

GOVERNMENT OF ODISHA
FOREST, ENVIRONMENT & CLIMATE CHANGE DEPARTMENT

NOTIFICATION

No.FE-DIV-MISC-0011-2016- 6488 /FE&CC,
(10F-(Cons)-34/2020)

Date. 05.04.23

Whereas Forest block Kanabagedi Reserve Forest under Section-21 of the Odisha Forest Act 1972, has been notified by Government of Odisha, Revenue Department Notification No.S.R.O. No. 180/77 dtd.14/03/1977 indicating an area of 462 Ac in G.Udayagiri 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 DGPS 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. 10 F (TR) 38/2020/7767/F&E Dated 21/05/2020.

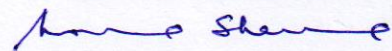
And whereas, the Forest Revenue Joint Verification Committee (FRJVC) has jointly verified and confirmed the boundary pillar positions as per report in *Annexure-II*.

And whereas, the Forest Settlement Officer has certified 'No Change' in the boundary extent of Kanabagedi RF post 25th 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 Kanabagedi RF is 161.74 Ha or 399.668 Ac. The change in area is due to method of Survey & Area Computation.

Therefore, it has been decided to supplement the existing notification of the Kanabagedi 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 Kanabagedi 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.

By Order of the Governor



(DR. MONA SHARMA)

Additional Chief Secretary to Government

By e-mail: deputydirectorpp@rediffmail.com

Memo No. 6489 /FE&CC, Date 05.04.23

Copy with soft copy (CD form) forwarded to the Director of Printing, Stationary & Publication, Odisha Cuttack for publication in an extra-ordinary issue of the Odisha Gazette & supply 50 copies of printed notification each to FE&CC Deptt./ Director Land Records & Surveys, Odisha, Cuttack/ Collector, Kandhamal/ DFO, Phulbani Forest Division/ Tahasildar-G. Udayagiri, Dist.-Kandhamal.

The Notification is statutory & may be assigned SRO Number.

OSD-cum-Special Secretary to Government
Memo No. 6490 /FE&CC, Date 05.04.23

Copy forwarded to the PS to Hon'ble Chief Minister, Odisha for favour of kind information of Hon'ble Chief Minister/ PS to Hon'ble Minister, FE&CC, PR&DW, I&PR for favour of kind information of Hon'ble Minister.

OSD-cum-Special Secretary to Government
Memo No. 6491 /FE&CC, Date 05.04.23

Copy forwarded to the Assistant Inspector General of Forest, Govt. of India, Ministry of Environment & Forest & Climate Change (FC Division), Indira Paryavaran Bhawan, Jor Bagh Road, Aliganj, New Delhi-110003/ Deputy Director General of Forests (Central), Govt. of India, MoEF&CC, Integrated Regional Office, A/3, Chandrasekharpur, Bhubaneswar-23 for information & necessary action.

OSD-cum-Special Secretary to Government
Memo No. 6492 /FE&CC, Date 05.04.23

Copy forwarded to the Revenue & Disaster Management Deptt./ ST & SC Development, Minorities & Backward Classes Welfare Department/ Member, Board of Revenue, Odisha, Cuttack/ Director Land Records & Surveys, Odisha, Cuttack/ RDC (SD), Berhampur/ Collector, Kandhamal/ Tahasildar-G. Udayagiri, Dist.-Kandhamal for information & necessary action.

OSD-cum-Special Secretary to Government
Memo No. 6493 /FE&CC, Date 05.04.23

Copy forwarded to the Principal Chief Conservator of Forest & HoFF, Odisha/ Principal Chief Conservator of Forests (WL) & Chief Wildlife Warden, Odisha/ Regional Chief Conservator of Forests, Berhampur Circle/ DFO, Phulbani Forest Division for information & necessary action.

OSD-cum-Special Secretary to Government
Memo No. 6494 /FE&CC, Date 05.04.23

Copy forwarded to the Head, State Portal, I.T. Centre, Odisha Secretariat, Bhubaneswar/ Under Secretary to Government, Office Establishment Section, FE&CC Department w.r.t. their letter No.21646/F&E dtd.22.11.2016 for information and necessary action.

OSD-cum-Special Secretary to Government

The Orissa Gazette

EXTRAORDINARY
PUBLISHED BY AUTHORITY

No. 424 CUTTACK, WEDNESDAY, MARCH 23, 1977/CHAITRA 2, 1899

REVENUE DEPARTMENT
NOTIFICATION

The 14th March 1977

S. R. O. No. 180/77—In exercise of the powers conferred under sub-section (1) of section 21 of the Orissa Forest Act, 1972 (Orissa Act 14 of 1972), the State Government do hereby declare that the land situated in G. Udayagiri tahasil of Phulbani district the limits of which are specified below and approximate area of which is 462 acres, shall be a reserve forest, with effect from the 25th April 1977 and shall be known as Kanabagedi Reserve Forest.

(a) General description—

District—Phulbani

Taluk—G. Udayagiri

Name of Block—Kanabagedi

Area of the Block—462 acres

Length of boundary line—3 Miles, 4 Furlong, 4 chains and 75 links

(b) Description of boundary—

North—Paddy field of Balupanga and Kramaha villages

South—P. W. D. Road from G. Udayagiri to Nilungia

East—P. W. D. Road from G. Udayagiri to Nilungia and paddy field of Kanabagedi villages

West—Paddy field of Nilungia villagers

(c) Details of description—

Pillar No. 1 starts in front of the Research Nursery at Kanabagedi near the signboard towards south direction at a bearing of $174^{\circ}30'$ over a length of 3.80 links. Then the line turns towards south along the side of the paddy field of Kanabagedi villagers and then runs as follows:—

Station No.	Bearing	Length
(1)	(2)	Ch. Lk.
2 to 3	165°	6.57
3 to 4	182°	10.07
4 to 5	174°	4.60
5 to 6	$125^{\circ}9'$	8.30
6 to 7	158°	4.00
7 to 8	074°	3.48

(1)	(2)	(3)
8 to 9	168°	4:59
9 to 10	176°	4:00
10 to 11	197°-30'	2:00
11 to 12	94°	3:70
12 to 13	101°-30'	3:54
J3 to 14	120°	2:25
14 to 15	170°	3:00
15 to 16	228°-30'	4:53
16 to 17	260°	5:60
17 to 18	250°	2:26
18 to 19	232°	3:35
19 to 20	232°	3:96
20 to 21	233°-30'	2:90
21 to 22	261°	5:85
22 to 23	258°	5:10
23 to 24	250°	8:70
24 to 25	272°-30'	1:88
25 to 26	274°	9:38
26 to 27	283°	3:66
27 to 28	305°-30'	4:00
28 to 29	295°-30'	2:48
29 to 30	300°	5:00
30 to 31	355°	3:27
31 to 32	7°	1:80
32 to 33	358°	7:16
33 to 34	295°	5:76
34 to 35	340°	2:40
35 to 36	315°	8:13
36 to 37	330°	3:10
37 to 38	336°	4:55
38 to 39	335°	2:70
39 to 40	21°-30'	2:40
40 to 41	16°-30'	13:98
41 to 42	20°-30'	4:50
42 to 43	43°-30'	4:82
43 to 44	74°-30'	3:24
44 to 45	97°-30'	3:28
45 to 46	94°-30'	2:30
46 to 47	91°-30'	5:52
47 to 48	80°-30'	5:25
48 to 49	78°-30'	5:15

(1)	(2)	(3)
49 to 50	113°-30'	3.08
50 to 51	110°	4.22
51 to 52	90°-30'	6.80
52 to 53	98°-30'	6.00
53 to 54	102°-30'	2.07
54 to 55	119°-30'	9.46
55 to 56	98°	9.20
56 to 57	32°	5.68
57 to 58	130°	5.10
58 to 59	128°	4.35
59 to 1	81°	3.23

Admitted Rights—

The following rights are admitted from the Reserve Forest to the Khonds and other genuine inhabitants of the locality whose names have been entered in the Enumeration Register which forms a part of the Settlement Record.

(i) Collection and removal free of all charges the following minor forest produce and fuel for domestic consumption only.

All edible roots and fruits, Shalal leave and fibres, Sal leaves, thatching grass, Mahua flower, felling and removal of dry fuel (Firewood), Solapa tree live or dead. This concession in regards to Solapa tree will stand modified automatically on the introduction of laws regulating and prohibiting manufacture, consumption and distribution of intoxicating liquor.

As it is impracticable to specify the exact quantity of minor forest produce and dry fuel to be obtained in exercise of this right, they are not specified. The above rights are exercisable subject to what the reserve can bear after proper and scientific management.

(ii) The right holders shall not sell or barter away any forest produce or dry fuel obtained in exercise of the rights. The right holders shall have to maintain exterior boundary annually on payment of wages as per the rates fixed by the Forest Department.

(iii) The admitted rights shall pass on to their successors.

(iv) Other Rights—Nil.

There is no enclave inside the reserve.

[No. 19770—F.S.—116/76-R.]

By order of the Governor

D. NAYAK

Deputy Secretary to Government

FOREST REVENUE JOINT VERIFICATION COMMITTEE REPORT

Forest Division: Phulbani**Forest Range:** G.udayagiri**Minutes of Joint Verification:**

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

Joint Verification of the boundary of **Kanabagedi RF** Forest Block was carried out during 27-09-2020 to 28-09-2020. 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:

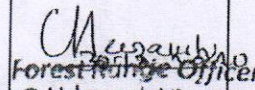
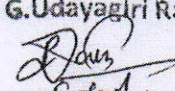

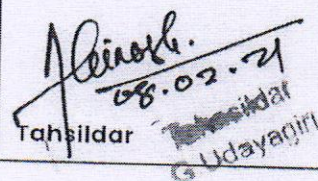
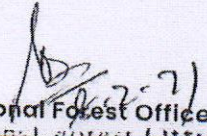
- Name of notified forest block: Kanabagedi RF
- Notification no. & date: S.R.O. No. 180/77 Dt. 14-03-1977
- Area as per notification: 462 Ac
- Existing no. of boundary demarcations in conformity with adjoining village boundary: 16 nos. (Annexure -1)
- New boundary demarcations in conformity with adjoining village boundary: 27 nos. (Annexure -2)
- GPS area of verified boundary: 161.430 ha
- GPS perimeter of verified boundary: 5.560 km

Observations:

Notification with detailed boundary description and Traverse map with Chainage & Bearing is enclosed at Appendix-1 & Appendix-2. The verified boundary shape matches with the Traverse map and the verified area is found to be -25.53 ha, i.e. -13.66 % less than NFA. Forest boundary demarcation Pillars are in Conformity with Cadastral Map, existing pillars & HRSI. The change in area may be due to old survey techniques. Since all peripheral settlements have occurred prior to 1980, there is no implication under FC

Act.

TABLE - 1

Forest and Revenue department officials (RO/FR/FG/RI/Amin) and TP involved in Joint verification of Forest Boundary		
Name	Designation	Signature
Meenakshi Kumara Prabin Dash	Forest Range Officer Forester G. Udayagiri	 Forest Range Officer G. Udayagiri Range  FORESTER G. UDAYAGIRI SECTION
Chitralekha Pradhan	RI G. Udayagiri	 RI G. Udayagiri
Sudrat Bhoi	CDLTP	C. Bhoi
Counter Signed by:		
 Tahsildar G. Udayagiri 08.02.21		 Divisional Forest Officer Phulbam Forest Division

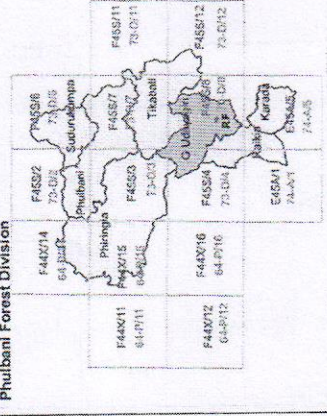
**Geo-referencing of Notified Forests in
Phulbani Forest Division**
Reference Forest Block Boundary Map
w.r.t Adjacent Revenue Village (Cadastral) Boundary
(based on Forest Revenue Ic. Verification)
Kanbagedi R.F., G.udayagiri Range



Legend

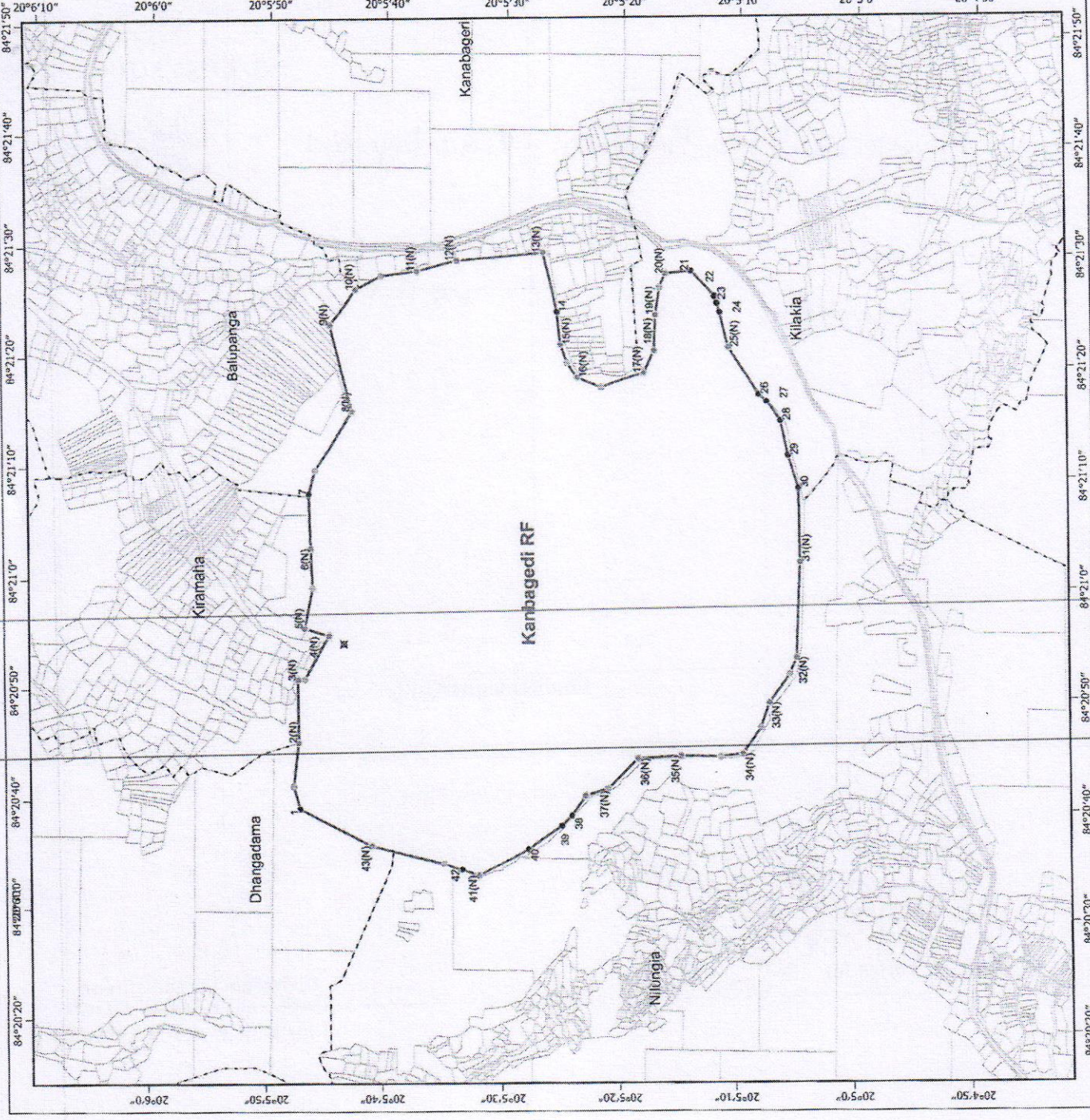
- Existing Pillar (16 nos) ✕ Rejected Pillar (1 nos)
- New Pillar (27 nos) □ RF Boundary
- Virtual Pillar (13 nos) - - - Village Boundary

Index Map



Notified Area = 186.96 ha.
GPS area as per joint verification = 161.43 ha.
(*Projected area in UTM Pj, Zone 45N & WGS 84 Datum)

S. Subedi
Surveyor (COP) FOREST BRANCH Inspector
G. Udayagiri Range
D. D. DAYAGIRI SECTION
Prepared by: SPARC Pvt. Ltd. (COLTR) Berhampur Circle



KANBAGED I R.F.

Forest Division : PHULBANI, Forest Range : G.UDAYAGIRI
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)

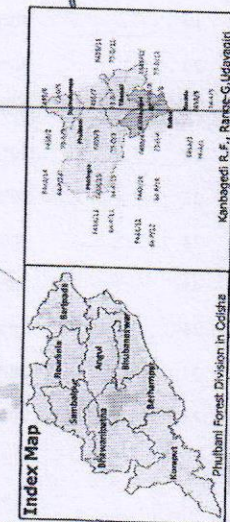
Phulbani Forest Division, G.Udayagiri Range

Pillar No.	Longitude	Latitude	Pillar No.	Longitude	Latitude
1(FPCP)	84° 20' 39.518015"	20° 5' 47.136408"	29	84° 21' 28.293356"	20° 5' 14.217252"
2(V)	84° 20' 41.933208"	20° 5' 47.76449"	30	84° 21' 26.050464"	20° 5' 12.144732"
3	84° 20' 45.691872"	20° 5' 47.386824"	31	84° 21' 25.453836"	20° 5' 11.934600"
4	84° 20' 51.178664"	20° 5' 47.340056"	32	84° 21' 24.723108"	20° 5' 11.694800"
5(V)	84° 20' 51.158662"	20° 5' 46.811386"	33	84° 21' 21.547548"	20° 5' 11.006532"
6	84° 20' 54.849732"	20° 5' 44.53112"	34	84° 21' 17.206884"	20° 5' 8.340288"
7	84° 20' 55.880772"	20° 5' 47.046696"	35	84° 21' 16.500636"	20° 5' 7.660716"
8(V)	84° 21' 2.977416"	20° 5' 46.208676"	36	84° 21' 14.780592"	20° 5' 6.513684"
9	84° 21' 7.897688"	20° 5' 46.65008"	37	84° 21' 11.692256"	20° 5' 5.829756"
10	84° 21' 15.993017"	20° 5' 46.057440"	38(FPCP)	84° 21' 8.744976"	20° 5' 4.978752"
11(V)	84° 21' 15.993017"	20° 5' 46.057440"	39	84° 21' 2.088836"	20° 5' 4.869456"
12	84° 21' 15.993017"	20° 5' 42.346552"	40	84° 20' 53.493376"	20° 5' 5.165484"
13	84° 21' 15.993017"	20° 5' 42.346552"	41(V)	84° 20' 52.068024"	20° 5' 6.101056"
14	84° 21' 15.993017"	20° 5' 42.346552"	42	84° 20' 48.419924"	20° 5' 7.335528"
15(V)	84° 21' 28.327680"	20° 5' 38.072472"	43(V)	84° 20' 47.170288"	20° 5' 8.062988"
16	84° 21' 28.327680"	20° 5' 38.072472"	44	84° 20' 44.857576"	20° 5' 9.571776"
17	84° 21' 29.303280"	20° 5' 37.08716"	45(V)	84° 20' 44.857576"	20° 5' 11.451971"
18	84° 21' 29.303280"	20° 5' 37.08716"	46	84° 20' 44.857576"	20° 5' 14.896444"
19	84° 21' 24.328708"	20° 5' 25.209312"	47	84° 20' 44.857576"	20° 5' 18.575752"
20	84° 21' 21.338532"	20° 5' 25.209312"	48(V)	84° 20' 41.645758"	20° 5' 21.157799"
21(V)	84° 21' 19.984666"	20° 5' 24.867328"	49	84° 20' 40.967196"	20° 5' 22.991208"
22	84° 21' 18.610506"	20° 5' 23.801548"	50	84° 20' 39.285672"	20° 5' 24.353476"
23(V)	84° 21' 17.727948"	20° 5' 21.941768"	51	84° 20' 38.384736"	20° 5' 25.282204"
24	84° 21' 19.055988"	20° 5' 18.401568"	52	84° 20' 36.128184"	20° 5' 27.971196"
25	84° 21' 21.798444"	20° 5' 17.393388"	53	84° 20' 33.518076"	20° 5' 32.061984"
26	84° 21' 24.439732"	20° 5' 17.416940"	54	84° 20' 34.043332"	20° 5' 34.431964"
27	84° 21' 26.599464"	20° 5' 16.339000"	55(V)	84° 20' 34.675121"	20° 5' 34.882187"
28	84° 21' 27.976500"	20° 5' 15.039732"	56	84° 20' 36.164760"	20° 5' 41.024652"

Differential GPS Surveyed area = 261.74 Ha.

Note:-

- The pillar locations area as per joint field verification and certification by the Forest - Revenue Joint Verification Committee (FRVJC) on 25-Nov-2020.
- Above DGPS Coordinates are with respect to Forest Primary Control Point (FPCP) located at Thakball Range office (FPCP Code: PHUD-007)



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

"DGPS surveyed area of Kanbagedi R.F. situated in the Tehsil of G.Udayagiri District, Kandhamal, Odisha. Forest Division:- Phulbani, Forest Range :-G.Udayagiri is 161.74 Ha. as per geo-coordinates of the boundary pillars computed with respect to the State Ground Control Point Network, extended from National Georeferencing framework in UTM zone 45N Projection and WGS 84 Datum. The forest boundary remains intact since 25th October 1980, which has been jointly verified and certified by the Forest Revenue Joint Verification Committee on 25-Nov-2020. 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

G.UDAYAGIRI
PHULBANI FOREST DIVISION

PHULBANI FOREST DIVISION

STATEMENT OF GEO-COORDINATES OF PILLAR POSITIONS

Forest Division: **Phulbani** Forest Range : **G udayagiri** Forest Block Name: **Kanbagedi 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	G. udayagiri Range Office	20°07'37.867260"	84°21'49.681584"	20.12718535	84.36380044
FSCP1	Kanbagedi RF , Pillar No- 1	20°05'47.136408"	84°20'39.518016"	20.09642678	84.34431056
FSCP2	Kanbagedi RF , Pillar No- 38	20°05'4.978752"	84°21'8.744976"	20.08471632	84.35242916

Geo-coordinates of Boundary Pillar Position (Total: 56 nos.)

Pillar No	Latitude(DMS)	Longitude(DMS)	Latitude(DD)	Longitude(DD)
1	20°05'47.136408"	84°20'39.518016"	20.09642678	84.34431056
2	20°05'47.761440"	84°20'41.533224"	20.09660040	84.34487034
3	20°05'47.386824"	84°20'45.691872"	20.09649634	84.34602552
4	20°05'47.340456"	84°20'51.117864"	20.09648346	84.34753274
5	20°05'46.811400"	84°20'51.156960"	20.09633650	84.34754360
6	20°05'44.525112"	84°20'54.849732"	20.09570142	84.34856937
7	20°05'47.046696"	84°20'55.880772"	20.09640186	84.34885577
8	20°05'46.208688"	84°20'59.472348"	20.09616908	84.34985343
9	20°05'46.465008"	84°21'2.977416"	20.09624028	84.35082706
10	20°05'46.429260"	84°21'7.863768"	20.09623035	84.35218438
11	20°05'46.067424"	84°21'9.993024"	20.09612984	84.35277584
12	20°05'42.946152"	84°21'15.303492"	20.09526282	84.35425097
13	20°05'45.143304"	84°21'23.171328"	20.09587314	84.35643648
14	20°05'42.875340"	84°21'26.871408"	20.09524315	84.35746428
15	20°05'40.572492"	84°21'27.608292"	20.09460347	84.35766897
16	20°05'38.017644"	84°21'28.327680"	20.09389379	84.35786880
17	20°05'34.138716"	84°21'29.303280"	20.09281631	84.35813980
18	20°05'27.092472"	84°21'29.836548"	20.09085902	84.35828793
19	20°05'25.790208"	84°21'24.528708"	20.09049728	84.35681353
20	20°05'25.290312"	84°21'21.333852"	20.09035842	84.35592607
21	20°05'24.867312"	84°21'19.984680"	20.09024092	84.35555130
22	20°05'23.901648"	84°21'18.610560"	20.08997268	84.35516960
23	20°05'21.941772"	84°21'17.727948"	20.08942827	84.35492443
24	20°05'18.401568"	84°21'19.055988"	20.08844488	84.35529333
25	20°05'17.393388"	84°21'21.179844"	20.08816483	84.35588329
26	20°05'17.246940"	84°21'24.439752"	20.08812415	84.35678882
27	20°05'16.719000"	84°21'26.599464"	20.08797750	84.35738874
28	20°05'16.039752"	84°21'27.976500"	20.08778882	84.35777125
29	20°05'14.217252"	84°21'28.293336"	20.08728257	84.35785926
30	20°05'12.144732"	84°21'26.050464"	20.08670687	84.35723624
31	20°05'11.934600"	84°21'25.453836"	20.08664850	84.35707051
32	20°05'11.649480"	84°21'24.723108"	20.08656930	84.35686753
33	20°05'11.006052"	84°21'21.547548"	20.08639057	84.35598543

Pillar No	Latitude(DMS)	Longitude(DMS)	Latitude(DD)	Longitude(DD)
34	20°05'8.340288"	84°21'17.206884"	20.08565008	84.35477969
35	20°05'7.660716"	84°21'16.500636"	20.08546131	84.35458351
36	20°05'6.513684"	84°21'14.780592"	20.08514269	84.35410572
37	20°05'5.829756"	84°21'11.696256"	20.08495271	84.35324896
38	20°05'4.978752"	84°21'8.744976"	20.08471632	84.35242916
39	20°05'4.869456"	84°21'2.098836"	20.08468596	84.35058301
40	20°05'5.165484"	84°20'53.493072"	20.08476819	84.34819252
41	20°05'5.610120"	84°20'52.068012"	20.08489170	84.34779667
42	20°05'7.335528"	84°20'49.419924"	20.08537098	84.34706109
43	20°05'8.062980"	84°20'47.170284"	20.08557305	84.34643619
44	20°05'9.571776"	84°20'44.835756"	20.08599216	84.34578771
45	20°05'11.451984"	84°20'44.533104"	20.08651444	84.34570364
46	20°05'14.898444"	84°20'44.608020"	20.08747179	84.34572445
47	20°05'18.577572"	84°20'44.370276"	20.08849377	84.34565841
48	20°05'21.155784"	84°20'41.645760"	20.08920994	84.34490160
49	20°05'22.991208"	84°20'40.967196"	20.08971978	84.34471311
50	20°05'24.253476"	84°20'39.285672"	20.09007041	84.34424602
51	20°05'25.128204"	84°20'38.384736"	20.09031339	84.34399576
52	20°05'27.971196"	84°20'36.128184"	20.09110311	84.34336894
53	20°05'32.061984"	84°20'33.518076"	20.09223944	84.34264391
54	20°05'33.431964"	84°20'34.043532"	20.09261999	84.34278987
55	20°05'34.882188"	84°20'34.675116"	20.09302283	84.34296531
56	20°05'41.024652"	84°20'36.164760"	20.09472907	84.34337910

*** END of Statement***