


Details of felling permissions, forest offence cases, (including illegal felling, fire incidents), FCA diversion

List of Survey Numbers Provisionally identified as Private Forest by F. X. Araujo Committeenos. Fulfilling 40% canopy density & 5 hectares area as per Forest Cover Map of Forest Survey of India.				Whether any felling permission granted from 2012 to 2021 in the said Survey No.			Whether any offence registered in the said Sy. No., if yes then				Any area diverted under FCA it so details		Any others relevant information related to the area (Forest Fire)					
Sr. No.	Taluka	Village	Identified Sy. Nos.	No of Trees	Species	Date	Date	Type of offence	No. of trees	species with nos.	Project Name	Area proposed / diverted	Date	Place	Area damaged			
1.	Quepem	Cacora	52 (p)	52/1	1	Teak	26-12-2012	No	No	No	No	No	No	No	No	No		
				52/1-AA	No	No	No	24-08-2020	Tree felling u/s 8 of PTA 1984	03 nos.	Kharvat-1, Kudo-1, Kumyo-1	No	No	No	No	No	No	
			53 (p)		No	No	No	No	No	No	No	No	No	No	No	No	No	
			55 (p)		No	No	No	No	No	No	No	No	No	No	No	No	No	No
			50 (p)		No	No	No	No	No	No	No	No	No	No	No	No	No	No
			61 (p)		No	No	No	No	No	No	No	No	No	No	No	No	No	No
			62 (p)	62/1	2	Acacia-02	07-01-2014	No	No	No	No	No	No	No	No	No	No	No
			64 (p)		No	No	No	No	No	No	No	No	No	No	No	No	No	No
			63 (p)		No	No	No	No	No	No	No	No	No	No	No	No	No	No
			67 (p)		No	No	No	No	No	No	No	No	No	No	No	No	No	No
			70 (p)		No	No	No	No	No	No	No	No	No	No	No	No	No	No
			44 (p)		No	No	No	No	No	No	No	No	No	No	No	No	No	No
			45 (p)		No	No	No	No	No	No	No	No	No	No	No	No	No	No
			72 (p)		No	No	No	No	No	No	No	No	No	No	No	No	No	No
			46 (p)	46/2	9	2- Teak, 5-Jack, 2-Mango, 1-Shivon	26-03-2018	No	No	No	No	No	No	No	No	No	No	No
51 (p)		No	No	No	No	No	No	No	No	No	No	No	No	No	No	No		


 Dy. Conservator of Forests,
 South Goa Division,
 Margao - Goa.

REPORT OF INSPECTION TEAM

TALUKA- Quepem
 VILLAGE-Cacora
 KML Map-Sheet No.137.

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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		
				CAC 15	52	12.64	16	4	20	80.00%	Qualify
			CAC 16	9			7	16	56.25%	Does not qualify	
			CAC 17	17			3	20	85.00%	Qualify	
			CAC 18	14			4	18	77.77%	Qualify	
			CAC 19	30			8	38	78.94%	Qualify	
			CAC 20	4			13	17	23.52%	Does not qualify	
			CAC 21	10			4	14	71.42%	Does not qualify	
			CAC 23	9			21	30	30.00%	Does not qualify	
			CAC 26	16			11	27	59.25%	Does not qualify	
			CAC 22	53			4.33	5	2	7	71.42%
			CAC 24		11	12		23	47.82%	Does not qualify	
			CAC 25	55	3.64	8	22	30	26.66%	Does not qualify	
			CAC 35			12	14	26	46.15%	Does not qualify	
			CAC 27	50	15.65	24	13	37	64.86%	Does not qualify	
			CAC 28			3	12	15	20.00%	Does not qualify	
			CAC 29			12	28	40	30.00%	Does not qualify	
			CAC 30			6	37	43	13.95%	Does not qualify	
			CAC 31			13	26	39	33.33%	Does not qualify	
			CAC 32			17	12	29	58.62%	Does not qualify	
			CAC 33			10	18	28	35.71%	Does not qualify	
			CAC 34			5	45	50	10.00%	Does not qualify	
			CAC 36			6	15	21	28.57%	Does not qualify	

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1	Quepem	Quepem	Cacora	CAC 37	61	1.936	7	20	27	25.92%	Does not qualify
				CAC 38			17	1	18	94.44%	Qualify
				CAC 40			---	27	27	0.00%	Does not qualify
				CAC 41	62	5.75	7	7	14	50.00%	Does not qualify
				CAC 42			2	27	29	6.89%	Does not qualify
				CAC 43			11	3	14	78.57%	Qualify
				CAC 49			1	9	10	10.00%	Does not qualify
				CAC 44	64	0.72	13	8	21	61.90%	Does not qualify
				CAC 45			11	9	20	55.00%	Does not qualify
				CAC 46	63	1.48	5	17	22	22.72%	Does not qualify
				CAC 47			2	2	4	50.00%	Does not qualify
				CAC 48			16	8	24	66.66%	Does not qualify
				CAC 49	67	1.5	8	18	26	30.76%	Does not qualify
				CAC 50	70	0.44	7	23	30	23.33%	Does not qualify
				CAC 51	44	5.87	8	8	16	50.00%	Does not qualify
				CAC 52			18	1	19	94.73%	Qualify
				CAC 53			16	5	21	76.19%	Qualify
				CAC 54			19	---	19	100.00%	Qualify
				CAC 55	45	5.61	4	30	34	11.76%	Does not qualify
				CAC 56			1	40	41	2.43%	Does not qualify
				CAC 57			11	16	27	40.74%	Does not qualify
				CAC 58			5	17	22	22.72%	Does not qualify
				CAC 59	72	0.32	No trees				Does not qualify
CAC 68	46	10.22	8	17	25	32.00%	Does not qualify				
CAC 69			4	9	13	30.76%	Does not qualify				
CAC 70			1	25	26	3.84%	Does not qualify				
CAC 71			3	20	23	13.04%	Does not qualify				
CAC 72			13	35	48	27.08%	Does not qualify				
CAC 73	51	1.04	5	8	13	38.46%	Does not qualify				

~~Range Forest Officer~~
Range Forest Officer,
Quepem-Goe


 Inspector of Land & Survey Records


 Talathi

Map sheet No. 137

ANNEXURE-1

PROFORMA FOR VERIFICATION OF FORESTRY SPECIES COMPOSITION

Sample plot area: 50m x 20m

Forest Patch No: CAC 15

Taluka: Quepem

Village : Cacora

Sr. No.	Plot No. & GPS location of four corners	Sr. No.	Common Name	Forestry Tree Species (Y/N)	Non Forestry Species (Y/N)	Total	Species Identified /not id
1	N-15°14'55.84"	1	Char	Y	N	1	Id
	E-74°07'54.78"	2	Bibo	Y	N	1	Id
2	N-15°14'54.63"	3	Karnal	Y	N	1	Id
	E-74°07'54.78"	4	Mango	N	Y	3	Id
3	N-15°14'53.35"	5	Bhillamad	Y	N	3	Id
	E-74°07'53.77"	6	Ghoting	Y	N	2	Id
4	N-15°14'54.45"	7	Pat panas	Y	N	3	Id
	E-74°07'53.49"	8	Saton	Y	N	1	Id
		9	Acacia	N	Y	1	Id
		10	Daban	Y	N	1	Id
		11	Kate Kavach	Y	N	1	Id
		12	Trfal	Y	N	1	Id
		13	Oval	Y	N	1	Id

Spp Composition = $\frac{16}{20} \times 100 = 80.00\%$
Percent (%)


RFO
Range Forest Officer,
Quepem-Goa

ISLR

Talathi

Owner


RFO


(F.S)

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Map sheet No.137

ANNEXURE-1

PROFORMA FOR VERIFICATION OF FORESTRY SPECIES COMPOSITION

Sample plot area; 50m x 20m

Taluka: Quepem

Forest Patch No: CAC 16

Village : Cacora

Sr. No.	Plot No. & GPS location of four corners	Sr. No.	Common Name	Forestry Tree Species (Y/N)	Non Forestry Species (Y/N)	Total	Species Identified Id/not id
1	N-15 ⁰ 14'53.79"	1	Bhullamad	Y	N	5	Id
	E-74 ⁰ 07'57.78"	2	Bhirand	Y	N	1	Id
2	N-15 ⁰ 14'54.07"	3	Jack	N	Y	1	Id
	E-74 ⁰ 07'57.97"	4	Mango	N	Y	4	Id
3	N-15 ⁰ 14'53.11"	5	Cashew	N	Y	2	Id
	E-74 ⁰ 07'59.47"	6	Saton	Y	N	1	Id
4	N-15 ⁰ 14'52.86"	7	Bhedas	Y	N	1	Id
	E-74 ⁰ 07'58.76"	8	Kumyo	Y	N	1	Id

Spp Composition = $\frac{9}{16} \times 100 = 56.25\%$
Percent (%)


Range Officer, Quepem-Goa

ISLR


Talathi

Owner


Range Officer


(F-9)

Map sheet No. 137

ANNEXURE-1

PROFORMA FOR VERIFICATION OF FORESTRY SPECIES COMPOSITION

Sample plot area: 50m x 20m
Taluka: Quepem
Village : Cacora

Forest Patch No: CAC 17

Sr. No.	PLOT No. & GPS location of four corners	Sr. No.	Common Name	Forestry Tree Species (Y/N)	Non Forestry Species (Y/N)	Total	Species Identified Id/not id
1	N-15°14'51.93" E-74°07'55.06"	1	Mango	N	Y	3	Id
		2	Bhirand	Y	N	4	Id
2	N-15°14'51.72" E-74°07'55.23"	3	Bhillamad	Y	N	7	Id
		4	Bibo	Y	N	3	Id
3	N-15°14'52.84" E-74°07'56.34"	5	Patpanas	Y	N	3	Id
4	N-15°14'52.52" E-74°07'56.58"						

Spp Composition = $\frac{17}{20} \times 100 = 85.00\%$


Forest Officer,
Quepem-Dos

ISLR


Talathi

Owner


(S.S)


A.R.

u/c

u/c

Map sheet No. 137

ANNEXURE-1

PROFORMA FOR VERIFICATION OF FORESTRY SPECIES COMPOSITION

Sample plot area, 50m x 20m

Forest Patch No: CAC 18

Taluka: Quepem

Village : Cacora

Sr. No.	Plot No. & GPS location of four corners	Sr. No.	Common Name	Forestry Tree Species (Y/N)	Non Forestry Species (Y/N)	Total	Species Identified Id/not Id
1	N-15 ⁰ 14'49.20"	1	Moi	Y	N	2	Id
	E-74 ⁰ 07'56.66"	2	Bibo	Y	N	2	Id
2	N-15 ⁰ 14'49.30"	3	Bhiltarnad	Y	N	4	Id
	E-74 ⁰ 07'56.99"	4	Kumyo	Y	N	2	Id
3	N-15 ⁰ 14'48.15"	5	Charado	Y	N	1	Id
	E-74 ⁰ 07'57.54"	6	Cashew	N	Y	4	Id
4	N-15 ⁰ 14'49.05"	7	Saton	Y	N	1	Id
	E-74 ⁰ 07'57.74"	8	Zambo	Y	N	1	Id
		9	Ghoting	Y	N	1	Id

Spp Composition = $\frac{14}{18} \times 100 = 77.77\%$
Percent (%)


R.P.D.
Rajendra P. D. Attour,
Quepem-Goa

ISLR


Talathi

Owner


(F.S)


R.E.


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Map sheet No. 137

ANNEXURE-1

PROFORMA FOR VERIFICATION OF FORESTRY SPECIES COMPOSITION

Sample plot area: 50m x 20m

Forest Patch No: CAC 19

Taluka: Quepem

Village : Cacora

Sr. No.	Plot No. & GPS location of four corners	Sr. No.	Common Name	Forestry Tree Species (Y/N)	Non Forestry Species (Y/N)	Total	Species Identified Id/not id
1	N-15 ⁰ 14'35.28"	1	Mango	N	Y	2	Id
	E-74 ⁰ 07'53.34"	2	Bhillamad	Y	N	28	Id
2	N-15 ⁰ 14'45.17"	3	Cashew	N	Y	5	Id
	E-74 ⁰ 07'53.85"	4	Acacia	N	Y	1	Id
3	N-15 ⁰ 14'46.26"	5	Ghoting	Y	N	1	Id
	E-74 ⁰ 07'63.17"	6	Charcoal	Y	N	1	Id
4	N-15 ⁰ 14'48.88"						
	E-74 ⁰ 07'62.87"						

Spp Composition = $\frac{30}{38} \times 100 = 78.94\%$
Percent (%) 38


Range Forest Officer,
Quepem-Goe

ISLR

Talathi

Owner


Range Forest Officer,
Quepem-Goe


(F.S)

u/c

Map sheet No. 137

ANNEXURE-1

PROFORMA FOR VERIFICATION OF FORESTRY SPECIES COMPOSITION

Sample plot area: 50m x 20m

Taluka: Quepem

Village : Cacora

Forest Patch No: CAC 20

Sr. No.	Plot No. & GPS location of four corners	Sr. No.	Common Name	Forestry Tree Species (Y/N)	Non Forestry Species (Y/N)	Total	Species Identified Id/not id
1	N-15°14'49.09"	1	Acacia	N	Y	11	Id
	E-74°07'48.14"	2	Chanado	Y	N	1	Id
2	N-15°14'48.42"	3	Matti	Y	N	1	Id
	E-74°07'48.15"	4	Teak	N	Y	1	Id
3	N-15°14'49.22"	5	Jack	N	Y	1	Id
	E-74°07'49.59"	6	Bhirand	Y	N	2	Id
4	N-15°14'49.56"						
	E-74°07'49.42"						

Spp Composition = $\frac{4}{17} \times 100 = 23.52\%$
 Percent (%)


 Range Forest Officer,
 Quepem-Goa

ISLR


 Talathi

Owner


 Forest Officer


 (F-5)

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Map sheet No. 137

ANNEXURE-1

PROFORMA FOR VERIFICATION OF FORESTRY SPECIES COMPOSITION

Sample plot area; 50m x 20m

Taluka: Quepem

Village : Cacora

Forest Patch No: CAC 21

Sr. No.	Plot No. & GPS location of four corners.	Sr. No.	Common Name	Forestry Tree Species (Y/N)	Non Forestry Species (Y/N)	Total	Species Identified Id/not Id
1	N-15 ⁰ 14'45.19"	1	Chanado	Y	N	6	Id
	E-74 ⁰ 07'48.62"	2	Acacia	N	Y	2	Id
2	N-15 ⁰ 14'43.58"	3	Bhillamad	Y	N	2	Id
	E-74 ⁰ 07'49.34"	4	Ghoting	Y	N	1	Id
3	N-15 ⁰ 14'43.78"	5	Mango	N	Y	2	Id
	E-74 ⁰ 07'49.08"	6	Kevon	Y	N	1	Id
4	N-15 ⁰ 14'44.62"						
	E-74 ⁰ 07'48.13"						

Spp Composition = $\frac{10}{14} \times 100 = 71.42\%$
Percent (%) 14


Range Forest Officer,
Quepem-Goa

ISLR


Talathi

Owner


RFO




(P-5)

40/c

Map sheet No. 137

ANNEXURE-1

PROFORMA FOR VERIFICATION OF FORESTRY SPECIES COMPOSITION

Sample plot area: 50m x 20m

Taluka: Quepem

Village : Cacora

Forest Patch No: CAC 23

Sr. No.	Plot No. & GPS location of four corners	Sr. No.	Common Name	Forestry Tree Species (Y/N)	Non Forestry Species (Y/N)	Total	Species Identified Id/not Id
1	N-15 ⁰ 14'37.43"	1	Mango	N	Y	3	Id
	E-74 ⁰ 07'44.67"	2	Acacia	N	Y	1	Id
2	N-15 ⁰ 14'48.90"	3	Coconut	N	Y	1	Id
	E-74 ⁰ 07'46.02"	4	Cashew	N	Y	15	Id
3	N-15 ⁰ 14'48.84"	5	Kindal	Y	N	1	Id
	E-74 ⁰ 07'45.54"	6	Bhillamad	Y	N	7	Id
	N-15 ⁰ 14'38.40"	7	Saton	Y	N	1	Id
4	E-74 ⁰ 07'46.08"	8	Jack	N	Y	1	Id

Spp Composition = $\frac{9}{30} \times 100 = 30.00\%$
Percent (%)


Range Forest Officer,
Quepem-Goa

ISLR


Talathi

Owner


Range Forest Officer,
Quepem-Goa


(F.S)

43/c

Map sheet No. 137ANNEXURE-1PROFORMA FOR VERIFICATION OF FORESTRY SPECIES COMPOSITION

Sample plot area: 50m x 20m

Taluka: Quepem

Village : Cacora

Forest Patch No: CAC 26

Sr. No.	Plot No. & GPS location of four corners	Sr. No.	Common Name	Forestry Tree Species (Y/N)	Non Forestry Species (Y/N)	Total	Species Identified Id/not id
1	N-15 ⁰ 14'41.54"	1	Kindal	Y	N	5	Id
	E-74 ⁰ 07'43.70"	2	Kavach	Y	N	1	Id
2	N-15 ⁰ 14'41.49"	3	karo	Y	N	1	Id
	E-74 ⁰ 07'43.14"	4	Harido	Y	N	2	Id
3	N-15 ⁰ 14'39.92"	5	Bibo	Y	N	1	Id
	E-74 ⁰ 07'43.42"	6	Acacia	N	Y	3	Id
4	N-15 ⁰ 14'40.02"	7	Bhirand	Y	N	5	Id
	E-74 ⁰ 07'44.23"	8	Cashew	N	Y	8	Id
		9	Kumyo	Y	N	1	Id

Spp Composition = $\frac{16}{27} \times 100 = 59.25\%$
 Percent (%)

[Signature]
 R/O
 Deputy Forest Officer,
 Quepem-Goa

ISLR

Talathi

Owner

[Signature]
 No

[Signature]

[Signature]
 (F-5)

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Map sheet No. 137

ANNEXURE-1

PROFORMA FOR VERIFICATION OF FORESTRY SPECIES COMPOSITION

Sample plot area: 50m x 20m

Forest Patch No: CAC 22

Taluka: Quepem

Village : Cacora

Sr. No.	Plot No. & GPS location of four corners	Sr. No.	Common Name	Forestry Tree Species (Y/N)	Non Forestry Species (Y/N)	Total	Species Identified Id/not id
1	N-15°14'47.30"	1	Bhillarnad	Y	N	2	Id
	E-74°07'39.76"	2	Bibo	Y	N	1	Id
2	N-15°14'47.52"	3	Saton	Y	N	1	Id
	E-74°07'40.35"	4	Acacia	N	Y	2	Id
3	N-15°14'48.38"	5	Char	Y	N	1	Id
	E-74°07'39.96"						
4	N-15°14'48.22"						
	E-74°07'39.27"						

Spp Composition = $\frac{5}{7} \times 100 = 71.42\%$
 Percent (%)

[Signature]
 Range Forest Officer,
 Quepem-Goe

ISLR

[Signature]
 Talathi

Owner

[Signature]

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[Signature]
 (P.S)

5/1/20

Map sheet No. 13Z

ANNEXURE-1

PROFORMA FOR VERIFICATION OF FORESTRY SPECIES COMPOSITION

Sample plot area, 50m x 20m

Taluka: Quepem

Village : Cacora

Forest Patch No: CAC 24

Sr. No.	Plot No. & GPS location of four corners	Sr. No.	Common Name	Forestry Tree Species (Y/N)	Non Forestry Species (Y/N)	Total	Species Identified /not Id
1	N-15°14'44.02"	1	Matti	Y	N	7	Id
	E-74°07'43.26"	2	Chanado	Y	N	1	Id
2	N-15°14'44.56"	3	Kindal	Y	N	1	Id
	E-74°07'42.71"	4	Cashew	N	Y	12	Id
3	N-15°14'45.42"	5	Karmal	Y	N	1	Id
	E-74°07'43.83"	6	Saton	Y	N	1	Id
4	N-15°14'45.01"						
	E-74°07'44.19"						

Spp Composition = $\frac{11}{23} \times 100 = 47.82\%$
 Percent (%)


 Range Officer, Quepem-Que
 RFO

ISLR


 Talathi

Owner


 RFO




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Map sheet No. 137

ANNEXURE-1

PROFORMA FOR VERIFICATION OF FORESTRY SPECIES COMPOSITION

Sample plot area: 50m x 20m

Taluka: Quepem

Village : Cacora

Forest Patch No: CAC 25

Sr. No.	Plot No. & GPS location of four corners	Sr. No.	Common Name	Forestry Tree Species (Y/N)	Non Forestry Species (Y/N)	Total	Species Identified Id/not Id
1	N-15 ⁰ 14'36.65"	1	Bibo	Y	N	1	Id
	E-74 ⁰ 07'40.11"	2	Kavach	Y	N	1	Id
2	N-15 ⁰ 14'36.94"	3	Ghoting	Y	N	3	Id
	E-74 ⁰ 07'40.81"	4	Bhillamad	Y	N	1	Id
3	N-15 ⁰ 14'38.37"	5	Acacia	N	Y	11	Id
	E-74 ⁰ 07'39.48"	6	Cashew	N	Y	7	Id
	N-15 ⁰ 14'38.08"	7	Sawar	Y	N	2	Id
	E-74 ⁰ 07'40.43"	8	Mango	N	Y	2	Id
		9	Coconut	N	Y	2	Id

Spp Composition = $\frac{8}{30} \times 100 = 26.66\%$
Percent (%)


Range Officer,
Quepem-Goa

ISLR

Talathi

Owner


Talathi




(T.S)

39/c

Map sheet No. 137

ANNEXURE-1

PROFORMA FOR VERIFICATION OF FORESTRY SPECIES COMPOSITION

Sample plot area: 50m x 20m

Taluka: Quepem

Village : Cacora

Forest Patch No: CAC 35

Sr. No.	Plot No. & GPS location of four corners	Sr. No.	Common Name	Forestry Tree Species (Y/N)	Non Forestry Species (Y/N)	Total	Species Identified Id/not id
1	N-15 ⁰ 14'37.22"	1	Cashew	N	Y	12	Id
	E-74 ⁰ 07'36.00"	2	Kindal	Y	N	3	Id
2	N-15 ⁰ 14'37.33"	3	Acacia	N	Y	1	Id
	E-74 ⁰ 07'36.65"	4	Mango	N	Y	1	Id
3	N-15 ⁰ 14'36.67"	5	Jambo	Y	N	4	Id
	E-74 ⁰ 07'36.52"	6	Bibo	Y	N	1	Id
4	N-15 ⁰ 14'36.31"	7	Pipal	Y	N	1	Id
	E-74 ⁰ 07'37.46"	8	Tirfal	Y	N	1	Id
		9	Saton	Y	N	1	Id
		10	Bhillamad	Y	N	1	Id

Spp Composition = $\frac{12}{26} \times 100 = 46.15\%$
Percent (%)


Range Officer,
Quepem-Gos

ISLR


Talathi

Owner


Range Officer


(P.S)

Map sheet No. 137

ANNEXURE-1

PROFORMA FOR VERIFICATION OF FORESTRY SPECIES COMPOSITION

Sample plot area: 50m x 20m

Forest Patch No: CAC 27

Taluka: Quepem

Village : Cacora

Sr. No.	Plot No. & GPS location of four corners	Sr. No.	Common Name	Forestry Tree Species (Y/N)	Non Forestry Species (Y/N)	Total	Species Identified Id/not Id
1	N-15 ^o 14'36.15"	1	Acacia	N	Y	13	Id
	E-74 ^o 07'50.54"	2	Mol	Y	N	6	Id
2	N-15 ^o 14'37.10"	3	Madat	Y	N	16	Id
	E-74 ^o 07'51.07"	4	Shivon	Y	N	1	Id
3	N-15 ^o 14'36.97"	5	Bayo	Y	N	1	Id
	E-74 ^o 07'52.28"						
4	N-15 ^o 14'35.71"						
	E-74 ^o 07'52.27"						

Spp Composition = $\frac{24}{37} \times 100 = 64.86\%$
Percent (%)


BFO
Range Forest Officer,
Quepem-Gos

ISLR


Talathi

Owner


RO




(P.S)

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Map sheet No. 137

ANNEXURE-1

PROFORMA FOR VERIFICATION OF FORESTRY SPECIES COMPOSITION

Sample plot area: 50m x 20m

Taluka: Quepem

Forest Patch No: CAC 28

Village : Cacora

Sr. No.	Plot No. & GPS location of four corners	Sr. No.	Common Name	Forestry Tree Species (Y/N)	Non Forestry Species (Y/N)	Total	Species Identified Id/not id
1	N-15°14'40.44"	1	Acacia	N	Y	5	Id
	E-74°07'47.28"	2	Cashew	N	Y	7	Id
2	N-15°14'40.00"	3	Matti	Y	N	1	Id
	E-74°07'48.48"	4	Zambo	Y	N	1	Id
3	N-15°14'39.21"	5	Bhirand	Y	N	1	Id
	E-74°07'48.24"						
4	N-15°14'39.63"						
	E-74°07'47.00"						

Spp Composition = $\frac{3}{15} \times 100 = 20.00\%$
Percent (%)


Range Forest Officer,
Quepem-Goa

ISLR


Talathi

Owner


Range Forest Officer,
Quepem-Goa


Owner
(7-9)

Map sheet No. 137

ANNEXURE-1

PROFORMA FOR VERIFICATION OF FORESTRY SPECIES COMPOSITION

Sample plot area: 50m x 20m
Taluka: Quepem
Village : Cacora

Forest Patch No: CAC 29

Sr. No.	Plot No. & GPS location of four corners	Sr. No.	Common Name	Forestry Tree Species (Y/N)	Non Forestry Species (Y/N)	Total	Species Identified Id/not Id
1	N-15°14'41.43" E-74°07'52.32"	1	Acacia	N	Y	28	Id
		2	Madat	Y	N	4	Id
2	N-15°14'42.04" E-74°07'52.96"	3	Moi	Y	N	6	Id
		4	Savor	Y	N	1	Id
3	N-15°14'42.23" E-74°07'54.21"	5	Char	Y	N	1	Id
4	N-15°14'40.72" E-74°07'54.41"						

Spp Composition = $\frac{12}{40} \times 100 = 30.00\%$
Percent (%)


Range Officer,
Quepem-Goa

ISLR


Talathi

Owner


(F.S)

Map sheet No. 137

ANNEXURE-1

PROFORMA FOR VERIFICATION OF FORESTRY SPECIES COMPOSITION

Sample plot area: 50m x 20m
Taluka: Quepem
Village : Cacora

Forest Patch No: CAC 30

Sr. No.	Plot No. & GPS location of four corners	Sr. No.	Common Name	Forestry Tree Species (Y/N)	Non Forestry Species (Y/N)	Total	Species Identified Id/not Id
1	N-15 ⁰ 14'37.93"	1	Acacia	N	Y	36	Id
	E-74 ⁰ 07'52.29"	2	Char	Y	N	2	Id
2	N-15 ⁰ 14'39.09"	3	Moi	Y	N	2	Id
	E-74 ⁰ 07'51.84"	4	Savor	Y	N	1	Id
3	N-15 ⁰ 14'39.67"	5	Cashew	N	Y	1	Id
	E-74 ⁰ 07'53.34"	6	Madal	Y	N	1	Id
4	N-15 ⁰ 14'39.39"						
	E-74 ⁰ 07'53.22"						

Spp Composition = $\frac{6}{43} \times 100 = 13.95\%$
Percent (%)


Range Officer,
Quepem-Gos

ISLR


Talathi

Owner





(T.S)

2/1/20

Map sheet No. 137

ANNEXURE-1

PROFORMA FOR VERIFICATION OF FORESTRY SPECIES COMPOSITION

Sample plot area: 50m x 20m

Taluka: Quepem

Forest Patch No: CAC 31

Village : Cacora

Sr. No.	Plot No. & GPS location of four corners	Sr. No.	Common Name	Forestry Tree Species (Y/N)	Non Forestry Species (Y/N)	Total	Species Identified Id/not Id
1	N-15°14'33.60"	1	Savar	Y	N	2	Id
	E-74°07'51.16"	2	Moi	Y	N	6	Id
2	N-15°14'30.74"	3	Acacia	N	Y	23	Id
	E-74°07'51.16"	4	Cashew	N	Y	3	Id
3	N-15°14'30.54"	5	Madal	Y	N	1	Id
	E-74°07'52.83"	6	Char	Y	N	3	Id
4	N-15°14'31.17"	7	Zambh	Y	N	1	Id
	E-74°07'53.26"						

Spp Composition = $\frac{13}{39} \times 100 = 33.33\%$
Percent (%)


Range Officer,
Quepem-Goa

ISLR


Talathi

Owner


Cacora P.R.




(F.S)

23/c

Map sheet No. 137

ANNEXURE-1

PROFORMA FOR VERIFICATION OF FORESTRY SPECIES COMPOSITION

Sample plot area: 50m x 20m

Taluka: Quepem

Village : Cacora

Forest Patch No: CAC 32

Sr. No.	Plot No. & GPS location of four corners	Sr. No.	Common Name	Forestry Tree Species (Y/N)	Non Forestry Species (Y/N)	Total	Species Identified Id/not Id
1	N-15°14'31.36"	1	Acacia	N	Y	12	Id
	E-74°07'48.29"	2	Sarezhad	Y	N	5	Id
2	N-15°14'31.79"	3	Moi	Y	N	6	Id
	E-74°07'47.31"	4	Char	Y	N	1	Id
3	N-15°14'31.24"	5	Shivon	Y	N	1	Id
	E-74°07'46.53"	6	Khair	Y	N	1	Id
	N-15°14'30.53"	7	Madat	Y	N	1	Id
4	E-74°07'46.75"	8	Zambh	Y	N	2	Id

Spp Composition = $\frac{17}{29} \times 100 = 58.62\%$
Percent (%)


Range Forest Officer,
Quepem-Goa

ISLR


Talathi

Owner






(F.S)

32/10

Map sheet No. 137

ANNEXURE-1

PROFORMA FOR VERIFICATION OF FORESTRY SPECIES COMPOSITION

Sample plot area: 50m x 20m

Taluka: Quepem

Forest Patch No: CAC 33

Village : Cacora

Sr. No.	Plot No. & GPS location of four corners	Sr. No.	Common Name	Forestry Tree Species (Y/N)	Non Forestry Species (Y/N)	Total	Species Identified Id/not Id
1	N-15°14'28.57"	1	Moi	Y	N	8	Id
	E-74°07'52.44"	2	Acacia	N	Y	18	Id
2	N-15°14'28.18"	3	Saton	Y	N	1	Id
	E-74°07'51.74"	4	Char	Y	N	1	Id
3	N-15°14'26.68"						
	E-74°07'52.34"						
4	N-15°14'27.33"						
	E-74°07'53.22"						

Spp Composition = $\frac{10}{28} \times 100 = 35.71\%$



ISLR

Talathi

Owner

(Signature)
 Date

(Signature)
 (F.S)

Map sheet No. 137

ANNEXURE-1

PROFORMA FOR VERIFICATION OF FORESTRY SPECIES COMPOSITION

Sample plot area: 50m x 20m

Taluka: Quepem

Village : Cacora

Forest Patch No: CAC 34

Sr. No.	Plot No. & GPS location of four corners	Sr. No.	Common Name	Forestry Tree Species (Y/N)	Non Forestry Species (Y/N)	Total	Species Identified Id/not Id
1	N-15°14'35.13" E-74°07'43.07"	1	Saton	Y	N	1	Id
		2	Acacia	N	Y	45	Id
2	N-15°14'34.97" E-74°07'43.02"	3	Mol	Y	N	3	Id
		4	Kindal	Y	N	1	Id
3	N-15°14'34.22" E-74°07'41.32"						
4	N-15°14'34.77" E-74°07'41.60"						

Spp Composition = $\frac{5}{50} \times 100 = 10.00\%$
Percent (%)

(Signature)
Rang...
Sub-Officer,
Quepem-09

ISLR

(Signature)
Talathi

Owner

(Signature)
Rang...
Sub-Officer

(Signature)
(RS)

Map sheet No. 137ANNEXURE-1PROFORMA FOR VERIFICATION OF FORESTRY SPECIES COMPOSITION

Sample plot area, 50m x 20m

Taluka: Quepem

Village : Cacora

Forest Patch No: CAC 36

Sr. No.	Plot No. & GPS location of four corners	Sr. No.	Common Name	Forestry Tree Species (Y/N)	Non Forestry Species (Y/N)	Total	Species Identified Id/not Id
1	N-15 ⁰ 14'29.12"	1	Coconut	N	Y	4	Id
	E-74 ⁰ 07'38.37"	2	Cashew	N	Y	11	Id
2	N-15 ⁰ 14'29.64"	3	Nano	Y	N	1	Id
	E-74 ⁰ 07'38.05"	4	kindal	Y	N	1	Id
3	N-15 ⁰ 14'29.46"	5	Jambal	Y	N	1	Id
	E-74 ⁰ 07'36.36"	6	Bhillamad	Y	N	2	Id
4	N-15 ⁰ 14'28.88"	7	Bhirand	Y	N	1	Id
	E-74 ⁰ 07'36.50"						

Spp Composition = $\frac{6}{21} \times 100 = 28.57\%$
Percent (%)

ISLR

Talathi

Owner

Pravin K D
Project Officer,
Quepem-Goa

Pravin K D
Mr

Pravin K D

Pravin K D
(F.S)

Map sheet No. 137

ANNEXURE-1

PROFORMA FOR VERIFICATION OF FORESTRY SPECIES COMPOSITION

Sample plot area: 50m x 20m

Forest Patch No: CAC 37

Taluka: Quepem

Village : Cacora

Sr. No.	Plot No. & GPS location of four corners	Sr. No.	Common Name	Forestry Tree Species (Y/N)	Non Forestry Species (Y/N)	Total	Species Identified Id/not Id
1	N-15 ^o 14'28.71"	1	Kindal	Y	N	3	Id
	E-74 ^o 07'44.69"	2	Cashew	N	Y	20	Id
2	N-15 ^o 14'29.60"	3	Madat	Y	N	3	Id
	E-74 ^o 07'44.32"	4	Zambo	Y	N	1	Id
3	N-15 ^o 14'29.60"						
	E-74 ^o 07'44.32"						
4	N-15 ^o 14'28.61"						
	E-74 ^o 07'43.01"						

Spp Composition = $\frac{7}{27} \times 100 = 25.92\%$
 Percent (%)


 Range Forest Officer,
 Quepem-Govt

ISLR


 Talathi

Owner


 Talathi




 (F.S)

Map sheet No. 137

ANNEXURE-1

PROFORMA FOR VERIFICATION OF FORESTRY SPECIES COMPOSITION

Sample plot area: 50m x 20m

Taluka: Quepem

Forest Patch No: CAC 38

Village : Cacora

Sr. No.	Plot No. & GPS location of four corners	Sr. No.	Common Name	Forestry Tree Species (Y/N)	Non Forestry Species (Y/N)	Total	Species Identified Id/not Id
1	N-15 ⁰ 14'23.70"	1	Cashew	N	Y	1	Id
	E-74 ⁰ 07'55.38"	2	Matti	Y	N	3	Id
2	N-15 ⁰ 14'23.43"	3	Zambo	Y	N	1	Id
	E-74 ⁰ 07'55.43"	4	Bhirand	Y	N	6	Id
3	N-15 ⁰ 14'22.96"	5	Bibo	Y	N	2	Id
	E-74 ⁰ 07'55.48"	6	Kindal	Y	N	5	Id
4	N-15 ⁰ 14'22.99"						
	E-74 ⁰ 07'54.44"						

Spp Composition = $\frac{17}{18} \times 100 = 94.44\%$
 Percent (%)


 Range Forest Officer,
 Quepem-Gas

ISLR


 Talathi

Owner


 (S.S)

Map sheet No. 137

ANNEXURE-1

PROFORMA FOR VERIFICATION OF FORESTRY SPECIES COMPOSITION

Sample plot area: 50m x 20m

Taluka: Quepem

Village : Cacora

Forest Patch No: CAC 40

Sr. No.	Plot No. & GPS location of four corners	Sr. No.	Common Name	Forestry Species (Y/N)	Non Forestry Species (Y/N)	Total	Species Identified Id/not id
1	N-15°14'20.45" E-74°07'54.53"	1	Mango	N	Y	3	Id
2	N-15°14'20.61" E-74°07'52.42"	2	Jack	N	Y	1	Id
		3	Cashew	N	Y	1	Id
3	N-15°14'21.09" E-74°07'52.54"	4	Coconut	N	Y	22	Id
4	N-15°14'21.04" E-74°07'54.37"						

Spp Composition = $\frac{0}{27} \times 100 = 00.00\%$
Percent (%)


Range Forest Officer,
Quepem-Goa

ISLR

Talathi

Owner


Talathi




(P.S)

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Map sheet No. 137

ANNEXURE-1

PROFORMA FOR VERIFICATION OF FORESTRY SPECIES COMPOSITION

Sample plot area: 50m x 20m

Taluka: Quepem

Village : Cacora

Forest Patch No: CAC 41

Sr. No.	Plot No. & GPS location of four corners	Sr. No.	Common Name	Forestry Tree Species (Y/N)	Non Forestry Species (Y/N)	Total	Species Identified Id/not Id
1	N-15 ⁰ 14'20.08"	1	Char	Y	N	2	Id
	E-74 ⁰ 07'50.05"	2	Matti	Y	N	2	Id
2	N-15 ⁰ 14'20.58"	3	Acacia	N	Y	4	Id
	E-74 ⁰ 07'49.95"	4	Zambo	Y	N	1	Id
3	N-15 ⁰ 14'20.64"	5	Mango	N	Y	1	Id
	E-74 ⁰ 07'48.49"	6	Cashew	N	Y	2	Id
4	N-15 ⁰ 14'19.59"	7	Moi	Y	N	1	Id
	E-74 ⁰ 07'48.57"	8	Bhirand	Y	N	1	Id

Spp Composition = $\frac{7}{14} \times 100 = 50.00\%$
Percent (%)


Range Forest Officer,
Quepem-Goe

ISLR


Talathi

Owner






(P-5)

Map sheet No. 137

ANNEXURE-1

PROFORMA FOR VERIFICATION OF FORESTRY SPECIES COMPOSITION

Sample plot area: 50m x 20m

Taluka: Quepem

Forest Patch No: CAC 42

Village : Cacora

Sr. No.	Plot No. & GPS location of four corners	Sr. No.	Common Name	Forestry Tree Species (Y/N)	Non Forestry Species (Y/N)	Total	Species Identified Id/not id
1	N-15 ^o 14'18.80"	1	Bhirand	Y	N	1	Id
	E-74 ^o 07'55.65"	2	Cashew	N	Y	2	Id
2	N-15 ^o 14'18.42"	3	Coconut	N	Y	25	Id
	E-74 ^o 07'56.10"	4	Kindal	Y	N	1	Id
3	N-15 ^o 14'18.06"						
	E-74 ^o 07'54.23"						
4	N-15 ^o 14'17.64"						
	E-74 ^o 07'64.39"						

$$\text{Spp Composition} = \frac{2}{29} \times 100 = 6.89\% \\ \text{Percent (\%)} \quad 29$$


 Range Forest Officer,
 Quepem-Gee

ISLR


 Talathi

Owner


 Phytum
 (F.S)


 Range Forest Officer



2/12

Map sheet No. 137

ANNEXURE-1

PROFORMA FOR VERIFICATION OF FORESTRY SPECIES COMPOSITION

Sample plot area; 50m x 20m

Taluka: Quepem

Village : Cacora

Forest Patch No: CAC 43

Sr. No.	Plot No. & GPS location of four corners	Sr. No.	Common Name	Forestry Tree Species (Y/N)	Non Forestry Species (Y/N)	Total	Species Identified Id/not id
1	N-15 ⁰ 14'16.04"	1	Zainbo	Y	N	3	Id
	E-74 ⁰ 07'52.95"	2	Cashew	N	Y	3	Id
2	N-15 ⁰ 14'16.46"	3	Kudo	Y	N	1	Id
	E-74 ⁰ 07'53.26"	4	Matti	Y	N	1	Id
3	N-15 ⁰ 14'16.01"	5	Kindal	Y	N	4	Id
	E-74 ⁰ 07'52.38"	6	Makad bhirand	Y	N	1	Id
4	N-15 ⁰ 14'16.41"	7	Mol	Y	N	1	Id
	E-74 ⁰ 07'51.47"						

Spp Composition = $\frac{11}{14} \times 100 = 78.57\%$

Range Forest Officer,
Quepem-G08

ISLR

Talathi

Owner

Thyagan
(F.S)

Map sheet No. 137

ANNEXURE-1

PROFORMA FOR VERIFICATION OF FORESTRY SPECIES COMPOSITION

Sample plot area: 50m x 20m

Forest Patch No: CAC 49

Taluka: Quepem

Village : Cacora

Sr. No.	Plot No. & GPS location of four corners	Sr. No.	Common Name	Forestry Tree Species (Y/N)	Non Forestry Species (Y/N)	Total	Species Identified Id/not id
1	N-15 ⁰ 14'21.92"	1	Coconut	N	Y	7	Id
	E-74 ⁰ 07'56.70"	2	Cashew	N	Y	2	Id
2	N-15 ⁰ 14'21.50"	3	Matti	Y	N	1	Id
	E-74 ⁰ 07'57.58"						
3	N-15 ⁰ 14'20.92"						
	E-74 ⁰ 07'57.57"						
4	N-15 ⁰ 14'21.19"						
	E-74 ⁰ 07'56.68"						

Spp Composition = $\frac{1}{10} \times 100 = 10.00\%$
Percent (%)


RFO
Range Forest Officer,
Quepem-Gen

ISLR


Talathi

Owner


RFO


(F.S)

Map sheet No. 137

ANNEXURE-1

PROFORMA FOR VERIFICATION OF FORESTRY SPECIES COMPOSITION

Sample plot area: 50m x 20m

Forest Patch No: CAC 44

Taluka: Quepem

Village : Cacora

Sr. No.	Plot No. & GPS location of four corners	Sr. No.	Common Name	Forestry Tree Species (Y/N)	Non Forestry Species (Y/N)	Total	Species Identified /not id
1	N-15 ⁰ 14'15.57"	1	Zambo	Y	N	1	Id
	E-74 ⁰ 08'01.10"	2	Cashew	N	Y	5	Id
2	N-15 ⁰ 14'15.68"	3	Sawar	Y	N	1	Id
	E-74 ⁰ 08'02.54"	4	Karo	Y	N	1	Id
3	N-15 ⁰ 14'14.94"	5	Acacia	N	Y	3	Id
	E-74 ⁰ 08'02.77"	6	Kindal	Y	N	3	Id
4	N-15 ⁰ 14'14.82"	7	Khair	Y	N	3	Id
	E-74 ⁰ 08'01.67"	8	Char	Y	N	4	Id

Spp Composition = $\frac{13}{21} \times 100 = 61.90\%$
Percent (%)


Range Forest Officer,
Quepem-099

ISLR

Talathi

Owner


Talathi


(P-5)



Map sheet No. 137

ANNEXURE-1

PROFORMA FOR VERIFICATION OF FORESTRY SPECIES COMPOSITION

Sample plot area: 50m x 20m

Taluka: Quepem

Village : Cacora

Forest Patch No: CAC 45

Sr. No.	Plot No. & GPS location of four corners	Sr. No.	Common Name	Forestry Tree Species (Y/N)	Non Forestry Species (Y/N)	Total	Species Identified Id/not id
1	N-15 ⁰ 14'15.60"	1	Matti	Y	N	1	Id
	E-74 ⁰ 07'56.51"	2	Kindal	Y	N	1	Id
2	N-15 ⁰ 14'14.78"	3	Cashew	N	Y	9	Id
	E-74 ⁰ 07'57.45"	4	Hassan	Y	N	2	Id
3	N-15 ⁰ 14'14.20"	5	Ghoting	Y	N	1	Id
	E-74 ⁰ 07'56.52"	5	Jambal	Y	N	2	Id
4	N-15 ⁰ 14'13.84"	7	Karmal	Y	N	2	Id
	E-74 ⁰ 07'57.48"	8	Zambo	Y	N	1	Id
		9	Kunryo	Y	N	1	Id

Spp Composition = $\frac{11}{20} \times 100 = 55.00\%$
Percent (%)


R.F.O.
Range Forest Officer,
Quepem-Goe

ISLR


Talathi

Owner


Talathi


(T.S)

20/10

Map sheet No. 137

ANNEXURE-1

PROFORMA FOR VERIFICATION OF FORESTRY SPECIES COMPOSITION

Sample plot area: 50m x 20m

Forest Patch No: CAC 46

Taluka: Quepem

Village : Cacora

Sr. No.	Plot No. & GPS location of four corners	Sr. No.	Common Name	Forestry Tree Species (Y/N)	Non Forestry Species (Y/N)	Total	Species identified id/not id
1	N-15°14'09.10"	1	Cashew	N	Y	12	Id
	E-74°08'00.77"	2	Acacia	N	Y	5	Id
2	N-15°14'08.57"	3	Char	Y	N	3	Id
	E-74°08'02.51"	4	Moi	Y	N	2	Id
3	N-15°14'07.76"						
	E-74°08'02.02"						
4	N-15°14'08.26"						
	E-74°08'00.27"						

Spp Composition = $\frac{5}{22} \times 100 = 22.72\%$
 Percent (%) 22


 Range Forest Officer,
 Quepem-Gas

ISLR

Talathi

Owner


 R/R




 (F-5)

19/10

Map sheet No. 137

ANNEXURE-1

PROFORMA FOR VERIFICATION OF FORESTRY SPECIES COMPOSITION

Sample plot area: 50m x 20m

Forest Patch No: CAC 47

Taluka: Quepem

Village : Cacora

Sr. No.	Plot No. & GPS location of four corners	Sr. No.	Common Name	Forestry Tree Species (Y/N)	Non Forestry Species (Y/N)	Total	Species Identified Id/not Id
1	N-15 ⁰ 14'14.57"	1	Cashew	N	Y	1	Id
	E-74 ⁰ 07'53.95"	2	Acacia	N	Y	1	Id
2	N-15 ⁰ 14'14.49"	3	Moi	Y	N	1	Id
	E-74 ⁰ 07'54.13"	4	Char	Y	N	1	Id
3	N-15 ⁰ 14'13.68"						
	E-74 ⁰ 07'53.02"						
4	N-15 ⁰ 14'13.21"						
	E-74 ⁰ 07'53.58"						

Spp Composition = $\frac{2}{4} \times 100 = 50.00\%$
Percent (%)


 RFO
Ramesh Forast Officer,
Quepem-Goa

ISLR


 Talathi

Owner


 Cacora


 Owner


 (F.S)

Map sheet No. 137

ANNEXURE-1

PROFORMA FOR VERIFICATION OF FORESTRY SPECIES COMPOSITION

Sample plot area: 50m x 20m

Taluka: Quepem

Village : Cacora

Forest Patch No: CAC 48

Sr. No.	Plot No. & GPS location of four corners	Sr. No.	Common Name	Forestry Tree Species (Y/N)	Non Forestry Species (Y/N)	Total	Species Identified Id/not Id
1	N-15°14'10.31"	1	Acacia	N	Y	8	Id
	E-74°08'10.23"	2	Khair	Y	N	4	Id
2	N-15°14'09.41"	3	Moi	Y	N	4	Id
	E-74°08'09.77"	4	Hassan	Y	N	7	Id
3	N-15°14'09.86"	5	Sawar	Y	N	1	Id
	E-74°08'09.24"						
4	N-15°14'10.84"						
	E-74°08'09.43"						
						24	

Spp Composition = $\frac{16}{24} \times 100 = 66.66\%$
Percent (%)


Range Forest Officer,
Quepem-Goa

ISLR


Talathi

Owner


M.A.




(T.S)

54 m 69

Map sheet No. 137

ANNEXURE-1

PROFORMA FOR VERIFICATION OF FORESTRY SPECIES COMPOSITION

Sample plot area: 50m x 20m

Forest Patch No: CAC 49

Taluka: Quepem

Village : Cacora

Sr. No.	Plot No. & GPS location of four corners	Sr. No.	Common Name	Forestry Tree Species (Y/N)	Non Forestry Species (Y/N)	Total	Species Identified Id/not id
1	N-15 ⁰ 14'07.59"	1	Cashew	N	Y	13	Id
	E-74 ⁰ 07'55.46"	2	Hassan	Y	N	1	Id
2	N-15 ⁰ 14'07.61"	3	Kindal	Y	N	3	Id
	E-74 ⁰ 07'56.25"	4	Acacia	N	Y	5	Id
3	N-15 ⁰ 14'08.58"	5	Matti	Y	N	4	Id
	E-74 ⁰ 07'56.64"						
4	N-15 ⁰ 14'08.65"						
	E-74 ⁰ 07'55.18"						

26

Spp Composition = $\frac{8}{26} \times 100 = 30.76\%$
 Percent (%)

[Signature]
 R.F.O
 Range Officer, Officer,
 Quepem-Goa

ISLR

[Signature]
 Talathi

Owner

[Signature]
 2021

[Signature]

[Signature]
 (T-5)

17/1

14/c

Map sheet No. 137

ANNEXURE-1

PROFORMA FOR VERIFICATION OF FORESTRY SPECIES COMPOSITION

Sample plot area: 50m x 20m

Forest Patch No: CAC 50

Taluka: Quepem

Village : Cacora

Sr. No.	Plot No. & GPS location of four corners	Sr. No.	Common Name	Forestry Tree Species (Y/N)	Non Forestry Species (Y/N)	Total	Species Identified Id/not id
1	N-15 ⁰ 14'02.60"	1	Coconut	N	Y	10	Id
	E-74 ⁰ 08'09.74"	2	Bhirand	Y	N	2	Id
2	N-15 ⁰ 14'02.25"	3	Cashew	N	Y	13	Id
	E-74 ⁰ 08'08.94"	4	Zambo	Y	N	1	Id
3	N-15 ⁰ 14'08.44"	5	Char	Y	N	4	Id
	E-74 ⁰ 08'01.27"						
4	N-15 ⁰ 14'01.56"						
	E-74 ⁰ 08'09.87"						

Spp Composition = $\frac{7}{30} \times 100 = 23.33\%$
Percent (%)


Range Forest Officer,
Quepem-Ges

ISLR


Talathi

Owner


R.F.O.




(F.S)

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Map sheet No. 137

ANNEXURE-1

PROFORMA FOR VERIFICATION OF FORESTRY SPECIES COMPOSITION

Sample plot area: 50m x 20m

Forest Patch No: CAC 51

Taluka: Quepem

Village : Cacora

Sr. No.	Plot No. & GPS location of four corners	Sr. No.	Common Name	Forestry Tree Species (Y/N)	Non Forestry Species (Y/N)	Total	Species Identified Id/not Id
1	N-15 ⁰ 14'03.58"	1	Cashew	N	Y	7	Id
	E-74 ⁰ 08'21.09"	2	Zambo	Y	N	3	Id
2	N-15 ⁰ 14'03.55"	3	Matti	Y	N	2	Id
	E-74 ⁰ 08'22.16"	4	Kumyo	Y	N	1	Id
3	N-15 ⁰ 14'04.68"	5	Acacia	N	Y	1	Id
	E-74 ⁰ 08'21.84"	6	Kindal	Y	N	1	Id
4	N-15 ⁰ 14'04.14"	7	Char	Y	N	1	Id
	E-74 ⁰ 08'22.61"						

Spp Composition = $\frac{8}{16} \times 100 = 50.00\%$
Percent (%)


RFO
Range Forest Officer,
Quepem-Goa

ISLR


Talathi

Owner


Talathi


(T.S)



Map sheet No. 137

ANNEXURE-1

PROFORMA FOR VERIFICATION OF FORESTRY SPECIES COMPOSITION

Sample plot area: 50m x 20m

Forest Patch No: CAC 52

Taluka: Quepem

Village : Cacora

Sr. No.	Plot No. & GPS location of four corners	Sr. No.	Common Name	Forestry Tree Species (Y/N)	Non Forestry Species (Y/N)	Total	Species Identified Id/not Id
1	N-15°14'00.37"	1	Char	Y	N	3	Id
	E-74°08'23.22"	2	Kindal	Y	N	4	Id
2	N-15°14'00.57"	3	Kudo	Y	N	1	Id
	E-74°08'22.35"	4	Mol	Y	N	2	Id
3	N-15°14'01.58"	5	Matti	Y	N	6	Id
	E-74°08'22.42"	6	Tirfal	Y	N	1	Id
4	N-15°14'01.19"	7	Hardo	Y	N	1	Id
	E-74°08'23.68"	8	Cashew	N	Y	1	Id

Spp Composition = $\frac{18}{19} \times 100 = 94.73\%$
Percent (%)

ISLR

Talathi

Owner

Range Forest Officer,
Quepem-Goa


RF0


(F-5)

Map sheet No. 137

ANNEXURE-1

PROFORMA FOR VERIFICATION OF FORESTRY SPECIES COMPOSITION

Sample plot area: 50m x 20m

Forest Patch No: CAC 53

Taluka: Quepem

Village: Cacora

Sr. No.	Plot No. & GPS location of four corners	Sr. No.	Common Name	Forestry Tree Species (Y/N)	Non Forestry Species (Y/N)	Total	Species Identified Id/not id
1	N-15 ⁰ 14'01.67"	1	Moi	Y	N	3	Id
	E-74 ⁰ 08'18.34"	2	Khair	Y	N	2	Id
2	N-15 ⁰ 14'01.24"	3	Kumyo	Y	N	1	Id
	E-74 ⁰ 08'19.10"	4	Zambo	Y	N	2	Id
3	N-15 ⁰ 14'00.59"	5	Karanj	Y	N	1	Id
	E-74 ⁰ 08'18.57"	6	Kindal	Y	N	4	Id
4	N-15 ⁰ 14'00.31"	7	Acacia	N	Y	4	Id
	E-74 ⁰ 08'17.92"	8	Chano	Y	N	1	Id
		9	Kudo	Y	N	2	Id
		10	Cashew	N	Y	1	Id

Spp Composition = $\frac{16}{21} \times 100 = 76.19\%$
Percent (%)


RF0
Range Forest Officer,
Quepem-Goa

ISLR


Talathi

Owner


Talathi




(F-5)

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Map sheet No. 137

ANNEXURE-1

PROFORMA FOR VERIFICATION OF FORESTRY SPECIES COMPOSITION

Sample plot area: 50m x 20m

Forest Patch No: CAC 54

Taluka: Quepem

Village: Cacora

Sr. No.	Plot No. & GPS location of four corners	Sr. No.	Common Name	Forestry Tree Species (Y/N)	Non Forestry Species (Y/N)	Total	Species Identified /not id
1	N-15 ⁰ 14'02.58"	1	Kindal	Y	N	3	Id
	E-74 ⁰ 08'13.96"	2	Khair	Y	N	4	Id
2	N-15 ⁰ 14'03.30"	3	Char	Y	N	2	Id
	E-74 ⁰ 08'13.92"	4	Kudo	Y	N	1	Id
3	N-15 ⁰ 14'03.72"	5	Moi	Y	N	5	Id
	E-74 ⁰ 08'13.25"	6	Sawar	Y	N	1	Id
	N-15 ⁰ 14'03.02"	7	Karanj	Y	N	1	Id
4	E-74 ⁰ 08'12.48"	8	Chano	Y	N	1	Id
		9	Jambal	Y	N	1	Id

Spp Composition = $\frac{19}{19} \times 100 = 100.00\%$
Percent (%) 19


 Range Forest Officer,
 Quepem-Gor

ISLR


 Talathi

Owner


 P.F.O.



 (P.F.O.)

Map sheet No. 137

ANNEXURE-1

PROFORMA FOR VERIFICATION OF FORESTRY SPECIES COMPOSITION

Sample plot area: 50m x 20m

Forest Patch No: CAC 55

Taluka: Quepem

Village : Cacora

Sr. No.	Plot No. & GPS location of four corners	Sr. No.	Common Name	Forestry Tree Species (Y/N)	Non Forestry Species (Y/N)	Total	Species Identified Id/not id
1	N-15 ⁰ 14'14.25"	1	Cashew	N	Y	29	Id
	E-74 ⁰ 08'11.89"	2	Khair	Y	N	1	Id
2	N-15 ⁰ 14'14.63"	3	Acacia	N	Y	1	Id
	E-74 ⁰ 08'11.47"	4	Kindal	Y	N	3	Id
3	N-15 ⁰ 14'14.25"						
	E-74 ⁰ 08'11.89"						
4	N-15 ⁰ 14'13.33"						
	E-74 ⁰ 08'10.27"						

Spp Composition = $\frac{4}{34} \times 100 = 11.76\%$
Percent (%)


Ravi
RHO
Ravi
Quepem-Goa
Asst Officer,

ISLR


Talathi

Owner


P.P.




(P.S)

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10/c

Map sheet No. 137

ANNEXURE-1

PROFORMA FOR VERIFICATION OF FORESTRY SPECIES COMPOSITION

Sample plot area: 50m x 20m

Forest Patch No: CAC 56

Taluka: Quepem

Village : Cacora

Sr. No.	Plot No. & GPS location of four corners	Sr. No.	Common Name	Forestry Tree Species (Y/N)	Non Forestry Species (Y/N)	Total	Species Identified Id/not Id
1	N-15°14'17.11" E-74°08'14.69"	1	Bhirand	Y	N	1	Id
		2	Cocanut	N	Y	31	Id
2	N-15°0'14'16.98" E-74°08'14.27"	3	Cashew	N	Y	9	Id
3	N-15°14'16.98" E-74°08'14.27"						
4	N-15°14'15.33" E-74°08'14.62"						

Spp Composition = $\frac{1}{41} \times 100 = 2.43\%$
 Percent (%)


 RPO
 Nayase Forest Officer,
 Quapm-Goa

ISLR


 Talathi

Owner


 P. S. S.




 (P.S)

6/c

Map sheet No. 137

ANNEXURE-1

PROFORMA FOR VERIFICATION OF FORESTRY SPECIES COMPOSITION

Sample plot area: 50m x 20m

Forest Patch No: CAC 57

Taluka: Quepem

Village : Cacora

Sr. No.	Plot No. & GPS location of four corners	Sr. No.	Common Name	Forestry Tree Species (Y/N)	Non Forestry Species (Y/N)	Total	Species Identified Id/not id
1	N-15°14'16.55"	1	Cashew	N	Y	13	Id
	E-74°08'19.34"	2	Kindal	Y	N	6	Id
2	N-15°14'16.51"	3	Kumyo	Y	N	4	Id
	E-74°08'18.60"	4	Acacia	N	Y	3	Id
3	N-15°14'17.41"	5	Bayo	Y	N	1	Id
	E-74°08'18.34"						
	N-15°14'17.73"						
4	E-74°08'18.89"						

Spp Composition = $\frac{11}{27} \times 100 = 40.74\%$


 Range Forest Officer,
 Quepem-Ges

ISLR


 Talathi

Owner


 Forest Officer




 (P.5)

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Map sheet No.137

ANNEXURE-1

PROFORMA FOR VERIFICATION OF FORESTRY SPECIES COMPOSITION

Sample plot area: 50m x 20m

Taluka: Quepem

Village : Cacora

Forest Patch No: CAC 58

Sr. No.	Plot No. & GPS location of four corners	Sr. No.	Common Name	Forestry Tree Species (Y/N)	Non Forestry Species (Y/N)	Total	Species Identified id/not id
1	N-15°14'20.32"	1	Coconut	N	Y	10	Id
	E-74°08'22.34"	2	Cashew	N	Y	3	Id
2	N-15°14'20.99"	3	Mango	N	Y	2	Id
	E-74°08'22.90"	4	Jambal	Y	N	1	Id
3	N-15°14'20.32"	5	Bhillarnad	Y	N	1	Id
	E-74°08'24.21"	6	Sawar	Y	N	2	Id
4	N-15°14'19.38"	7	Teak	N	Y	2	Id
	E-74°08'23.70"	8	Siras	Y	N	1	Id

Spp Composition = $\frac{5}{22} \times 100 = 22.72\%$
Percent (%)


Range Officer, Quepem-Gos

ISLR


Talathi

Owner






(x.s)

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Map sheet No. 137

ANNEXURE-1

PROFORMA FOR VERIFICATION OF FORESTRY SPECIES COMPOSITION

Sample plot area: 50m x 20m

Forest Patch No: CAC 59

Taluka: Quepem

Village : Cacora

Sr. No.	Plot No. & GPS location of four corners.	Sr. No.	Common Name	Forestry Tree Species (Y/N)	Non Forestry Species (Y/N)	Total	Species Identified id/not id
1	N-15 ⁰ 13'59.43" E-74 ⁰ 08'02.59"		No trees				
2	N-15 ⁰ 13'59.11" E-74 ⁰ 08'02.94"						
3	N-15 ⁰ 13'58.71" E-74 ⁰ 08'02.55"						
4	N-15 ⁰ 13'59.06" E-74 ⁰ 08'02.22"						

Spp Composition = $\frac{00}{00} \times 100 = 00.00\%$
Percent (%)


Range Officer
Quepem-Goa

ISLR


Talathi

Owner


Range Officer




(F.S)

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Map sheet No. 137

ANNEXURE-1

PROFORMA FOR VERIFICATION OF FORESTRY SPECIES COMPOSITION

Sample plot area: 50m x 20m

Forest Patch No: CAC 68

Taluka: Quepem

Village : Cacora

Sr. No.	Plot No. & GPS location of four corners	Sr. No.	Common Name	Forestry Tree Species (Y/N)	Non Forestry Species (Y/N)	Total	Species Identified Id/not id
1	N-15°14'32.28"	1	Char	Y	N	5	Id
	E-74°08'05.01"	2	Cashew	N	Y	12	Id
2	N-15°14'31.15"	3	Kindal	Y	N	3	Id
	E-74°08'05.35"	4	Acacia	N	Y	5	Id
3	N-15°14'31.04"						
	E-74°08'04.54"						
4	N-15°14'32.12"						
	E-74°08'04.24"						

Spp Composition = $\frac{8}{25} \times 100 = 32.00\%$
Percent (%)

[Signature]
Range Officer
Quepem-Ges

ISLR

[Signature]
Talathi

Owner

[Signature]
Talathi

[Signature]

[Signature]
(5-5)

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ANNEXURE-1

PROFORMA FOR VERIFICATION OF FORESTRY SPECIES COMPOSITION

Sample plot area: 50m x 20m

Forest Patch No: CAC 69

Taluka: Quepem

Village : Cacora

Sr. No.	Plot No. & GPS location of four corners	Sr. No.	Common Name	Forestry Tree Species (Y/N)	Non Forestry Species (Y/N)	Total	Species Identified /not id
1	N-15 ⁰ 14'26.93"	1	Jambal	Y	N	1	Id
	E-74 ⁰ 08'08.20"	2	Char	Y	N	1	Id
2	N-15 ⁰ 14'28.29"	3	Cashew	N	Y	8	Id
	E-74 ⁰ 08'07.10"	4	Kudo	Y	N	1	Id
3	N-15 ⁰ 14'28.10"	5	Mango	N	Y	1	Id
	E-74 ⁰ 08'08.47"	6	Saton	Y	N	1	Id
4	N-15 ⁰ 14'27.70"						
	E-74 ⁰ 08'08.65"						

Spp Composition = $\frac{4}{13} \times 100 = 30.76\%$
 Percent (%) 13


 Range Forest Officer,
 Quepem-Que

ISLR

Talathi

Owner


 R.F.O.




 (F.S)

WV

Map sheet No. 137

ANNEXURE-1

PROFORMA FOR VERIFICATION OF FORESTRY SPECIES COMPOSITION

Sample plot area: 50m x 20m

Forest Patch No.: CAC 70

Taluka: Quepem

Village : Cacora

Sr. No.	Plot No. & GPS location of four corners	Sr. No.	Common Name	Forestry Tree Species (Y/N)	Non Forestry Species (Y/N)	Total	Species identified /not id
1	N-15 ⁰ 14'29.09"	1	Cashew	N	Y	14	Id
	E-74 ⁰ 08'12.01"	2	Mango	N	Y	3	Id
2	N-15 ⁰ 14'28.67"	3	Coconut	N	Y	5	Id
	E-74 ⁰ 08'11.42"	4	Teak	N	Y	3	Id
3	N-15 ⁰ 14'29.81"	5	Chato	Y	N	1	Id
	E-74 ⁰ 08'10.65"						
	N-15 ⁰ 14'30.26"						
4	E-74 ⁰ 08'11.06"						

Spp Composition = $\frac{1}{26} \times 100 = 3.84\%$
Percent (%) 26


Range Forest Officer,
Quepem-Goa

ISLR


Talathi

Owner


R.F.




(F.S)

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ANNEXURE-1

PROFORMA FOR VERIFICATION OF FORESTRY SPECIES COMPOSITION

Sample plot area: 50m x 20m

Forest Patch No: CAC 71

Taluka: Quepem

Village : Cacora

Sr. No.	Plot No. & GPS location of four corners	Sr. No.	Common Name	Forestry Tree Species (Y/N)	Non Forestry Species (Y/N)	Total	Species Identified /not id
1	N-15°14'22.43"	1	Cashew	N	Y	10	Id
	E-74°08'15.77"	2	Mango	N	Y	1	Id
2	N-15°14'22.99"	3	Coconut	N	Y	9	Id
	E-74°08'17.07"	4	Bhirand	Y	N	1	Id
3	N-15°14'21.73"	5	Tiffal	Y	N	2	Id
	E-74°08'17.72"						
	N-15°14'21.31"						
4	N-15°14'21.31"						
	E-74°08'17.01"						

Spp Composition = $\frac{3 \times 100}{23} = 13.04\%$
Percent (%)


RFO

Range Forest Officer,
Quepem-Goa

ISLR


Talathi

Owner


Secretary
P.E.




(F.S)

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Map sheet No. 137

ANNEXURE-1

PROFORMA FOR VERIFICATION OF FORESTRY SPECIES COMPOSITION

Sample plot area: 50m x 20m

Forest Patch No: CAC 72

Taluka: Quepem

Village : Cacora

Sr. No.	Plot No. & GPS location of four corners	Sr. No.	Common Name	Forestry Tree Species (Y/N)	Non Forestry Species (Y/N)	Total	Species Identified Id/not id
1	N-15°14'22.57"	1	Acacia	N	Y	3	Id
	E-74°08'03.04"	2	Cashew	N	Y	32	Id
2	N-15°14'21.80"	3	Kindal	Y	N	7	Id
	E-74°08'03.81"	4	Kumyo	Y	N	3	Id
3	N-15°14'21.85"	5	Moi	Y	N	1	Id
	E-74°08'04.98"	6	Sawar	Y	N	2	Id
4	N-15°14'23.13"						
	E-74°08'04.91"						

Spp Composition = $\frac{13}{48} \times 100 = 27.08\%$
 Percent (%)


 RFO
 Range Forest Officer,
 Quepem-Goa


ISLR


 Talathi

Owner


 Secretary
 R.F.




 (F-5)
 15-6-2021

Map sheet No. 137

ANNEXURE-1

PROFORMA FOR VERIFICATION OF FORESTRY SPECIES COMPOSITION

Sample plot area, 50m x 20m

Forest Patch No: CAC 73

Taluka: Quepem

Village : Cacora

Sr. No.	Plot No. & GPS location of four corners	Sr. No.	Common Name	Forestry Tree Species (Y/N)	Non Forestry Species (Y/N)	Total	Species Identified Id/not Id
1	N-15 ⁰ 14'50.35"	1	Cashew	N	Y	8	Id
	E-74 ⁰ 08'06.12"	2	Bayo	Y	N	1	Id
2	N-15 ⁰ 14'50.63"	3	Moi	Y	N	1	Id
	E-74 ⁰ 08'06.21"	4	Bhillamad	Y	N	2	Id
3	N-15 ⁰ 14'50.53"	5	Saton	Y	N	1	Id
	E-74 ⁰ 08'06.58"						
4	N-15 ⁰ 14'50.02"						
	E-74 ⁰ 08'06.43"						

Spp Composition = $\frac{5}{13} \times 100 = 38.46\%$
Percent (%)


RFO
Range Forest Officer,
Quepem-Goa

ISLR

Talathi

Owner


RFO




(F.S)
15-6-2021