

# The Odisha Gazette

EXTRAORDINARY  
PUBLISHED BY AUTHORITY

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No. 1545      CUTTACK,      SATURDAY,      JULY 1,      2023/ASADHA 10,      1945

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## FOREST, ENVIRONMENT & CLIMATE CHANGE DEPARTMENT

### NOTIFICATION

The 5th April 2023

**S.R.O. No. 394/2023**—Whereas Forest block Kalamuri Reserve Forest under Section-20 of the Indian Forest Act 1927, has been notified by Government of Odisha, Revenue Department Notification No. 48278-FS-117/68R dtd.20/09/1968 indicating an area of 280 Ac in Phulbani Forest Range of Phulbani Forest Division as per *Annexure-I*.

And whereas, the Government of Odisha in the Forest & Environment Department have notified a "Standard Operating Procedure (SOP) for Geo-referencing of Forest Block boundary through OOPS Survey" in the Odisha Gazette vide Notification No. 22572400112016-10F(Cons) 77/2016/ 14097/F&E dtd.04.07.2017, for preparation of such geo-referenced forest maps in pursuance of the directives of Hon'ble Supreme Court in their Order dtd. 6.7.2011(in IA Nos. 1868, 2091, 2225-2227, 2380, 2568 and 2937 in Writ Petition(C) No. 202 of 1995-Lafarge matter).

And whereas, the Government of Odisha have appointed all Tehsildars in their respective Tehsil jurisdiction in the respective Districts as Forest Settlement Officer(FSO) vide Notification No. 10F(TR)38/2020/7767/F&E Dated 21/05/2020.

And whereas, the Forest Revenue Joint Verification Committee(FRJVC) has jointly verified and confirmed the boundary pillar positions as per report in *Annexure-II*.

And whereas, the Forest Settlement Officer has certified 'No Change' in the boundary extent of Kalamuri RF post 25<sup>th</sup> October 1980. The DGPS survey boundary coordinates have been verified by ORSAC and certified by the Forest Settlement Officer. The computed area (UTM Zone 45N projection and WGS 84 datum) of the Kalamuri RF is 113.99 Ha or 281.675Ac. The change in area is due to method of Survey & Area Computation.

Therefore, it has been decided to supplement the existing notification of the Kalamuri RF with the above mentioned FSO certified DGPS surveyed Forest block map as per *Annexure-III*, and the statement of geo-coordinates of the forest block boundary pillar positions as per *Annexure-IV*, which shall be treated as the precise boundary description of the Kalamuri RF and shall form an integral part of the original notification in place of any other form of boundary description notified earlier.

There shall be no change to the admitted rights in the original notification.

[No. 6495—10F-(Cons)-34/2020-FE-DIV-MISC-0011-2016-FE&CC]

By Order of the Governor

DR. MONA SHARMA

Additional Chief Secretary to Government



REGISTERED No. 611

# The Orissa Gazette



EXTRAORDINARY  
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No. 102 CUTTACK, WEDNESDAY, JANUARY 10, 1968

REVENUE DEPARTMENT

NOTIFICATION

The 20th September 1968

No. 48272-D-11/68-E. - In exercise of the powers conferred by clause (c) of sub-section (1) of section 20 of the Indian Forest Act, 1927 (Act XVI of 1927), the Government of Orissa hereby declare that the land situated in Khondama subdivision in the district of Phulbani the limits of which are specified below and the approximate area of which is 280 acres shall be reserved forest with effect from the 1st November 1968 and shall be known as the Khondama Reserve Block.

Boundaries

North - Kalamuri village and Pila Salunkhi Nala

South - Turpani Majuribira, Mandriguda villages and Phulbani Gochhapada road

East - Padgaon village and Pila Salunkhi Nala

West - Salunkhi Nala

Description

Description	Ch.	Lks.
The line starts from North-West corner at Pillar No. 1 and proceeds towards East direction up to B. P. No. 1 to a distance of	4	6
Then it turns towards North-East up to B. P. No. 4	1	5
Then it goes along east on direction up to B. P. No. 13	2	11
Then it turns towards South up to B. P. No. 18	1	6
Then it turns towards South up to B. P. No. 20	1	5
Then goes straight towards West up to B. P. No. 28	3	8
Then turns towards North West up to B. P. No. 32	2	4
and finally turns towards North-East up to B. P. No. 1 where it joins the north point	0	70
Total	23	67



Thus the entire length of the traverse of the proposed Block is 2M 62 Links and the area of the block is 280 acres.

Admitted rights

The Khatas whose names have been entered in the enumeration register, which forms a part of the Settlement Record, are given the following rights in the reserve forest, subject to the condition that such rights are exercisable only up to the limits of what the reserve forest can bear under proper management.

1. Collection and removal free of charge, the following minor forest produce for domestic consumption: Tamarind, Madia, Natural Resin, all edible roots and fruits, small leaves, fibre, thatch, palm-leaves, brooms, honey and dead soft wood, to be taken from coupes or areas marked out for such purpose from time to time by the Forest Department.

2. Felling and removal of dead and dry trees for domestic purpose.

3. The right holders shall maintain the exterior boundary described in the schedule, on payment of wages.

Hunting and shooting of animals in self defence or defence of their cattle and crops is permitted provided it does not involve violation of regulations specially framed and infringement of the provisions of any law or rule in force.

4. Admitted rights are allowed to run on to the adjacent area.

By order of the Government

Secretary to Government

S. N. SARASGI

Deputy Secretary to Government

Secretary to Government



**FOREST REVENUE JOINT VERIFICATION COMMITTEE REPORT**

**Forest Division:** Phulbani

**Forest Range:** Phulbani

**Minutes of Joint Verification:**

List of participation of the Forest-Revenue joint verification committee is given at Table 1.

Verification of the boundary of **Kalamuri RF** Forest Block was carried out during 25-11-2020 to 25-11-2020. Existing pillar position recorded through GPS were plotted and compared against geo-referenced cadastral maps of adjoining villages. The verified forest boundary map is enclosed at Plate-1. Findings of the verification w.r.t. revenue cadastral is given below:

- Name of notified forest block: Kalamuri RF
- Notification no. & date: No. .48278-FS-117/68R Dt. 20-09-1968
- Area as per notification: 280 Ac
- Existing no. of boundary demarcations in conformity with adjoining village boundary: 7 nos. (Annexure -1)
- New boundary demarcations in conformity with adjoining village boundary: 32 nos. (Annexure -2)
- GPS area of verified boundary: 114.150 ha
- GPS perimeter of verified boundary: 5.000 km



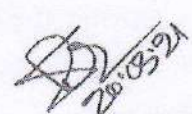

**Observations:**

Notification with detailed boundary description is enclosed and Traverse Map is enclosed at Appendix-1 & Appendix-2. The verified boundary shape & area matches with the Sketch map (Diff is 0.84 ha i.e. 0.74 %). Forest boundary demarcation Pillars are in Conformity with Cadastral Map, existing pillars & HRSI. Change of area is due to old method of Survey and Area computation.



TABLE - 1

Forest and Revenue department officials(RO/FR/FG/RI/Amin) and TP involved in Joint verification of Forest Boundary

Name	Designation	Signature
Saahidandh Saini	EO	 Range Officer Phulbani Forest Range
Prabon Kumar Mahakud	Forester Phulbani	 19/05/2021 FORESTER PHULBANI SECTION
Sourasou Kumar Mahakud	R I Tupadain	 20/05/21 Revenue Inspector Judicial
Anurag Khutua	CDLP	

Counter Signed by :

  
Tahsil Dar

Khondra, Phulbani

  
20/05/21  
Divisional Forest Officer  
Phulbani Division



# ANNEXURE-II

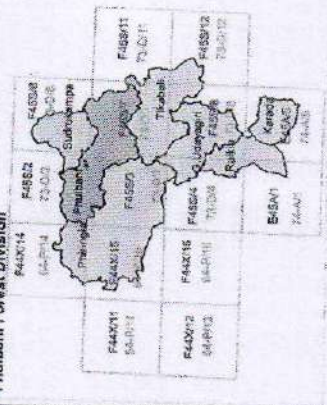
Geo-referencing of Notified Forests in  
Phulbani Forest Division  
Reference Forest Block Boundary Map  
w.r.t. Adjacent Revenue Village (Cadastral) Boundary  
(based on Forest Revenue It. Verification)  
**Kalamuri R.F., Phulbani Range**



### Legend

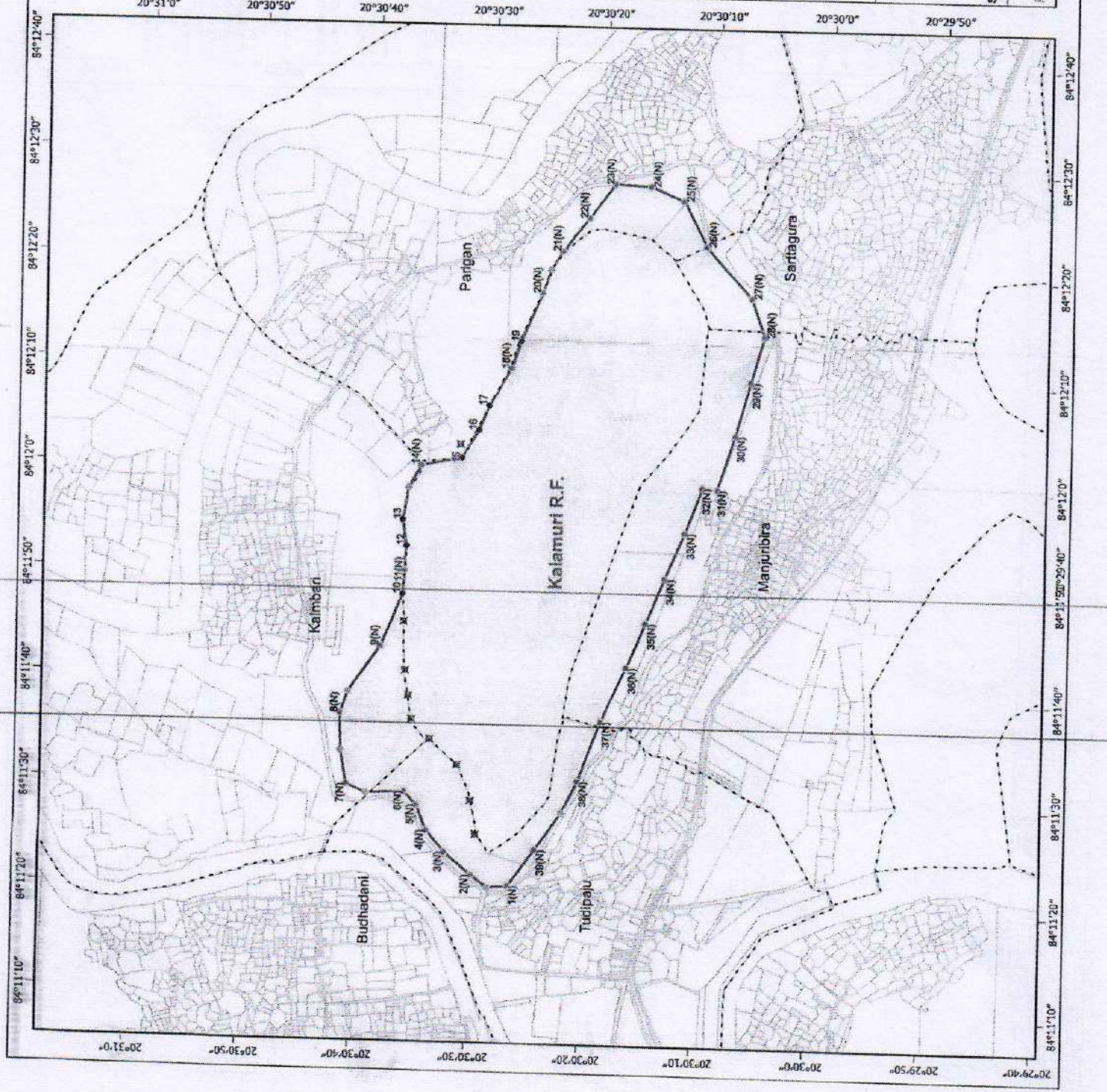
- Existing Pillar (7 nos)
- ✕ Rejected Pillar (9 nos)
- New Pillar (32 nos)
- ▭ RF Boundary
- Virtual Pillar (7 nos)
- - - Village Boundary

### Index Map



Notified Area = 113.31 ha.  
GPS area as per joint verification = 114.15 ha.  
(\*Projected area in UTM Proj. Zone 45N & WGS 84 Datum)

*[Signature]*  
Surveyor (CDLTP) Forester, Revenue  
*[Signature]*  
Range officer  
Phulbani Forest Division  
Prepared by: SPARC Pvt. Ltd. (CDLTP) Barambari Circle





**KALAMURI R.F.**  
**Forest Division : PHULBANI, Forest Range : PHULBANI**  
 Geo-referenced Forest Block Map based on DGPS Survey

**Legend :-**

Forest Boundary Pillar / Virtual Pillar : ■ / ○ Range Boundary : - - - - -  
 FPCP on Forest Boundary : ..... Railway : - - - - -  
 Forest Block Boundary : ..... Major Road : - - - - -  
 Revenue Village Boundary : ..... Other Road : - - - - -  
 Settlement : ..... River / Stream / WB : - - - - -

**Statement of Geo-coordinates of Pillar Position (UTM Zone:45N, WGS 84 Datum)**  
 Phulbani Forest Division, Phulbani Range

Pillar No.	Longitude	Latitude	Pillar No.	Longitude	Latitude
1(P) 84° 11' 21.233904"	20° 30' 26.702388"	24	84° 12' 12.802788"	20° 30' 26.919720"	
2(V) 84° 11' 20.983760"	20° 30' 28.418805"	25	84° 12' 17.610480"	20° 30' 24.163752"	
3 84° 11' 22.077455"	20° 30' 29.832552"	26(V)	84° 12' 15.679614"	20° 30' 24.963240"	
4 84° 11' 24.135000"	20° 30' 32.204160"	27	84° 12' 21.297060"	20° 30' 23.689885"	
5 84° 11' 26.140955"	20° 30' 33.846300"	28	84° 12' 24.789695"	20° 30' 21.351852"	
6 84° 11' 28.420512"	20° 30' 34.693128"	29	84° 12' 28.013940"	20° 30' 19.072404"	
7 84° 11' 29.670512"	20° 30' 35.831736"	30	84° 12' 27.950760"	20° 30' 15.921792"	
8(V) 84° 11' 29.670512"	20° 30' 34.143262"	31	84° 12' 26.710648"	20° 30' 12.929112"	
9 84° 11' 30.172596"	20° 30' 40.895992"	32	84° 12' 22.376664"	20° 30' 10.772208"	
10(V) 84° 11' 33.610404"	20° 30' 41.468558"	33	84° 12' 18.705388"	20° 30' 6.677352"	
11 84° 11' 36.825396"	20° 30' 41.539300"	34	84° 12' 14.47712"	20° 30' 5.351544"	
12(V) 84° 11' 39.006176"	20° 30' 41.013200"	35	84° 12' 9.719260"	20° 30' 6.483168"	
13 84° 11' 43.386468"	20° 30' 38.249964"	36	84° 12' 4.911624"	20° 30' 7.939288"	
14 84° 11' 46.163880"	20° 30' 36.454580"	37	84° 11' 59.467164"	20° 30' 10.436256"	
15 84° 11' 50.095680"	20° 30' 36.222200"	38	84° 11' 55.362032"	20° 30' 11.833280"	
16 84° 11' 55.428072"	20° 30' 35.692208"	39	84° 11' 51.788248"	20° 30' 13.455216"	
17 84° 11' 58.523608"	20° 30' 35.317940"	40	84° 11' 46.465836"	20° 30' 15.064344"	
18(V) 84° 12' 1.487160"	20° 30' 33.100648"	41	84° 11' 42.060264"	20° 30' 16.696404"	
19 84° 12' 1.514988"	20° 30' 30.309804"	42	84° 11' 37.128948"	20° 30' 18.282144"	
20 84° 12' 4.231224"	20° 30' 30.309804"	43	84° 11' 31.330104"	20° 30' 20.736756"	
21 84° 12' 6.505704"	20° 30' 29.455056"	44	84° 11' 28.196260"	20° 30' 22.084640"	
22 84° 12' 10.972656"	20° 30' 27.502956"	45(V)	84° 11' 24.807156"	20° 30' 24.226164"	
23 84° 12' 10.972656"	20° 30' 27.502956"	46	84° 11' 24.807156"	20° 30' 24.226164"	

Differential GPS Surveyed area = 113.99 Ha.

**Notes:-**

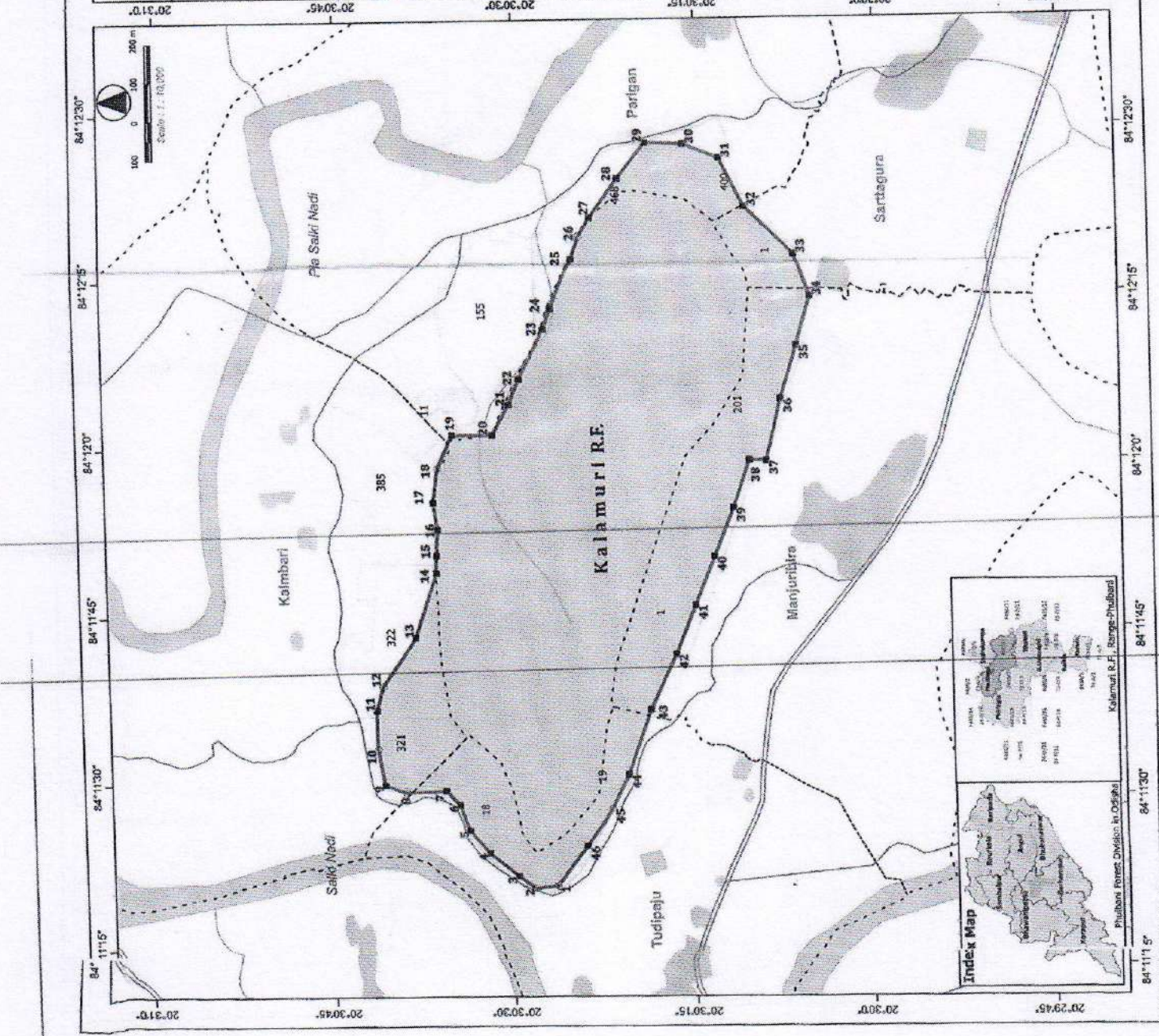
- The pillar locations area as per joint field verification and certification by the forest - Revenue Joint Verification Committee (FVVC) on 20-Mar-2021.
- Above DGPS Coordinates are with respect to Forest Primary Control Point (FPCP) located at Thakball Range office (FPCP code: PH07-007)

**FSD's certificate on Final Geo-referenced Notified Forest Block Map**

"DGPS surveyed area of Kalamuri R.F. situated in the Tehsil of Kandhamal, District: Kandhamal, Odisha, (Forest Division: Phulbani, Forest Range - Phulbani is 113.99 Ha. as per geo-coordinates of the boundary pillars computed with respect to the State Ground Control Point Network, extended from National georeferencing network in UTM zone-45N Projection and WGS 84 Datum. The forest boundary remains intact since 26th October 1980, which has been jointly verified and certified by the Forest Revenue Joint Verification Committee on 20-Mar-2021. The surveyed map has been finalized after due hearing and disposal of public claims and objections as per provisions of Standard Operating Procedure notified by the Government of Odisha in this regard"

**Divisional Forest Officer**  
 Phulbani Forest Division

**Sub-Divisional Forest Officer**  
 Phulbani Forest Division



2007-10-20  
 Phulbani  
 (Tahasildar)

24/3/2022  
 Divisional Forest Officer  
 Phulbani Forest Division



## STATEMENT OF GEO-COORDINATES OF PILLAR POSITIONS

Forest Division: **Phulbani** Forest Range : **Phulbani** Forest Block Name: **Kalamuri RF**

Ground Control Point (GCP) References. (All coordinates in WGS84 datum & UTM Zone 45N projection)

GCP Type	GCP Location	Latitude(DMS)	Longitude(DMS)	Latitude(DD)	Longitude(DD)
FPCP	Phulbani Range Office	20°28'50.156400"	84°14'1.689756"	20.48059900	84.23380271
FSCP1	Kalamuri RF, Pillar No- 1	20°30'26.702388"	84°11'21.233904"	20.50741733	84.18923164

Geo-coordinates of Boundary Pillar Position (Total: 46 nos.)

Pillar No	Latitude(DMS)	Longitude(DMS)	Latitude(DD)	Longitude(DD)
1	20°30'26.702388"	84°11'21.233904"	20.50741733	84.18923164
2	20°30'28.418796"	84°11'20.983776"	20.50789411	84.18916216
3	20°30'29.832552"	84°11'22.077456"	20.50828682	84.18946596
4	20°30'32.204160"	84°11'24.135000"	20.50894560	84.19003750
5	20°30'33.846300"	84°11'26.140956"	20.50940175	84.19059471
6	20°30'34.693128"	84°11'28.420512"	20.50963698	84.19122792
7	20°30'35.831736"	84°11'29.670252"	20.50995326	84.19157507
8	20°30'39.143268"	84°11'29.479524"	20.51087313	84.19152209
9	20°30'40.895892"	84°11'30.172596"	20.51135997	84.19171461
10	20°30'41.468544"	84°11'33.410400"	20.51151904	84.19261400
11	20°30'41.553900"	84°11'36.825396"	20.51154275	84.19356261
12	20°30'41.013216"	84°11'39.006168"	20.51139256	84.19416838
13	20°30'38.249964"	84°11'43.386468"	20.51062499	84.19538513
14	20°30'36.465480"	84°11'49.153560"	20.51012930	84.19698710
15	20°30'36.454356"	84°11'50.688708"	20.51012621	84.19741353
16	20°30'36.322200"	84°11'53.035080"	20.51008950	84.19806530
17	20°30'36.692208"	84°11'55.428072"	20.51019228	84.19873002
18	20°30'36.317952"	84°11'58.523604"	20.51008832	84.19958989
19	20°30'35.100648"	84°12'1.487160"	20.50975018	84.20041310
20	20°30'31.661748"	84°12'1.514988"	20.50879493	84.20042083
21	20°30'30.309804"	84°12'4.231224"	20.50841939	84.20117534
22	20°30'29.455056"	84°12'6.505704"	20.50818196	84.20180714
23	20°30'27.502956"	84°12'10.972656"	20.50763971	84.20304796
24	20°30'26.919720"	84°12'12.802788"	20.50747770	84.20355633
25	20°30'25.168752"	84°12'17.610480"	20.50699132	84.20489180
26	20°30'24.561252"	84°12'19.679616"	20.50682257	84.20546656
27	20°30'23.659668"	84°12'21.297060"	20.50657213	84.20591585
28	20°30'21.351852"	84°12'24.789096"	20.50593107	84.20688586
29	20°30'19.072404"	84°12'28.013940"	20.50529789	84.20778165
30	20°30'15.921792"	84°12'27.950760"	20.50442272	84.20776410
31	20°30'12.929112"	84°12'26.710848"	20.50359142	84.20741968
32	20°30'10.772208"	84°12'22.376664"	20.50299228	84.20621574
33	20°30'6.677352"	84°12'18.206388"	20.50185482	84.20505733
34	20°30'5.351544"	84°12'14.147712"	20.50148654	84.20392992



Pillar No	Latitude(DMS)	Longitude(DMS)	Latitude(DD)	Longitude(DD)
35	20°30'6.483168"	84°12'9.719280"	20.50180088	84.20269980
36	20°30'7.835652"	84°12'4.911624"	20.50217657	84.20136434
37	20°30'9.054288"	84°11'59.417664"	20.50251508	84.19983824
38	20°30'10.436256"	84°11'59.467164"	20.50289896	84.19985199
39	20°30'11.813220"	84°11'55.162032"	20.50328145	84.19865612
40	20°30'13.455216"	84°11'50.788248"	20.50373756	84.19744118
41	20°30'15.064344"	84°11'46.465836"	20.50418454	84.19624051
42	20°30'16.696404"	84°11'42.060264"	20.50463789	84.19501674
43	20°30'18.828144"	84°11'37.128948"	20.50523004	84.19364693
44	20°30'20.736756"	84°11'31.339104"	20.50576021	84.19203864
45	20°30'22.084632"	84°11'28.196268"	20.50613462	84.19116563
46	20°30'24.226164"	84°11'24.807156"	20.50672949	84.19022421

\*\*\* END of Statement\*\*\*