	Tree No.	Common Name	Forestry Tree Species (Y/N)	Non Forestry Species (Y/N)	Total	Species Identified Id /not id
1	15°21'23.3" N	1	Teak		Y		
2	73°58'08.5" E	2	Teak		Y		
3		3	Teak		Y		
4		4	Teak		Y		
5	A 15°21'23.2" N	5	Teak		Y		
6	73°58'08.6" E	6	Fudgas	Y			
7		7	Cashew		Y		
8		8	Mango		Y		
9	B 15°21'23.9" N	9	Mango		Y		
10	73°58'08.1" E	10	Kindal	Y			
11		11	Karmal	Y			
12		12	Jangli	Y			
13	C 15°21'22.4" N	13	Chikoo		Y		
14	73°58'08.7" E	14	Mango		Y		
15		15	Bhilomad	Y			
16		16	Bhilomad	Y			
17	D 15°21'22.5" N	17	Mango		Y		
18	73°58'09.2" E	18	Bibo	Y			
19		19	Coconut		Y		
20		20	Mango		Y		
21		21	Bhilomad	Y			
22		22	Bhilomad	Y			
23		23	Bhilomad	Y			
24		24	Bhilomad	Y			
25		25	Mango		Y		
26		26	Bhilomad	Y			
27		27	Jack		Y		

Spp Composition Percent (%) = $\frac{\text{No. of forestry trees (m2)}}{\text{Total No. of trees (m2)}} \times 100$

= 44.44%



RFO

ISLR



Talathi

Owner



(F.S)

6/C

Map sheet NoANNEXURE-1PROFORMA FOR VERIFICATION OF FORESTRY SPECIES COMPOSITION

Sample plot area: 50m x 20m

Forest Patch No: 04

Taluka: Salcete

Village: Loutulim

Sr. No.	Plot No. & GPS location of four corners	Tree No.	Common Name	Forestry Tree Species (Y/N)	Non Forestry Species (Y/N)	Total	Species Identified Id /not id
1	15°21'17.0" N	1	Otamb	Y			
2	73°58'08.5" E	2	Teak		Y		
3		3	Teak		Y		
4		4	Teak		Y		
5	A 15°21'18.1" N	5	Teak		Y		
6	73°58'08.2" E	6	Teak		Y		
7		7	Bhilomad	Y			
8		8	Bhilomad	Y			
9	B 15°21'18.8" N	9	Bhilomad	Y			
10	73°58'08.6" E	10	Bhilomad	Y			
11		11	Bhilomad	Y			
12		12	Bhilomad	Y			
13	C 15°21'16.5" N	13	Bhilomad	Y			
14	73°58'09.0" E	14	Bhilomad	Y			
15		15	Bhilomad	Y			
16		16	Bhilomad	Y			
17	D 15°21'16.0" N	17	Bhilomad	Y			
18	73°58'08.7" E	18	Bhilomad	Y			
19		19	Bhilomad	Y			
20		20	Bhilomad	Y			
21		21	Bhilomad	Y			
22		22	Bhilomad	Y			
23		23	Bhilomad	Y			
24		24	Bhilomad	Y			
25		25	Bhilomad	Y			
26		26	Bibo	Y			
27		27	Bibo	Y			
28		28	Bibo	Y			
29		29	Bibo	Y			
30		30	Bibo	Y			
31		31	Coconut		Y		
32		32	Coconut		Y		
33		33	Coconut		Y		
34		34	Mango		Y		
35		35	Mango		Y		
36		36	Mango		Y		
37		37	Mango		Y		
38		38	Mango		Y		
39		39	Mango		Y		
40		40	Mango		Y		
41		41	Mango		Y		
42		42	Mango		Y		

Spp Composition Percent (%)

=

=

= 59.52%

No. of forestry trees (m2)
Total No. of trees (m2)

x

100





PROFORMA FOR VERIFICATION OF FORESTRY SPECIES COMPOSITION

Sample plot area: 50m x 20m

Forest Patch No: 5

Taluka: Salcete

Village: Loutulim

Sr. No.	Plot No. & GPS location of four corners	Tree No.	Common Name	Forestry Tree Species (Y/N)	Non Forestry Species (Y/N)	Total	Species Identified Id /not id
1	15°21'20.1"N	1	Bhilomad	Y			
2	73°58'08.8"E	2	Bhilomad	Y			
3		3	Bhilomad	Y			
4		4	Bhilomad	Y			
5	A 15°21'20.5"N	5	Bhilomad	Y			
6	73°58'09.7"E	6	Bhilomad	Y			
7		7	Bhilomad	Y			
8		8	Bhilomad	Y			
9	B 15°21'20.9"N	9	Bhilomad	Y			
10	73°58'09.6"E	10	Bhilomad	Y			
11		11	Bhilomad	Y			
12		12	Bhilomad	Y			
13	C 15°21'19.7"N	13	Mango		Y		
14	73°58'08.0"E	14	Mango		Y		
15		15	Mango		Y		
16		16	Mango		Y		
17	D 15°21'19.4"N	17	Mango		Y		
18	73°58'08.6"E	18	Mango		Y		
19		19	Mango		Y		
20		20	Mango		Y		
21		21	Mango		Y		
22		22	Mango		Y		
23		23	Mango		Y		
24		24	Mango		Y		
25		25	Mango		Y		
26		26	Mango		Y		
27		27	Mango		Y		
28		28	Bibo	Y			
29		29	Bibo	Y			
30		30	Bibo	Y			
31		31	Bibo	Y			
32		32	Bibo	Y			
33		33	Coconut		Y		
34		34	Coconut		Y		
35		35	Coconut		Y		
36		36	Coconut		Y		
37		37	Coconut		Y		
38		38	Coconut		Y		
39		39	Coconut		Y		
40		40	Coconut		Y		
41		41	Coconut		Y		
42		42	Kumbyo	Y			
43		43	Kandal	Y			
44		44	Zambol		Y		
45		45	Salay	Y			
46		46	Jack		Y		
47		47	Jack		Y		
48		48	Bhirand		Y		

Spp Composition Percent (%)

= $\frac{\text{No. of forestry trees (m2)}}{\text{Total No. of trees (m2)}} \times 100$

= 41.66%





PROFORMA FOR VERIFICATION OF FORESTRY SPECIES COMPOSITION

Sample plot area, 50m x 20m

Forest Patch No: 6

Taluka: Salcete

Village: Loutalim

Sr. No.	Plot No. & GPS location of four corners	Tree No.	Common Name	Forestry Tree Species (Y/N)	Non Forestry Species (Y/N)	Total	Species Identified Id /not id
1	15°21'19.6" N	1	Bibo	Y			
2	73°58'02.1" E	2	Bibo	Y			
3		3	Bibo	Y			
4		4	Bhilomad	Y			
5	A 15°21'20.1" N	5	Bhilomad	Y			
6	73°58'00.5" E	6	Bhilomad	Y			
7		7	Bhilomad	Y			
8		8	Mango		Y		
9	B 15°21'19.3" N	9	Mango		Y		
10	73°58'00.6" E	10	Mango		Y		
11		11	Zambol		Y		
12		12	Char	Y			
13	C 15°21'18.4" N	13	Teak		Y		
14	73°58'08.7" E	14	Teak		Y		
15		15	Teak		Y		
16		16	Chanado	Y			
17	D 15°21'18.0" N	17	Coconut		Y		
18	73°58'07.7" E	18	Coconut		Y		
19		19	Coconut		Y		
20		20	Coconut		Y		
21		21	Coconut		Y		
22		22	Coconut		Y		
23		23	Coconut		Y		
24		24	Coconut		Y		
25		25	Coconut		Y		
26		26	Mango		Y		
27		27	Mango		Y		
28		28	Mango		Y		
29		29	Mango		Y		
30		30	Shivan	Y			
31		31	Oval	Y			
32		32	Chanado	Y			
33		33	Chanado	Y			
34		34	Chanado	Y			
35		35	Chanado	Y			
36		36	Jack		Y		

Spp Composition
Percent (%)No. of forestry trees (m2)
Total No. of trees (m2)

=

x

100

= 41.66%



RFO

ISLR

Talathi

Owner



(F.S)

PROFORMA FOR VERIFICATION OF FORESTRY SPECIES COMPOSITION

Sample plot area: 50m x 20m

Forest Patch No: 7

Taluka: Salcete

Village: Loutulim

Sr. No.	Plot No. & GPS location of four corners	Tree No.	Common Name	Forestry Tree Species (Y/N)	Non Forestry Species (Y/N)	Total	Species Identified Id /not id
1	15°21'20.2" N	1	Oval	Y			
2	73°58'04.6" E	2	Mango		Y		
3		3	Karmal	Y			
4		4	Daban	Y			
5	A 15°21'20.8" N	5	Bhilomad	Y			
6	73°58'05.4" E	6	Mango		Y		
7		7	Jack		Y		
8		8	Bhilomad	Y			
9	B 15°21'20.0" N	9	Bhilomad	Y			
10	73°58'05.8" E	10	Bhilomad	Y			
11		11	Bhilomad	Y			
12		12	Jack		Y		
13	C 15°21'18.8" N	13	Saikindal	Y			
14	73°58'04.4" E	14	Bhilomad	Y			
15		15	Bhilomad	Y			
16		16	Mango		Y		
17	D 15°21'19.3" N	17	Mango		Y		
18	73°58'04.0" E	18	Bhilomad	Y			
19		19	Salay	Y			
20		20	Bibo	Y			
21		21	Bibo	Y			
22		22	Bibo	Y			
23		23	Bhilomad	Y			
24		24	Mango		Y		
25		25	Mango		Y		
26		26	Mango		Y		
27		27	Mango		Y		

Spp Composition Percent (%) = $\frac{\text{No. of forestry trees (m2)}}{\text{Total No. of trees (m2)}} \times 100$

= 62.96%



RFO

ISLR



Talathi

Owner



(F.S)