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NOTIFICATIONS BY GOVERNMENT

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ENVIRONMENT, FORESTS, SCIENCE AND TECHNOLOGY DEPARTMENT
(For.I)

RAJANNA SIRCILLA DISTRICT - RESERVATION OF **NOOKALAMARRI-II** COMPENSATORY AFFORESTATION FOREST BLOCK OF NOOKALAMARRI (V), VEMULAWADA RURAL (M), OF RAJANNA SIRCILLA DISTRICT, KARIMNAGAR CIRCLE - APPROVED.

[G.O.Ms.No.130, Environment, Forests, Science and Technology (For.I), 24th December, 2022.]

In exercise of the power conferred by section 4 of the Telangana Forest Act, 1967 (Act No.1 of 1967) read with section 4 of the Indian Forest Act, 1927 (Central Act 16 of 1927) the Government of Telangana hereby declare that, it is proposed to constitute the land (Transferred to Forest Department in lieu of diversion of forest land for Kaleshwaram Lift Irrigation Project) within the boundaries specified in the schedule below as a “Reserve Forest” under the said Act, and appoints the Forest Settlement Officer, Rajanna Sircilla in regard to the said land to consider the objections, if any, and to enquire into and determine the existence, nature and extent of any rights claimed by or alleged to exist in favour of any person in or over any land comprised within such limits, or to any forest produce of such land and to deal with the same as provided in Chapter-II of the said Act.

THE SCHEDULE

1	Name of the District	Rajanna Sircilla
2	Name of the Forest Division	Rajanna Sircilla & Karimnagar
3	Name of the Mandal	Vemulawada Rural
4	Name of the Range	Chandurthi Mallial
5	Name of the village	Nookalamarri
6	Name of the block proposed to be reserved	Nookalamarri – II
7	Area of the block proposed to be reserved	5.754 Hectares (Acres 14-09 Guntas)

AREA STATEMENT
DETAILS OF EXTENT OF AREAS OF PROPOSED FOREST BLOCK:

Name of the village	Sy. No	Nature of Sy. No	Extent of area of Sy. No. mentioned in Col.2	Sub – Division No. of Sy. No	Extent of area proposed for Reserve Forest Block from the areas mentioned in Col.No.4
1	2	3	4	5	6
Nookalamarri	56	Government (Bancharai)	26.962 Hectares (Acres 66-25 Guntas)	56/1/3	5.754 Hectares (Acres 14-09 Guntas)
Total Area of the Proposed Forest Block					5.754 Hectares (Acres 14-09 Guntas)

BOUNDARIES DESCRIPTION

NORTH (A - B): The boundary line of the proposed Forest Block starts at Station No. 1 i.e., shown as point 'A', which is located at the North – West corner of the proposed Forest Block and the boundary line runs towards North-East direction upto Station No. 7 through the Station No. 2,3,4,5 and 6 and then the boundary line runs towards South-East direction upto Station No. 9 i.e. shown as point 'B', which is located at North-East corner of the proposed Forest Block through the Station No. 8 as shown in the map of the proposed Forest Block with the following Geo co-ordinates in WGS-84 datum of the each station and distances from station to station. From the Station No.1, when the boundary line of the proposed Forest Block proceeds to station No.9 through the station No. 2, 3, 4,5,6,7 and 8, the right hand side area is the proposed **Nookalamarri-II** Forest Block of Sy. No. 56/1/3 of Village Nookalamarri.

Station No.		Geo-coordinates in Geographic coordinate system (WGS -84 datum)				Distance in Meters
		From		To		
From	To	Latitude(⁰ N)	Longitude(⁰ E)	Latitude(⁰ N)	Longitude(⁰ E)	
1	2	3		4		5
1	2	18.56533022	78.84280140	18.56560428	78.84316926	49.29
2	3	18.56560428	78.84316926	18.56587038	78.84376493	69.45
3	4	18.56587038	78.84376493	18.56613117	78.84420770	54.95
4	5	18.56613117	78.84420770	18.56680984	78.84495857	109.23
5	6	18.56680984	78.84495857	18.56704007	78.84529631	43.83
6	7	18.56704007	78.84529631	18.56721903	78.84556014	34.18
7	8	18.56721903	78.84556014	18.56694011	78.84587939	45.71
8	9	18.56694011	78.84587939	18.56684735	78.84634050	49.76

EAST (B - C): Thence, the boundary line of the proposed Forest Block from Station No. 9 i.e., shown as point 'B' and runs towards South-West direction in small zig zag manner upto station No. 16 i.e., shown as point 'C', which is located at the South-East corner of the proposed Forest Block through the Station No. 10,11,12,13,14 and 15 as shown in the map of the proposed Forest Block with the following Geo-coordinates in WGS-84 datum of each station and distances from Station to Station. From the Station No. 9, when the boundary line of the proposed Forest Block proceeds to Station No. 16, through the Station No. 10, 11,12,13,14 and 15, the right hand side area is the proposed **Nookalamarri – II** Forest Block of Sy. No. 56/1/3 of Village Nookalamarri.

Station No.		Geo-coordinates in Geographic coordinate system (WGS – 84 datum)				Distance in Meters
		From		To		
From	To	Latitude (°N)	Longitude (°E)	Latitude (°N)	Longitude (°E)	
1	2	3		4		5
9	10	18.56684735	78.84634050	18.56610268	78.84591041	94.12
10	11	18.56610268	78.84591041	18.56531882	78.84524435	111.70
11	12	18.56531882	78.84524435	18.56507011	78.84494652	41.80
12	13	18.56507011	78.84494652	18.56493418	78.84464261	35.44
13	14	18.56493418	78.84464261	18.56470248	78.84432250	42.43
14	15	18.56470248	78.84432250	18.56448578	78.84413695	30.98
15	16	18.56448578	78.84413695	18.56431815	78.84396018	26.32

SOUTH (C - D): Thence, the boundary line of the proposed Forest Block from Station No. 16 i.e., shown as point 'C', runs towards South-West direction upto Station No. 18, through the station No. 17 and then the line runs towards North-West direction upto station No. 19 i.e., shown as Point 'D', at the South-West corner of the proposed Forest Block as shown in the map of the proposed Forest Block with the following Geo-coordinates in WGS-84 datum of each station and distances from station to station. From the station No. 16, when the boundary line of the proposed Forest Block proceeds to Station No. 19 through the Station No. 17 and 18, the right hand side area is the proposed **Nookalamarri - II** Forest Block of Sy. No. 56/1/3 of Village Nookalamarri.

Station No.		Geo-coordinates in Geographic coordinate system (WGS - 84 datum)				Distance in Meters
		From		To		
From	To	Latitude (⁰ N)	Longitude (⁰ E)	Latitude (⁰ N)	Longitude (⁰ E)	
1	2	3		4		5
16	17	18.56431815	78.84396018	18.56422328	78.84356643	42.88
17	18	18.56422328	78.84356643	18.56414150	78.84310525	49.53
18	19	18.56414150	78.84310525	18.56442628	78.84260203	61.78

WEST (D - A): Thence, the boundary line of the proposed Forest Block from Station No. 19 i.e., shown as point 'D', runs towards North-East direction upto station No. 20 and then the line runs towards Eastern direction upto station No. 21 and then the line runs towards Northern direction upto station No. 22 and then the boundary line runs towards Northern direction and reaches to starting station No.1 i.e., shown as Point 'A', at North-West corner of the proposed Forest Block as shown in the map of the proposed Forest Block with the following Geo-coordinates in WGS-84 datum of each Station and distances from Station to Station. From the

Station No, 19, when the boundary line of the proposed Forest Block proceeds to Starting Point i.e. Station No. 1 shown as Point 'A' through the station No 20,21, and 22, the right hand side area is the proposed **Nookalamarri – II** Forest Block of Sy.No.56/1/3 of Village Nookalamarri.

Station No.		Geo-coordinates in Geographic coordinate system (WGS - 84 datum)				Distance in Meters
		From		To		
From	To	Latitude (⁰ N)	Longitude (⁰ E)	Latitude (⁰ N)	Longitude (⁰ E)	
1	2	3		4		5
19	20	18.56442628	78.84260203	18.56446263	78.84264984	6.46
20	21	18.56446263	78.84264984	18.56446012	78.84269366	4.64
21	22	18.56446012	78.84269366	18.56492908	78.84280006	53.12
22	01	18.56492908	78.84280006	18.56533022	78.84280140	44.41

The details of Base Station Point and SoI GCP points are as follows:

Location of Base Station Point and SoI GCP	Latitude	Longitude
The Stations are tagged to Base Station Point (BSP) established by TSFD located in the premises of Forest Range Office, Chandurthi Mallial at Vemulawada, District Rajanna Sircilla Which is linked to SoI GCP located in the premises of Tahsildar office, Gambhiraopet, Rajanna Sircilla District	18.47123682	78.86154741

Note: All the Geo Coordinates are obtained using DGPS/DGNSS.

REMARKS: 1. Enclosures admitted in the Forest Block – NIL.
2. Right of way admitted in the Forest Block – NIL.

ANNEXURE –I

Proposed Forest Block Nookalamarri –II (C.A. Area)

Internal angles at each Station with Stations on either sides & distances between stations. The distance from previous station is recorded against the station number in table. The internal angles shall be established using the internal /external angle measuring instrument only like theodolite, but not with magnetic compass; after establishing at least two consecutive points with Differential Global Positioning System or Global Navigation Satellite System (DGPS)/ DGNSS) at 2 km interval along the boundary.

Internal Angles at Each Station

Station No	Distance in metres from Previous Station *	Internal Angles ** Deg-Min-Sec
1	44.41	128-10-49
2	49.29	167-6-8
3	69.45	186-36-4
4	54.95	191-45-50
5	109.23	172-5-33
6	43.83	179-52-1
7	34.18	102-5-8
8	45.71	210-34-49
9	49.76	73-3-54
10	94.12	169-49-37
11	111.70	170-13-28
12	41.80	163-55-17
13	35.44	192-4-10
14	42.43	193-34-11
15	30.97	174-4-11
16	26.32	149-20-37
17	42.88	176-21-10
18	49.53	138-47-1
19	61.79	69-14-37
20	6.46	137-59-42
21	4.64	261-14-10
22	53.12	192-1-31
*Distance in Meters from previous station Example: The distance from Station 1 and Station 22 is 44.41 Meters. **The Internal Angle at 1 is to be read as Internal Angle formed at station 1 by stations 22 and 2.		

ANNEXURE –II

Proposed Forest Block Nookalamarri – II (C.A. Area)

Coordinates in 2D / Easting and Northing for each station in the corresponding UTM Zone 44, WGS - 84 datum and distances between Stations. The distance to next Station is recorded against the Station Number in table. The points to be established by Electronic Total Station (ETS) & atleast two consecutive points initially with DGPS/ DGNSS at 2 km interval along the boundary.

Easting- Northing of stations and Base Station Point
UTM – Zone 44N, WGS 84 Datum

tation No	Easting	Northing	Distance in metres to next station *
1	272328.879	2054098.359	49.29
2	272368.081	2054128.233	69.45
3	272431.325	2054156.937	54.95
4	272478.419	2054185.248	109.23
5	272558.595	2054259.431	43.83
6	272594.559	2054284.491	34.18
7	272622.651	2054303.969	45.71
8	272655.987	2054272.688	49.76
9	272704.548	2054261.835	94.12
10	272658.152	2054179.941	111.70
11	272586.790	2054094.004	41.80
12	272555.015	2054066.848	35.44
13	272522.748	2054052.184	42.43
14	272488.643	2054026.939	30.97
15	272468.766	2054003.184	26.32
16	272449.879	2053984.850	42.88
17	272408.181	2053974.845	49.53
18	272359.381	2053966.376	61.79
19	272306.628	2053998.540	6.46
20	272311.725	2054002.504	4.64
21	272316.348	2054002.170	53.12
22	272328.204	2054053.952	44.41

The details of Base Station Point is as follows:

BASE	274184.540	2043658.204	In the Premises of Forest Range Office, Chandurthy Mallial at Vemulawada observation time 06 hours, 06 minutes, 01 seconds
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* Distance is in meters to next station. For Ex. Distance between station 1 & station 2 is 49.29 Meters. The distances indicated above are to be taken accordingly.

BHADRADRI KOTHAGUDEM DISTRICT - RESERVATION OF **CHINABANDIREVU** COMPENSATORY AFFORESTATION FOREST BLOCK OF CHINABANDIREVU VILLAGE AND MANDAL OF BHADRACHALAM DIVISION OF BHADRADRI KOTHAGUDEM DISTRICT, KOTHAGUDEM CIRCLE - APPROVED.

[G.O.Ms.No.131, Environment, Forests, Science and Technology (For.I), 24th December, 2022.]

In exercise of the powers conferred by section 4 of the Telangana Forest Act, 1967 (Act No.1 of 1967) read with section 4 of the Indian Forest Act, 1927 (Central Act 16 of 1927) the Government of Telangana State hereby declares that it is proposed to constitute the land (transferred to Forest Department in lieu of diversion of forest land for Seetha Rama Lift Irrigation (SRLIP) Project within the boundaries specified in the schedule below as a 'Reserve Forest' under the said Act, and appoints the Forest Settlement Officer, Bhadradi Kothagudem in regard to the said land to consider the objections, if any and to enquire into and determine the existence, nature and extent of any rights claimed by or alleged to exist in favour of any person in or over any land comprised within such limits, or to any forest produce of such land and to deal with the same as provided in Chapter-II of the said Act.

THE SCHEDULE

Name of the District	Bhadradi Kothagudem
Name of the Division	Bhadrachalam
Name of the Mandal	Dummugudem
Name of the Range	Dummugudem
Name of the Villages	Chinabandirevu
Names of the Blocks proposed to be reserved	Chinabandirevu
Area of the blocks proposed to be reserved	Ac. 92.865 Cents (or say) 37.582 Ha

AREA DETAILS OF PROPOSED FOREST BLOCK

Name of the Village	Survey No	Land type	Extent of Area of survey no. mentioned in col.2		Extent of area proposed for reserve Forest Block from the area mentioned in col.4	
1	2	3	4		5	
Chinabandirevu	63/2	Govt. Land	Ac. 92.8674 Cents	37.582 Ha.	Ac. 92.865 Cents	37.582 Ha.
		Total:	Ac. 92.8674 Cents	37.582 Ha.	Ac. 92.865 Cent	37.582 Ha.

BOUNDARY DESCRIPTION

NORTH (A to B): Starting from station No.1 shown as point "A" which is located on Northern side adjoining the Revenue Land of Bandirevu Village, the line runs in North-east Direction up to Station No.3 and runs towards Southern direction station No.6 then runs to Eastern Direction upto station No.8 then runs towards North-east direction Station No.9 then runs towards eastern direction upto Station No.16 is shown as point "B" shown in the map with the following Geo-coordinates of each station and distances from station to station. All the Geo-coordinates are WGS84 datum.

Station No.		Geo-coordinates in Geographic coordinate system (WGS84 datum)				Distance
		From		To		
From	To	Latitude (°N)	Longitude (°E)	Latitude (°N)	Longitude (°E)	Meters
1	2	3	4	5	6	7
1	2	80.91796786	17.91593974	80.91889009	17.91590860	97.74
2	3	80.91889009	17.91590860	80.91981412	17.91585065	98.08
3	4	80.91981412	17.91585065	80.92035449	17.91532838	81.33
4	5	80.92035449	17.91532838	80.92096437	17.91477471	89.02
5	6	80.92096437	17.91477471	80.92161207	17.91386076	122.19
6	7	80.92161207	17.91386076	80.92212343	17.91381955	54.35
7	8	80.92212343	17.91381955	80.92319295	17.91364377	114.93
8	9	80.92319295	17.91364377	80.92436143	17.91426364	141.49
9	10	80.92436143	17.91426364	80.92521478	17.91411185	91.93
10	11	80.92521478	17.91411185	80.92603852	17.91387737	91.02
11	12	80.92603852	17.91387737	80.92675009	17.91349475	86.44
12	13	80.92675009	17.91349475	80.92755813	17.91303376	99.63
13	14	80.92755813	17.91303376	80.92828205	17.91267298	86.44
14	15	80.92828205	17.91267298	80.92901647	17.91217778	95.14
15	16	80.92901647	17.91217778	80.92965664	17.91177547	81.11

EAST (B to C): The boundary starts at station No.16 shown as point "B" runs towards Southern direction up to Point No.17 is shown as point "C" shown in the map with the following Geo-coordinates of each station and distances from station to station. All the Geo-coordinates are WGS84 datum.

Station No.		Geo-coordinates in Geographic coordinate system (WGS84 datum)				Distance
		From		To		
From	To	Latitude (⁰ N)	Longitude (⁰ E)	Latitude (⁰ N)	Longitude (⁰ E)	Meters
1	2	3	4	5	6	7
16	17	80.92965664	17.91177547	80.92952339	17.91066777	123.36

SOUTH (C to D): The boundary starts at station No.17 shown as point "C" runs towards Western direction upto station No. 25 and then runs towards Northern direction up to station No.29 and runs towards Western direction upto Station No.32 then runs towards Northern direction side shown as point "D" are shown in the map with the following **Geo-coordinates** of each station and distances from station to station. All the Geo-coordinates are WGS84 datum.

Station No.		Geo-coordinates in Geographic coordinate system (WGS84 datum)				Distance
		From		To		
From	To	Latitude (°N)	Longitude (°E)	Latitude (°N)	Longitude (°E)	Meters
1	2	3	4	5	6	7
17	18	80.92952339	17.91066777	80.92886255	17.91056629	70.89
18	19	80.92886255	17.91056629	80.92821949	17.91054926	68.14
19	20	80.92821949	17.91054926	80.92729985	17.91040126	98.77
20	21	80.92729985	17.91040126	80.92635136	17.91033481	100.73
21	22	80.92635136	17.91033481	80.92548050	17.91035492	92.27
22	23	80.92548050	17.91035492	80.92459466	17.91038278	93.88
23	24	80.92459466	17.91038278	80.92370843	17.91068905	99.8
24	25	80.92370843	17.91068905	80.92296941	17.91096924	84.19
25	26	80.92296941	17.91096924	80.92261834	17.91148548	68.15
26	27	80.92261834	17.91148548	80.92236225	17.91195406	58.51
27	28	80.92236225	17.91195406	80.92191729	17.91239139	67.54
28	29	80.92191729	17.91239139	80.92148616	17.91281671	65.57
29	30	80.92148616	17.91281671	80.92065408	17.91273807	88.56
30	31	80.92065408	17.91273807	80.91978808	17.91266966	92.03
31	32	80.91978808	17.91266966	80.91866524	17.91280854	119.91
32	33	80.91866524	17.91280854	80.91816909	17.91318686	67.18
33	34	80.91816909	17.91318686	80.91774566	17.91381228	82.46
34	35	80.91774566	17.91381228	80.91743055	17.91446636	79.69
35	36	80.91743055	17.91446636	80.91711308	17.91507851	75.61

WEST (D to A): The boundary starts at station No.36 shown as point "D" runs towards Eastern direction up to station No.37 then runs Northern direction upto station No.1 shown as point "A" adjacent the Revenue land of Bandirevu in the map with the following **Geo-coordinates** of each station and distances from station to station.

Station No.		Geo-coordinates in Geographic coordinate system (WGS84 datum)				Distance
		From		To		
From	To	Latitude (°N)	Longitude (°E)	Latitude (°N)	Longitude (°E)	Meters
1	2	3	4	5	6	7
36	37	80.91711308	17.91507851	80.91782822	17.91501546	76.06
37	1	80.91782822	17.91501546	80.91796786	17.91593974	103.32

The Geo coordinates of the Tri & Bi-Junction points are as follows.

Description of the Tri & Bi-Junction points	Geo-coordinates in Geographic coordinate system (WGS84 datum)	
S.No	Latitude (⁰ N)	Longitude (⁰ E)
Bi-junction point	--	--
Tri-junction point of Chinabandirevu	--	-

Note: All the Geo-coordinates are obtained using **Trimble instrument OMNISTAR** which is directly receives from satellite and does not requires Base Station point (BSP).

The Geo coordinates of the Base station linked to SoI GCP are as follows.

Sl. No	Status	Easting	Northing	Latitude	Longitude
1	The stations are tagged to Base station point (BSP) established by TSFD located in the premises of FBO Quarter, FRO Office, Charla,	497000	1997900	N18 ⁰ 04'21.61692"	E80 ⁰ .49'14.63826"

Remarks:

1. Enclosures admitted in the Block -- Nil
2. **Right of way admitted in the Block:** There is no right of way and the entire area is hillock area.
3. Patta lands included in the Block -- Nil

ANNEXURE -I**Proposed Forest Block Chinabandirevu (C.A.Area)**

Internal angles at each station with Stations on either sides & distances between stations. The distance from previous station is recorded against the station number in table. The internal angles shall be established using the internal / external angle measuring instrument only like theodolite, but not with magnetic compass, after establishing at least two consecutive points with different Global Positioning System or Global Navigation Satellite System (DGPS / DGNSS) at 2 Kms interval along the boundary.

Internal Angles at Each Station.

Station No.	Distance in Meters from previous station*	Internal angle** (Degrees-Minutes-Seconds)
1	103.32	96-12-36
2	97.74	178-16-19
3	98.08	138-28-31
4	81.33	181-47-35
5	89.02	167-38-7
6	122.19	231-2-1
7	54.35	175-4-15
8	114.93	218-44-4
9	141.49	140-28-52
10	91.93	173-58-6
11	91.02	167-14-11
12	86.44	178-31-49
13	99.63	183-17-29
14	86.44	172-20-36
15	95.14	181-52-29
16	81.11	116-42-49
17	123.36	105-40-54
18	70.89	172-28-19
19	68.14	187-57-26
20	98.77	174-38-36
21	100.73	174-25-54
22	92.27	179-30-1
23	93.88	162-1-56
24	99.80	178-14-38
25	84.19	144-40-18
26	68.15	174-33-8
27	58.51	196-37-37
28	67.54	179-53-35
29	65.57	231-29-55
30	88.56	179-4-45
31	92.03	167-55-11
32	119.91	148-49-31
33	67.18	161-29-10
34	82.46	171-48-37
35	79.69	181-38-34
36	75.61	58-20-9
37	76.06	267-1-55

*Distance in Meters from previous station Example: The distance from Station 1 and Station 37 is 103.32 Meters.

**The Internal Angle at 1 is to be read as Internal Angle formed at station 1 by stations 37 and 2.

ANNEXURE –II**Proposed Forest Block Chinabandirevu (C.A.Area)**

Coordinates in 2D / Easting and Northing for each station in the corresponding UTM zone 44N, WGS 84 datum and distances between the station number in table. The points to be established by Electronic Total Station (ETS) & atleast two consecutive points initially with DGPS / DGNSS at 2 Km interval along the boundary.

Easting – Northing of Stations, Tri / Bi Junction points and Base Station Points
(UTM Zone 44N, WGS 84 Datum)

Station No	Easting	Northing	Distance in Meters to next station*
1	491311.755	1980887.395	97.74
2	491409.429	1980883.907	98.08
3	491507.293	1980877.453	81.33
4	491564.501	1980819.647	89.02
5	491629.069	1980758.364	122.19
6	491697.627	1980657.220	54.35
7	491751.785	1980652.638	114.93
8	491865.054	1980633.144	141.49
9	491988.840	1980701.673	91.93
10	492079.215	1980684.842	91.02
11	492166.450	1980658.867	86.44
12	492241.798	1980616.506	99.63
13	492327.362	1980565.470	86.44
14	492404.020	1980525.525	95.14
15	492481.785	1980470.709	81.11
16	492549.572	1980426.173	123.36
17	492535.412	1980303.628	70.89
18	492465.414	1980292.428	68.14
19	492397.304	1980290.570	98.77
20	492299.892	1980274.234	100.73
21	492199.429	1980266.921	92.27
22	492107.192	1980269.183	93.88
23	492013.369	1980272.303	99.8
24	491919.517	1980306.226	84.19
25	491841.256	1980337.257	68.15
26	491804.095	1980394.386	58.51
27	491776.993	1980446.238	67.54
28	491729.885	1980494.643	65.57
29	491684.243	1980541.717	88.56
30	491596.109	1980533.054	92.03
31	491504.384	1980525.524	119.91
32	491385.465	1980540.942	67.18
33	491332.934	1980582.820	82.46
34	491288.117	1980652.033	79.69
35	491254.774	1980724.412	75.61
36	491221.181	1980792.153	76.06
37	491296.920	1980785.144	103.32

Details of Tri / Bi-junction points			
1			Bi – Junction
2	-	-	Tri – Junction

Distance in meters from next station.

Example: Distance between station 1 & station 2 is 97.74 Meters.

BHADRADRI KOTHAGUDEM DISTRICT - RESERVATION OF SEETHARAMPURAM COMPENSATORY AFFORESTATION FOREST BLOCK OF SEETHARAMPURAM VILLAGE, DUMMUGUDEM MANDAL OF BHADRACHALAM DIVISION OF BHADRADRI KOTHAGUDEM DISTRICT, KOTHAGUDEM CIRCLE - APPROVED.

[G.O.Ms.No.132, Environment, Forests, Science and Technology (For.I), 24th December, 2022.]

In exercise of the powers conferred by section 4 of the Telangana Forest Act, 1967 (Act No.1 of 1967) Read with section 4 of the Indian Forest Act, 1927 the Government of Telangana State hereby declares that it is proposed to constitute the land (transferred to Forest Department in lieu of diversion of forest land for Seetha Rama Lift Irrigation(SRLIP) Project within the boundaries specified in the schedule below as a 'Reserve Forest' under the said Act, and appoints the Forest Settlement Officer, Bhadradi Kothagudem in regard to the said land to consider the objections, if any and to enquire into and determine the existence, nature and extent of any rights claimed by or alleged to exist in favour of any person in or over any land comprised within such limits, or to any forest produce of such land and to deal with the same as provided in Chapter-II of the said Act.

THE SCHEDULE

1	Name of the District	:	Bhadradi Kothagudem
2	Name of the Division	:	Bhadrachalam
3	Name of the Mandal	:	Dummugudem
4	Name of the Range	:	Bhadrachalam
5	Name of the Villages	:	Seetharampuram
6	Names of the Blocks proposed to be reserved.	:	Seetharampuram
7	Area of the Blocks proposed to be reserved	:	Ac. 33.32 Cents(or say) 13.488 Ha

AREA DETAILS OF PROPOSED FOREST BLOCK

Name of the Village	Survey No	Land type	Extent of Area of survey no. mentioned in col.2		Extent of area proposed for reserve Forest Block from the area mentioned in col.4	
1	2	3	4		5	
Seetharampuram	3	Govt. Land	Ac. 1.01 Cents	0.408 Ha.	Ac. 1.01 Cents	0.408 Ha.
	4	Govt. Land	Ac.3.04 Cents	1.230 Ha.	Ac.3.04 Cents	1.230 Ha.
	5	Govt. Land	Ac.29.27 Cents	11.850 Ha.	Ac.29.27 Cents	11.850Ha.
		Total:	Ac. 33.32 Cents	Ac.13.488 Ha.	Ac.33.32 Cents	13.488 Ha.

BOUNDARY DESCRIPTION

NORTH (A to B): Starting from station No.1 shown as point "A" which is located on Northern side adjoining the Revenue land, the line runs in Eastern Direction up to Station No. 2 and runs western direction station No.3 then runs eastern direction up to Point No.8 is shown as point "B" shown in the

map with the following Geo-coordinates of each station and distances from station to station. All the Geo-coordinates are WGS84 datum.

Station No.		Geo-coordinates in Geographic coordinate system (WGS84 datum)				Distance
		From		To		
From	To	Latitude (⁰ N)	Longitude (⁰ E)	Latitude (⁰ N)	Longitude (⁰ E)	Meters
1	2	3	4	5	6	7
1	2	17.79069148230	80.87213722330	17.79029392120	80.87282441680	85.09
2	3	17.79029392120	80.87282441680	17.78956295140	80.87273413110	81.43
3	4	17.78956295140	80.87273413110	17.78897336240	80.87347713370	102.26
4	5	17.78897336240	80.87347713370	17.78875520470	80.87397805260	58.32
5	6	17.78875520470	80.87397805260	17.78870209590	80.87456201830	62.17
6	7	17.78870209590	80.87456201830	17.78843218990	80.87488481140	45.41
7	8	17.78843218990	80.87488481140	17.78797098320	80.87512063970	56.82

EAST (B to C): The boundary starts at station No.8 shown as point "B" runs towards West direction up to station No.9 and from station No.9 runs towards Eastern direction up to station No.11 shown as point "C" in the map with the following **Geo-coordinates** of each station and distances from station to station.

Station No.		Geo-coordinates in Geographic coordinate system (WGS84 datum)				Distance
		From		To		
From	To	Latitude (⁰ N)	Longitude (⁰ E)	Latitude (⁰ N)	Longitude (⁰ E)	Meters
1	2	3	4	5	6	7
8	9	17.78797098320	80.87512063970	17.78765569700	80.87475976380	51.77
9	10	17.78765569700	80.87475976380	17.78711707510	80.87486804700	60.68
10	11	17.78711707510	80.87486804700	17.78635804680	80.87494303430	84.35

SOUTH (C to D): The boundary starts at station No.11 shown as point "C" runs towards Western direction up to station No.12 &13 and from station No.13 runs towards North direction up to station No.14 and from station No.14 runs towards Western direction up to station No.17 and from station No. 17 runs towards Southern direction up to station No.18 and from station No.18 run towards western up to station No.22 and from station No.22 runs shown as point "D" are shown in the map with the following **Geo-coordinates** of each station and distances from station to station.

Station No.		Geo-coordinates in Geographic coordinate system (WGS84 datum)				Distance
		From		To		
From	To	Latitude (°N)	Longitude (°E)	Latitude (°N)	Longitude (°E)	Meters
1	2	3	4	5	6	7
11	12	17.78635804680	80.87494303430	17.78632395800	80.87446121980	51.21
12	13	17.78632395800	80.87446121980	17.78667149170	80.87405098180	58.04
13	14	17.78667149170	80.87405098180	17.78741332500	80.87414114290	82.63
14	15	17.78741332500	80.87414114290	17.78745878710	80.87371736650	45.20
15	16	17.78745878710	80.87371736650	17.78740898180	80.87299454030	76.81
16	17	17.78740898180	80.87299454030	17.78724664200	80.87210332210	96.15
17	18	17.78724664200	80.87210332210	17.78689481930	80.87193749010	42.71
18	19	17.78689481930	80.87193749010	17.78665797410	80.87137816550	64.82
19	20	17.78665797410	80.87137816550	17.78653049650	80.87072241160	70.92
20	21	17.78653049650	80.87072241160	17.78655794430	80.86966634740	111.97
21	22	17.78655794430	80.86966634740	17.78676964390	80.86881251840	93.48

NORTH (D to A): The boundary starts at station No.22 shown as point "D" runs towards North East direction up to station No.24 along the Godavari

River Bank station No.23 to 24 Northern up to Station No.1 Godavari River bank up to station No.24 and Station No.24 to 1 shown as point "A" adjacent the Revenue patta in the map with the following **Geo-coordinates** of each station and distances from station to station.

Station No.		Geo-coordinates in Geographic coordinate system (WGS84 datum)				Distance
		From		To		
From	To	Latitude (°N)	Longitude (°E)	Latitude (°N)	Longitude (°E)	Meters
1	2	3	4	5	6	7
22	23	17.78676964390	80.86881251840	17.78728247260	80.86947989730	90.68
23	24	17.78728247260	80.86947989730	17.78784095430	80.87003130310	189.06
24	1	17.78784095430	80.87003130310	17.79069148230	80.87213722330	291.79

The Geo coordinates of the Tri & Bi-Junction points are as follows.

Description of the Tri & Bi-Junction points	Geo-coordinates in Geographic coordinate system (WGS84 datum)	
S. No	Latitude (⁰ N)	Longitude (⁰ E)
Bi-junction point	17.66830289	80.89352090
Tri-junction point of Seetharampuram	-	-

Note: All the Geo-coordinates are obtained using **Trimble instrument OMNISTAR** which is directly receives from satellite and does not requires Base Station point (BSP).

The Geo coordinates of the Base station linked to SoI GCP are as follows.

Sl. No	Status	Easting	Northing	Latitude	Longitude
1	The stations are tagged to Base station point (BSP) established by TSFD located in the premises of FDO Quarter, FDO office. Bhadrachalam, which is linked to SOI GCP Bhadrachalam MRO office by 6 Hour observation.	488706.951	1953491.671	17.66830288890	80.89352089720

Remarks:

1. Enclosures admitted in the Block -- Nil
2. **Right of way admitted in the Block:** There is an existing right of way track road with a width of 8.00 Mts to a length of approximately 0.5 Kms passing from Revenue land of Seetharampuram village to Godavari River. The Geo-coordinates of the road is as detailed below.

Road points				
Point Name	Easting (m)	Northing (m)	Latitude (N ⁰)	Longitude (E ⁰)
Seetharampuram village school point	488706.951	1953491.671	17.66830288890	80.89352089720

3. Patta lands included in the Block -- Nil

ANNEXURE -I

Proposed Forest Block Seetharampuram (C.A.Area)

Internal angles at each station with Stations on either sides & distances between stations. The distance from previous station is recorded against the station number in table. The internal angles shall be established using the internal / external angle measuring instrument only like theodolite, but not with magnetic compass, after establishing at least two consecutive points with different Global Positioning System or Global Navigation Satellite System (DGPS / DGNSS) at 2 Kms interval along the boundary.

Internal Angles at Each Station.

Station No.	Distance in Meters from previous station*	Internal angle** (Degrees-Minutes-Seconds)
1	291.79	86-10-18
2	85.09	114-22-47
3	81.43	237-6-47
4	102.26	195-11-20
5	58.32	199-1-23
6	62.17	144-18-37
7	45.41	157-12-43
8	56.82	106-15-56
9	51.77	238-32-16
10	60.68	174-30-19
11	84.35	88-48-59
12	51.21	134-17-28
13	58.04	124-50-39
14	82.63	270-15-10
15	45.20	190-30-6
16	76.81	186-39-7
17	96.15	234-55-56
18	42.71	138-8-49
19	64.82	167-37-33
20	70.92	166-58-29
21	111.97	167-2-35
22	93.48	53-14-38
23	90.68	179-50-1
24	189.06	204-8-5

*Distance in meters from previous station.

Example: The distance from Station 1 to Station 24 is 291.79 Mts.

* The Internal Angle at 1 is to be read as Internal Angle formed at station 1 by stations **24** and **2**.

ANNEXURE –II

Proposed Forest Block Seetharampuram(C.A.Area)

Coordinates in 2D / Easting and Northing for each station in the corresponding UTM zone 44N, WGS 84 datum and distances between the station number in table. The points to be established by Electronic Total Station (ETS) & atleast two consecutive points initially with DGPS / DGNSS at 2 Km interval along the boundary.

Easting – Northing of Stations, Tri / Bi-Junction points and Base Station Points
UTM Zone 44N, WGS 84 Datum

Station No.	Easting	Northing	Distance in Meters to next station*
1	486448.223	1967033.330	85.09
2	486521.027	1966989.296	81.43
3	486511.403	1966908.433	102.26
4	486590.108	1966843.151	58.32
5	486643.183	1966818.980	62.17
6	486705.072	1966813.062	45.41
7	486739.265	1966783.179	56.82
8	486764.226	1966732.137	51.77
9	486725.954	1966697.281	60.68
10	486737.391	1966637.684	84.35
11	486745.283	1966553.704	51.21
12	486694.213	1966549.967	58.04
13	486650.758	1966588.445	82.63
14	486660.369	1966670.511	45.20
15	486615.457	1966675.570	76.81
16	486538.841	1966670.112	96.15
17	486444.370	1966652.216	42.71
18	486426.767	1966613.304	64.82
19	486367.466	1966587.142	70.92
20	486297.954	1966573.086	111.97
21	486186.024	1966576.200	93.48
22	486095.544	1966599.685	90.68
23	486166.318	1966656.372	189.06
24	486314.222	1966774.134	291.79

Details of Tri / Bi-junction points			
1	-	-	Bi – Junction
2	-	-	Tri – Junction

Distance in meters from previous station.

Example: The distance from Station 1 and 2 is 85.09 Mts and distance between station 24 to 1 is 291.79 Mts. The distances indicated above are to be taken accordingly.

BHADRADRI KOTHAGUDEM DISTRICT - RESERVATION OF **DOSILLAPALLI EXTN** COMPENSATORY AFFORESTATION FOREST BLOCK OF DOSILLAPALLI VILLAGE, CHARLA MANDAL OF BHADRACHALAM DIVISION OF BHADRADRI KOTHAGUDEM DISTRICT, KOTHAGUDEM CIRCLE - APPROVED.

[G.O.Ms.No.133, Environment, Forests, Science and Technology (For.I), 24th December, 2022.]

In exercise of the powers conferred by section 4 of the Telangana Forest Act, 1967 (Act No.1 of 1967), read with section 4 of the Indian Forest Act 1927 (Central Act 16 of 1927), the Government of Telangana hereby declares that it is proposed to constitute the land (transferred to Forest Department in lieu of diversion of forest land for Sita Rama Lift Irrigation Project) within the boundaries specified in the schedule below as "Reserve Forest" under the said Act, and appoints the Forest Settlement Officer, Bhadradi – Kothagudem in regard to the said land to consider the objections, if any and to enquire into and determine the existence, nature and extent of any rights claimed by or alleged to exist in favour of any person in or over any land comprised within such limits, or to any forest produce of such land and to deal with the same as provided in Chapter II of the said Act.

THE SCHEDULE

1	Name of the District	:	Bhadradi – Kothagudem
2	Name of the Division	:	Bhadrachalam
3	Name of the Mandal	:	Charla
4	Name of the Range	:	Charla
5	Name of the Village	:	Dosilapally
6	Name of the Block proposed to be reserved.	:	Dosilapally Ext.I
7	Area of the block proposed to be reserved	:	Acs. 18.767 Gts. (7.595 Hectares)

AREA STATEMENT

SY.NO. WISE AREA INCLUDED IN THE RESERVE FOREST

Name of the village	Sy. No.	Status of land	Extent of area of Sy. No. mentioned in Col. 2	Sub-division No. of Sy. Nos.	Extent of area proposed for Reserve Forest Block from the areas mentioned in Col. No. 4	Area as per DGNSS Survey
1	2	3	4	5	6	7
Dosilla palli	40	Govt. Land	11.872 Ha. 29.337 Acres.	40/2	7.595 Ha. (18.767 Acres)	7.595 Ha. (18.767 Acres.)

BOUNDARY DESCRIPTION

NORTH (A to B) : Starting from Point A - station No.1 which is located in the North west corner, the line runs in eastern direction continuous till it reaches point B- Station No.6 with the following Geo-Co-ordinate points and distances.

Station No.		Geo-coordinates in Geographic coordinate system (WGS 84 datum)				Distance in Meters
From	To	Latitude (°N)	Longitude(°E)	Latitude (°N)	Longitude(°E)	
1	2	3		4		5
1	2	18.09338092	80.83999486	18.09351537	80.83992322	16.69
2	3	18.09351537	80.83992322	18.09391211	80.84042069	68.54
3	4	18.09391211	80.84042069	18.09395102	80.84104230	65.91
4	5	18.09395102	80.84104230	18.09388727	80.84172318	72.39
5	6	18.09388727	80.84172318	18.09231119	80.84022460	43.61

EAST (B to C) : Starting from Point B-station No.6 which is located on the North-east side, the line runs in Southern direction continuous till it reaches Point C -Station No.12 in North side with the following Geo co-ordinate points and distances.

Station No.		Geo-coordinates in Geographic coordinate system (WGS 84 datum)				Distance in Meters
From	To	Latitude (⁰ N)	Longitude(⁰ E)	Latitude (⁰ N)	Longitude(⁰ E)	
1	2	3		4		5
6	7	18.09231119	80.84022460	18.09364753	80.84205034	55.49
7	8	18.09364753	80.84205034	18.09314617	80.84203625	74.27
8	9	18.09314617	80.84203625	18.09257700	80.84240845	114.89
9	10	18.09257700	80.84240845	18.09154134	80.84232917	97.09
10	11	18.09154134	80.84232917	18.09069929	80.84258738	55.61
11	12	18.09069929	80.84258738	18.09019895	80.84263788	75.26

SOUTH (C to A) : Starting from Point C - station No.12 which is located on the South side, the line runs in Northwest direction continuous till it joins point -A Station No.1 with the following Geo co-ordinate points and distances.

Station No.		Geo-coordinates in Geographic coordinate system (WGS 84 datum)				Distance in Meters
From	To	Latitude (⁰ N)	Longitude(⁰ E)	Latitude (⁰ N)	Longitude(⁰ E)	
1	2	3		4		5
12	13	18.09019895	80.84263788	18.08952165	80.84257159	122.75
13	14	18.08952165	80.84257159	18.09030519	80.84175030	82.42
14	15	18.09030519	80.84175030	18.09095524	80.84136977	103.28
15	16	18.09095524	80.84136977	18.09163825	80.84070444	90.11
16	1	18.09163825	80.84070444	18.09338092	80.83999486	120.82

The Geo Coordinates of the Tri & Bi-junction points are as follows:

Description of the Tri & Bi-junction points	Geo-coordinates in Geographic coordinate system (WGS 84 datum)	
S.No.	Latitude (⁰ N)	Longitude (⁰ E)
--	-	--

Note: All the Geo coordinates are obtained using DGPS/DGNSS.

The Geo coordinates of the Base station point linked to SoI GCP are as follows:

Sl. No.	Status	Latitude	Longitude
1	The stations are tagged to Base station point (BSP) On the ground in Sy No.40 By 2 Hrs. Observation.	18.07267137	80.82073285

Remarks:

- 1) There are no permitted enclosures within the block.
- 2) There are no admitted rights of ways within the block.

ANNEXURE -I

Proposed Forest Block Dosillapalli Extn (C.A. Area)

Internal angles at each station with Stations on either sides & distances between stations. The distance from previous station is recorded against the station number in table. The internal angles shall be established using the internal / external angle measuring instrument only like the odolite, but not with magnetic compass; after establishing at least two consecutive points with Differential Global Positioning System or Global Navigation Satellite System (DGPS / DGNSS) at 2 Kms. interval along the boundary.

Internal Angles at Each Station

Station No.	Distance in meters from previous station	Internal angle ** (Degree-Minutes-Seconds)
1	120.82	195-23-47
2	16.69	102-49-26
3	68.54	143-55-2
4	65.91	170-39-53
5	72.39	148-7-54
6	43.61	125-55-16
7	55.49	213-33-39
8	74.27	143-47-28
9	114.89	200-31-56
10	97.09	169-10-7
11	55.61	169-8-21
12	75.26	50-25-3
13	122.75	164-10-15
14	82.42	193-43-48
15	103.28	171-19-11
16	90.11	157-18-55

*Distance in meters from previous station. Example. The distance from Station 16 and Station 1 is 120.82 meters.

** The internal Angle at 1 is to be read as internal angle formed at station 1 by stations 16 and 2.

ANNEXURE -II

Proposed Forest Block Dosillapalli Extn (C.A. Area)

Coordinates in 2D / Easting and Northing for each station in the corresponding UTM Zone 44 N, WGS 84 datum and distances between stations. The distance to next station is recorded against the station number in table. The points to be established by Electronic Total Station (ETS) & at least two consecutive points initially with DGPS / DGNSS along the boundary.

Easting – Northing of Stations, Tri/Bi-junction points and Base station Point
UTM-Zone 44N, WGS 84 Datum

Station No.	Easting	Northing	Distance in meters to next station*
1	483070.357	2000524.236	16.69
2	483062.790	2000539.117	68.54
3	483115.463	2000582.967	65.91
4	483181.238	2000587.214	72.39
5	483253.273	2000580.099	43.61
6	483094.563	2000405.862	55.49
7	483287.866	2000553.546	74.27
8	483286.328	2000498.077	114.89
9	483325.656	2000435.072	97.09
10	483317.169	2000320.497	55.61
11	483344.411	2000227.311	75.26
12	483349.707	2000171.950	122.75
13	483342.629	2000097.021	82.42
14	483255.802	2000183.784	103.28
15	483215.601	2000255.739	90.11
16	483145.269	2000331.367	120.82

*Distance is in meters to next station. For Ex. Distance between station 1 & Station 2 is 16.69 m. Distance between station 16 & Station 1 is **120.82m**. The distances indicated above are to be taken accordingly.

Details of Tri/Bi-junction points

	-Nil-	-Nil-	
BASE	18.09033794	80.84173712	--

BHADRADRI KOTHAGUDEM DISTRICT - RESERVATION OF **JANGALAPALLI** RF BLOCK OF JANGALAPALLY VILLAGE, CHARLA MANDAL OF BHADRACHALAM DIVISION OF BHADRADRI KOTHAGUDEM DISTRICT, KOTHAGUDEM CIRCLE - APPROVED.

[G.O.Ms.No.134, Environment, Forests, Science and Technology (For.I), 24th December, 2022.]

In exercise of the powers conferred by section 4 of the Telangana Forest Act, 1967 (Act-1 of 1967), read with section 4 of the Indian Forest Act 1927 (Central Act 16 of 1927) the Government of Telangana hereby declares that it is proposed to constitute the land (transferred to Forest Department in lieu of diversion of forest land for Sita Rama Lift Irrigation Project) within the boundaries specified in the schedule below as "Reserve Forest" under the said Act, and appoints the Forest Settlement Officer, Bhadradi – Kothagudem in regard to the said land to consider the objections, if any and to enquire into and determine the existence, nature and extent of any rights claimed by or alleged to exist in favour of any person in or over any land comprised within such limits, or to any forest produce of such land and to deal with the same as provided in Chapter II of the said Act.

THE SCHEDULE

1	Name of the District	:	Bhadradi – Kothagudem
2	Name of the Division	:	Bhadrachalam
3	Name of the Mandal	:	Charla
4	Name of the Range	:	Charla
5	Name of the Village	:	Jangalapalli
6	Name of the Block proposed to be reserved.	:	Jangalapalli R.F.
7	Area of the block proposed to be reserved	:	Acs. 284.387 Cents. (115.090 Hectares)

AREA STATEMENT

SY.NO. WISE AREA INCLUDED IN THE RESERVE FOREST

Name of the village	Sy. No.	Status of land	Extent of area of Sy. No. mentioned in Col. 2	Sub-division No. of Sy.No.	Extent of area proposed for Reserve Forest Block from the areas mentioned in Col. No. 4	Area as per DGNSS Survey
1	2	3	4	5	6	7
Jangalapalli	60	Govt. Land	145.187 Ha. 358.759 Acres.	60/2	115.090 Ha. (284.387 Acres)	115.090 Ha. (284.387 Acres.)

BOUNDARY DESCRIPTION:

NORTH (A to B) : Starting from point A - station No.1 which is located in the North side and the line runs in SouthEast direction continuous till it reaches Point B - Station No.28 with the following Geo-Co-ordinate points and distances.

Station No.		Geo-coordinates in Geographic coordinate system (WGS 84 datum)				Distance in Meters
From	To	Latitude (°N)	Longitude(°E)	Latitude (°N)	Longitude(°E)	
1	2	3		4		5
1	2	18.04750402	80.85079525	18.04758853	80.85183698	110.65
2	3	18.04758853	80.85183698	18.04721943	80.85258266	88.86
3	4	18.04721943	80.85258266	18.04674962	80.85314770	79.23
4	5	18.04674962	80.85314770	18.04629932	80.85350088	62.28
5	6	18.04629932	80.85350088	18.04550336	80.85378199	92.95
6	7	18.04550336	80.85378199	18.04480851	80.85394980	78.90
7	8	18.04480851	80.85394980	18.04389457	80.85448231	115.76
8	9	18.04389457	80.85448231	18.04401539	80.85501496	57.94
9	10	18.04401539	80.85501496	18.04332120	80.85496278	77.00
10	11	18.04332120	80.85496278	18.04257275	80.85507216	83.61
11	12	18.04257275	80.85507216	18.04165121	80.85510403	102.01
12	13	18.04165121	80.85510403	18.04075016	80.85525210	100.91
13	14	18.04075016	80.85525210	18.03969586	80.85526536	116.65
14	15	18.03969586	80.85526536	18.03990277	80.85604685	85.82
15	16	18.03990277	80.85604685	18.03930672	80.85648377	80.54
16	17	18.03930672	80.85648377	18.03869270	80.85695436	84.24
17	18	18.03869270	80.85695436	18.03762862	80.85673595	119.97
18	19	18.03762862	80.85673595	18.03648632	80.85650601	128.70
19	20	18.03648632	80.85650601	18.03551932	80.85639711	107.61
20	21	18.03551932	80.85639711	18.03462599	80.85631305	99.24
21	22	18.03462599	80.85631305	18.03363090	80.85622772	110.46
22	23	18.03363090	80.85622772	18.03300809	80.85608731	70.49
23	24	18.03300809	80.85608731	18.03234162	80.85600631	74.23
24	25	18.03234162	80.85600631	18.03151987	80.85613817	91.98
25	26	18.03151987	80.85613817	18.03088364	80.85650442	80.36
26	27	18.03088364	80.85650442	18.02992155	80.85695211	116.51
27	28	18.02992155	80.85695211	18.02899455	80.85745204	115.41

EAST (B to C) : Starting from Point B - station No.28 which is located on the South-east side, the line runs in Western direction continuous till it reaches Point C - Station No.33 in Southwest corner with the following Geo co-ordinate points and distances.

Station No.		Geo-coordinates in Geographic coordinate system (WGS 84 datum)				Distance in Meters
From	To	Latitude (°N)	Longitude(°E)	Latitude (°N)	Longitude(°E)	
1	2	3		4		5
28	29	18.02899455	80.85745204	18.02824953	80.85673749	111.87
29	30	18.02824953	80.85673749	18.02767798	80.85614491	89.07
30	31	18.02767798	80.85614491	18.02735470	80.85519421	106.80
31	32	18.02735470	80.85519421	18.02735224	80.85429705	94.96
32	33	18.02735224	80.85429705	18.02752673	80.85358406	77.90

SOUTH (C to D) : Starting from Point C - station No. 33 which is located on the Southwest corner, the line runs in North direction continuous till it reaches Point D - Station No.56 with the following Geo co-ordinate points and distances.

Station No.		Geo-coordinates in Geographic coordinate system (WGS 84 datum)				Distance in Meters
From	To	Latitude (⁰ N)	Longitude(⁰ E)	Latitude (⁰ N)	Longitude(⁰ E)	
1	2	3		4		5
33	34	18.02752673	80.85358406	18.02775559	80.85369690	28.00
34	35	18.02775559	80.85369690	18.02840009	80.85331525	81.95
35	36	18.02840009	80.85331525	18.02880644	80.85291829	61.54
36	37	18.02880644	80.85291829	18.02954823	80.85245738	95.47
37	38	18.02954823	80.85245738	18.03007350	80.85189399	83.27
38	39	18.03007350	80.85189399	18.03099406	80.85142258	113.41
39	40	18.03099406	80.85142258	18.03181071	80.85117399	94.10
40	41	18.03181071	80.85117399	18.03268904	80.85109369	97.55
41	42	18.03268904	80.85109369	18.03380400	80.85082621	126.56
42	43	18.03380400	80.85082621	18.03439231	80.85098182	67.14
43	44	18.03439231	80.85098182	18.03532547	80.85091311	103.50
44	45	18.03532547	80.85091311	18.03644086	80.85092409	123.41
45	46	18.03644086	80.85092409	18.03736118	80.85094968	101.86
46	47	18.03736118	80.85094968	18.03824006	80.85067142	101.60
47	48	18.03824006	80.85067142	18.03853381	80.85053263	35.67
48	49	18.03853381	80.85053263	18.03999133	80.85014623	166.36
49	50	18.03999133	80.85014623	18.04154135	80.85068402	180.69
50	51	18.04154135	80.85068402	18.04157758	80.84954636	120.47
51	52	18.04157758	80.84954636	18.04182939	80.84952655	27.94
52	53	18.04182939	80.84952655	18.04198645	80.85013721	66.93
53	54	18.04198645	80.85013721	18.04234392	80.85007213	40.15
54	55	18.04234392	80.85007213	18.04222558	80.84914533	98.96

WEST (D to A) : Starting from point D - station No. 55 which is located on the West side, the line runs in North direction continuous till it joins Point A Station No.1 with the following Geo co-ordinate points and distances.

Station No.		Geo-coordinates in Geographic coordinate system (WGS 84 datum)				Distance in Meters
From	To	Latitude (⁰ N)	Longitude(⁰ E)	Latitude (⁰ N)	Longitude(⁰ E)	
1	2	3		4		5
55	56	18.04222558	80.84914533	18.04325827	80.84940444	117.50
56	57	18.04325827	80.84940444	18.04398578	80.84950796	81.23
57	58	18.04398578	80.84950796	18.04447446	80.84951825	54.08
58	59	18.04447446	80.84951825	18.04534467	80.84970475	98.28
59	60	18.04534467	80.84970475	18.04610925	80.85000644	90.42
60	61	18.04610925	80.85000644	18.04686920	80.85034305	91.32
61	1	18.04686920	80.85034305	18.04750402	80.85079525	84.99

The Geo Coordinates of the Tri & Bi-junction points are as follows:

Description of the Tri & Bi-junction points	Geo-coordinates in Geographic coordinate system (WGS 84 datum)	
S.No.	Latitude (⁰ N)	Longitude (⁰ E)
-Nil-	-Nil-	-Nil-

Note: All the Geo coordinates are obtained using DGPS/DGNSS.

The Geo coordinates of the Base station point linked to SoI GCP are as follows:

Sl. No.	Status	Latitude	Longitude
1	The stations are tagged to Base station point (BSP) On the ground in Sy No.40 By 2 Hrs. Observation.	18.07267137	80.82073285

Remarks:

- 1) There are no permitted enclosures within the block.
- 2) There are no admitted rights of ways within the block.

ANNEXURE -I

Proposed Forest Block Jangalapalli (C.A. Area)

Internal angles at each station with Stations on either sides & distances between stations. The distance from previous station is recorded against the station number in table. The internal angles shall be established using the internal / external angle measuring instrument only like the odolite, but not with magnetic compass; after establishing at least two consecutive points with Differential Global Positioning System or Global Navigation Satellite System (DGPS / DGNSS) at 2 Kms. interval along the boundary.

Internal Angles at Each Station

Station No.	Distance in meters from previous station	Internal angle ** (Degree-Minutes-Seconds)
1	84.99	129-7-7
2	110.65	147-47-38
3	88.86	166-21-45
4	79.23	167-52-35
5	62.28	161-47-18
6	92.95	174-20-26
7	78.90	196-7-34
8	115.76	254-12-16
9	57.94	72-32-54
10	77.00	192-4-18
11	83.61	173-56-10
12	102.01	187-2-20
13	100.91	171-45-20
14	116.65	284-46-49
15	85.82	109-34-15
16	80.54	181-12-30
17	84.24	132-38-34
18	119.97	180-12-30
19	128.70	184-45-5
20	107.61	181-0-18
21	99.24	180-27-17
22	110.46	172-31-5
23	70.49	185-32-19
24	74.23	195-21-35
25	91.98	200-6-53
26	80.36	175-9-19
27	116.51	183-17-40
28	115.41	110-10-11
29	111.87	177-46-18
30	89.07	154-20-0
31	106.80	160-35-51
32	94.96	165-29-11

33	77.90	79-5-35
34	28.00	234-47-19
35	81.95	193-31-49
36	61.54	167-39-56
37	95.47	195-0-36
38	83.27	160-21-39
39	113.41	170-8-12
40	94.10	168-45-39
41	97.55	187-55-42
42	126.56	152-52-24
43	67.14	198-13-49
44	103.50	175-25-50
45	123.41	179-0-59
46	101.86	198-22-27
47	101.60	187-28-16
48	35.67	169-54-33
49	166.36	147-24-28
50	180.69	286-27-16
51	120.47	96-12-38
52	27.94	100-44-41
53	66.93	264-49-48
54	40.15	267-43-25
55	98.96	68-54-2
56	117.50	185-44-45
57	81.23	186-35-52
58	54.08	169-34-4
59	98.28	170-54-24
60	90.42	177-43-2
61	91.32	168-41-30

*Distance in meters from previous station. Example. The distance from Station 1 and Station 2 is 84.99 meters.

** The internal Angle at 1 is to be read as internal angle formed at station 1 by stations 60 and 2.

ANNEXURE –II

Proposed Forest Block Jangalapalli (C.A. Area)

Coordinates in 2D / Easting and Northing for each station in the corresponding UTM Zone 44 N, WGS 84 datum and distances between stations. The distance to next station is recorded against the station number in table. The points to be established by Electronic Total Station (ETS) & at least two consecutive points initially with DGPS / DGNSS along the boundary.

Easting – Northing of Stations, Tri/Bi-junction points and Base station Point
UTM-Zone 44N, WGS 84 Datum

Station No.	Easting	Northing	Distance in meters to next station*
1	484209.014	1995447.585	110.65
2	484319.273	1995456.846	88.86
3	484398.159	1995415.947	79.23
4	484457.919	1995363.921	62.28
5	484495.257	1995314.072	92.95
6	484524.940	1995225.985	78.90
7	484542.639	1995149.096	115.76
8	484598.919	1995047.936	57.94
9	484655.303	1995061.258	77.00
10	484649.720	1994984.460	83.61
11	484661.232	1994901.644	102.01
12	484664.525	1994799.686	100.91
13	484680.118	1994699.984	116.65
14	484681.430	1994583.339	85.82
15	484764.160	1994606.165	80.54
16	484810.352	1994540.185	84.24
17	484860.107	1994472.213	119.97
18	484836.900	1994354.505	128.70
19	484812.464	1994228.143	107.61
20	484800.855	1994121.166	99.24
21	484791.881	1994022.338	110.46
22	484782.765	1993912.251	70.49
23	484767.850	1993843.357	74.23
24	484759.219	1993769.628	91.98
25	484773.105	1993678.701	80.36
26	484811.815	1993608.281	116.51
27	484859.118	1993501.801	115.41
28	484911.955	1993399.200	111.87
29	484836.259	1993316.832	89.07
30	484773.488	1993253.646	106.80
31	484672.831	1993217.958	94.96
32	484577.871	1993217.760	77.90
33	484502.417	1993237.125	28.00

34	484514.382	1993262.436	81.95
35	484474.042	1993333.773	61.54
36	484432.061	1993378.764	95.47
37	484383.341	1993460.872	83.27
38	484323.755	1993519.033	113.41
39	484273.941	1993620.922	94.10
40	484247.701	1993711.294	97.55
41	484239.281	1993808.477	126.56
42	484211.069	1993931.855	67.14
43	484227.592	1993996.930	103.50
44	484220.402	1994100.178	123.41
45	484221.664	1994223.581	101.86
46	484224.454	1994325.399	101.60
47	484195.081	1994422.660	35.67
48	484180.418	1994455.172	166.36
49	484139.652	1994616.459	180.69
50	484196.709	1994787.903	120.47
51	484076.305	1994792.009	27.94
52	484074.231	1994819.870	66.93
53	484138.876	1994837.194	40.15
54	484132.021	1994876.749	98.96
55	484033.919	1994863.737	117.50
56	484061.436	1994977.967	81.23
57	484072.458	1995058.448	54.08
58	484073.591	1995112.513	98.28
59	484093.408	1995208.775	90.42
60	484125.406	1995293.339	91.32
61	484161.099	1995377.390	84.99

Details of Tri/Bi-junction points

	-Nil-	-Nil-	-Nil-
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BASE	18.09033794	80.84173712	
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*Distance is in meters to next station. For Ex. Distance between station 1 & Station 2 is 110.65 m. Distance between station 61 and Station 1 is 84.99 m. The distances indicated above are to be taken accordingly.

BHADRADRI KOTHAGUDEM DISTRICT - RESERVATION OF **BANDARIGUMPU** COMPENSATORY AFFORESTATION FOREST BLOCK OF TIRUMALAKUNTA VILLAGES, ASWARAOPET MANDAL OF PALONCHA DIVISION OF BHADRADRI KOTHAGUDEM DISTRICT, KOTHAGUDEM CIRCLE - APPROVED.

[G.O.Ms.No.135, Environment, Forests, Science and Technology (For.I), 24th December, 2022.]

In exercise of the power conferred by section 4 of the Telangana Forest Act 1967, (Act No 1 of 1967), read with section 4 of the Indian Forest Act-1927 (Central Act 16 of 1927) the Government of Telangana hereby declare that, it is proposed to constitute the land (transferred to Forest Department in lieu of diversion of forest land for Seetha Rama Lift Irrigation Project) within the boundaries specified in the schedule belo as a "Reserve Forest" under the said Act, and appoints the Forest Settlement Officer, Bhadradi Kothagudem in regard to the said land to consider the objections, if any, and to enquire into and determine the existence, nature and extent of any rights claimed by or alleged to exist in favour of any person in or over any land comprised within such limits, or to any forest produce of such land and to deal with the same as provided in Chapter-II of the said Act.

THE SCHEDULE

1	Name of the District	Bhadradi Kothagudem
2	Name of the Forest Division	Paloncha
3	Name of the Mandal	Aswaroapeta
4	Name of the Range	Dammapeta
5	Name of the village	Tirumalakunta
6	Name of the block proposed to be reserved	Bandarugumpu
7	Area of the block proposed to be reserved	79.00 Acres (31.581 Hectares)

AREA STATEMENT

DETAILS OF EXTENT OF AREAS OF PROPOSED FOREST BLOCK:

Name of the village	Sy. No	Status of land	Extent of area of Sy. No. mentioned in Col.2	Sub – Division No. of Sy.No	Extent of area proposed for Reserve Forest Block from the areas mentioned in Col.No.4
1	2	3	4	5	6
Tirumalkaunta	631	Government (Gut)	16592.29 Acres (6714.6719 Hectares)	631/3	79.00 Acres (31.581Hectares)
Total Area of the Proposed Forest Block					79.00 Acres (31.581Hectares)

BOUNDARIES DESCRIPTION

NORTH (A - B): The boundary line of the proposed Forest Block starts at Station No. 1 i.e., shown as point 'A', which is located at the North-West corner of the proposed block and runs towards Eastern direction in zig zag manners upto Station No. 16 i.e. shown as point 'B' which is located at North-East Corner as shown in the map of the proposed Forest Block with the following Geo-coordinates in WGS-84 Datum of each station and distances from Station to Station. From the Station No. 1, when the boundary line of the proposed Forest Block proceeds to Station No.16, the Right hand side area is the proposed **Bandarugumpu** Forest Block.

Station No.		Geo-coordinates in Geographic coordinate system (WGS -84 datum)				Distance in Meters
		From		To		
From	To	Latitude (°N)	Longitude(°E)	Latitude (°N)	Longitude(°E)	
1	2	3		4		5
1	2	17.40139036	81.01718557	17.40155907	81.01722389	19.10
2	3	17.40155907	81.01722389	17.40170631	81.01738723	23.80
3	4	17.40170631	81.01738723	17.40161976	81.01770211	34.79
4	5	17.40161976	81.01770211	17.40183991	81.01824853	62.94
5	6	17.40183991	81.01824853	17.40198748	81.01874076	54.77
6	7	17.40198748	81.01874076	17.40193922	81.01932668	62.46
7	8	17.40193922	81.01932668	17.40198683	81.01987510	58.49
8	9	17.40198683	81.01987510	17.40247343	81.01995633	54.52
9	10	17.40247343	81.01995633	17.40185076	81.02092723	124.01
10	11	17.40185076	81.02092723	17.40176084	81.02190733	104.57
11	12	17.40176084	81.02190733	17.40140109	81.02282140	104.93
12	13	17.40140109	81.02282140	17.40126500	81.02368252	92.69
13	14	17.40126500	81.02368252	17.40126151	81.02448843	85.60
14	15	17.40126151	81.02448843	17.40123793	81.02551111	108.66
15	16	17.40123793	81.02551111	17.40128424	81.02621901	75.36

EAST (B - C): Thence, the boundary line of the proposed Forest Block from Station No. 16 i.e., shown as point 'B' and runs towards South-Eastern direction in zig zag manners upto station No. 28 i.e., shown as point 'C', which is located at the South-East corner of the proposed Forest Block with the following Geo-coordinates of each station and distances from Station to Station. From the Station No. 16, when the boundary line of the proposed Forest Block proceeds to Station No. 28, the Righthand side area is the proposed **Bandarugumpu** Forest Block.

Station No.		Geo-coordinates in Geographic coordinate system (WGS -84 datum)				Distance in Meters
		From		To		
From	To	Latitude (⁰ N)	Longitude (⁰ E)	Latitude (⁰ N)	Longitude(⁰ E)	
1	2	3		4		5
16	17	17.40128424	81.02621901	17.40103489	81.02625122	27.80
17	18	17.40103489	81.02625122	17.40023093	81.02649194	92.54
18	19	17.40023093	81.02649194	17.39976219	81.02693804	70.24
19	20	17.39976219	81.02693804	17.39921572	81.02706566	61.96
20	21	17.39921572	81.02706566	17.39887247	81.02732983	47.22
21	22	17.39887247	81.02732983	17.39871465	81.02778523	51.43
22	23	17.39871465	81.02778523	17.39853469	81.02834387	62.59
23	24	17.39853469	81.02834387	17.39811841	81.02822833	47.66
24	25	17.39811841	81.02822833	17.39797418	81.02794913	33.68
25	26	17.39797418	81.02794913	17.39759427	81.02770224	49.54
26	27	17.39759427	81.02770224	17.39739475	81.02811151	48.75
27	28	17.39739475	81.02811151	17.39718616	81.02792663	30.30

SOUTH (C - D): Thence, the boundary line of the proposed Forest Block from Station No. 28 i.e., shown as point 'C', runs towards Western direction in zig zag manners up to station No.48 i.e., shown as point 'D', which is located at the South-West corner of the proposed Forest Block with the following Geo-coordinates of each station and distances from station to station. From the station No. 28, when the boundary line of the proposed Forest Block proceeds to Station No. 48, the right hand side area is the proposed **Bandarugumpu** Forest Block.

Station No.		Geo-coordinates in Geographic coordinate system (WGS -84 datum)				Distance in meters
		From		To		
From	To	Latitude (°N)	Longitude (°E)	Latitude (°N)	Longitude(°E)	
1	2	3	4	5	6	7
28	29	17.39718616	81.02792663	17.39717233	81.02767728	26.53
29	30	17.39717233	81.02767728	17.39706870	81.02751331	20.85
30	31	17.39706870	81.02751331	17.39714699	81.02719993	34.39

31	32	17.39714699	81.02719993	17.39735603	81.02721557	23.19
32	33	17.39735603	81.02721557	17.39769080	81.02721020	37.04
33	34	17.39769080	81.02721020	17.39769092	81.02677004	46.75
34	35	17.39769092	81.02677004	17.39739437	81.02672274	33.19
35	36	17.39739437	81.02672274	17.39733290	81.02658546	16.09
36	37	17.39733290	81.02658546	17.39736357	81.02628425	32.17
37	38	17.39736357	81.02628425	17.39749673	81.02616237	19.61
38	39	17.39749673	81.02616237	17.39751196	81.02589713	28.22
39	40	17.39751196	81.02589713	17.39746933	81.02561742	30.08
40	41	17.39746933	81.02561742	17.39754893	81.02551438	14.05

Station No.		Geo-coordinates in Geographic coordinate system (WGS -84 datum)				Distance in meters
		From		To		
From	To	Latitude (°N)	Longitude (°E)	Latitude (°N)	Longitude(°E)	
1	2	3	4	5	6	7
41	42	17.39754893	81.02551438	17.39749166	81.02489651	65.93
42	43	17.39749166	81.02489651	17.39739513	81.02476555	17.54
43	44	17.39739513	81.02476555	17.39727990	81.02434386	46.57
44	45	17.39727990	81.02434386	17.39714900	81.02387912	51.44
45	46	17.39714900	81.02387912	17.39684172	81.02367102	40.55
46	47	17.39684172	81.02367102	17.39694535	81.02310048	61.68
47	48	17.39694535	81.02310048	17.39705853	81.02251978	62.94

WEST (D - A): Thence, the boundary line of the proposed Forest Block from Station No. 48 i.e., shown as point 'D', runs towards North-Western direction in zig zag manners and reaches starting point i.e., Station No. 1 shown as Point 'A', which is located at the North-West corner of the proposed Forest Block with the following Geo-coordinates of each Station and distances from Station to Station. From the Station No. 48, when the boundary line of the proposed Forest Block proceeds to Starting Point i.e., Station No. 01, the right hand side area is the proposed **Bandarugumpu** Forest Block.

Station No.		Geo-coordinates in Geographic coordinate system (WGS -84 datum)				Distance in Meters
		From		To		
From	To	Latitude (°N)	Longitude (°E)	Latitude (°N)	Longitude(°E)	
1	2	3		4		5
48	49	17.39705853	81.02251978	17.39740368	81.02254786	38.30

49	50	17.39740368	81.02254786	17.39777693	81.02216661	57.84
50	51	17.39777693	81.02216661	17.39817966	81.02175583	62.36
51	52	17.39817966	81.02175583	17.39849014	81.02154373	41.08
52	53	17.39849014	81.02154373	17.39897682	81.02130222	59.64
53	54	17.39897682	81.02130222	17.39921744	81.02133754	26.88
54	55	17.39921744	81.02133754	17.39930123	81.02080874	56.93
55	56	17.39930123	81.02080874	17.39966134	81.02081590	39.85
56	57	17.39966134	81.02081590	17.39993288	81.02084708	30.22
57	58	17.39993288	81.02084708	17.40045526	81.02092026	58.31
58	59	17.40045526	81.02092026	17.40099592	81.02091790	59.81
59	60	17.40099592	81.02091790	17.40110628	81.02021573	75.57
60	61	17.40110628	81.02021573	17.40124750	81.01983931	42.93
61	62	17.40124750	81.01983931	17.40120333	81.01968951	16.65
62	63	17.40120333	81.01968951	17.40131449	81.01951388	22.34
63	64	17.40131449	81.01951388	17.40137837	81.01896447	58.78
64	65	17.40137837	81.01896447	17.40113692	81.01876581	34.04
65	66	17.40113692	81.01876581	17.40110396	81.01853755	24.52
66	67	17.40110396	81.01853755	17.40126749	81.01832455	28.97
67	68	17.40126749	81.01832455	17.40135740	81.01795572	40.42
68	1	17.40135740	81.01795572	17.40139036	81.01718557	81.88

Note: All the Geo-coordinates are obtained using **Trimble instrument OMNISTAR** which is directly receives from satellite and does not requires Base Station point (BSP). However for using in other methods a base station is established besides R&B road in compt no 210 of Kothagangaram beat of Dammampeta Range.

The Geo coordinates of the Tri & Bi-Junction points are as follows.

Description of the Tri & Bi-Junction points	Geo-coordinates in Geographic coordinate system (WGS84 datum)	
S. No	Latitude (⁰ N)	Longitude (⁰ E)
Bi-junction point	-	-
Tri-junction point of Usirlagudem	-	-

The details of Base Station Point and SoI GCP points are as follows:

Location of Base Station Point and SoI GCP	Easting	Northing	Latitude	Longitude
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The Stations are tagged to Base Station Point (BSP) established by TSFD located in the premises of Kothagangaram village, beside R&B Road from Paloncha to Dammapeta in compt no 210 of Kothagangaram beat of Bhadradri Kothagudem District Which is linked to SoI GCP located in the premises of Govt High school at Patwarigudem village of Dammapeta Mandal of Bhadradri Kothagudem District.	489422.084	1926790.208	17.42695076	80.90039564
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Note: All the Geo Coordinates are obtained using DGPS/DGNSS in UTM 44N Zone and WGS 84 datum

REMARKS:

1. Enclosures admitted in the Forest Block – NIL.
2. Right of way admitted in the Forest Block – NIL.
3. Patta land included in the Forest Block – NIL

ANNEXURE -I

Proposed Forest Block Bandarigumpu (C.A. Area)

Internal angles at each Station with Stations on either sides & distances between stations. The distance from previous station is recorded against the station number in table. The internal angles shall be established using the internal /external angle measuring instrument only like theodolite, but not with magnetic compass; after establishing at least two consecutive points with Differential Global Positioning System or Global Navigation Satellite System (DGPS)/ DGNSS) at 2 km interval along the boundary.

Internal Angles at Each Station

Station No	Distance in metres from Previous Station *	Internal Angles ** Deg-Min-Sec
1	81.88	80-15-1
2	19.10	145-29-52
3	23.80	120-49-44
4	34.79	218-44-27
5	62.94	174-34-36
6	54.77	157-45-20
7	62.46	190-4-12
8	58.49	255-43-43
9	54.52	65-21-46
10	124.01	208-17-1
11	104.57	163-10-11
12	104.93	192-56-31
13	92.69	189-5-26
14	85.60	178-52-55
15	108.66	185-16-29
16	75.36	93-10-15
17	27.80	188-58-10
18	92.54	206-22-49
19	70.24	150-13-9
20	61.96	203-49-23
21	47.22	213-41-33
22	51.43	181-17-53
23	62.59	93-37-39
24	47.66	133-12-10
25	33.68	209-45-25
26	49.54	275-2-31
27	48.75	76-31-24
28	30.30	133-42-10
29	26.53	210-2-54
30	20.85	132-3-34
31	34.39	100-28-37
32	23.19	184-59-28
33	37.04	269-6-3
34	46.75	261-18-36
35	33.19	123-42-42

36	16.09	148-56-30
37	32.17	137-21-43
38	19.61	225-16-11
39	28.22	192-26-27
40	30.08	132-9-43
41	14.05	224-19-58
42	65.93	212-0-9
43	17.54	158-22-14
44	46.57	180-27-44
45	51.44	220-37-3
46	40.55	112-19-13
47	61.68	179-14-13
48	62.94	97-0-28
49	38.30	228-54-32
50	57.84	179-57-33
51	62.36	168-51-36
52	41.08	172-12-50
53	59.64	146-30-12
54	26.88	268-38-59
55	56.93	98-16-41
56	39.85	174-48-11
57	30.22	178-37-50
58	58.31	187-54-1
59	59.81	260-27-45
60	75.57	167-57-13
61	42.93	218-25-1
62	16.65	129-31-58
63	22.34	206-29-16
64	58.78	238-35-54
65	34.04	136-51-35
66	24.52	132-48-2
67	28.97	204-23-60
68	40.42	191-41-38
*Distance in Meters from previous station Example: The distance from Station 1 and Station 68 is 81.88 Meters.		
**The Internal Angle at 1 is to be read as Internal Angle formed at station 1 by stations 68 and 2.		

ANNEXURE –II_Proposed Forest Block Bandarigumpu (C.A. Area)

Coordinates in 2D / Easting and Northing for each station in the corresponding UTM Zone 44, WGS - 84 datum and distances between Stations. The distance from previous Station is recorded against the Station Number in table. The points to be established by Electronic Total Station (ETS) & atleast two consecutive points initially with DGPS/ DGNSS at 2 km interval along the boundary.

Easting- Northing of stations and Base Station Point
UTM – Zone 44N, WGS 84 Datum

Station No	Easting	Northing	Distance in meters to next station
1	501825.349	1923959.802	19.10
2	501829.418	1923978.466	23.80
3	501846.765	1923994.757	34.79
4	501880.210	1923985.185	62.94
5	501938.246	1924009.546	54.77
6	501990.526	1924025.876	62.46
7	502052.759	1924020.544	58.49
8	502111.009	1924025.817	54.52
9	502119.630	1924079.649	124.01
10	502222.760	1924010.776	104.57
11	502326.861	1924000.838	104.93
12	502423.953	1923961.052	92.69
13	502515.418	1923946.006	85.60
14	502601.017	1923945.632	108.66
15	502709.641	1923943.037	75.36
16	502784.829	1923948.171	27.80
17	502788.253	1923920.586	92.54
18	502813.834	1923831.647	70.24
19	502861.224	1923779.797	61.96
20	502874.788	1923719.344	47.22
21	502902.852	1923681.374	51.43
22	502951.225	1923663.922	62.59
23	503010.564	1923644.021	47.66
24	502998.299	1923597.966	33.68
25	502968.645	1923582.007	49.54
26	502942.428	1923539.974	48.75
27	502985.902	1923517.907	30.30
28	502966.269	1923494.828	26.53
29	502939.783	1923493.294	20.85
30	502922.368	1923481.827	34.39
31	502889.081	1923490.484	23.19
32	502890.739	1923513.609	37.04
33	502890.164	1923550.645	46.75
34	502843.412	1923550.652	33.19
35	502838.392	1923517.844	16.09
36	502823.812	1923511.041	32.17
37	502791.818	1923514.430	19.61

38	502778.870	1923529.160	28.22
39	502750.697	1923530.841	30.08
40	502720.988	1923526.121	14.05
41	502710.042	1923534.925	65.93
42	502644.415	1923528.581	17.54
43	502630.507	1923517.900	46.57
44	502585.718	1923505.146	51.44
45	502536.357	1923490.659	40.55
46	502514.257	1923456.662	61.68
47	502453.655	1923468.119	62.94
48	502391.973	1923480.633	38.30
49	502394.952	1923518.817	57.84
50	502354.452	1923560.104	62.36
51	502310.816	1923604.653	41.08
52	502288.283	1923638.999	59.64
53	502262.625	1923692.837	26.88
54	502266.373	1923719.457	56.93
55	502210.206	1923728.721	39.85
56	502210.962	1923768.560	30.22
57	502214.270	1923798.600	58.31
58	502222.037	1923856.391	59.81
59	502221.779	1923916.205	75.57
60	502147.198	1923928.406	42.93
61	502107.215	1923944.025	16.65
62	502091.305	1923939.136	22.34
63	502072.649	1923951.432	58.78
64	502014.294	1923958.493	34.04
65	501993.195	1923931.779	24.52
66	501968.952	1923928.131	28.97
67	501946.326	1923946.220	40.42
68	501907.150	1923956.163	81.88

*Distance in Meters to next station for example the distance from Station 1 and Station 68 is 81.88 Meters. The distances indicated above are to be taken accordingly.

Details of Tri / Bi-junction points			
1			Bi – Junction
2	-	-	Tri – Junction

A. SANTHI KUMARI,
Special Chief Secretary to Government.