



తెలంగాణ రాజ పత్రము
THE TELANGANA GAZETTE
PART - I EXTRAORDINARY
PUBLISHED BY AUTHORITY

No. 235]

HYDERABAD, TUESDAY, NOVEMBER 1, 2022.

NOTIFICATIONS BY GOVERNMENT

—X—

ENVIRONMENT, FORESTS, SCIENCE & TECHNOLOGY DEPARTMENT
(FOR.I)

RESERVATION OF **SEETHAIGUDEM** COMPENSATORY AFFORESTATION FOREST BLOCK DGNSS SURVEY TO AN EXTENT OF **AC.53.3567 GTS (OR) 21.5928 HA** IN SY.NO.626/4 OF JAGANNADHAPURAM VILLAGE, MULKALAPALLY MANDAL OF PALONCHA DIVISION OF BHADRADRI KOTHAGUDEM DISTRICT, KOTHAGUDEM CIRCLE – NOTIFICATION PROPOSALS SEETHAIGUDEM COMPENSATORY AFFORESTATION FOREST BLOCK U/S. 4 OF THE TELANGANA FOREST ACT, 1967 READ WITH SECTION 4 OF INDIAN FOREST ACT, 1927 – APPROVED.

[G.O.Ms.No.93, Environment, Forests, Science & Technology (For.I), 18th October, 2022.]

In exercise of the powers conferred under section 4 of the Telangana Forest Act 1967, (Act no 1 of 1967), read with section 4 of Indian Forest Act-1927 (Central Act No.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 Seetha 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, to be the settlement officer, 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 Range	Dammapeta

4	Name of the Mandal	Mulakalpally
5	Name of the village	Jagannadhapuram
6	Name of the block proposed to be reserved	SEETHAIGUDEM
7	Area of the block proposed to be reserved	53.3567 Acres (21.5928 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
1	2	3	4	5	6
Jagannadhapuram	626	Government (Gut)	19295.38 Acres (7808.575 Ha)	626/4	53.3567 Acres (21.5928 Hectares)
Total Area of the Proposed Forest Block				53.3567 Acres (21.5928 Hectares)	

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 North-Eastern direction and proceeds in zig zag manners and reaches station No.36 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. 36, the Right hand side area is the proposed **Seethagiduem** 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
1	2	17.44443236	80.84188788	17.44461257	80.84234422	52.40
2	3	17.44461257	80.84234422	17.44459212	80.84295612	65.02
3	4	17.44459212	80.84295612	17.44419445	80.84348225	71.11
4	5	17.44419445	80.84348225	17.44394903	80.84399786	61.12

5	6	17.44394903	80.84399786	17.44433651	80.84479390	94.78
6	7	17.44433651	80.84479390	17.44427112	80.84526812	50.87
7	8	17.44427112	80.84526812	17.44384063	80.84566301	63.46
8	9	17.44384063	80.84566301	17.44418341	80.84590656	45.90
9	10	17.44418341	80.84590656	17.44419720	80.84649190	62.18
10	11	17.44419720	80.84649190	17.44414505	80.84704454	58.97
11	12	17.44414505	80.84704454	17.44359964	80.84713922	61.17
12	13	17.44359964	80.84713922	17.44389335	80.84759921	58.67
13	14	17.44389335	80.84759921	17.44380814	80.84784875	28.13
14	15	17.44380814	80.84784875	17.44363434	80.84798300	23.94
15	16	17.44363434	80.84798300	17.44354475	80.84815924	21.18
16	17	17.44354475	80.84815924	17.44394986	80.84846812	55.54
17	18	17.44394986	80.84846812	17.44394910	80.84873839	28.70
18	19	17.44394910	80.84873839	17.44350059	80.84912402	64.33
19	20	17.44350059	80.84912402	17.44299031	80.84902071	57.51
20	21	17.44299031	80.84902071	17.44251106	80.84891180	54.27
21	22	17.44251106	80.84891180	17.44234852	80.84943179	58.07
22	23	17.44234852	80.84943179	17.44276213	80.84952301	46.77
23	24	17.44276213	80.84952301	17.44266169	80.85047048	101.22
24	25	17.44266169	80.85047048	17.44239218	80.85101085	64.67
25	26	17.44239218	80.85101085	17.44293015	80.85109826	60.24
26	27	17.44293015	80.85109826	17.44297089	80.85180790	75.49
27	28	17.44297089	80.85180790	17.44264898	80.85182294	35.65
28	29	17.44264898	80.85182294	17.44230201	80.85222886	57.72
29	30	17.44230201	80.85222886	17.44259145	80.85234756	34.41
30	31	17.44259145	80.85234756	17.44230736	80.85324987	100.84
31	32	17.44230736	80.85324987	17.44209672	80.85333538	25.01
32	33	17.44209672	80.85333538	17.44154896	80.85336210	60.67
33	34	17.44154896	80.85336210	17.44146637	80.85358583	25.45
34	35	17.44146637	80.85358583	17.44190416	80.85399009	64.72
35	36	17.44190416	80.85399009	17.44146247	80.85476860	96.03

EAST (B - C): The boundary line of the proposed Forest Block from Station No.36 i.e., shown as point 'B' and runs towards South direction upto station No. 37 and then the line runs towards Western direction up to station No.38 and then line runs towards South direction upto station no.39 i.e., shown as point 'C', which is located at the South-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.36, when the boundary line of the proposed Forest Block proceeds to Station No. 39, through the Station Nos. 37 & 38, the Right hand side area is the proposed **Seethaigudem** 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
36	37	17.44146247	80.85476860	17.44095651	80.85464087	57.59
37	38	17.44095651	80.85464087	17.44093025	80.85387780	81.08
38	39	17.44093025	80.85387780	17.44039109	80.85361580	65.82

SOUTH (C - D): The boundary line of the proposed Forest Block from Station No.39 i.e., shown as point 'C', runs towards West direction and proceeds in zig zag manners and reaches station No. 57 i.e., shown as point 'D', 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.39, when the boundary line of the proposed Forest Block proceeds to Station No.57, the right hand side area is the proposed **Seethaigudem** 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	6	7
39	40	17.44039109	80.85361580	17.44040612	80.85265276	102.28
40	41	17.44040612	80.85265276	17.44055030	80.85165015	107.66
41	42	17.44055030	80.85165015	17.44082216	80.85093413	81.77
42	43	17.44082216	80.85093413	17.44099290	80.85038643	61.15
43	44	17.44099290	80.85038643	17.44113843	80.84976548	67.88
44	45	17.44113843	80.84976548	17.44123988	80.84912938	68.47
45	46	17.44123988	80.84912938	17.44148753	80.84858967	63.53
46	47	17.44148753	80.84858967	17.44221934	80.84817103	92.36
47	48	17.44221934	80.84817103	17.44248607	80.84720548	106.69
48	49	17.44248607	80.84720548	17.44264375	80.84663889	62.65
49	50	17.44264375	80.84663889	17.44278421	80.84606967	62.41
50	51	17.44278421	80.84606967	17.44280779	80.84543638	67.30
51	52	17.44280779	80.84543638	17.44281184	80.84489274	57.73
52	53	17.44281184	80.84489274	17.44328221	80.84447795	68.18
53	54	17.44328221	80.84447795	17.44343281	80.84381330	72.52
54	55	17.44343281	80.84381330	17.44342631	80.84321052	64.01
55	56	17.44342631	80.84321052	17.44355907	80.84271940	54.18
56	57	17.44355907	80.84271940	17.44373527	80.84179472	100.11

WEST (D - A): The boundary line of the proposed Forest Block from Station No. 57 i.e., shown as point 'D', runs towards North direction and reaches to starting point i.e. Station No. 1 shown as Point 'A', which is located at the North-West 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. 57, when the boundary line of the proposed Forest Block proceeds to Starting Point i.e. Station No.1 shown as Point 'A', the right hand side area is the proposed **Seethaigudem** 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
56	1	17.44373527	80.84179472	17.44443236	80.84188788	77.75

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 beside R&B road in compt no 210 of Kothagangaram beat of Dammapeta 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)	
	Latitude (°N)	Longitude (°E)
Station No		
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
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 Bhadradi Kothagudem District Which is linked to SoI GCP located in the premises of Govt High school of Patwarigudem village of Dammapeta Mandal of Bhadradi Kothagudem District.	489422.084	1926790.208	17.42695076	80.90039564

Note: All the Geo Coordinates are obtained using DGPS/DGNSS in UTM 44 N 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 Seethaigudem (C.A. Area)
Internal Angles at Each Station**

Internal angles at each Station with Stations on either sides & distances between stations. The distance from previous station 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 km interval along the boundary.

Station No	Distance in metres from Previous Station *	Internal Angles ** Deg-Min-Sec
1	77.75	119-40-24
2	52.40	155-38-36
3	65.02	143-46-33
4	71.11	191-50-29
5	61.12	233-16-2
6	94.78	144-56-9
7	50.87	139-32-15
8	63.46	284-20-36
9	45.90	125-41-58
10	62.18	172-58-47
11	58.97	105-4-27
12	61.17	294-10-22
13	58.67	126-47-13
14	28.13	146-8-6
15	23.94	205-32-27
16	21.18	261-42-25
17	55.54	126-1-46
18	28.70	129-42-8
19	64.33	129-28-11
20	57.51	178-41-34
21	54.27	264-16-0
22	58.07	276-5-5
23	46.77	95-39-4
24	101.22	158-50-49
25	64.67	288-35-29
26	60.24	102-17-13
27	75.49	89-8-45
28	35.65	225-44-47
29	57.72	290-11-51
30	34.41	93-19-42

31	100.84	129-27-1
32	25.01	161-23-28
33	60.67	246-16-59
34	25.45	249-29-2
35	64.72	100-57-57
36	96.03	106-57-56
37	57.59	105-40-25
38	81.08	242-56-26
39	65.82	114-4-29
40	102.28	172-24-39
41	107.66	166-56-19
42	81.77	183-35-20
43	61.15	184-16-13
44	67.88	184-17-16
45	68.47	163-53-1
46	63.53	144-19-16
47	92.36	225-10-21
48	106.69	179-53-13
49	62.65	181-45-6
50	62.41	192-11-44
51	67.30	181-46-32
52	57.73	130-41-32
53	68.18	216-28-15
54	72.52	193-55-32
55	64.01	163-37-43
56	54.18	184-29-58
57	100.11	93-55-5
*Distance in Meters from previous station Example: The distance from Station 1 and Station 57 is 77.75 Meters.		
**The Internal Angle at 1 is to be read as Internal Angle formed at station 1 by stations 57 and 2.		

ANNEXURE-II

Proposed Forest Block Seethaigudem (C.A. Area)
Easting- Northing of stations Tri/Bi-Junction points and
Base Station Point UTM – Zone 44N, WGS 84 Datum

Coordinates in 2D / Easting and Northing for each station in the corresponding UTM Zone 44N, WGS - 84 datum and distances between Stations. The distance to next stations is record against the Station Number in the 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.

Station No	Easting	Northing	Distance in meters to next station
1	483210.188	1928728.385	52.40
2	483258.662	1928748.281	65.02
3	483323.638	1928745.966	71.11
4	483379.472	1928701.926	61.12
5	483434.202	1928674.730	94.78
6	483518.768	1928717.528	50.87
7	483569.120	1928710.253	63.46
8	483611.015	1928662.594	45.90
9	483636.907	1928700.495	62.18
10	483699.065	1928701.970	58.97
11	483757.746	1928696.154	61.17
12	483767.751	1928635.807	58.67
13	483816.623	1928668.261	28.13
14	483843.115	1928658.814	23.94
15	483857.356	1928639.575	21.18
16	483876.063	1928629.649	55.54
17	483908.898	1928674.441	28.70
18	483937.598	1928674.333	64.33
19	483978.508	1928624.682	57.51
20	483967.493	1928568.239	54.27
21	483955.887	1928515.228	58.07
22	484011.090	1928497.203	46.77
23	484020.813	1928542.952	101.22
24	484121.416	1928531.762	64.67
25	484178.776	1928501.901	60.24
26	484188.104	1928561.410	75.49
27	484263.464	1928565.858	35.65
28	484265.034	1928530.244	57.72
29	484308.109	1928491.825	34.41
30	484320.739	1928523.836	100.84
31	484416.531	1928492.334	25.01
32	484425.594	1928469.024	60.67

33	484428.385	1928408.423	25.45
34	484452.136	1928399.268	64.72
35	484495.101	1928447.668	96.03
36	484577.735	1928398.740	57.59
37	484564.129	1928342.776	81.08
38	484483.095	1928339.933	65.82
39	484455.227	1928280.307	102.28
40	484352.962	1928282.048	107.66
41	484246.505	1928298.081	81.77
42	484170.493	1928328.216	61.15
43	484112.346	1928347.150	67.88
44	484046.420	1928363.302	68.47
45	483978.880	1928374.579	63.53
46	483921.589	1928402.022	92.36
47	483877.198	1928483.017	106.69
48	483774.690	1928512.607	62.65
49	483714.536	1928530.100	62.41
50	483654.104	1928545.687	67.30
51	483586.856	1928548.350	57.73
52	483529.127	1928548.846	68.18
53	483485.122	1928600.918	72.52
54	483414.557	1928617.637	64.01
55	483350.548	1928616.970	54.18
56	483298.407	1928631.700	100.11
57	483200.231	1928651.274	77.75

* Distance is in meters to next station for example distance between station 1 & station 57 is 77.75 Meters. The distances indicated above are to be taken accordingly.

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

RESERVATION OF **ALUPULAGUTTA** COMPENSATORY AFFORESTATION FOREST BLOCK OF JAGANNADHAPURAM VILLAGE, MULKALAPALLY MANDAL OF PALONCHA DIVISION OF BHADRADRI KOTHAGUEM DISTRICT, KOTHAGUEM CIRCLE - SY.NO.626/3 TO AN EXTENT OF **AC.50.7817 CENTS (OR) 20.5507 HA** - NOTIFICATION PROPOSALS OF **ALUPULAGUTTA** COMPENSATORY AFFORESTATION FOREST BLOCK U/S.4 OF THE TELANGANA FOREST ACT, 1967 READ WITH SECTION 4 OF THE INDIAN FOREST ACT, 1927 – APPROVED.

[G.O.Ms.No.94, Environment, Forests, Science &Technology (For.I), 18th October, 2022.]

In exercise of the powers conferred under 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 No.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 Sitha 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 Forest Division	Paloncha
3	Name of the Range	Dammapeta
4	Name of the Mandal	Mulkalapally
5	Name of the village	Jagannahdapuram
6	Name of the block proposed to be reserved	Alupulagutta
7	Area of the block proposed to be reserved	50.7817 Acres (20.5507 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
Jagannahdapuram	626	Government (Gut)	19295.38 Acres (7808.575 Hectares)	626/3	50.7817 Acres (20.5507 Hectares)
Total Area of the Proposed Forest Block					50.7817 Acres (20.5507 Hectares)

BOUNDARIES DESCRIPTION

NORTH (A - B): The boundary line of the proposed Forest Block starts at Station No. 3 i.e., shown as point 'A', which is located at the North side corner of the proposed block and runs towards South-Eastern direction upto Station No. 11 in zig zag manners and then the line runs towards North-East direction upto Station No. 18 and then the line runs towards South-Eastern direction in zig zag manners upto Station No. 26 i.e. shown as point 'B', which is located at South-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. 3, when the boundary line of the proposed Forest Block proceeds to Station No. 26, the right hand side area is the proposed **Alupulagutta** 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
3	4	17.4207514	80.81865571	17.41997954	80.81849874	87.003
4	5	17.41997954	80.81849874	17.41964873	80.81892095	57.879
5	6	17.41964873	80.81892095	17.4190381	80.81888305	67.674
6	7	17.4190381	80.81888305	17.41833322	80.81884961	78.061
7	8	17.41833322	80.81884961	17.41808554	80.81848895	47.095
8	9	17.41808554	80.81848895	17.41757888	80.81888692	70.201
9	10	17.41757888	80.81888692	17.4170693	80.81922272	66.708
10	11	17.4170693	80.81922272	17.41689994	80.81982439	66.591
11	12	17.41689994	80.81982439	17.41677314	80.82039323	62.022
12	13	17.41677314	80.82039323	17.41739012	80.82098163	92.543
13	14	17.41739012	80.82098163	17.41796125	80.82135038	74.337
14	15	17.41796125	80.82135038	17.41786579	80.82167733	36.295
15	16	17.41786579	80.82167733	17.41808043	80.82213705	54.293
16	17	17.41808043	80.82213705	17.418488	80.82255151	63.013
17	18	17.418488	80.82255151	17.41884852	80.82303851	65.313
18	19	17.41884852	80.82303851	17.41881245	80.82372748	73.28
19	20	17.41881245	80.82372748	17.41841786	80.82418975	65.696
20	21	17.41841786	80.82418975	17.41792286	80.82452477	65.306
21	22	17.41792286	80.82452477	17.41714914	80.82442665	86.229
22	23	17.41714914	80.82442665	17.41700924	80.82494244	56.924
23	24	17.41700924	80.82494244	17.41665036	80.8252942	54.516
24	25	17.41665036	80.8252942	17.41581527	80.82551343	95.275
25	26	17.41581527	80.82551343	17.41557973	80.82605495	63.141

EAST (B - C): The boundary line of the proposed Forest Block from Station No. 26 i.e., shown as point 'B' runs towards Southern direction in zig zag manner upto station No. 41 i.e., shown as point 'C', which is located at the North-West corner as shown in the map of the proposed Forest Block with the following Geo-coordinates of each station and distances from Station to Station. From the Station No. 26, when the boundary line of the proposed Forest Block proceeds to Station No. 41, the right hand side area is the proposed **Alupulagutta** Forest Block.

Station No.		Geo-coordinates in Geographic coordinate system				Distance in Meters
		(WGS -84 datum)				
		From		To		
From	To	Latitude (⁰ N)	Longitude (⁰ E)	Latitude (⁰ N)	Longitude(⁰ E)	
1	2	3	4	5	6	7
26	27	17.41557973	80.82605495	17.41498968	80.82592122	66.805
27	28	17.41498968	80.82592122	17.41519616	80.82544659	55.343
28	29	17.41519616	80.82544659	17.41548333	80.82492145	64.187
29	30	17.41548333	80.82492145	17.41593696	80.82450434	66.940
30	31	17.41593696	80.82450434	17.41643531	80.82389487	85.026
31	32	17.41643531	80.82389487	17.41655456	80.82317457	77.630
32	33	17.41655456	80.82317457	17.41598283	80.82259925	87.944
33	34	17.41598283	80.82259925	17.41596739	80.82194898	69.084
34	35	17.41596739	80.82194898	17.41583376	80.82129099	71.429
35	36	17.41583376	80.82129099	17.41528373	80.82078280	81.338
36	37	17.41528373	80.82078280	17.41533590	80.82004320	78.762
37	38	17.41533590	80.82004320	17.41546690	80.81935066	74.966
38	39	17.41546690	80.81935066	17.41591378	80.81889703	69.032
39	40	17.41591378	80.81889703	17.41622343	80.81826659	75.211
40	41	17.41622343	80.81826659	17.41658689	80.81769511	72.805

SOUTH (C - D): The boundary line of the proposed Forest Block from Station No. 41 i.e., shown as point 'C', runs towards North direction and reaches Station No. 1 through the Station Nos. 42,43,44,45 & 46 i.e. shown as Point 'D', which is located at the North-West corner as shown in the map of the proposed Forest Block with the following Geo-coordinates of each station and distances from station to station. From the station No. 41, when the boundary line of the proposed Forest Block proceeds to Station No. 1 through the Station No. 42,43,44,45 & 46, the right hand side area is the proposed **Alupulagutta** Forest Block.

Station No.		Geo-coordinates in Geographic coordinate system				Distance in Meters
		(WGS -84 datum)				
		From		To		
From	To	Latitude (⁰ N)	Longitude (⁰ E)	Latitude (⁰ N)	Longitude (⁰ E)	
1	2	3	4	5	6	7
41	42	17.41658689	80.81769511	17.41723214	80.81783258	72.862
42	43	17.41723214	80.81783258	17.41794911	80.81796981	80.647
43	44	17.41794911	80.81796981	17.41852916	80.81810193	65.687
44	45	17.41852916	80.81810193	17.41927893	80.81741166	110.700
45	46	17.41927893	80.81741166	17.42009026	80.81768790	94.431
46	1	17.42009026	80.81768790	17.42077340	80.81719056	92.204

WEST (D - A): The boundary line of the proposed Forest Block from Station No. 1 i.e., shown as point 'D', runs towards East direction and reaches to starting point i.e. Station No. 3 shown as Point 'A', which is located at the North side corner as shown in the map of the proposed Forest Block with the following Geo-coordinates 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 Starting Point i.e. Station No.3, the right hand side area is the proposed **Alupulagutta** 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
1	2	17.42077340	80.81719056	17.42075084	80.81796619	82.412
2	3	17.42075084	80.81796619	17.42075140	80.81865571	73.230

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 beside R&B road in compt. No. 210 of Kothagangaram beat of Dammapeta 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)	
	Latitude (°N)	Longitude (°E)
Bi-junction point	-	-
Tri-junction point of Alupulagutta	-	-

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
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 Bhadradi Kothagudem District Which is linked to SoI GCP located in the premises of Govt High school at Patwarigudem village of Dammapeta Mandal of Bhadradi Kothagudem District.	489422.084	1926790.208	17.42695076	80.90039564

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 Alupulagutta (C.A. Area)
Internal Angles at Each Station

Internal angles at each Station with Stations on either sides & distances between stations. The distance from previous station 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.

Station No	Distance in metres from Previous Station *	Internal Angles ** Deg-Min-Sec
1	92.20	53-18-55
2	82.41	181-47-3
3	73.23	78-54-16
4	87.00	241-49-35
5	57.88	125-48-41
6	67.67	180-48-6
7	78.06	128-11-14
8	47.10	271-26-21
9	70.20	175-17-57
10	66.71	221-20-25
11	66.59	183-16-15
12	62.02	240-35-47
13	92.54	190-41-4
14	74.34	104-52-32
15	36.30	222-51-6
16	54.29	199-45-14
17	63.01	171-56-50
18	65.31	139-14-32
19	73.28	141-28-48
20	65.70	164-39-19
21	65.31	140-2-44
22	86.23	261-9-52
23	56.92	149-2-5
24	54.52	150-53-15
25	95.28	231-28-50
26	63.14	102-5-56
27	66.81	77-53-50
28	55.34	174-42-41

29	64.19	161-6-8
30	66.94	188-8-29
31	85.03	210-38-18
32	77.63	235-46-26
33	87.94	128-10-48
34	68.99	204-18-33
35	74.14	209-56-53
36	81.34	127-22-12
37	78.76	173-3-20
38	74.97	145-24-26
39	69.03	198-38-34
40	75.21	173-34-19
41	72.81	111-57-54
42	72.86	181-8-48
43	80.65	178-4-41
44	65.69	233-48-17
45	110.70	120-25-43
46	94.43	233-2-59
*Distance in Meters from previous station Example: The distance from Station 1 and Station 46 is 92.20 Meters.		
**The Internal Angle at 1 is to be read as Internal Angle formed at station 1 by station 46 and 2.		

ANNEXURE-II

Proposed Forest Block Alupulagutta (C.A. Area)
Easting- Northing of stations Tri/Bi Junction points
and Base Station Point UTM – Zone 44N, WGS 84 Datum

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 record against the Station Number in the 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.

Station No	Easting	Northing	Distance in meters to next station
1	480585.089	1926113.329	82.41
2	480667.461	1926110.754	73.23
3	480740.691	1926110.747	87.00
4	480723.939	1926025.372	57.88
5	480768.744	1925988.732	67.67
6	480764.655	1925921.181	78.06
7	480761.029	1925843.204	47.10
8	480722.701	1925815.839	70.20
9	480764.914	1925759.748	66.71
10	480800.524	1925703.339	66.59
11	480864.406	1925684.542	62.02
12	480924.808	1925670.458	92.54
13	480987.363	1925738.656	74.34
14	481026.584	1925801.803	36.30
15	481061.299	1925791.210	54.29
16	481110.146	1925814.910	63.01
17	481154.205	1925859.959	65.31
18	481205.964	1925899.795	73.28
19	481279.131	1925895.737	65.70
20	481328.186	1925852.039	65.31
21	481363.717	1925797.245	86.23
22	481353.218	1925711.657	56.92
23	481407.983	1925696.130	54.52
24	481445.306	1925656.393	95.28
25	481468.505	1925563.986	63.14
26	481525.994	1925537.876	66.81
27	481511.731	1925472.611	55.34
28	481461.343	1925495.500	64.19
29	481405.599	1925527.320	66.94
30	481361.346	1925577.546	85.03
31	481296.667	1925632.738	77.63
32	481220.179	1925646.001	87.94

33	481159.018	1925582.807	68.99
34	481090.394	1925589.879	74.14
35	481020.058	1925566.445	81.34
36	480966.028	1925505.645	78.76
37	480887.483	1925511.491	74.97
38	480813.945	1925526.052	69.03
39	480765.812	1925575.536	75.21
40	480698.889	1925609.857	72.81
41	480638.233	1925650.124	72.86
42	480652.900	1925721.494	80.65
43	480667.551	1925800.799	65.69
44	480681.643	1925864.956	110.70
45	480608.412	1925947.973	94.43
46	480637.836	1926037.703	92.20

*Distance is in Meters from previous station for example, Distance between station 1 and Station 46 is 92.20 Meters. The distances indicated above are to be taken accordingly.

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

RESERVATION OF **CHILLAPURAM-II** COMPENSATORY AFFORESTATION FOREST BLOCK OF CHILLAPURAM VILLAGE, NARAYANAPUR (M), CHOUTUPPAL RANGE, YADADRI DIVISION & DISTRICT OF HYDERABAD CIRCLE - SY.NO.278/2 TO AN EXTENT OF **AC.119.00 GTS (OR) 48.159 HA** - NOTIFICATION PROPOSALS OF **CHILLAPURAM-II** COMPENSATORY AFFORESTATION FOREST BLOCK U/S.4 OF THE TELANGANA FOREST ACT, 1967 READ WITH SECTION 4 OF THE INDIAN FOREST ACT, 1927 – APPROVED.

[G.O.Ms.No.95, Environment, Forests, Science & Technology (For.I), 18th October, 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 No.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 Coal based thermal power project) in favour of TSGENCO within the boundaries specified in the schedule below as 'Reserve Forest' under the said Act, and appoints the Forest Settlement Officer, Yadadri Bhuvanagiri 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 to deal with the same as provided in chapter-II of the said Act.

THE SCHEDULE

Name of the District	Yadadri Bhuvanagiri
Name of the Division	Yadadri
Name of the Range	Choutuppal
Name of the Mandal	Narayanapur
Name of the Village	Chillapuram
Name of the Block proposed to be reserved	Chillapuram -II
Area of the block proposed to be reserved	48.159 Ha. (Or) Ac.119-00 Gts. (As per DGNSS survey and mapping 48.159 Ha.)

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 Co.2	Extent of area proposed for Reserve Forest Block from the areas mentioned in Co.4	Area as per DGNSS Survey.
1	2	3	4	5	6
Chillapuram	278	Govt. Land	84.741 Ha (Ac.209.40)	48.159 Ha (Ac.119.00)	48.159 Ha (Ac. 119.00)

BOUNDARY DESCRIPTION

NORTH (A to B): The boundary line of the proposed forest block starts at station No.1 shown as point **A** which is located in the Northern corner of the block and runs Eastern direction through stations 2,3,4,5,6,7,8,9,10,11 & 12 and 13 up to station No.14 shown as Point **B** in the map 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. 14 through stations 2 to 13 the right hand side area is the proposed as **Chillapuram-II forest block**.

Station No.		Geo-coordinates in Geographic coordinate system				Distance
		From		To		
From	To	Latitude (°N)	Longitude(°E)	Latitude (°N)	Longitude(°E)	Meters
1	2	3		4		5
1	2	17.05809563	78.87766327	17.05804789	78.87800432	36.70
2	3	17.05804789	78.87800432	17.05805372	78.87832627	34.29
3	4	17.05805372	78.87832627	17.05803060	78.87853395	22.26
4	5	17.05803060	78.87853395	17.05795287	78.87889958	39.87
5	6	17.05795287	78.87889958	17.05798164	78.87914158	25.96
6	7	17.05798164	78.87914158	17.05797024	78.87934433	21.63

7	8	17.05797024	78.87934433	17.05807252	78.87984094	54.08
8	9	17.05807252	78.87984094	17.05815301	78.88026703	46.24
9	10	17.05815301	78.88026703	17.05831128	78.88054610	34.50
10	11	17.05831128	78.88054610	17.05850658	78.88096891	49.94
11	12	17.05850658	78.88096891	17.05867131	78.88123539	33.73
12	13	17.05867131	78.88123539	17.05878773	78.88143838	25.17
13	14	17.05878773	78.88143838	17.05900897	78.88183136	48.48

EAST (B to C): The boundary line starts from station No. 14 i.e. shown as point **B** and runs towards Southern direction in a zig- zag manner through station No. 15 to 76 and reaches up to station No.77 shown as point '**C**' in the map with the following **Geo-coordinates** of each station and distances from station to station. From the station No. 14, when the boundary line of the proposed Forest Block proceeds to station No. 77 through stations 15 to 76, the right hand side area is the proposed as **Chillapuram-II forest block**.

Station No.		Geo-coordinates in Geographic coordinate system				Distance
		From		To		
From	To	Latitude (°N)	Longitude(°E)	Latitude (°N)	Longitude(°E)	Meters
1	2	3		4		5
14	15	17.05900897	78.88183136	17.05881497	78.88178251	22.10
15	16	17.05881497	78.88178251	17.05862290	78.88172695	22.07
16	17	17.05862290	78.88172695	17.05833552	78.88161318	34.04
17	18	17.05833552	78.88161318	17.05782355	78.88172240	57.85
18	19	17.05782355	78.88172240	17.05745116	78.88173277	41.24
19	20	17.05745116	78.88173277	17.05699171	78.88179584	51.30
20	21	17.05699171	78.88179584	17.05654292	78.88185816	50.12
21	22	17.05654292	78.88185816	17.05626022	78.88190126	31.63
22	23	17.05626022	78.88190126	17.05591255	78.88198108	39.41
23	24	17.05591255	78.88198108	17.05559123	78.88206195	36.60
24	25	17.05559123	78.88206195	17.05550776	78.88227535	24.53
25	26	17.05550776	78.88227535	17.05555390	78.88264848	40.06
26	27	17.05555390	78.88264848	17.05556281	78.88298534	35.88
27	28	17.05556281	78.88298534	17.05555400	78.88324426	27.59
28	29	17.05555400	78.88324426	17.05551705	78.88346342	23.69
29	30	17.05551705	78.88346342	17.05533404	78.88375822	37.36
30	31	17.05533404	78.88375822	17.05511008	78.88396134	32.90
31	32	17.05511008	78.88396134	17.05500374	78.88410189	19.04
32	33	17.05500374	78.88410189	17.05483745	78.88415610	19.29
33	34	17.05483745	78.88415610	17.05460067	78.88415163	26.22
34	35	17.05460067	78.88415163	17.05438475	78.88404028	26.68
35	36	17.05438475	78.88404028	17.05416775	78.88389896	28.35
36	37	17.05416775	78.88389896	17.05401584	78.88375619	22.67
37	38	17.05401584	78.88375619	17.05386475	78.88357626	25.43
38	39	17.05386475	78.88357626	17.05370331	78.88342713	23.91
39	40	17.05370331	78.88342713	17.05354327	78.88319925	30.04
40	41	17.05354327	78.88319925	17.05334017	78.88294861	34.90
41	42	17.05334017	78.88294861	17.05317746	78.88283088	21.94
42	43	17.05317746	78.88283088	17.05314563	78.88256066	28.99

43	44	17.05314563	78.88256066	17.05313831	78.88215644	43.05
44	45	17.05313831	78.88215644	17.05289394	78.88198756	32.48
45	46	17.05289394	78.88198756	17.05266344	78.88184468	29.71
46	47	17.05266344	78.88184468	17.05257840	78.88169066	18.91
47	48	17.05257840	78.88169066	17.05247176	78.88141641	31.50
48	49	17.05247176	78.88141641	17.05241980	78.88115892	28.02
49	50	17.05241980	78.88115892	17.05246254	78.88089806	28.18
50	51	17.05246254	78.88089806	17.05250544	78.88045678	47.23
51	52	17.05250544	78.88045678	17.05258906	78.87996935	52.72
52	53	17.05258906	78.87996935	17.05262484	78.87955886	43.89
53	54	17.05262484	78.87955886	17.05269966	78.87927308	31.54
54	55	17.05269966	78.87927308	17.05278912	78.87901980	28.73
55	56	17.05278912	78.87901980	17.05280956	78.87880560	22.92
56	57	17.05280956	78.87880560	17.05248712	78.87884618	35.95
57	58	17.05248712	78.87884618	17.05215200	78.87891698	37.85
58	59	17.05215200	78.87891698	17.05189745	78.87896916	28.72
59	60	17.05189745	78.87896916	17.05157810	78.87902796	35.90
60	61	17.05157810	78.87902796	17.05126189	78.87909663	35.76
61	62	17.05126189	78.87909663	17.05093313	78.87916496	37.11
62	63	17.05093313	78.87916496	17.05043205	78.87925073	56.21
63	64	17.05043205	78.87925073	17.05032714	78.87943610	22.90
64	65	17.05032714	78.87943610	17.05004815	78.88010903	78.03
65	66	17.05004815	78.88010903	17.04996517	78.88031840	24.11
66	67	17.04996517	78.88031840	17.04988197	78.88050470	21.87
67	68	17.04988197	78.88050470	17.04968918	78.88045316	22.04
68	69	17.04968918	78.88045316	17.04914553	78.88043207	60.22
69	70	17.04914553	78.88043207	17.04873874	78.88036761	45.55
70	71	17.04873874	78.88036761	17.04856519	78.88036006	19.23
71	72	17.04856519	78.88036006	17.04823955	78.88046600	37.77
72	73	17.04823955	78.88046600	17.04789601	78.88055592	39.22
73	74	17.04789601	78.88055592	17.04747218	78.88070811	49.64
74	75	17.04747218	78.88070811	17.04723607	78.88080297	28.02
75	76	17.04723607	78.88080297	17.04695144	78.88089312	32.94
76	77	17.04695144	78.88089312	17.04647950	78.88102501	54.10

SOUTH (C to D): The boundary line starts at station No.77 shown as point **C** and runs towards West direction through station 78 to station No.83 shown as point **D** in the map with the following **Geo-coordinates** of each station and distance from station to station. From the station No. 77, when the boundary line of the proposed Forest Block proceeds to station No. 83 through stations 78 to 82, the right hand side area is the proposed as **Chillapuram-II forest block**.

Station No.		Geo-coordinates in Geographic coordinate system				Distance
		From		To		
From	To	Latitude (⁰ N)	Longitude(⁰ E)	Latitude (⁰ N)	Longitude(⁰ E)	Meters
1	2	3		4		5
77	78	17.04647950	78.88102501	17.04622493	78.88066059	47.96
78	79	17.04622493	78.88066059	17.04609359	78.88047695	24.37
79	80	17.04609359	78.88047695	17.04615846	78.88030704	19.47
80	81	17.04615846	78.88030704	17.04626388	78.87998358	36.37
81	82	17.04626388	78.87998358	17.04628089	78.87998781	1.94
82	83	17.04628089	78.87998781	17.04639295	78.87969113	33.94

WEST (D to A): The boundary line starts at station No.83 shown as point **D** and runs towards North western direction though stations 84 reaches station No.105 and thence, runs in North Eastern direction through stations 106, 107, 108 & 109 up to the starting point Station No. 1 i.e shown as point **A** in the map with the following **Geo-coordinates** of each station and distances from station to station. From the station No. 83, when the boundary line of the proposed Forest Block proceeds to station No. 109 through stations 84 to 108, the right hand side area is the proposed as **Chillapuram-II forest block**.

Station No.		Geo-coordinates in Geographic coordinate system				Distance
		From		To		
From	To	Latitude (⁰ N)	Longitude(⁰ E)	Latitude (⁰ N)	Longitude(⁰ E)	Meters
1	2	3		4		5
83	84	17.04639295	78.87969113	17.04680138	78.87951795	48.83
84	85	17.04680138	78.87951795	17.04765952	78.87923008	99.82
85	86	17.04765952	78.87923008	17.04851933	78.87894003	100.06
86	87	17.04851933	78.87894003	17.04894891	78.87879451	50.01
87	88	17.04894891	78.87879451	17.04938397	78.87865123	50.52
88	89	17.04938397	78.87865123	17.04981033	78.87850653	49.65
89	90	17.04981033	78.87850653	17.05023810	78.87836355	49.74
90	91	17.05023810	78.87836355	17.05066803	78.87821890	50.02
91	92	17.05066803	78.87821890	17.05109825	78.87807371	50.07
92	93	17.05109825	78.87807371	17.05152815	78.87792996	49.99
93	94	17.05152815	78.87792996	17.05195874	78.87778337	50.16
94	95	17.05195874	78.87778337	17.05237927	78.87764590	48.80
95	96	17.05237927	78.87764590	17.05281828	78.87749638	51.14
96	97	17.05281828	78.87749638	17.05324810	78.87736573	49.57
97	98	17.05324810	78.87736573	17.05367755	78.87720657	50.47
98	99	17.05367755	78.87720657	17.05411005	78.87706377	50.23
99	100	17.05411005	78.87706377	17.05453718	78.87691879	49.74
100	101	17.05453718	78.87691879	17.05495366	78.87677932	48.44
101	102	17.05495366	78.87677932	17.05539787	78.87662973	51.69
102	103	17.05539787	78.87662973	17.05582667	78.87648317	49.97
103	104	17.05582667	78.87648317	17.05625552	78.87633894	49.89
104	105	17.05625552	78.87633894	17.05655234	78.87624148	34.46
105	106	17.05655234	78.87624148	17.05685092	78.87651724	44.21
106	107	17.05685092	78.87651724	17.05716228	78.87680442	46.08
107	108	17.05716228	78.87680442	17.05747464	78.87709113	46.13
108	109	17.05747464	78.87709113	17.05778181	78.87737712	45.65
109	1	17.05778181	78.87737712	17.05809563	78.87766327	46.21

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:

S No	Status	Latitude	Longitude
1	The points are tagged to Base Station Point(BSP) established by TSFD located at FRO Complex, Choutuppal Village, Which is linked to SoI GCP located at Bhoodan Pochamapally Tahasil Office By 6 Hr Observation	17.25147413° N	78.89601011° E

Remarks:-

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

ANNEXURE-I**Proposed Forest Block Chillapuram-II Block
Internal Angles at each station**

Internal angles at each Station with Stations on either sides & distances between stations. The distance from previous station 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.

Station No.	Internal Angles (Degree- Minutes- Seconds)	Distance in Meters from previous station
1	180-35-33	46.21
2	122-58-20	36.70
3	189-21-37	34.29
4	172-19-12	22.26
5	174-8-19	39.87
6	199-30-26	25.96
7	169-36-40	21.63
8	195-25-48	54.08
9	179-1-32	46.24
10	199-24-45	34.50
11	175-7-38	49.94
12	187-4-32	33.73
13	178-4-51	25.17
14	179-32-1	48.48
15	46-2-33	22.10
16	178-4-7	22.07
17	174-42-7	34.04
18	212-26-35	57.85
19	169-56-17	41.24
20	185-59-18	51.30
21	180-5-5	50.12
22	180-44-5	31.63
23	184-6-45	39.41
24	181-9-13	36.60
25	234-15-54	24.53
26	209-27-1	40.06
27	174-15-10	35.88
28	176-23-53	27.59
29	172-5-2	23.69

30	157-6-12	37.36
31	163-56-29	32.90
32	190-42-40	19.04
33	145-35-43	19.29
34	161-33-1	26.22
35	154-39-26	26.68
36	174-19-9	28.35
37	169-56-53	22.67
38	173-14-6	25.43
39	187-15-25	23.91
40	167-45-29	30.04
41	183-58-36	34.90
42	195-3-0	21.94
43	131-49-19	28.99
44	174-5-41	43.05
45	235-18-34	32.48
46	182-48-19	29.71
47	150-39-41	18.91
48	172-9-29	31.50
49	169-50-8	28.02
50	158-29-10	28.18
51	183-53-40	47.23
52	175-39-31	52.72
53	184-56-11	43.89
54	169-56-57	31.54
55	175-3-59	28.73
56	194-29-45	22.92
57	282-34-3	35.95
58	184-35-9	37.85
59	179-39-52	28.72
60	178-53-29	35.90
61	181-45-16	35.76
62	179-30-31	37.11
63	178-2-34	56.21
64	230-10-44	22.90
65	187-9-19	78.03
66	180-55-28	24.11
67	177-29-20	21.87
68	100-28-57	22.04
69	192-16-59	60.22
70	173-28-14	45.55
71	186-16-18	19.23
72	199-46-22	37.77
73	176-45-14	39.22

74	184-55-34	49.64
75	182-4-18	28.02
76	175-49-2	32.94
77	178-6-3	54.10
78	110-56-25	47.96
79	180-38-40	24.37
80	121-43-23	19.47
81	182-55-42	36.37
82	95-15-34	1.94
83	262-1-9	33.94
84	133-37-45	48.83
85	175-41-35	99.82
86	180-5-41	100.06
87	180-4-6	50.01
88	179-31-51	50.52
89	180-30-8	49.65
90	179-44-34	49.74
91	180-6-39	50.02
92	180-3-1	50.07
93	179-50-42	49.99
94	180-18-13	50.16
95	179-19-20	48.80
96	180-41-3	51.14
97	178-9-31	49.57
98	183-19-19	50.47
99	177-59-56	50.23
100	180-27-46	49.74
101	179-46-19	48.44
102	180-5-42	51.69
103	180-14-57	49.97
104	179-43-44	49.89
105	179-36-0	34.46
106	120-51-18	44.21
107	180-2-22	46.08
108	180-8-6	46.13
109	179-35-50	45.65

* Distance in meters from previous station.

Example: the distance from station 1 and station 109 is 46.21 Meters.

** The internal Angle at 1 is to be read internal angle formed at station 1 by station 109 and 2.

ANNEXURE-II

Proposed Forest Block Chillapuram-II Block Easting Northing of stations, Tri/Bi-junction points and Base station Point UTM – Zone – 44N, WGS 84 Datum

Coordinates in 2D / Easting and Northing for each station in the corresponding UTM Zone 44N, WGS 84 datum and distance between stations. The distance to next station is record against the station number in the 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.

Station No	Easting	Northing	Distance in meters to next station
1	274118.269	1887209.487	36.70
2	274154.524	1887203.807	34.29
3	274188.810	1887204.080	22.26
4	274210.893	1887201.281	39.87
5	274249.730	1887192.254	25.96
6	274275.530	1887195.158	21.63
7	274297.104	1887193.662	54.08
8	274350.101	1887204.409	46.24
9	274395.564	1887212.826	34.50
10	274425.467	1887230.022	49.94
11	274470.719	1887251.151	33.73
12	274499.289	1887269.076	25.17
13	274521.042	1887281.729	48.48
14	274563.148	1887305.764	22.10
15	274557.713	1887284.346	22.07
16	274551.567	1887263.150	34.04
17	274539.109	1887231.472	57.85
18	274550.123	1887174.677	41.24
19	274550.780	1887133.445	51.30
20	274556.944	1887082.517	50.12
21	274563.040	1887032.768	31.63
22	274567.289	1887001.427	39.41
23	274575.371	1886962.852	36.60
24	274583.595	1886927.192	24.53
25	274606.216	1886917.707	40.06
26	274646.000	1886922.382	35.88
27	274681.876	1886922.980	27.59
28	274709.434	1886921.706	23.69
29	274732.724	1886917.363	37.36
30	274763.892	1886896.765	32.90
31	274785.250	1886871.742	19.04
32	274800.088	1886859.809	19.29

33	274805.660	1886841.340	26.22
34	274804.900	1886815.136	26.68
35	274792.786	1886791.365	28.35
36	274777.479	1886767.508	22.67
37	274762.095	1886750.858	25.43
38	274742.756	1886734.342	23.91
39	274726.684	1886716.645	30.04
40	274702.229	1886699.193	34.90
41	274675.298	1886677.001	21.94
42	274662.568	1886659.128	28.99
43	274633.759	1886655.916	43.05
44	274590.711	1886655.573	32.48
45	274572.437	1886628.718	29.71
46	274556.947	1886603.370	18.91
47	274540.445	1886594.135	31.50
48	274511.117	1886582.647	28.02
49	274483.638	1886577.193	28.18
50	274455.915	1886582.225	47.23
51	274408.981	1886587.484	52.72
52	274357.183	1886597.304	43.89
53	274313.519	1886601.738	31.54
54	274283.181	1886610.351	28.73
55	274256.321	1886620.545	22.92
56	274233.539	1886623.055	35.95
57	274237.472	1886587.318	37.85
58	274244.608	1886550.143	28.72
59	274249.857	1886521.906	35.90
60	274255.734	1886486.490	35.76
61	274262.665	1886451.410	37.11
62	274269.546	1886414.941	56.21
63	274278.076	1886359.378	22.90
64	274297.687	1886347.551	78.03
65	274369.002	1886315.892	24.11
66	274391.196	1886306.465	21.87
67	274410.932	1886297.041	22.04
68	274405.213	1886275.760	60.22
69	274402.314	1886215.608	45.55
70	274394.962	1886170.656	19.23
71	274393.950	1886151.455	37.77
72	274404.839	1886115.288	39.22
73	274414.000	1886077.158	49.64
74	274429.697	1886030.069	28.02
75	274439.513	1886003.825	32.94
76	274448.771	1885972.215	54.10

77	274462.247	1885919.825	47.96
78	274423.139	1885892.068	24.37
79	274403.428	1885877.742	19.47
80	274385.414	1885885.118	36.37
81	274351.099	1885897.161	1.94
82	274351.570	1885899.039	33.94
83	274320.115	1885911.786	48.83
84	274302.165	1885957.194	99.82
85	274272.545	1886052.514	100.06
86	274242.694	1886148.020	50.01
87	274227.717	1886195.738	50.52
88	274212.984	1886244.060	49.65
89	274198.089	1886291.421	49.74
90	274183.380	1886338.935	50.02
91	274168.495	1886386.690	50.07
92	274153.553	1886434.480	49.99
93	274138.765	1886482.231	50.16
94	274123.674	1886530.062	48.80
95	274109.543	1886576.769	51.14
96	274094.151	1886625.535	49.57
97	274080.757	1886673.263	50.47
98	274064.328	1886720.982	50.23
99	274049.644	1886769.021	49.74
100	274034.721	1886816.468	48.44
101	274020.373	1886862.729	51.69
102	274004.980	1886912.070	49.97
103	273989.892	1886959.704	49.89
104	273975.051	1887007.340	34.46
105	273965.032	1887040.307	44.21
106	273994.752	1887073.037	46.08
107	274025.703	1887107.170	46.13
108	274056.606	1887141.412	45.65
109	274087.425	1887175.082	46.21

Details of Base Station Point

BASE	276303.616	1908593.163	On the Pillar at FRO Complex, Choutuppal, 6 Hrs. Observation.
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* Distance is in meters to next station. For Ex. Distance between station 1 & Station 2 is 39.70 M distance between station 109 & station 1 is 46.21 m the distance indicated above are to be taken accordingly.

RESERVATION OF **MUTHYALAMMAGUTTA** COMPENSATORY AFFORESTATION FOREST BLOCK DGNSS SURVEY TO AN EXTENT OF **AC.104.3369 CENTS (OR) 42.2238 HA** IN SY.NO.626/2 OF JAGANNADHAPURAM VILLAGE, ASWARAOPETA MANDAL OF PALONCHA DIVISION OF BHADRADRI KOTHAGUDEM DISTRICT, KOTHAGUDEM CIRCLE –NOTIFICATION PROPOSALS OF MUTHYALAMMAGUTTA COMPENSATORY AFFORESTATION BLOCK U/S. 4 OF THE TELANGANA FOREST ACT, 1967 READ WITH SECTION 4 OF INDIAN FOREST ACT, 1927 – APPROVED.

[G.O.Ms.No.96, Environment, Forests, Science &Technology (For.I), 18th October, 2022.]

In exercise of the powers conferred under 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 No.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 Seetha 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, to be the settlement officer, 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 Range	Dammapeta
4	Name of the Mandal	Aswaroapeta
5	Name of the village	Jagannadhapuram
6	Name of the block proposed to be reserved	Mutyallammagutta
7	Area of the block proposed to be reserved	104.3369 Acres (42.2238 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
Jagannadhapuram	626	Government (Gut)	19295.380 Acres (7808.575 Hectares)	626/2	104.3369 Acres (42.2238 Hectares)
Total Area of the Proposed Forest Block					104.3369 Acres (42.2238 Hectares)

BOUNDARIES DESCRIPTION

NORTH (A - B): The boundary line of the proposed Forest Block starts at Station No. 37 i.e., shown as point 'A', which is located at the North-west corner of the proposed block and runs towards North-Eastern direction in zig zag manners upto Station No. 9 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.37, when the boundary line of the proposed Forest Block proceeds to Station No 9 through the Station Nos. 38,1,2,3,4,5,6,7 & 8, the Right hand side area is the proposed **Mutyalammagutta** 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	6	7
37	38	17.42665141	80.81812218	17.42694743	80.81881437	80.48
38	1	17.42694743	80.81881437	17.42717785	80.81937139	64.41
1	2	17.42717785	80.81937139	17.42732872	80.82037382	107.76
2	3	17.42732872	80.82037382	17.42724959	80.82134574	103.59
3	4	17.42724959	80.82134574	17.42740331	80.82164268	35.83
4	5	17.42740331	80.82164268	17.42760291	80.82181369	28.59
5	6	17.42760291	80.82181369	17.42773335	80.8225752	82.15
6	7	17.42773335	80.8225752	17.42757399	80.82310287	58.75
7	8	17.42757399	80.82310287	17.42729988	80.82377955	78.00
8	9	17.42729988	80.82377955	17.42698547	80.82457018	90.88

EAST (B - C): The boundary line of the proposed Forest Block from Station No. 9 i.e., shown as point 'B' and runs towards South-Western direction upto station No. 12 in zig zag manner through the Station No. 10 & 11 and then the line runs towards South-East direction and reaches station No.13 and then the line runs towards South direction upto station no.17 and then the line runs towards South-western direction upto station No.19 i.e., shown as point 'C' which is located at the South-Eastern 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. 9, when the boundary line of the proposed Forest Block proceeds to Station No. 19 , the Right hand side area is the proposed **Mutyalammagutta** 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
9	10	17.42698547	80.82457018	17.42658257	80.82442986	47.00
10	11	17.42658257	80.82442986	17.42583994	80.82401766	93.09
11	12	17.42583994	80.82401766	17.42532342	80.82356812	74.46
12	13	17.42532342	80.82356812	17.42481898	80.82409833	79.28
13	14	17.42481898	80.82409833	17.42438588	80.82393027	51.13
14	15	17.42438588	80.82393027	17.42375502	80.82402422	70.50
15	16	17.42375502	80.82402422	17.42339071	80.82401595	40.31
16	17	17.42339071	80.82401595	17.4227015	80.82398692	76.31
17	18	17.4227015	80.82398692	17.42217496	80.82366072	67.78
18	19	17.42217496	80.82366072	17.42139317	80.82293062	116.16

SOUTH (C - D): The boundary line of the proposed Forest Block from Station No. 19 i.e., shown as point 'C', runs towards South-West direction in zig zag manners and reaches Station No. 28 i.e., shown as point 'D', which is located at the South-West 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. 19, when the boundary line of the proposed Forest Block proceeds to Station No. 28 through the Station Nos. 20,21,22,23,24,25,26 & 27 the right hand side area is the proposed **Mutyalammagutta** 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
19	20	17.42139317	80.82293062	17.42153858	80.82220132	79.11
20	21	17.42153858	80.82220132	17.42122204	80.82175399	59.02
21	22	17.42122204	80.82175399	17.42064038	80.82160813	66.19
22	23	17.42064038	80.82160813	17.42072774	80.82118163	46.32
23	24	17.42072774	80.82118163	17.4209585	80.82080466	47.48

24	25	17.4209585	80.82080466	17.42113362	80.82020398	66.67
25	26	17.42113362	80.82020398	17.42117944	80.81960767	63.53
26	27	17.42117944	80.81960767	17.42092873	80.81928578	44.02
27	28	17.42092873	80.81928578	17.42117756	80.81843002	94.96

WEST (D - A): The boundary line of the proposed Forest Block from Station No. 28 i.e., shown as point 'D', runs towards North direction in zig zag manners and reaches to starting point i.e. Station No. 37 shown as Point 'A', which is located at the North-west 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. 28, when the boundary line of the proposed Forest Block proceeds to Starting Point i.e. Station No. 37 shown as Point 'A', the right hand side area is the proposed **Mutyalammagutta** 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	17.42117756	80.81843002	17.42186357	80.8183868	76.03
29	30	17.42186357	80.8183868	17.42241111	80.81826019	62.05
30	31	17.42241111	80.81826019	17.42292592	80.81811052	59.13
31	32	17.42292592	80.81811052	17.42347275	80.81775093	71.54
32	33	17.42347275	80.81775093	17.42400694	80.81764832	60.09
33	34	17.42400694	80.81764832	17.42465212	80.81795759	78.57
34	35	17.42465212	80.81795759	17.42507619	80.81809177	49.03
35	36	17.42507619	80.81809177	17.42581266	80.81816211	81.82
36	37	17.42581266	80.81816211	17.42665141	80.81812218	92.89

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 beside R&B road in compt no 210 of Kothagangaram beat of Dammapeta 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)	
Station No	Latitude (⁰ N)	Longitude (⁰ E)
Bi-junction point	-	-
Tri-junction point	-	-

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
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 Bhadradi Kothagudem District Which is linked to SoI GCP located in the premises of Govt High school at Patwarigudem village of Dammapeta Mandal of Bhadradi Kothagudem District.	489422.084	1926790.208	17.42695076	80.90039564

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.
3. Patta land included in the Forest Block - NIL

ANNEXURE-I**Proposed Forest Block Mutyalammagutta (C.A. Area)
Internal Angles at Each Station**

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.

Station No	Distance in meters from Previous Station	Internal Angles Deg-Min-Sec
1	64.41	165-35-54
2	107.76	166-14-33
3	103.59	213-11-4
4	35.83	202-13-46
5	28.59	139-33-6
6	82.15	152-25-6
7	58.75	174-35-7
8	78.00	180-22-40
9	90.88	94-0-56
10	47.00	170-26-11
11	93.09	168-10-18
12	74.46	265-8-4
13	79.28	114-18-50
14	51.13	208-33-56
15	70.50	170-37-2
16	40.31	178-55-54
17	76.31	151-34-29
18	67.78	168-51-50
19	116.16	120-8-36
20	79.11	228-7-41
21	59.02	220-4-9

22	66.19	91-29-29
23	46.32	159-31-13
24	47.48	195-37-51
25	66.67	192-18-58
26	63.53	223-37-47
27	44.02	124-5-44
28	94.96	110-18-41
29	76.03	189-3-17
30	62.05	183-4-43
31	59.13	196-40-6
32	71.54	158-11-7
33	60.09	144-50-30
34	78.57	187-48-51
35	49.03	191-39-29
36	81.82	187-51-17
37	92.89	111-23-46
38	80.48	179-17-59
*Distance in Meters from previous station Example: The distance from Station 1 and Station 38 is 64.41 Meters.		
**The Internal Angle at 1 is to be read as Internal Angle formed at station 1 by stations 38 and 2.		

ANNEXURE-II

Proposed Forest Block Mutyalammagutta (C.A. Area)
Easting- Northing of stations, Tri/Bi Junction Points and
Base Station Point UTM – Zone 44N, WGS 84 Datum

Coordinates in 2D / Easting and Northing for each station in the corresponding UTM Zone 44N, WGS - 84 datum and distances between Stations. The distance to next Station is record against the Station Number in the 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.

Station No	Easting	Northing	Distance in meters to next station
1	480817.369	1926821.634	107.76
2	480923.843	1926838.224	103.59
3	481027.052	1926829.373	35.83
4	481058.603	1926846.350	28.59
5	481076.783	1926868.415	82.15
6	481157.669	1926882.771	58.75
7	481213.691	1926865.089	78.00
8	481285.526	1926834.697	90.88
9	481369.459	1926799.837	47.00
10	481354.516	1926755.277	93.09
11	481310.665	1926673.160	74.46
12	481262.871	1926616.062	79.28
13	481319.128	1926560.204	51.13
14	481301.236	1926512.306	70.50
15	481311.149	1926442.505	40.31
16	481310.234	1926402.202	76.31
17	481307.081	1926325.958	67.78
18	481272.384	1926267.738	116.16
19	481194.766	1926181.321	79.11
20	481117.326	1926197.479	59.02
21	481069.787	1926162.504	66.19
22	481054.236	1926098.170	46.32

23	481008.949	1926107.877	47.48
24	480968.937	1926133.443	66.67
25	480905.161	1926152.877	63.53
26	480841.836	1926158.005	44.02
27	480807.624	1926130.302	94.96
28	480716.766	1926157.915	76.03
29	480712.248	1926233.813	62.05
30	480698.859	1926294.400	59.13
31	480683.017	1926351.369	71.54
32	480644.886	1926411.901	60.09
33	480634.045	1926471.009	78.57
34	480666.958	1926542.354	49.03
35	480681.253	1926589.256	81.82
36	480688.800	1926670.724	92.89
37	480684.647	1926763.520	80.48
38	480758.190	1926796.198	64.41

* Distance is in meters from previous station to next station for example distance between station 1 & station 38 is 64.41 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.

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