



తెలంగాణ రాజ పత్రము THE TELANGANA GAZETTE

PART - I EXTRAORDINARY
PUBLISHED BY AUTHORITY

No. 170]

HYDERABAD, MONDAY, AUGUST 1, 2022.

NOTIFICATIONS BY GOVERNMENT

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

YADADRI BHUVANAGIRI DISTRICT – RESERVATION OF JANAGAM-III COMPENSATORY AFFORESTATION FOREST BLOCK OF JANAGAM VILLAGE, NARAYANAPUR (M), CHOUTUPPAL RANGE, YADADRI DIVISION & DISTRICT OF HYDERABAD CIRCLE - SY.NO.210/2 TO AN EXTENT OF AC.185-298 GTS (OR) 75.168 HA - NOTIFICATION PROPOSALS OF JANAGAM-III COMPENSATORY AFFORESTATION FOREST BLOCK, U/S.4 OF TELANGANA STATE FOREST ACT, 1967 READ WITH SECTION 4 OF THE INDIAN FOREST ACT, 1927 – APPROVED.

[G.O.Ms.No.47, Environment, Forests, Science & Technology (For.I), 20th, July, 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 declare that it is proposed to constitute the land (transferred to Forest Department in lieu of diversion of forest land for Damarcherla 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

1	Name of the District	Yadadri Bhuvanagiri
2	Name of the Division	Yadadri
3	Name of the Range	Choutuppal
4	Name of the Mandal	Narayanapur
5	Name of the Village	Janagam
6	Name of the Block proposed to be reserved	Janagam-III
7	Area of the block proposed to be reserved	75.168 Ha(Or) Ac.185-29.8Gts.

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	Sub division No. of Sy.No.	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	7
Janagam	210	Govt Land	142.449Ha (Ac352-00Gts)	210/2	75.168Ha (Ac.185-29.80)	75.168Ha (Ac. 185-29.80)

BOUNDARIES 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 Western corner of the block and runs in North-Eastern direction through stations 2 to station No.19 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. 19 the right hand side area is the proposed as **Janagam-III forest block**.

Station No.		Geo-coordinates in Geographic coordinate system WGS-1984datum				Distance
		From		To		
From	To	Latitude (⁰ N)	Longitude (⁰ E)	Latitude (⁰ N)	Longitude (⁰ E)	Meters
1	2	3		4		5
1	2	17.11409821	78.83397599	17.11436374	78.83435523	49.94
2	3	17.11436374	78.83435523	17.11462941	78.83473647	50.12
3	4	17.11462941	78.83473647	17.11489434	78.83511781	50.08
4	5	17.11489434	78.83511781	17.11515912	78.83549752	49.93
5	6	17.11515912	78.83549752	17.11542499	78.83587724	50.00

6	7	17.11542499	78.83587724	17.11569023	78.83625836	50.08
7	8	17.11569023	78.83625836	17.11595405	78.83663674	49.75
8	9	17.11595405	78.83663674	17.11621982	78.83701842	50.16
9	10	17.11621982	78.83701842	17.11648508	78.83739823	49.97
10	11	17.11648508	78.83739823	17.11675021	78.83777812	49.97
11	12	17.11675021	78.83777812	17.11701476	78.83815781	49.91
12	13	17.11701476	78.83815781	17.11727912	78.83853919	50.05
13	14	17.11727912	78.83853919	17.11754608	78.83892016	50.18
14	15	17.11754608	78.83892016	17.11780997	78.83929889	49.79
15	16	17.11780997	78.83929889	17.11807613	78.83967964	50.11
16	17	17.11807613	78.83967964	17.11834048	78.84005986	49.94
17	18	17.11834048	78.84005986	17.11860413	78.84044002	49.89
18	19	17.11860413	78.84044002	17.11889196	78.84082167	51.63

EAST (B to C): The boundary line starts at station No. 19 shown as point **B** and runs towards South-eastern direction through station No. 20 to 41 and reaches up to station No.42, Thence, runs in Western direction through station No. 43,44,45,46,47 & 48 and reaches up to up to station No.49, and then runs in south-eastern direction through station No. 50 to 72 up to station No.73, thence runs South-Western direction a zig-zag manner through station No.74 to 85 up to station No.86 shown as point '**C**' 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. 19, when the boundary line of the proposed Forest Block proceeds to station No. 86 through stations 20 to 85, the right hand side area is the proposed as **Janagam-III forest block**.

		Geo-coordinates in Geographic coordinate system WGS-1984datum				
Station No.		From		To		Distance
Fro m	To	Latitude (⁰ N)	Longitude (⁰ E)	Latitude (⁰ N)	Longitude (⁰ E)	Meters
1	2	3		4		5
19	20	17.11889196	78.84082167	17.11866783	78.84113970	41.97
20	21	17.11866783	78.84113970	17.11847148	78.84124780	24.59
21	22	17.11847148	78.84124780	17.11819301	78.84140180	34.91
22	23	17.11819301	78.84140180	17.11788795	78.84150615	35.55
23	24	17.11788795	78.84150615	17.11757612	78.84154692	34.79
24	25	17.11757612	78.84154692	17.11717427	78.84154467	44.48
25	26	17.11717427	78.84154467	17.11687565	78.84171267	37.58
26	27	17.11687565	78.84171267	17.11651750	78.84187402	43.21
27	28	17.11651750	78.84187402	17.11623332	78.84195195	32.53
28	29	17.11623332	78.84195195	17.11587744	78.84205765	40.97
29	30	17.11587744	78.84205765	17.11547095	78.84211747	45.45
30	31	17.11547095	78.84211747	17.11517661	78.84212575	32.60
31	32	17.11517661	78.84212575	17.11490520	78.84206079	30.83
32	33	17.11490520	78.84206079	17.11461545	78.84202217	32.34

33	34	17.11461545	78.84202217	17.11440687	78.84195330	24.23
34	35	17.11440687	78.84195330	17.11409945	78.84190471	34.42
35	36	17.11409945	78.84190471	17.11369896	78.84196289	44.77
36	37	17.11369896	78.84196289	17.11335491	78.84191772	38.39
37	38	17.11335491	78.84191772	17.11305843	78.84186988	33.21
38	39	17.11305843	78.84186988	17.11279136	78.84194955	30.76
39	40	17.11279136	78.84194955	17.11247551	78.84197071	35.04
40	41	17.11247551	78.84197071	17.11213691	78.84189762	38.28
41	42	17.11213691	78.84189762	17.11178588	78.84178914	40.54
42	43	17.11178588	78.84178914	17.11171150	78.84140646	41.56
43	44	17.11171150	78.84140646	17.11170762	78.84106495	36.36
44	45	17.11170762	78.84106495	17.11170746	78.84061281	48.13
45	46	17.11170746	78.84061281	17.11170171	78.84024516	39.14
46	47	17.11170171	78.84024516	17.11165612	78.83990101	36.98
47	48	17.11165612	78.83990101	17.11167542	78.83951596	41.04
48	49	17.11167542	78.83951596	17.11172458	78.83907782	46.96
49	50	17.11172458	78.83907782	17.11142868	78.83909776	32.82
50	51	17.11142868	78.83909776	17.11119157	78.83926427	31.67
51	52	17.11119157	78.83926427	17.11092209	78.83952405	40.68
52	53	17.11092209	78.83952405	17.11075011	78.83976852	32.24
53	54	17.11075011	78.83976852	17.11054384	78.84002910	35.93
54	55	17.11054384	78.84002910	17.11013491	78.83987808	48.04
55	56	17.11013491	78.83987808	17.10969731	78.83980907	49.00
56	57	17.10969731	78.83980907	17.10933593	78.83975094	40.48
57	58	17.10933593	78.83975094	17.10905752	78.83973923	30.84
58	59	17.10905752	78.83973923	17.10877167	78.83977498	31.87
59	60	17.10877167	78.83977498	17.10846998	78.83974874	33.51
60	61	17.10846998	78.83974874	17.10810076	78.83999930	48.81
61	62	17.10810076	78.83999930	17.10786104	78.83965589	45.17
62	63	17.10786104	78.83965589	17.10757804	78.83975867	33.18
63	64	17.10757804	78.83975867	17.10734432	78.83985863	27.98
64	65	17.10734432	78.83985863	17.10706411	78.83998636	33.87
65	66	17.10706411	78.83998636	17.10675478	78.84014190	38.04
66	67	17.10675478	78.84014190	17.10641267	78.84031634	42.18
67	68	17.10641267	78.84031634	17.10601444	78.84046568	46.86
68	69	17.10601444	78.84046568	17.10568949	78.84057861	37.93
69	70	17.10568949	78.84057861	17.10543580	78.84068821	30.41
70	71	17.10543580	78.84068821	17.10514623	78.84080237	34.28
71	72	17.10514623	78.84080237	17.10491003	78.84095112	30.57
72	73	17.10491003	78.84095112	17.10474510	78.84090498	18.91
73	74	17.10474510	78.84090498	17.10459636	78.84081754	18.91
74	75	17.10459636	78.84081754	17.10444973	78.84080770	16.27
75	76	17.10444973	78.84080770	17.10428061	78.84048970	38.68
76	77	17.10428061	78.84048970	17.10418980	78.84027537	24.93
77	78	17.10418980	78.84027537	17.10414941	78.84003816	25.65
78	79	17.10414941	78.84003816	17.10375915	78.83988382	46.22

79	80	17.10375915	78.83988382	17.10354999	78.83951719	45.38
80	81	17.10354999	78.83951719	17.10321654	78.83941437	38.50
81	82	17.10321654	78.83941437	17.10302088	78.83954784	25.90
82	83	17.10302088	78.83954784	17.10275855	78.83968337	32.43
83	84	17.10275855	78.83968337	17.10257432	78.83970152	20.49
84	85	17.10257432	78.83970152	17.10249852	78.83969261	8.45
85	86	17.10249852	78.83969261	17.10246842	78.83966114	4.73

SOUTH (C to D): The boundary line starts at station No.86 shown as point **C** and runs towards North –Western through station No. 87 to 93 and reaches up to station No.94 shown as point '**D**' 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. 86, when the boundary line of the proposed Forest Block proceeds to station No. 94 through stations 87 to 93, the right hand side area is the proposed as **Janagam-III forest block.**

Station No.		Geo-coordinates in Geographic coordinate system WGS-1984datum				Distance
		From		To		
From	To	Latitude (⁰ N)	Longitude (⁰ E)	Latitude (⁰ N)	Longitude (⁰ E)	Meters
1	2	3		4		5
86	87	17.10246842	78.83966114	17.10236587	78.83941660	28.40
87	88	17.10236587	78.83941660	17.10245796	78.83896515	49.13
88	89	17.10245796	78.83896515	17.10262301	78.83862968	40.12
89	90	17.10262301	78.83862968	17.10267611	78.83828174	37.50
90	91	17.10267611	78.83828174	17.10271128	78.83815893	13.64
91	92	17.10271128	78.83815893	17.10278308	78.83791357	27.30
92	93	17.10278308	78.83791357	17.10278379	78.83790459	0.96
93	94	17.10278379	78.83790459	17.10278551	78.83789514	1.02

WEST (D to A): The boundary line starts at station No.94 shown as point **D** and runs towards North direction through station 95 to station No.99 till it reaches station No.100 and thence, runs North-Western direction through station 101 to station No.131 zig-zag manner up to station no.132 and reaches up to station no.133 from where it reaches the starting point i.e Station No. 1 shown as point '**A**' 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. 94, when the boundary line of the proposed Forest Block proceeds to station No. 01 through stations 95 to 133, the right hand side area is the proposed as **Janagam-III forest block.**

Station No.		Geo-coordinates in Geographic coordinate system WGS-1984datum				Distance
		From		To		
From	To	Latitude (°N)	Longitude (°E)	Latitude (°N)	Longitude (°E)	Meters
1	2	3		4		5
94	95	17.10278551	78.83789514	17.10329903	78.83796841	57.38
95	96	17.10329903	78.83796841	17.10381508	78.83803098	57.51
96	97	17.10381508	78.83803098	17.10433108	78.83809356	57.51
97	98	17.10433108	78.83809356	17.10485242	78.83815700	58.11
98	99	17.10485242	78.83815700	17.10528958	78.83822497	48.93
99	100	17.10528958	78.83822497	17.10558365	78.83825824	32.75
100	101	17.10558365	78.83825824	17.10562330	78.83809805	17.61
101	102	17.10562330	78.83809805	17.10594480	78.83805148	35.93
102	103	17.10594480	78.83805148	17.10627284	78.83811990	37.04
103	104	17.10627284	78.83811990	17.10657017	78.83822738	34.85
104	105	17.10657017	78.83822738	17.10685302	78.83830225	32.31
105	106	17.10685302	78.83830225	17.10712486	78.83822854	31.10
106	107	17.10712486	78.83822854	17.10707227	78.83795428	29.77
107	108	17.10707227	78.83795428	17.10716005	78.83762961	35.90
108	109	17.10716005	78.83762961	17.10736513	78.83713777	57.07
109	110	17.10736513	78.83713777	17.10758225	78.83686884	37.38
110	111	17.10758225	78.83686884	17.10777000	78.83666370	30.15
111	112	17.10777000	78.83666370	17.10807873	78.83684004	38.99
112	113	17.10807873	78.83684004	17.10848719	78.83681308	45.31
113	114	17.10848719	78.83681308	17.10882264	78.83692435	38.98
114	115	17.10882264	78.83692435	17.10917179	78.83703193	40.31
115	116	17.10917179	78.83703193	17.10933706	78.83677773	32.66
116	117	17.10933706	78.83677773	17.10949074	78.83646930	36.98
117	118	17.10949074	78.83646930	17.10968156	78.83615809	39.29
118	119	17.10968156	78.83615809	17.10984290	78.83591789	31.19
119	120	17.10984290	78.83591789	17.11008714	78.83551619	50.59
120	121	17.11008714	78.83551619	17.11039282	78.83536222	37.60
121	122	17.11039282	78.83536222	17.11057800	78.83521278	25.95
122	123	17.11057800	78.83521278	17.11072448	78.83517063	16.82
123	124	17.11072448	78.83517063	17.11096306	78.83528285	28.99
124	125	17.11096306	78.83528285	17.11116973	78.83537631	24.95
125	126	17.11116973	78.83537631	17.11120388	78.83521949	17.12
126	127	17.11120388	78.83521949	17.11172284	78.83504299	60.44
127	128	17.11172284	78.83504299	17.11222733	78.83481317	60.97
128	129	17.11222733	78.83481317	17.11266829	78.83475534	49.20
129	130	17.11266829	78.83475534	17.11291374	78.83472457	27.37
130	131	17.11291374	78.83472457	17.11330792	78.83469982	43.71
131	132	17.11330792	78.83469982	17.11382875	78.83469354	57.66
132	133	17.11382875	78.83469354	17.11402493	78.83426954	50.09
133	1	17.11402493	78.83426954	17.11409821	78.83397599	32.28

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 Jangam-III (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	32.28	50-36-42
2	49.94	179-52-16
3	50.12	179-54-57
4	50.08	180-6-11
5	49.93	180-6-39
6	50.00	179-50-8
7	50.08	180-3-0
8	49.75	179-57-52
9	50.16	180-4-52
10	49.97	179-58-53
11	49.97	179-57-14
12	49.91	179-51-40
13	50.05	180-17-43
14	50.18	179-50-46
15	49.79	180-5-15
16	50.11	179-51-11
17	49.94	179-55-57
18	49.89	182-18-23
19	51.63	105-39-18
20	41.97	154-8-6
21	24.59	180-6-25
22	34.91	170-12-13
23	35.55	168-57-33
24	34.79	172-31-31
25	44.48	208-43-15
26	37.58	175-0-40
27	43.21	171-20-58

28	32.53	181-9-57
29	40.97	172-7-2
30	45.45	173-29-39
31	32.60	165-29-19
32	30.83	185-39-32
33	32.34	169-41-15
34	24.23	188-58-26
35	34.42	196-35-38
36	44.77	164-51-10
37	38.39	178-22-31
38	33.21	204-49-30
39	30.76	167-40-54
40	35.04	164-35-10
41	38.28	175-10-35
42	40.54	117-58-43
43	41.56	169-14-55
44	36.36	179-20-41
45	48.13	180-54-36
46	39.14	186-54-44
47	36.98	169-10-22
48	41.04	176-19-42
49	46.96	280-21-40
50	32.82	210-19-32
51	31.67	188-47-59
52	40.68	190-58-51
53	32.24	176-43-39
54	35.93	109-54-35
55	48.04	190-55-41
56	49.00	179-49-45
57	40.48	186-28-35
58	30.84	189-10-35
59	31.87	168-21-33
60	33.51	217-54-32
61	48.81	92-50-57
62	45.17	253-16-25
63	33.18	183-6-32
64	27.98	181-18-40
65	33.87	182-8-10
66	38.04	180-18-50
67	42.18	173-42-40
68	46.86	178-38-55
69	37.93	184-4-54
70	30.41	178-12-3

71	34.28	190-26-16
72	30.57	133-44-34
73	18.91	165-34-40
74	18.91	205-47-21
75	16.27	122-38-6
76	38.68	174-49-59
77	24.93	166-15-42
78	25.65	239-8-19
79	46.22	141-30-4
80	45.38	222-48-18
81	38.50	229-46-48
82	25.90	173-9-22
83	32.43	158-59-34
84	20.49	168-8-6
85	8.45	141-17-57
86	4.73	158-42-49
87	28.40	144-27-48
88	49.13	164-52-54
89	40.12	198-4-35
90	37.50	172-26-8
91	13.64	179-39-31
92	27.30	192-10-33
93	0.96	174-3-6
94	1.02	92-53-1
95	57.38	181-9-41
96	57.51	179-59-58
97	57.51	179-58-37
98	58.11	178-10-13
99	48.93	182-17-42
100	32.75	261-46-34
101	17.61	112-21-53
102	35.93	160-43-33
103	37.04	172-10-28
104	34.85	184-53-15
105	32.31	208-53-43
106	31.10	266-39-44
107	29.77	153-1-13
108	35.90	172-15-38
109	57.07	163-25-37
110	37.38	176-25-57
111	30.15	104-48-11
112	38.99	212-24-44
113	45.31	158-40-32

114	38.98	181-11-14
115	40.31	252-26-30
116	32.66	186-40-20
117	36.98	174-52-7
118	39.29	177-35-10
119	31.19	182-37-51
120	50.59	148-8-56
121	37.60	191-58-4
122	25.95	157-39-15
123	16.82	140-11-43
124	28.99	180-50-14
125	24.95	280-44-25
126	17.12	120-52-16
127	60.44	185-32-46
128	60.97	163-31-50
129	49.20	179-41-12
130	27.37	176-34-58
131	43.71	177-12-28
132	57.66	243-38-24
133	50.09	191-8-36

* Distance in Meters from previous station

Example: The distance from Station 1 and Station 133 is 32.28 Meters.

** The Internal Angle at 1 is to be read as Internal Angle formed at station 1 by stations 133 and 2.

ANNEXURE - II

Proposed Forest Block Jangam-III (C.A. Area)
Easting- Northing of stations and Tri Junction / Bi- Junction
Points-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 metres to next station
1	269535.662	1893459.600	49.94
2	269576.356	1893488.543	50.12
3	269617.263	1893517.499	50.08
4	269658.180	1893546.372	49.93
5	269698.923	1893575.232	50.00
6	269739.668	1893604.212	50.08
7	269780.561	1893633.121	49.75
8	269821.161	1893661.876	50.16
9	269862.114	1893690.843	49.97
10	269902.868	1893719.756	49.97
11	269943.629	1893748.654	49.91
12	269984.369	1893777.488	50.05
13	270025.288	1893806.300	50.18
14	270066.167	1893835.400	49.79
15	270106.803	1893864.163	50.11
16	270147.657	1893893.174	49.94
17	270188.452	1893921.986	49.89
18	270229.240	1893950.721	51.63
19	270270.216	1893982.130	41.97
20	270303.791	1893956.945	24.59
21	270315.056	1893935.083	34.91
22	270331.106	1893904.077	35.55
23	270341.838	1893870.187	34.79
24	270345.795	1893835.621	44.48
25	270345.062	1893791.143	37.58

26	270362.577	1893757.890	43.21
27	270379.312	1893718.055	32.53
28	270387.258	1893686.507	40.97
29	270398.071	1893646.989	45.45
30	270403.940	1893601.923	32.60
31	270404.460	1893569.332	30.83
32	270397.212	1893539.366	32.34
33	270392.746	1893507.339	24.23
34	270385.159	1893484.332	34.42
35	270379.610	1893450.361	44.77
36	270385.311	1893405.961	38.39
37	270380.081	1893367.931	33.21
38	270374.625	1893335.170	30.76
39	270382.777	1893305.513	35.04
40	270384.642	1893270.527	38.28
41	270376.446	1893233.133	40.54
42	270364.468	1893194.405	41.56
43	270323.644	1893186.623	36.36
44	270287.288	1893186.597	48.13
45	270239.160	1893187.113	39.14
46	270200.020	1893186.911	36.98
47	270163.331	1893182.271	41.04
48	270122.369	1893184.862	46.96
49	270075.793	1893190.821	32.82
50	270077.551	1893158.044	31.67
51	270094.984	1893131.601	40.68
52	270122.305	1893101.465	32.24
53	270148.116	1893082.139	35.93
54	270175.599	1893058.999	48.04
55	270159.022	1893013.912	49.00
56	270151.139	1892965.555	40.48
57	270144.507	1892925.622	30.84
58	270142.918	1892894.819	31.87
59	270146.373	1892863.135	33.51
60	270143.209	1892829.772	48.81
61	270169.426	1892788.606	45.17
62	270132.578	1892762.477	33.18
63	270143.170	1892731.029	27.98
64	270153.524	1892705.041	33.87
65	270166.776	1892673.873	38.04
66	270182.953	1892639.449	42.18

67	270201.101	1892601.374	46.86
68	270216.509	1892557.117	37.93
69	270228.131	1892521.014	30.41
70	270239.486	1892492.804	34.28
71	270251.282	1892460.616	30.57
72	270266.826	1892434.295	18.91
73	270261.712	1892416.093	18.91
74	270252.222	1892399.732	16.27
75	270250.995	1892383.513	38.68
76	270216.937	1892365.168	24.93
77	270194.010	1892355.369	25.65
78	270168.710	1892351.179	46.22
79	270151.802	1892308.163	45.38
80	270112.518	1892285.443	38.50
81	270101.164	1892248.655	25.90
82	270115.131	1892226.839	32.43
83	270129.236	1892197.641	20.49
84	270130.942	1892177.227	8.45
85	270129.900	1892168.847	4.73
86	270126.513	1892165.552	28.40
87	270100.357	1892154.490	49.13
88	270052.414	1892165.217	40.12
89	270016.906	1892183.883	37.50
90	269979.934	1892190.172	13.64
91	269966.904	1892194.210	27.30
92	269940.874	1892202.447	0.96
93	269939.919	1892202.537	1.02
94	269938.916	1892202.738	57.38
95	269947.346	1892259.494	57.51
96	269954.641	1892316.542	57.51
97	269961.936	1892373.585	58.11
98	269969.330	1892431.218	48.93
99	269977.103	1892479.528	32.75
100	269981.006	1892512.040	17.61
101	269964.003	1892516.618	35.93
102	269959.440	1892552.260	37.04
103	269967.127	1892588.491	34.85
104	269978.933	1892621.276	32.31
105	269987.250	1892652.497	31.10
106	269979.738	1892682.674	29.77
107	269950.480	1892677.177	35.90

108	269916.028	1892687.277	57.07
109	269863.926	1892710.560	37.38
110	269835.567	1892734.911	30.15
111	269813.961	1892755.936	38.99
112	269833.112	1892789.901	45.31
113	269830.744	1892835.146	38.98
114	269843.001	1892872.146	40.31
115	269854.882	1892910.667	32.66
116	269828.027	1892929.262	36.98
117	269795.385	1892946.638	39.29
118	269762.493	1892968.128	31.19
119	269737.124	1892986.272	50.59
120	269694.666	1893013.783	37.60
121	269678.653	1893047.801	25.95
122	269662.974	1893068.476	16.82
123	269658.668	1893084.740	28.99
124	269670.907	1893111.016	24.95
125	269681.109	1893133.782	17.12
126	269664.459	1893137.748	60.44
127	269646.311	1893195.401	60.97
128	269622.469	1893251.517	49.20
129	269616.857	1893300.396	27.37
130	269613.884	1893327.602	43.71
131	269611.734	1893371.263	57.66
132	269611.707	1893428.923	50.09
133	269566.818	1893451.141	32.28

Base	276303.616	1908593.163	FRO Complex, Choutuppal Village, Linked to SoI GCP, Bhudan pochampally
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* Distance is in meters to next station.

For Ex. Distance between station 1 & station 2 is 49.94 Meters.

YADADRI BHUVANAGIRI DISTRICT – RESERVATION OF **BEGUMPET- I** COMPENSATORY AFFORESTATION FOREST BLOCK OF BEGUMPET (V) OF RAJAPET (M), YADADRI BHUVANAGIRI DISTRICT - SY.NO.216/2 TO AN EXTENT OF **AC.103.00 GNTS (OR) 41.682 HA** - NOTIFICATION PROPOSALS OF BEGUMPET- I COMPENSATORY AFFORESTATION FOREST BLOCK, U/S.4 OF TS FOREST ACT, 1967 READ WITH SECTION 4 OF THE INDIAN FOREST ACT, 1927 – APPROVED.

[G.O.Ms.No.48, Environment, Forests, Science & Technology (For.I), 20th, July, 2022.]

In exercise of the powers conferred by the Section 4 of 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 Damarcharla power project) 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

1	Name of the Division	Yadadri
2	Name of the District	Yadadri Bhuvanagiri
3	Name of the Range	Bhuvanagiri
4	Name of the Mandal	Rajapet
5	Name of the Village	Begumpet
6	Name of the block proposed	Begumpet – I
7	Area proposed for Reservation	Ac. 103-00 Gts. or 41.682 Ha.

AREA STATEMENT

DETAILS OF EXTENT OF AREAS INCLUDED IN THE FOREST BLOCK

Name of the Village	Sy. No.	Land type	Extent of Area of survey No. mentioned in col.2	Sub-Division No. of Sy.No.	Extent of area proposed for reserve Forest Block from the area mentioned in col.4 (as per DGNSS survey)
1	2	3	4	5	6
Begumpet-I	216	Banchari	61.41Ha. (151.75 Acres)	216/2	41.682 Ha (103.00 Ac.)

BOUNDARIES 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 in South-Eastern direction up to station No.5 through stations 2, 3 & 4 thence, it runs in the North-Eastern direction up to station No.6 and thence, runs in South -Eastern direction up to station No. 7 shown as point **B** in the map with the following Geo – coordinates of each station in WGS-84 datum and distances from station

to station. From the station No. 1, when the boundary line of the proposed Forest Block proceeds to station No.7 through stations 2,3,4,5, & 6, the right hand side area is the proposed as **Begumpet –I forest block.**

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
1	2	17.71027695	78.86611769	17.70956349	78.86731958	150
2	3	17.70956349	78.86731958	17.70884476	78.86851798	149.994
3	4	17.70884476	78.86851798	17.70812624	78.86971664	150.007
4	5	17.70812624	78.86971664	17.70739875	78.87093374	152.192
5	6	17.70739875	78.87093374	17.70804843	78.87134977	84.386
6	7	17.70804843	78.87134977	17.70800192	78.87144647	11.48

EAST (B to C): Thence, the boundary line starts from station No. 7 i.e shown as point **B** and runs towards Southern-West direction through stations 8,9,10,11,12 & 13 up to station No.14 shown as point '**C**' in the map with the following Geo – coordinates of each station in WGS-84 datum and distances from station to station. From the station No. 7, when the boundary line of the proposed Forest Block proceeds to station No.14 through stations 8, 9, 10, 11, 12 & 13, the right hand side area is the proposed as **Begumpet –I forest block.**

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
7	8	17.70800192	78.87144647	17.70725328	78.87099208	95.88
8	9	17.70725328	78.87099208	17.70644749	78.8705491	100.828
9	10	17.70644749	78.8705491	17.70564516	78.87017337	97.357
10	11	17.70564516	78.87017337	17.70488935	78.86962217	102.084
11	12	17.70488935	78.86962217	17.70381546	78.86912272	130.159
12	13	17.70381546	78.86912272	17.70308101	78.86870139	92.786
13	14	17.70308101	78.86870139	17.70231076	78.86826239	97.162

SOUTH (C to D): Thence, the boundary line starts at station No.14 shown as point **C** and runs towards North-Western direction through stations 15,16,17,18,19,20 & 21 and reaches station No.22 shown as point **D** in the map with the following Geo – coordinates in WGS-84 datum and distances from station to station. From the station No. 14, when the boundary line of the proposed Forest Block proceeds to station No.22 through stations 15, 16, 17, 18, 19, 20 & 21, the right hand side area is the proposed as **Begumpet –I forest block.**

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
14	15	17.70231076	78.86826239	17.70281467	78.86753585	95.157
15	16	17.70281467	78.86753585	17.70330641	78.86681628	93.77
16	17	17.70330641	78.86681628	17.70383317	78.86603619	101.249
17	18	17.70383317	78.86603619	17.70438504	78.86521644	106.292
18	19	17.70438504	78.86521644	17.70487657	78.86448997	94.353
19	20	17.70487657	78.86448997	17.70537874	78.86373774	97.267
20	21	17.70537874	78.86373774	17.70581199	78.86307878	84.788
21	22	17.70581199	78.86307878	17.70624688	78.86242521	84.42

WEST (D to A): Thence, the boundary line starts at station No.22 shown as **D in the map** and runs towards North-East direction through stations 23,24,25,26 & 27 and reaches station No.1 shown as point **A** in the map with the following Geo – coordinates in WGS-84 datum and distances from station to station. From the station No. 22, when the boundary line of the proposed Forest Block proceeds to station No.1 through stations 23,24,25,26 & 27, the right hand side area is the proposed as **Begumpet – I forest block**.

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
22	23	17.70624688	78.86242521	17.70681147	78.86295757	84.245
23	24	17.70681147	78.86295757	17.70746988	78.86356356	97.195
24	25	17.70746988	78.86356356	17.70813794	78.86418161	98.842
25	26	17.70813794	78.86418161	17.7089343	78.86487231	114.642
26	27	17.70893430	78.86487231	17.70958617	78.86548897	97.409
27	1	17.70958617	78.86548897	17.71027695	78.86611769	101.479

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 of Begumpet & Konapur		

Village coinciding with station No.14 of the Block	17.70231076	78.86826238
Tri Junction Point of Begumpet, Konapur & Gandhamalla Village coinciding with station No. 22 of the Block.	17.70624688	78.86242521

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 Stations are tagged to Base Station Point(BSP) established by TSFD located on the terrace of FBO Quarter – M.Turkapally Village Which is linked to SoI GCP located at SoI training center, Bhongiri by 6 Hr Observation	17.65353074	78.8244799

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 Begumpet-I
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 the following 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	101.48	99-19-37
2	150.00	179-44-10
3	149.99	180-0-52
4	150.01	180-4-27
5	152.19	270-24-36
6	84.39	94-53-39
7	11.48	86-27-25
8	95.88	182-24-11
9	100.83	183-36-45
10	97.36	169-13-7
11	102.08	190-55-40
12	130.16	175-13-19
13	92.79	180-9-23
14	97.16	82-45-23
15	95.16	180-24-7
16	93.77	180-19-23
17	101.25	180-4-51
18	106.29	179-51-53
19	94.35	180-21-41
20	97.27	180-24-28
21	84.79	179-40-46
22	84.42	82-39-51
23	84.25	180-41-21
24	97.20	179-51-11
25	98.84	181-49-41
26	114.64	177-32-17
27	97.41	181-5-57

* Distance in Meters from previous station Example: The distance from Station 1 and Station 27 is 101.48 Meters.

** The Internal Angle at 1 is to be read as Internal Angle formed at station 1 by stations 27 and 2

ANNEXURE - II

Proposed Forest Block Begumpet-I Easting- Northing of stations and
Tri Junction / Bi- Junction Points-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 following table. The points to be established by Electronic Total Station (ETS) & at least two consecutive points initially with DGPS/ DGNSS at 2 km interval along the boundary.

Station No	Easting	Northing	Distance in metres to next station
1	273692.677	1959414.589	150.00
2	273819.296	1959334.167	149.99
3	273945.538	1959253.166	150.01
4	274071.811	1959172.190	152.19
5	274200.030	1959090.200	84.39
6	274244.981	1959161.617	11.48
7	274255.183	1959156.353	95.88
8	274206.037	1959074.027	100.83
9	274158.030	1958985.361	97.36
10	274117.162	1958896.997	102.08
11	274057.734	1958813.994	130.16
12	274003.399	1958695.719	92.79
13	273957.777	1958614.924	97.16
14	273910.234	1958530.188	95.16
15	273833.780	1958586.842	93.77
16	273758.051	1958642.140	101.25
17	273675.946	1958701.387	106.29
18	273589.664	1958763.463	94.35
19	273513.204	1958818.747	97.27
20	273434.025	1958875.240	84.79
21	273364.655	1958923.993	84.42
22	273295.859	1958972.920	84.25
23	273353.051	1959034.777	97.20
24	273418.171	1959106.931	98.84
25	273484.583	1959180.138	114.64
26	273558.863	1959267.461	97.41
27	273625.106	1959338.878	101.48

Details of Tri - Junction / Bi-junction points			
(a)	273295.859	1958972.920	Tri Junction
(b)	273910.234	1958530.188	Bi Junction
Details of Established Base(Forest)			
BASE	269202.606	1953183.457	On the terrace of FBO Quarter at M.Thurkapally

* Distance is in meters to next station.

For Ex. Distance between station 1 & station 2 is 150 Meters.

YADADRI BHUVANAGIRI DISTRICT – RESERVATION OF **VAVILLAPALLY-I** COMPENSATORY AFFORESTATION FOREST BLOCK OF VAVILLAPALLY VILLAGE, NARAYANAPUR (M), CHOUTUPPAL RANGE, YADADRI DIVISION & DISTRICT OF HYDERABAD CIRCLE - SY.NO.279/2 TO AN EXTENT OF **172.805 HA (AC.427.00 GTS)** - NOTIFICATION PROPOSALS OF VAVILLAPALLY-I COMPENSATORY AFFORESTATION FOREST BLOCK U/S.4 OF TS FOREST ACT, 1967 READ WITH INDIAN FOREST ACT, 1927 – APPROVED.

[G.O.Ms.No.49, Environment, Forests, Science & Technology (For.I), 20th, July, 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 declare that it is proposed to constitute the land (transferred to Forest Department in lieu of diversion of forest land for Damarcherla 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

1	Name of the District	Yadadri Bhuvanagiri
2	Name of the Division	Yadadri
3	Name of the Range	Choutuppal
4	Name of the Mandal	Narayanapur
5	Name of the Village	Vavillapally
6	Name of the Block proposed to be reserved	Vavillapally -I
7	Area of the block proposed to be reserved	172.805 Ha (Or) Ac.427-00Gts.

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	Sub division No. of Sy.No.	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	7
Vavillapally	279	Govt. Land	204.002 Ha (Ac504-04Gts)	279/2	172.805 Ha (Ac. 427.00)	172.805Ha (Ac. 427.00)

BOUNDARIES DESCRIPTION

NORTH (A to B): The boundary line of the proposed forest block starts at station No.1 shown as point **A** in North direction shown as the block map and runs South-Eastern direction up to station No 9, thence, runs in North-Eastern direction up to station No.14 and thence, runs in South-Eastern direction up to station No.24 and runs North-Eastern direction in a zig-zag manner up to station No.50, thence runs South-Eastern direction through the stations 51 to 69 and reaches to station No. 70 shown as Point **B** in the map with the following **Geo- coordinates** of each station and distance from station to station. From the station No. 1, when the boundary line of the proposed Forest Block proceeds to station No. 70 through stations 2 to 69, the right hand side area is the proposed as **Vavillapally-I forest block**

		Geo-coordinates in Geographic coordinate system (WGS84 datum)				
Station No.		From		To		Distance
From	To	Latitude (°N)	Longitude(°E)	Latitude (°N)	Longitude(°E)	Meters
1	2	3		4		5
1	2	17.09957238	78.82385982	17.09935755	78.82414281	38.38
2	3	17.09935755	78.82414281	17.09909946	78.82442857	41.73
3	4	17.09909946	78.82442857	17.09886106	78.82467913	37.52
4	5	17.09886106	78.82467913	17.09898538	78.82486257	23.89
5	6	17.09898538	78.82486257	17.09895415	78.82510519	26.06
6	7	17.09895415	78.82510519	17.09873452	78.82538450	38.41
7	8	17.09873452	78.82538450	17.09842987	78.82556556	38.84
8	9	17.09842987	78.82556556	17.09818152	78.82606276	59.65
9	10	17.09818152	78.82606276	17.09829704	78.82631812	30.04
10	11	17.09829704	78.82631812	17.09859507	78.82652834	39.87
11	12	17.09859507	78.82652834	17.09883063	78.82683903	42.12
12	13	17.09883063	78.82683903	17.09897981	78.82726808	48.57
13	14	17.09897981	78.82726808	17.09905551	78.82746435	22.51
14	15	17.09905551	78.82746435	17.09869447	78.82779853	53.51
15	16	17.09869447	78.82779853	17.09824700	78.82811723	60.04
16	17	17.09824700	78.82811723	17.09803456	78.82821386	25.67
17	18	17.09803456	78.82821386	17.09783971	78.82863806	50.05
18	19	17.09783971	78.82863806	17.09773345	78.82920183	61.16
19	20	17.09773345	78.82920183	17.09766277	78.82955205	38.10
20	21	17.09766277	78.82955205	17.09761373	78.82986167	33.41
21	22	17.09761373	78.82986167	17.09753363	78.83022752	39.94
22	23	17.09753363	78.83022752	17.09756145	78.83056001	35.53
23	24	17.09756145	78.83056001	17.09760075	78.83083476	29.57

24	25	17.09760075	78.83083476	17.09783780	78.83086327	26.42
25	26	17.09783780	78.83086327	17.09807794	78.83085911	26.59
26	27	17.09807794	78.83085911	17.09851671	78.83089935	48.76
27	28	17.09851671	78.83089935	17.09884839	78.83091359	36.75
28	29	17.09884839	78.83091359	17.09904696	78.83087481	22.37
29	30	17.09904696	78.83087481	17.09921327	78.83089146	18.50
30	31	17.09921327	78.83089146	17.09942784	78.83089232	23.75
31	32	17.09942784	78.83089232	17.09961274	78.83112754	32.34
32	33	17.09961274	78.83112754	17.09969004	78.83134459	24.64
33	34	17.09969004	78.83134459	17.09977235	78.83162778	31.49
34	35	17.09977235	78.83162778	17.10003016	78.83167812	29.04
35	36	17.10003016	78.83167812	17.10029780	78.83182603	33.55
36	37	17.10029780	78.83182603	17.10061327	78.83175255	35.79
37	38	17.10061327	78.83175255	17.10089524	78.83172371	31.36
38	39	17.10089524	78.83172371	17.10114574	78.83166697	28.38
39	40	17.10114574	78.83166697	17.10142287	78.83149627	35.66
40	41	17.10142287	78.83149627	17.10174281	78.83105869	58.52
41	42	17.10174281	78.83105869	17.10214629	78.83097913	45.46
42	43	17.10214629	78.83097913	17.10260671	78.83134738	64.30
43	44	17.10260671	78.83134738	17.10268849	78.83167338	35.87
44	45	17.10268849	78.83167338	17.10281844	78.83160752	16.00
45	46	17.10281844	78.83160752	17.10317163	78.83170270	40.39
46	47	17.10317163	78.83170270	17.10325760	78.83196217	29.22
47	48	17.10325760	78.83196217	17.10389895	78.83254613	94.37
48	49	17.10389895	78.83254613	17.10409870	78.83280956	35.71
49	50	17.10409870	78.83280956	17.10432890	78.83304099	35.45
50	51	17.10432890	78.83304099	17.10425251	78.83340818	39.99
51	52	17.10425251	78.83340818	17.10419389	78.83362269	23.74
52	53	17.10419389	78.83362269	17.10400448	78.83442195	87.63
53	54	17.10400448	78.83442195	17.10368583	78.83504335	74.97
54	55	17.10368583	78.83504335	17.10337395	78.83572012	79.89
55	56	17.10337395	78.83572012	17.10320761	78.83603073	37.85
56	57	17.10320761	78.83603073	17.10293106	78.83648239	57.00
57	58	17.10293106	78.83648239	17.10291446	78.83669791	23.02
58	59	17.10291446	78.83669791	17.10271482	78.83704698	43.24
59	60	17.10271482	78.83704698	17.10291560	78.83723141	29.66
60	61	17.10291560	78.83723141	17.10269953	78.83762133	47.91
61	62	17.10269953	78.83762133	17.10264796	78.83787913	28.03
62	63	17.10264796	78.83787913	17.10253982	78.83817831	34.03
63	64	17.10253982	78.83817831	17.10254920	78.83860662	45.61
64	65	17.10254920	78.83860662	17.10232164	78.83896040	45.31
65	66	17.10232164	78.83896040	17.10223822	78.83922031	29.17
66	67	17.10223822	78.83922031	17.10191252	78.83928518	36.71

67	68	17.10191252	78.83928518	17.10191458	78.83964459	38.26
68	69	17.10191458	78.83964459	17.10183096	78.84003668	42.75
69	70	17.10183096	78.84003668	17.10177398	78.84039173	38.32

EAST (B to C): The boundary line starts at station No. 70 shown as point 'B' and runs towards Southern direction in a zig-zag manner up to station No.89, thence, runs in Western direction in a zigzag manner up to station no.108. Thence the boundary line runs in the South-Western direction up to station No. 115, thence it takes a turn towards South-Eastern direction up to station no.121 and thence turns in the South-Western direction up to station no.125 and then again takes a turn towards South-Eastern direction up to station No. 133 shown as point 'C' in the map with the following **Geo-coordinates** of each station and distance from station to station. From the station No. 71, when the boundary line of the proposed Forest Block proceeds to station No. 133 the right hand side area is the proposed as **Vavillapally-I forest block.**

		Geo-coordinates in Geographic coordinate system (WGS84 datum)				
Station No.		From		To		Distance
From	To	Latitude (°N)	Longitude(°E)	Latitude (°N)	Longitude(°E)	Meters
1	2	3		4		5
70	71	17.10177398	78.84039173	17.10108813	78.84049621	76.73
71	72	17.10108813	78.84049621	17.10070817	78.84037271	44.07
72	73	17.10070817	78.84037271	17.10053907	78.84034170	19.01
73	74	17.10053907	78.84034170	17.10051083	78.83985117	52.31
74	75	17.10051083	78.83985117	17.10023723	78.83980649	30.66
75	76	17.10023723	78.83980649	17.09985627	78.83977719	42.29
76	77	17.09985627	78.83977719	17.09946020	78.83972085	44.25
77	78	17.09946020	78.83972085	17.09877267	78.83978276	76.39
78	79	17.09877267	78.83978276	17.09846999	78.83969854	34.68
79	80	17.09846999	78.83969854	17.09829136	78.83963350	20.95
80	81	17.09829136	78.83963350	17.09795062	78.83978875	41.18
81	82	17.09795062	78.83978875	17.09772737	78.83991715	28.24
82	83	17.09772737	78.83991715	17.09724584	78.83988773	53.40
83	84	17.09724584	78.83988773	17.09695331	78.83988148	32.39
84	85	17.09695331	78.83988148	17.09661098	78.83984860	38.06
85	86	17.09661098	78.83984860	17.09632478	78.83983032	31.74
86	87	17.09632478	78.83983032	17.09605147	78.83977743	30.78
87	88	17.09605147	78.83977743	17.09574438	78.83967349	35.75
88	89	17.09574438	78.83967349	17.09550234	78.83954142	30.26
89	90	17.09550234	78.83954142	17.09542831	78.83923500	33.64

90	91	17.09542831	78.83923500	17.09532554	78.83878065	49.69
91	92	17.09532554	78.83878065	17.09516123	78.83833519	50.79
92	93	17.09516123	78.83833519	17.09510974	78.83800306	35.82
93	94	17.09510974	78.83800306	17.09496894	78.83747300	58.54
94	95	17.09496894	78.83747300	17.09517321	78.83717082	39.32
95	96	17.09517321	78.83717082	17.09515612	78.83688179	30.83
96	97	17.09515612	78.83688179	17.09526748	78.83658677	33.74
97	98	17.09526748	78.83658677	17.09550285	78.83656044	26.21
98	99	17.09550285	78.83656044	17.09550633	78.83637935	19.28
99	100	17.09550633	78.83637935	17.09533663	78.83602718	41.94
100	101	17.09533663	78.83602718	17.09538457	78.83562373	43.28
101	102	17.09538457	78.83562373	17.09511892	78.83552507	31.23
102	103	17.09511892	78.83552507	17.09481360	78.83539908	36.36
103	104	17.09481360	78.83539908	17.09476789	78.83496296	46.71
104	105	17.09476789	78.83496296	17.09478527	78.83456617	42.29
105	106	17.09478527	78.83456617	17.09482109	78.83417526	41.80
106	107	17.09482109	78.83417526	17.09482885	78.83380670	39.25
107	108	17.09482885	78.83380670	17.09481726	78.83346200	36.72
108	109	17.09481726	78.83346200	17.09455162	78.83333927	32.18
109	110	17.09455162	78.83333927	17.09431583	78.83318855	30.64
110	111	17.09431583	78.83318855	17.09403575	78.83291422	42.59
111	112	17.09403575	78.83291422	17.09370427	78.83271350	42.46
112	113	17.09370427	78.83271350	17.09358009	78.83246084	30.21
113	114	17.09358009	78.83246084	17.09346487	78.83215062	35.40
114	115	17.09346487	78.83215062	17.09315171	78.83195857	40.25
115	116	17.09315171	78.83195857	17.09288346	78.83222763	41.26
116	117	17.09288346	78.83222763	17.09264268	78.83251850	40.86
117	118	17.09264268	78.83251850	17.09238720	78.83275134	37.61
118	119	17.09238720	78.83275134	17.09217252	78.83293411	30.72
119	120	17.09217252	78.83293411	17.09191175	78.83317168	38.38
120	121	17.09191175	78.83317168	17.09151991	78.83343511	51.65
121	122	17.09151991	78.83343511	17.09129754	78.83300732	51.77
122	123	17.09129754	78.83300732	17.09114617	78.83273817	33.19
123	124	17.09114617	78.83273817	17.09079958	78.83249922	46.04
124	125	17.09079958	78.83249922	17.09042411	78.83224785	49.43
125	126	17.09042411	78.83224785	17.08998655	78.83247946	54.35
126	127	17.08998655	78.83247946	17.08979945	78.83274122	34.72
127	128	17.08979945	78.83274122	17.08953232	78.83301206	41.30
128	129	17.08953232	78.83301206	17.08929458	78.83331543	41.66
129	130	17.08929458	78.83331543	17.08887084	78.83373292	64.62
130	131	17.08887084	78.83373292	17.08863422	78.83400469	39.03

131	132	17.08863422	78.83400469	17.08846678	78.83422454	29.86
132	133	17.08846678	78.83422454	17.08826984	78.83444078	31.71

SOUTH (C to D): The boundary line starts at station No.133 shown as point **C** and runs towards Western direction up to station No.148 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. 133, when the boundary line of the proposed Forest Block proceeds to station No. 148, the right hand side area is the proposed as **Vavillapally-I forest block**.

		Geo-coordinates in Geographic coordinate system (WGS84 datum)				
Station No.		From		To		Distance
From	To	Latitude (⁰ N)	Longitude(⁰ E)	Latitude (⁰ N)	Longitude(⁰ E)	Meters
1	2	3		4		5
133	134	17.08826984	78.83444078	17.08824814	78.83402086	44.77
134	135	17.08824814	78.83402086	17.08822066	78.83350356	55.16
135	136	17.08822066	78.83350356	17.08819574	78.83303732	49.71
136	137	17.08819574	78.83303732	17.08817097	78.83256573	50.28
137	138	17.08817097	78.83256573	17.08814605	78.83209660	50.02
138	139	17.08814605	78.83209660	17.08812067	78.83162696	50.08
139	140	17.08812067	78.83162696	17.08809673	78.83115820	49.98
140	141	17.08809673	78.83115820	17.08807387	78.83072356	46.34
141	142	17.08807387	78.83072356	17.08804681	78.83022019	53.67
142	143	17.08804681	78.83022019	17.08802246	78.82975612	49.48
143	144	17.08802246	78.82975612	17.08799745	78.82928208	50.54
144	145	17.08799745	78.82928208	17.08797300	78.82880930	50.41
145	146	17.08797300	78.82880930	17.08794782	78.82834467	49.55
146	147	17.08794782	78.82834467	17.08791994	78.82781216	56.78
147	148	17.08791994	78.82781216	17.08790135	78.82755989	26.94

WEST (D to A): The boundary line starts at station No.148 i.e. shown as point **D** and runs towards North- west direction up to station No.161, thence, runs in North-Eastern direction up to station No. 165, and then runs in North-Western Direction up to station No. 168, then runs in Northern direction up to station no.178 from where in the same direction it reaches the starting point i.e Station No.1 shown as point **A** in the map with the following **Geo-coordinates** of each station and distance from station to station. From the station No. 148, when the boundary line of the proposed Forest Block proceeds to station 1, the right hand side area is the proposed as **Vavillapally-I forest block**.

		Geo-coordinates in Geographic coordinate system (WGS84 datum)				
Station No.		From		To		Distance
From	To	Latitude (⁰ N)	Longitude (⁰ E)	Latitude (⁰ N)	Longitude (⁰ E)	Meters
1	2	3		4		5
148	149	17.08790135	78.82755989	17.08829071	78.82732331	49.92
149	150	17.08829071	78.82732331	17.08868010	78.82708434	50.05
150	151	17.08868010	78.82708434	17.08906988	78.82684683	50.01
151	152	17.08906988	78.82684683	17.08945894	78.82660880	49.97
152	153	17.08945894	78.82660880	17.08985565	78.82636617	50.95
153	154	17.08985565	78.82636617	17.09023852	78.82613139	49.20
154	155	17.09023852	78.82613139	17.09062660	78.82589551	49.76
155	156	17.09062660	78.82589551	17.09101749	78.82565459	50.30
156	157	17.09101749	78.82565459	17.09140699	78.82541715	49.98
157	158	17.09140699	78.82541715	17.09179541	78.82517944	49.89
158	159	17.09179541	78.82517944	17.09218522	78.82494064	50.08
159	160	17.09218522	78.82494064	17.09257347	78.82470363	49.84
160	161	17.09257347	78.82470363	17.09296271	78.82446552	49.99
161	162	17.09296271	78.82446552	17.09320925	78.82431502	31.65
162	163	17.09320925	78.82431502	17.09363444	78.82446866	49.83
163	164	17.09363444	78.82446866	17.09406391	78.82462170	50.26
164	165	17.09406391	78.82462170	17.09447746	78.82476955	48.41
165	166	17.09447746	78.82476955	17.09455466	78.82428283	52.52
166	167	17.09455466	78.82428283	17.09461143	78.82393315	37.75
167	168	17.09461143	78.82393315	17.09462095	78.82383931	10.05
168	169	17.09462095	78.82383931	17.09462655	78.82384099	0.65
169	170	17.09462655	78.82384099	17.09507949	78.82383388	50.15
170	171	17.09507949	78.82383388	17.09552198	78.82384676	49.00
171	172	17.09552198	78.82384676	17.09597374	78.82383935	50.02
172	173	17.09597374	78.82383935	17.09647406	78.82383903	55.39
173	174	17.09647406	78.82383903	17.09701920	78.82383706	60.35
174	175	17.09701920	78.82383706	17.09733813	78.82383983	35.31
175	176	17.09733813	78.82383983	17.09824337	78.82384785	100.21
176	177	17.09824337	78.82384785	17.09869449	78.82385212	49.94
177	178	17.09869449	78.82385212	17.09914597	78.82385600	49.98
178	1	17.09914597	78.82385600	17.09957238	78.82385982	47.21

**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 Forest Range Officer 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 Vavillapally-I (279 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 meters from Previous Station	Internal Angles Deg-Min-Sec
1	47.21	52-12-22
2	38.38	175-5-6
3	41.73	178-30-29
4	37.52	259-52-10
5	23.89	137-12-0
6	26.06	148-21-17
7	38.41	159-1-11
8	38.84	212-48-15
9	59.65	232-38-24
10	30.04	210-39-25
11	39.87	162-24-7
12	42.12	161-37-31
13	48.57	181-58-36
14	22.51	109-49-12
15	53.51	172-44-10
16	60.04	169-12-56
17	25.67	220-50-43
18	50.05	194-26-26
19	61.16	179-14-18
20	38.10	182-29-60
21	33.41	176-31-30
22	39.94	197-48-2
23	35.53	183-29-8
24	29.57	254-56-37
25	26.42	187-33-8
26	26.59	174-0-15
27	48.76	182-40-40

28	36.75	192-59-57
29	22.37	163-51-56
30	18.50	185-16-39
31	23.75	129-28-59
32	32.34	161-3-36
33	24.64	176-29-37
34	31.49	242-32-60
35	29.04	162-38-40
36	33.55	220-36-53
37	35.79	172-59-36
38	31.36	186-40-11
39	28.38	198-21-6
40	35.66	202-6-50
41	58.52	137-58-56
42	45.46	131-41-54
43	64.30	142-11-8
44	35.87	281-21-45
45	16.00	139-29-19
46	40.39	123-32-18
47	29.22	209-47-8
48	94.37	169-27-35
49	35.71	187-42-44
50	35.45	121-49-38
51	39.99	176-20-32
52	23.74	182-1-13
53	87.63	165-46-35
54	74.97	182-27-49
55	79.89	176-29-28
56	37.85	176-37-44
57	57.00	207-54-13
58	23.02	153-50-27
59	43.24	259-17-6
60	29.66	101-30-8
61	47.91	198-12-10
62	28.03	171-9-10
63	34.03	201-54-8
64	45.61	144-55-7
65	45.31	195-19-13
66	29.17	119-17-58
67	36.71	259-29-54
68	38.26	167-9-24
69	42.75	183-1-41
70	38.32	107-48-35

71	76.73	154-18-27
72	44.07	187-21-18
73	19.01	103-25-45
74	52.31	257-38-55
75	30.66	184-41-41
76	42.29	176-26-30
77	44.25	192-44-16
78	76.39	160-4-11
79	34.68	175-40-58
80	20.95	222-57-38
81	41.18	185-17-6
82	28.24	147-41-24
83	53.40	182-11-11
84	32.39	175-53-53
85	38.06	181-45-50
86	31.74	172-58-18
87	30.78	172-30-49
88	35.75	170-20-28
89	30.26	131-47-19
90	33.64	179-8-7
91	49.69	187-44-50
92	50.79	168-10-25
93	35.82	186-17-4
94	58.54	129-27-14
95	39.32	218-37-21
96	30.83	155-3-7
97	33.74	117-34-16
98	26.21	262-42-42
99	19.28	207-45-37
100	41.94	146-20-37
101	43.28	257-23-10
102	31.23	178-0-42
103	36.36	117-51-53
104	46.71	171-10-21
105	42.29	177-9-50
106	41.80	184-11-22
107	39.25	183-15-23
108	36.72	244-2-26
109	32.18	172-22-35
110	30.64	168-17-26
111	42.59	193-4-36
112	42.46	147-16-56
113	30.21	174-2-53

114	35.40	218-21-1
115	40.25	254-30-1
116	41.26	185-18-44
117	40.86	171-57-16
118	37.61	178-4-33
119	30.72	181-54-48
120	38.38	171-39-42
121	51.65	85-30-25
122	51.77	181-55-32
123	33.19	206-8-7
124	46.04	180-46-16
125	49.43	239-45-18
126	54.35	206-24-1
127	34.72	170-53-53
128	41.30	186-32-53
129	41.66	172-37-57
130	64.62	184-23-12
131	39.03	183-46-51
132	29.86	174-56-3
133	31.71	46-30-58
134	44.77	180-5-11
135	55.16	180-1-6
136	49.71	179-56-46
137	50.28	180-2-5
138	50.02	180-3-16
139	50.08	179-49-26
140	49.98	180-5-22
141	46.34	180-4-11
142	53.67	179-55-22
143	49.48	180-1-1
144	50.54	179-56-19
145	50.41	180-8-48
146	49.55	179-53-30
147	56.78	181-15-50
148	26.94	115-55-14
149	49.92	180-14-54
150	50.05	179-49-18
151	50.01	180-6-4
152	49.97	179-59-30
153	50.95	180-3-56
154	49.20	179-46-39
155	49.76	180-20-59

156	50.30	179-43-26
157	49.98	180-5-53
158	49.89	180-1-30
159	50.08	179-54-42
160	49.84	180-3-8
161	49.99	179-56-52
162	31.65	130-25-9
163	49.83	180-14-52
164	50.26	179-56-30
165	48.41	279-36-33
166	52.52	179-47-4
167	37.75	183-33-17
168	10.05	80-0-2
169	0.65	196-53-25
170	50.15	177-31-50
171	49.00	182-30-32
172	50.02	179-7-49
173	55.39	180-9-53
174	60.35	179-19-15
175	35.31	179-59-30
176	100.21	179-58-1
177	49.94	180-2-48
178	49.98	179-58-50

*Distance in Meters from previous station.

Example: The distance from Station 1 and Station 178 is 47.21 Meters.

**The Internal Angle at 1 is to be read as Internal Angle formed at station 1 by stations 178 and 2.

ANNEXURE - II

Proposed Forest Block Vavillapally –I (279 C.A. Area) Easting- Northing of stations and Tri Junction / Bi- Junction Points-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) & at least two consecutive points initially with DGPS/ DGNSS at 2 km interval along the boundary.

Station No	Name	Easting	Northing	Distance in meters to next station
1	VP01	268440.902	1891863.711	38.38
2	VP02	268470.761	1891839.594	41.73
3	VP03	268500.861	1891810.686	37.52
4	VP04	268527.239	1891783.998	23.89
5	VP05	268546.920	1891797.542	26.06
6	VP06	268572.708	1891793.796	38.41
7	VP07	268602.170	1891769.153	38.84
8	VP08	268621.067	1891735.215	59.65
9	VP09	268673.688	1891707.134	30.04
10	VP10	268701.014	1891719.618	39.87
11	VP11	268723.760	1891752.358	42.12
12	VP12	268757.125	1891778.064	48.57
13	VP13	268802.982	1891794.067	22.51
14	VP14	268823.968	1891802.213	53.51
15	VP15	268859.096	1891761.852	60.04
16	VP16	268892.470	1891711.943	25.67
17	VP17	268902.494	1891688.312	50.05
18	VP18	268947.410	1891666.241	61.16
19	VP19	269007.293	1891653.809	38.10
20	VP20	269044.488	1891645.570	33.41
21	VP21	269077.387	1891639.775	39.94
22	VP22	269116.233	1891630.474	35.53
23	VP23	269151.662	1891633.160	29.57
24	VP24	269180.958	1891637.184	26.42
25	VP25	269184.285	1891663.390	26.59
26	VP26	269184.138	1891689.977	48.76
27	VP27	269188.963	1891738.497	36.75

28	VP28	269190.887	1891775.195	22.37
29	VP29	269187.004	1891797.221	18.50
30	VP30	269188.981	1891815.610	23.75
31	VP31	269189.337	1891839.360	32.34
32	VP32	269214.604	1891859.548	24.64
33	VP33	269237.805	1891867.848	31.49
34	VP34	269268.052	1891876.623	29.04
35	VP35	269273.728	1891905.101	33.55
36	VP36	269289.803	1891934.551	35.79
37	VP37	269282.370	1891969.559	31.36
38	VP38	269279.647	1892000.805	28.38
39	VP39	269273.916	1892028.600	35.66
40	VP40	269256.087	1892059.478	58.52
41	VP41	269209.901	1892095.412	45.46
42	VP42	269201.930	1892140.168	64.30
43	VP43	269241.697	1892190.697	35.87
44	VP44	269276.500	1892199.363	16.00
45	VP45	269269.650	1892213.825	40.39
46	VP46	269280.217	1892252.808	29.22
47	VP47	269307.943	1892262.016	94.37
48	VP49	269370.894	1892332.317	35.71
49	VP50	269399.182	1892354.115	35.45
50	VP51	269424.101	1892379.322	39.99
51	VP52	269463.093	1892370.432	23.74
52	VP53	269485.855	1892363.689	87.63
53	VP55	269570.701	1892341.776	74.97
54	VP57	269636.456	1892305.769	79.89
55	VP59	269708.112	1892270.446	37.85
56	VP60	269740.972	1892251.665	57.00
57	VP62	269788.710	1892220.520	23.02
58	VP63	269811.631	1892218.427	43.24
59	VP64	269848.544	1892195.916	29.66
60	VP65	269868.423	1892217.923	47.91
61	VP66	269909.663	1892193.544	28.03
62	VP67	269937.042	1892187.531	34.03
63	VP68	269968.757	1892175.208	45.61
64	VP69	270014.361	1892175.740	45.31
65	VP70	270051.741	1892150.133	29.17
66	VP71	270079.305	1892140.592	36.71
67	VP72	270085.810	1892104.463	38.26
68	VP73	270124.072	1892104.266	42.75
69	VP74	270165.706	1892094.548	38.32
70	VP75	270203.431	1892087.821	76.73

71	VP77	270213.711	1892011.780	44.07
72	VP78	270200.098	1891969.867	19.01
73	VP79	270196.589	1891951.186	52.31
74	VP80	270144.338	1891948.639	30.66
75	VP81	270139.246	1891918.407	42.29
76	VP82	270135.659	1891876.272	44.25
77	VP83	270129.176	1891832.497	76.39
78	VP85	270134.922	1891756.320	34.68
79	VP86	270125.585	1891722.916	20.95
80	VP87	270118.442	1891703.220	41.18
81	VP88	270134.551	1891665.319	28.24
82	VP89	270147.945	1891640.456	53.40
83	VP90	270144.222	1891587.189	32.39
84	VP91	270143.198	1891554.816	38.06
85	VP92	270139.277	1891516.962	31.74
86	VP93	270136.980	1891485.304	30.78
87	VP94	270131.014	1891455.113	35.75
88	VP95	270119.573	1891421.243	30.26
89	VP96	270105.217	1891394.607	33.64
90	VP97	270072.507	1891386.775	49.69
91	VP98	270024.014	1891375.935	50.79
92	VP99	269976.392	1891358.274	35.82
93	V100	269940.972	1891352.967	58.54
94	V101	269884.373	1891338.007	39.32
95	V102	269852.456	1891360.976	30.83
96	V103	269821.667	1891359.426	33.74
97	V104	269790.399	1891372.101	26.21
98	V105	269787.885	1891398.185	19.28
99	V106	269768.612	1891398.785	41.94
100	V107	269730.914	1891380.417	43.28
101	V108	269688.025	1891386.200	31.23
102	V109	269677.195	1891356.912	36.36
103	V110	269663.408	1891323.265	46.71
104	V111	269616.925	1891318.721	42.29
105	V112	269574.707	1891321.114	41.80
106	V113	269533.138	1891325.542	39.25
107	V117	269493.913	1891326.837	36.72
108	V115	269457.205	1891325.962	32.18
109	V116	269443.813	1891296.703	30.64
110	VI17	269427.478	1891270.781	42.59
111	V118	269397.929	1891240.104	42.46
112	V119	269376.154	1891203.649	30.21
113	V120	269349.105	1891190.203	35.40

114	V121	269315.939	1891177.816	40.25
115	V122	269295.108	1891143.379	41.26
116	V123	269323.420	1891113.367	40.86
117	V124	269354.088	1891086.370	37.61
118	V125	269378.560	1891057.815	30.72
119	V126	269397.753	1891033.835	38.38
120	V127	269422.722	1891004.689	51.65
121	V128	269450.283	1890961.004	51.77
122	V129	269404.469	1890936.895	33.19
123	V130	269375.631	1890920.459	46.04
124	V131	269349.766	1890882.377	49.43
125	V132	269322.544	1890841.113	54.35
126	V133	269346.662	1890792.404	34.72
127	V134	269374.297	1890771.384	41.30
128	V135	269402.801	1890741.494	41.66
129	V136	269434.804	1890714.819	64.62
130	V137	269478.727	1890667.421	39.03
131	V138	269507.367	1890640.907	29.86
132	V139	269530.566	1890622.113	31.71
133	DCP1	269553.344	1890600.057	44.77
134	CP48	269508.614	1890598.152	55.16
135	CP47	269453.510	1890595.722	49.71
136	CP46	269403.845	1890593.516	50.28
137	CP45	269353.611	1890591.332	50.02
138	CP44	269303.638	1890589.129	50.08
139	CP43	269253.610	1890586.876	49.98
140	CP42	269203.678	1890584.781	46.34
141	CP41	269157.379	1890582.766	53.67
142	CP40	269103.759	1890580.367	49.48
143	CP39	269054.325	1890578.222	50.54
144	CP38	269003.830	1890576.016	50.41
145	CP37	268953.469	1890573.870	49.55
146	CP36	268903.974	1890571.634	56.78
147	CP34	268847.251	1890569.179	26.94
148	CP33	268820.372	1890567.421	49.92
149	V140	268795.666	1890610.801	50.05
150	V141	268770.707	1890654.187	50.01
151	V142	268745.904	1890697.614	49.97
152	V143	268721.044	1890740.963	50.95
153	V144	268695.704	1890785.164	49.20
154	V145	268671.183	1890827.823	49.76
155	V146	268646.552	1890871.061	50.30
156	V147	268621.387	1890914.616	49.98

157	V148	268596.592	1890958.012	49.89
158	V149	268571.766	1891001.290	50.08
159	V150	268546.826	1891044.723	49.84
160	V151	268522.075	1891087.981	49.99
161	V152	268497.208	1891131.350	31.65
162	V153	268481.491	1891158.819	49.83
163	V154	268498.373	1891205.701	50.26
164	V155	268515.195	1891253.058	48.41
165	V156	268531.446	1891298.660	52.52
166	V157	268479.728	1891307.784	37.75
167	V158	268442.573	1891314.483	10.05
168	V159	268432.596	1891315.649	0.65
169	V160	268432.781	1891316.267	50.15
170	V161	268432.584	1891366.412	49.00
171	V162	268434.503	1891415.377	50.02
172	V163	268434.272	1891465.392	55.39
173	V164	268434.857	1891520.774	60.35
174	V165	268435.321	1891581.120	35.31
175	V166	268436.011	1891616.420	100.21
176	V168	268437.984	1891716.613	49.94
177	V169	268438.996	1891766.544	49.98
178	V170	268439.968	1891816.515	47.21
ESTABLISHED BASE	DGCH	276303.616	1908593.163	FRO Complex, Choutuppal Village linked to SOI GCP, Bhoodan Pochampally

* Distance is in meters to next station.

For Ex. Distance between station 1 & station 2 is 38.38 Meters.

YADADRI BHUVANAGIRI DISTRICT – RESERVATION OF **VAVILLAPALLY-II** COMPENSATORY AFFORESTATION FOREST BLOCK OF VAVILLAPALLY VILLAGE, NARAYANAPUR (M), CHOUTUPPAL RANGE, YADADRI DIVISION & DISTRICT - SY.NO.318/2 TO AN EXTENT OF **AC.184.00 GTS (OR) 74.464 HA** - NOTIFICATION PROPOSALS OF VAVILLAPALLY-II COMPENSATORY AFFORESTATION FOREST BLOCK U/S.4 OF TS FOREST ACT, 1967 READ WITH SECTION 4 OF THE INDIAN FOREST ACT, 1927 – APPROVED.

[G.O.Ms.No.50, Environment, Forests, Science & Technology (For.I), 20th, July, 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 Damarcherla 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	Vavillapally
Name of the Block proposed to be reserved	Vavillapally -II
Area of the block proposed to be reserved	74.464 Ha. (Sy.No.318/2) (Or) Ac.184-00Gts.

Area statement

Sy. No. wise area included in the Reserve Forest

Name of the village	Sy.No .	Status 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.4	Area as per DGNSS Survey.
1	2	3	4	5	6	7
Vavillapally	318	Govt.Land	75.605 Ha (Ac186-33Gts)	318/2	74.464 Ha (Ac. 184.00)	74.464 Ha (Ac. 184.00)
		Total	75.605 Ha		74.464 Ha	74.464 Ha

BOUNDARIES DESCRIPTION

NORTH (A to B): The boundary line starts at station No.1 shown as point **A** and runs South-Eastern direction up to station No.13; thence, runs North-Eastern direction up to station No. 18 shown as Point **B** in the map with the following **Geo- coordinates** of each station and distance from station to station. From the station No. 1, when the boundary line of the proposed Forest Block proceeds to station No.18 through stations 2 to 17 the right hand side area is the proposed **Vavillapally-II forest block**.

Station No.		Geo-coordinates in Geographic coordinate system WGS-1984datum.				Distance
		From		To		
From	To	Latitude (⁰ N)	Longitude (⁰ E)	Latitude (⁰ N)	Longitude (⁰ E)	Meters
1	2	3		4		5
1	2	17.10094530	78.84546026	17.10073500	78.84594230	56.35
2	3	17.10073500	78.84594230	17.10054752	78.84637155	50.19
3	4	17.10054752	78.84637155	17.10036233	78.84679753	49.77
4	5	17.10036233	78.84679753	17.10017466	78.84722829	50.34
5	6	17.10017466	78.84722829	17.09998974	78.84765069	49.41
6	7	17.09998974	78.84765069	17.09980272	78.84808366	50.53
7	8	17.09980272	78.84808366	17.09961441	78.84851425	50.36
8	9	17.09961441	78.84851425	17.09958077	78.84890314	41.57
9	10	17.09958077	78.84890314	17.09954649	78.84929819	42.23
10	11	17.09954649	78.84929819	17.09951246	78.84968862	41.73
11	12	17.09951246	78.84968862	17.09947771	78.85007663	41.49
12	13	17.09947771	78.85007663	17.09944343	78.85046603	41.63
13	14	17.09944343	78.85046603	17.09949782	78.85093167	49.93
14	15	17.09949782	78.85093167	17.09955316	78.85139802	50.02
15	16	17.09955316	78.85139802	17.09960800	78.85186505	50.09
16	17	17.09960800	78.85186505	17.09966164	78.85233051	49.91
17	18	17.09966164	78.85233051	17.09971093	78.85274381	44.34

EAST (B to C): The boundary line starts at station No.18 shown as point **B** and runs towards South-Western direction up to station No. 22, and then runs to South -East direction reaches up to station No.35, thence, South-Western direction up to station No. 44, and runs to South-Eastern direction up to station No.56, thence runs South-western direction in a zig-zag manner up to station No.67 shown as point 'C' in the map with the following **Geo-coordinates** of each station and distance from station to station. From the station No. 18 when the boundary line of the proposed Forest Block proceeds to station No.67 through stations 19 to 66 the right hand side area is the proposed **Vavillapally-II forest block**.

Station No.		Geo-coordinates in Geographic coordinate system (WGS 84 datum)				Distance
		From		To		
From	To	Latitude (⁰ N)	Longitude (⁰ E)	Latitude (⁰ N)	Longitude (⁰ E)	Meters
1	2	3		4		5
18	19	17.09971093	78.85274381	17.09945281	78.85262929	31.07
19	20	17.09945281	78.85262929	17.09922088	78.85256303	26.63
20	21	17.09922088	78.85256303	17.09903696	78.85248414	22.02
21	22	17.09903696	78.85248414	17.09881599	78.85238174	26.78
22	23	17.09881599	78.85238174	17.09854378	78.85245060	31.01
23	24	17.09854378	78.85245060	17.09821817	78.85254203	37.34
24	25	17.09821817	78.85254203	17.09788035	78.85268344	40.31
25	26	17.09788035	78.85268344	17.09763737	78.85282247	30.70
26	27	17.09763737	78.85282247	17.09729121	78.85287166	38.68
27	28	17.09729121	78.85287166	17.09697280	78.85300372	37.95
28	29	17.09697280	78.85300372	17.09668284	78.85311536	34.23
29	30	17.09668284	78.85311536	17.09646392	78.85319884	25.81
30	31	17.09646392	78.85319884	17.09621724	78.85328711	28.88
31	32	17.09621724	78.85328711	17.09597362	78.85337028	28.38
32	33	17.09597362	78.85337028	17.09575787	78.85342424	24.56
33	34	17.09575787	78.85342424	17.09559460	78.85348926	19.35
34	35	17.09559460	78.85348926	17.09532235	78.85357775	31.58
35	36	17.09532235	78.85357775	17.09513861	78.85348871	22.44
36	37	17.09513861	78.85348871	17.09497666	78.85340226	20.15
37	38	17.09497666	78.85340226	17.09475518	78.85325821	28.92
38	39	17.09475518	78.85325821	17.09461483	78.85315066	19.30
39	40	17.09461483	78.85315066	17.09443795	78.85301139	24.56
40	41	17.09443795	78.85301139	17.09426730	78.85288338	23.29
41	42	17.09426730	78.85288338	17.09409201	78.85272681	25.58
42	43	17.09409201	78.85272681	17.09396863	78.85255455	22.87
43	44	17.09396863	78.85255455	17.09385192	78.85238360	22.32
44	45	17.09385192	78.85238360	17.09368790	78.85255599	25.82
45	46	17.09368790	78.85255599	17.09357207	78.85270743	20.60
46	47	17.09357207	78.85270743	17.09343494	78.85286638	22.73
47	48	17.09343494	78.85286638	17.09330889	78.85304398	23.50
48	49	17.09330889	78.85304398	17.09313516	78.85329351	32.80
49	50	17.09313516	78.85329351	17.09300194	78.85344010	21.47
50	51	17.09300194	78.85344010	17.09277991	78.85373714	40.05
51	52	17.09277991	78.85373714	17.09263755	78.85386352	20.72
52	53	17.09263755	78.85386352	17.09250185	78.85397133	18.91

53	54	17.09250185	78.85397133	17.09241832	78.85408699	15.40
54	55	17.09241832	78.85408699	17.09224576	78.85425274	26.01
55	56	17.09224576	78.85425274	17.09209014	78.85435156	20.19
56	57	17.09209014	78.85435156	17.09190230	78.85427893	22.18
57	58	17.09190230	78.85427893	17.09169945	78.85421794	23.38
58	59	17.09169945	78.85421794	17.09141321	78.85431376	33.29
59	60	17.09141321	78.85431376	17.09117020	78.85438568	27.97
60	61	17.09117020	78.85438568	17.09101537	78.85437695	17.16
61	62	17.09101537	78.85437695	17.09082990	78.85435993	20.61
62	63	17.09082990	78.85435993	17.09053605	78.85417721	37.90
63	64	17.09053605	78.85417721	17.09042339	78.85398921	23.58
64	65	17.09042339	78.85398921	17.09033267	78.85372238	30.13
65	66	17.09033267	78.85372238	17.09027974	78.85353731	20.56
66	67	17.09027974	78.85353731	17.09005189	78.85350285	25.49

SOUTH (C to D): The boundary line starts at station No.67 shown as point **C** and runs towards Western direction in a zig-zag manner up to station No.99 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. 67, when the boundary line of the proposed Forest Block proceeds to station No.99 through stations 68 to 98 the right hand side area is the proposed **Vavillapally-II forest block**.

Station No.		Geo-coordinates in Geographic coordinate system (WGS 84 datum)				Distance
		From		To		
From	To	Latitude (⁰ N)	Longitude (⁰ E)	Latitude (⁰ N)	Longitude (⁰ E)	Meters
1	2	3		4		5
67	68	17.09005189	78.85350285	17.09003809	78.85319624	32.68
68	69	17.09003809	78.85319624	17.09005199	78.85301399	19.46
69	70	17.09005199	78.85301399	17.09025741	78.85277975	33.75
70	71	17.09025741	78.85277975	17.09037966	78.85262267	21.51
71	72	17.09037966	78.85262267	17.09048399	78.85246167	20.67
72	73	17.09048399	78.85246167	17.09033248	78.85216849	35.43
73	74	17.09033248	78.85216849	17.09016752	78.85184235	39.23
74	75	17.09016752	78.85184235	17.09009422	78.85167414	19.66
75	76	17.09009422	78.85167414	17.09004799	78.85153157	16.02
76	77	17.09004799	78.85153157	17.09002368	78.85132916	21.72
77	78	17.09002368	78.85132916	17.09000523	78.85107303	27.34
78	79	17.09000523	78.85107303	17.09005399	78.85082124	27.34
79	80	17.09005399	78.85082124	17.09011138	78.85059564	24.84
80	81	17.09011138	78.85059564	17.09013042	78.85036577	24.56

81	82	17.09013042	78.85036577	17.09014484	78.85011630	26.61
82	83	17.09014484	78.85011630	17.09017632	78.84993371	19.75
83	84	17.09017632	78.84993371	17.09032880	78.84962571	36.88
84	85	17.09032880	78.84962571	17.09044868	78.84930736	36.40
85	86	17.09044868	78.84930736	17.09055585	78.84903596	31.24
86	87	17.09055585	78.84903596	17.09071844	78.84871587	38.54
87	88	17.09071844	78.84871587	17.09082943	78.84837733	38.08
88	89	17.09082943	78.84837733	17.09096902	78.84799993	43.05
89	90	17.09096902	78.84799993	17.09107722	78.84769923	34.18
90	91	17.09107722	78.84769923	17.09091347	78.84742684	34.20
91	92	17.09091347	78.84742684	17.09076194	78.84719895	29.50
92	93	17.09076194	78.84719895	17.09070692	78.84678913	44.05
93	94	17.09070692	78.84678913	17.09050010	78.84670175	24.71
94	95	17.09050010	78.84670175	17.09024996	78.84660019	29.73
95	96	17.09024996	78.84660019	17.09002043	78.84647740	28.57
96	97	17.09002043	78.84647740	17.08994223	78.84629332	21.42
97	98	17.08994223	78.84629332	17.08997021	78.84593285	38.50
98	99	17.08997021	78.84593285	17.09004979	78.84569969	26.34

WEST (D to A): The boundary line starts at station No.99 shown as point **D** and runs towards North – western direction till it reaches station No.101 and thence runs in North-Eastern direction up to station No.120 and then runs North-Western direction up to the last station of the block i.e 136 from where it reaches the starting point i.e station No.1 shown as point **A** in the map with the following **Geo-coordinates** of each station and distance from station to station. From the station No. 99, when the boundary line of the proposed Forest Block proceeds to station No.1 through stations 100 to 136 the right hand side area is the proposed **Vavillapally-II forest block**.

Station No.		Geo-coordinates in Geographic coordinate system (WGS 84 datum)				Distance
		From		To		
From	To	Latitude (°N)	Longitude (°E)	Latitude (°N)	Longitude (°E)	Meters
1	2	3		4		5
99	100	17.09004979	78.84569969	17.09040968	78.84554057	43.29
100	101	17.09040968	78.84554057	17.09087242	78.84540301	53.28
101	102	17.09087242	78.84540301	17.09101800	78.84565684	31.46
102	103	17.09101800	78.84565684	17.09115432	78.84603278	42.77
103	104	17.09115432	78.84603278	17.09156244	78.84609351	45.64
104	105	17.09156244	78.84609351	17.09191814	78.84615085	39.85
105	106	17.09191814	78.84615085	17.09244303	78.84622152	58.59
106	107	17.09244303	78.84622152	17.09270817	78.84623629	29.39
107	108	17.09270817	78.84623629	17.09301565	78.84626620	34.19

108	109	17.09301565	78.84626620	17.09338539	78.84633679	41.61
109	110	17.09338539	78.84633679	17.09363192	78.84647905	31.21
110	111	17.09363192	78.84647905	17.09393578	78.84665288	38.39
111	112	17.09393578	78.84665288	17.09437789	78.84667627	49.00
112	113	17.09437789	78.84667627	17.09465696	78.84673383	31.49
113	114	17.09465696	78.84673383	17.09493016	78.84677021	30.49
114	115	17.09493016	78.84677021	17.09519895	78.84690769	33.16
115	116	17.09519895	78.84690769	17.09543703	78.84701944	28.92
116	117	17.09543703	78.84701944	17.09555789	78.84726406	29.28
117	118	17.09555789	78.84726406	17.09569542	78.84754168	33.25
118	119	17.09569542	78.84754168	17.09579261	78.84779351	28.89
119	120	17.09579261	78.84779351	17.09597970	78.84821655	49.57
120	121	17.09597970	78.84821655	17.09625569	78.84796080	40.92
121	122	17.09625569	78.84796080	17.09644231	78.84770498	34.18
122	123	17.09644231	78.84770498	17.09669303	78.84750039	35.28
123	124	17.09669303	78.84750039	17.09690484	78.84724576	35.84
124	125	17.09690484	78.84724576	17.09712771	78.84697658	37.81
125	126	17.09712771	78.84697658	17.09740130	78.84675210	38.58
126	127	17.09740130	78.84675210	17.09790273	78.84671265	55.67
127	128	17.09790273	78.84671265	17.09854333	78.84655305	72.92
128	29	17.09854333	78.84655305	17.09888894	78.84647864	39.07
129	130	17.09888894	78.84647864	17.09924042	78.84648668	38.92
130	131	17.09924042	78.84648668	17.09942152	78.84629535	28.58
131	132	17.09942152	78.84629535	17.09964690	78.84605992	35.36
132	133	17.09964690	78.84605992	17.09983555	78.84590398	26.68
133	134	17.09983555	78.84590398	17.10006870	78.84581051	27.66
134	135	17.10006870	78.84581051	17.10039585	78.84568017	38.78
135	136	17.10039585	78.84568017	17.10067794	78.84558798	32.73
136	1	17.10067794	78.84558798	17.10094530	78.84546026	32.57

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° N	Longitude° E
1	The points are tagged to Base Station Point(BSP) established by TSFD located at Forest Range Office Complex, Choutuppal Village, Which is linked to SoI GCP located at Bhoodan Pochamapally Tahasil Office By 6 Hr Observation	17.25147413	78.89601011

Remarks:-

- 1) There are no admitted enclosures within the block.
- 2) There are no admitted right of ways within the block.
- 3) Station No.1 to Station No.19 is common boundary of Janagam-IV in Sy.No.210.

ANNEXURE - I**Proposed Forest Block Vavillapally-I (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	32.57	40-55-26
2	56.35	179-58-37
3	50.19	180-5-54
4	49.77	179-57-20
5	50.34	179-53-43
6	49.41	180-17-22
7	50.53	179-43-59
8	50.36	199-18-52
9	41.57	179-59-3
10	42.23	179-58-37
11	41.73	179-51-34
12	41.49	180-5-23
13	41.63	192-9-19
14	49.93	180-6-36
15	50.02	179-55-38
16	50.09	179-52-19
17	49.91	180-14-10
18	44.34	59-49-24
19	31.07	187-44-44
20	26.63	172-56-43
21	22.02	178-23-45
22	26.78	217-41-35
23	31.01	181-26-19
24	37.34	186-49-1
25	40.31	186-53-38
26	30.70	158-57-36
27	38.68	193-57-46

28	37.95	178-34-28
29	34.23	179-49-7
30	25.81	178-51-10
31	28.88	179-11-5
32	28.38	175-20-59
33	24.56	187-25-59
34	19.35	176-23-58
35	31.58	137-39-25
36	22.44	177-48-44
37	20.15	175-8-51
38	28.92	175-38-15
39	19.30	179-15-22
40	24.56	181-19-24
41	23.29	175-8-52
42	25.58	167-20-14
43	22.87	178-41-50
44	22.32	279-56-6
45	25.82	186-11-47
46	20.60	176-35-58
47	22.73	185-28-11
48	23.50	180-31-25
49	32.80	172-31-22
50	21.47	185-31-28
51	40.05	168-20-43
52	20.72	176-53-39
53	18.91	195-42-32
54	15.40	169-38-15
55	26.01	168-40-58
56	20.19	128-11-26
57	22.18	184-16-6
58	23.38	213-58-20
59	33.29	178-2-37
60	27.97	161-0-30
61	17.16	178-3-36
62	20.61	154-9-51
63	37.90	152-48-23
64	23.58	167-32-33
65	30.13	177-5-33
66	20.56	245-9-46
67	25.49	100-57-17
68	32.68	172-47-13
69	19.46	142-10-20
70	33.75	183-22-51

71	21.51	185-0-32
72	20.67	242-13-23
73	35.43	179-29-18
74	39.23	176-38-11
75	19.66	174-15-24
76	16.02	168-29-3
77	21.72	177-9-52
78	27.34	164-19-58
79	27.34	176-34-11
80	24.84	189-53-37
81	24.56	181-28-48
82	26.61	173-16-50
83	19.75	162-55-22
84	36.88	185-51-14
85	36.40	179-3-37
86	31.24	174-28-55
87	38.54	189-1-5
88	38.08	177-47-7
89	43.05	180-31-31
90	34.18	232-31-21
91	34.20	182-38-53
92	29.50	153-17-23
93	44.05	239-56-11
94	24.71	180-47-14
95	29.73	174-6-11
96	28.57	141-3-30
97	21.42	151-33-5
98	38.50	165-4-33
99	26.34	132-34-34
100	43.29	172-55-6
101	53.28	104-51-12
102	31.46	169-51-1
103	42.77	241-11-51
104	45.64	179-19-48
105	39.85	181-26-10
106	58.59	184-18-37
107	29.39	177-43-23
108	34.19	174-56-24
109	41.61	161-22-39
110	31.21	180-12-28
111	38.39	205-54-22
112	49.00	171-41-34
113	31.49	183-55-20

114	30.49	161-6-28
115	33.16	181-53-36
116	28.92	141-29-23
117	29.28	180-3-36
118	33.25	174-36-47
119	28.89	182-49-50
120	49.57	287-0-40
121	40.92	191-6-32
122	34.18	165-18-24
123	35.28	191-1-7
124	35.84	180-7-57
125	37.81	169-0-4
126	38.58	146-3-5
127	55.67	189-8-47
128	72.92	178-13-28
129	39.07	167-2-31
130	38.92	226-42-59
131	28.58	179-40-23
132	35.36	173-21-14
133	26.68	162-35-57
134	27.66	179-52-53
135	38.78	176-29-4
136	32.73	187-13-33

*Distance in Meters from previous station

Example: The distance from Station 1 and Station 136 is 32.57 Meters.

**The Internal Angle at 1 is to be read as Internal Angle formed at station 1 by stations 136 and 2.

ANNEXURE - II

Vavillapally 318 Block
Proposed Forest Block Vavillapally-II (C.A. Area)
Easting- Northing of stations and Tri Junction / Bi- Junction
Points-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) & at least two consecutive points initially with DGPS/ DGNSS at 2 km interval along the boundary.

Station No	Name	Easting	Northing	Distance in meters to next station
1	DJ54	270741.953	1891990.117	56.35
2	DJ53	270793.008	1891966.271	50.19
3	DJ52	270838.472	1891945.014	49.77
4	DJ51	270883.590	1891924.013	50.34
5	DJ50	270929.215	1891902.733	49.41
6	DJ49	270973.953	1891881.767	50.53
7	DJ48	271019.813	1891860.557	50.36
8	DJ47	271065.419	1891839.206	41.57
9	DJ46	271106.775	1891835.025	42.23
10	DJ45	271148.786	1891830.766	41.73
11	DJ44	271190.305	1891826.540	41.49
12	DJ43	271231.566	1891822.238	41.63
13	DJ42	271272.976	1891817.986	49.93
14	DJ41	271322.609	1891823.459	50.02
15	DJ40	271372.319	1891829.037	50.09
16	dj39	271422.101	1891834.559	49.91
17	DJ38	271471.714	1891839.950	44.34
18	DJ37	271515.770	1891844.921	31.07
19	DP01	271503.264	1891816.484	26.63
20	DP02	271495.928	1891790.889	22.02
21	DP03	271487.306	1891770.624	26.78
22	DP04	271476.136	1891746.285	31.01
23	DP05	271483.134	1891716.072	37.34
24	DP06	271492.469	1891679.923	40.31
25	DP07	271507.110	1891642.364	30.70

26	DP08	271521.613	1891615.305	38.68
27	DP09	271526.427	1891576.931	37.95
28	DP10	271540.096	1891541.531	34.23
29	DP11	271551.627	1891509.304	25.81
30	DP12	271560.246	1891484.973	28.88
31	DP13	271569.342	1891457.564	28.38
32	DP14	271577.898	1891430.500	24.56
33	DP15	271583.379	1891406.556	19.35
34	DP16	271590.102	1891388.407	31.58
35	DP17	271599.189	1891358.168	22.44
36	DP18	271589.487	1891337.934	20.15
37	DP19	271580.087	1891320.109	28.92
38	DP20	271564.482	1891295.762	19.30
39	DP21	271552.862	1891280.353	24.56
40	DP22	271537.821	1891260.937	23.29
41	DP23	271523.985	1891242.198	25.58
42	DP24	271507.105	1891222.979	22.87
43	DP25	271488.616	1891209.524	22.32
44	DP26	271470.276	1891196.805	25.82
45	DP27	271488.427	1891178.449	20.60
46	DP28	271504.407	1891165.449	22.73
47	DP29	271521.160	1891150.083	23.50
48	DP30	271539.913	1891135.922	32.80
49	DP31	271566.264	1891116.399	21.47
50	DP32	271581.706	1891101.481	40.05
51	DP33	271613.056	1891076.556	20.72
52	DP34	271626.336	1891060.650	18.91
53	DP35	271637.648	1891045.503	15.40
54	DP36	271649.858	1891036.121	26.01
55	DP37	271667.292	1891016.826	20.19
56	DP38	271677.622	1890999.485	22.18
57	DP39	271669.662	1890978.778	23.38
58	DP40	271662.922	1890956.396	33.29
59	DP41	271672.773	1890924.599	27.97
60	DP42	271680.133	1890897.616	17.16
61	DP43	271679.015	1890880.488	20.61
62	DP44	271676.977	1890859.978	37.90
63	DP45	271657.168	1890827.666	23.58
64	DP46	271637.017	1890815.416	30.13
65	DP47	271608.501	1890805.687	20.56
66	DP48	271588.735	1890800.045	25.49
67	DP49	271584.789	1890774.865	32.68
68	DP50	271552.132	1890773.697	19.46

69	DP51	271532.748	1890775.449	33.75
70	DP52	271508.063	1890798.462	21.51
71	DP53	271491.490	1890812.178	20.67
72	DP54	271474.478	1890823.915	35.43
73	DP55	271443.083	1890807.488	39.23
74	DP57	271408.163	1890789.612	19.66
75	DP58	271390.166	1890781.695	16.02
76	DP59	271374.933	1890776.745	21.72
77	DP60	271353.356	1890774.292	27.34
78	DP61	271326.067	1890772.551	27.34
79	DP62	271299.322	1890778.244	24.84
80	DP63	271275.376	1890784.861	24.56
81	DP64	271250.929	1890787.238	26.61
82	DP65	271224.389	1890789.128	19.75
83	DP66	271204.990	1890792.826	36.88
84	DP67	271172.388	1890810.066	36.40
85	DP68	271138.645	1890823.710	31.24
86	DP69	271109.884	1890835.892	38.54
87	DP70	271076.008	1890854.265	38.08
88	DP71	271040.104	1890866.948	43.05
89	DP72	271000.099	1890882.844	34.18
90	DP73	270968.220	1890895.174	34.20
91	DP74	270939.023	1890877.368	29.50
92	DP75	270914.578	1890860.864	44.05
93	DP76	270870.884	1890855.255	24.71
94	DP77	270861.328	1890832.465	29.73
95	DP78	270850.211	1890804.896	28.57
96	DP79	270836.859	1890779.634	21.42
97	DP80	270817.167	1890771.194	38.50
98	DP81	270778.827	1890774.716	26.34
99	DP82	270754.104	1890783.799	43.29
100	DP83	270737.605	1890823.822	53.28
101	DP84	270723.527	1890875.206	31.46
102	DP85	270750.727	1890891.021	42.77
103	DP86	270790.914	1890905.668	45.64
104	DP87	270797.878	1890950.772	39.85
105	DP88	270804.418	1890990.077	58.59
106	DP89	270812.583	1891048.095	29.39
107	DP90	270814.480	1891077.426	34.19
108	DP91	270818.040	1891111.426	41.61
109	DP92	270826.007	1891152.270	31.21
110	DP93	270841.452	1891179.392	38.39
111	DP94	270860.329	1891212.822	49.00

112	DP95	270863.360	1891261.732	31.49
113	DP96	270869.829	1891292.554	30.49
114	DP97	270874.036	1891322.752	33.16
115	DP98	270888.999	1891352.344	28.92
116	DP99	270901.187	1891378.565	29.28
117	P100	270927.375	1891391.656	33.25
118	P101	270957.096	1891406.552	28.89
119	P102	270984.023	1891417.014	49.57
120	P103	271029.285	1891437.226	40.92
121	P104	271002.397	1891468.076	34.18
122	P105	270975.393	1891489.035	35.28
123	P106	270953.921	1891517.028	35.84
124	P107	270927.074	1891540.773	37.81
125	P108	270898.692	1891565.759	38.58
126	P109	270875.131	1891596.307	55.67
127	P110	270871.545	1891651.857	72.92
128	P111	270855.340	1891722.954	39.07
129	P112	270847.842	1891761.298	38.92
130	P114	270849.128	1891800.194	28.58
131	P116	270828.982	1891820.465	35.36
132	P117	270804.197	1891845.690	26.68
133	P118	270787.828	1891866.755	27.66
134	P119	270778.164	1891892.673	38.78
135	P120	270764.690	1891929.039	32.73
136	P121	270755.221	1891960.373	32.57
Established Base	DGCH	276303.616	1908593.163	FRO Complex, Choutuppal Village linked to SOI GCP, Bhoodan Pochampally

* Distance is in meters to next station. For Ex. Distance between station 1 & station 2 is 56.35 Meters.

SURYAPET DISTRICT – RESERVATION OF **RAGHUNATHPALEM** COMPENSATORY AFFORESTATION FOREST BLOCK OF RAGHUNATHPALEM VILLAGE OF HUZURNAGAR RANGE, SURYAPET DIVISION & DISTRICT - SY.NO.201/2 TO AN EXTENT OF **AC.50.00 GTS** (OR) **20.235 HA** - NOTIFICATION PROPOSALS OF RAGHUNATHPALEM COMPENSATORY AFFORESTATION FOREST BLOCK, U/S.4 OF TELANGANA STATE FOREST ACT, 1967 READ WITH SECTION 4 OF THE INDIAN FOREST ACT, 1927 – APPROVED.

[G.O.Ms.No.51, Environment, Forests, Science & Technology (For.I), Dated: 20th, July, 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 declare that, it is proposed to constitute the land transferred to Forest Department in lieu of Thermal power plant at Veerlapalem, Dilwarpur Forest Blocks for diversion of Forest land 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, Suryapet 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

1	Name of the District	Suryapet
2	Name of the Division	Suryapet
3	Name of the Mandal	Mattampalli
4	Name of the Range	Huzurnagar
5	Name of the Villages	Raghunadhapalem
6	Name of the Block proposed to be reserved	Raghunadhapalem C.A
7	Area of the block proposed to be reserved	Ac. 50.00 Gts (Or) 20.235 Ha.

Area Statement

Sy. No. wise area included in the Reserve Forest

Name of the village	Sy. No.	Status of land	Total Extent of area of Sy.No. mentioned in Co. 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
Raghunadhapalem	201	Govt land	Ac 88.10 Gts (or) 35.654 Ha	201/2	Ac.50.00 Gts (or) 20.235 Ha

BOUNDARIES DESCRIPTION

NORTH (A to B): The boundary line starts at point A which is station no.1 and runs Southeast direction up to station no.2 and then runs in Northeast direction up to station no.4 and runs towards South East direction up to station no.5 and runs South-West direction up to station no.13 which is point B in the map with the following Geo – coordinates of each station WGS-84 datum and distance 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
1	2	16.71691666	79.91294797	16.71627436	79.91418196	149.533
2	3	16.71627436	79.91418196	16.71661430	79.91516682	111.538
3	4	16.71661430	79.91516682	16.71707294	79.91564581	71.993
4	5	16.71707294	79.91564581	16.71649266	79.91666463	126.181
5	6	16.71649266	79.91666463	16.71594067	79.91532538	155.302
6	7	16.71594067	79.91532538	16.71534498	79.91398890	157.000
7	8	16.71534498	79.91398890	16.71545184	79.91356995	46.206
8	9	16.71545184	79.91356995	16.71341820	79.91242122	256.187
9	10	16.71341820	79.91242122	16.71246872	79.91183535	122.212
10	11	16.71246872	79.91183535	16.71158941	79.91120317	118.355
11	12	16.71158941	79.91120317	16.71058272	79.91047934	135.506
12	13	16.71058272	79.91047934	16.70922762	79.90953063	180.862

SOUTH (B to C): The boundary line starts at point B which is station no.13 and runs Southwest with slight turn to station no.14 and moves towards Southwest direction up to station no.17 which is point C in the map with the following Geo – coordinates of each station WGS-84 datum and distance 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
13	14	16.70922762	79.90953063	16.70773010	79.90775165	251.855
14	15	16.70773010	79.90775165	16.70620135	79.90642056	220.799
15	16	16.70620135	79.90642056	16.70528564	79.90567845	128.553
16	17	16.70528564	79.90567845	16.70357720	79.90436559	235.214

SOUTH (C to D): The boundary line starts at point C which is station no.17 and runs North direction up to station no.18 and runs towards Northeast side up to station no.21 which is point D in the map with the following Geo – coordinates of each station WGS-84 datum and distance 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
17	18	16.70357720	79.90436559	16.70800154	79.90706316	567.761
18	19	16.70800154	79.90706316	16.70958494	79.90776614	190.55
19	20	16.70958494	79.90776614	16.71067796	79.90827072	132.359
20	21	16.71067796	79.90827072	16.71292920	79.90941315	277.267

NORTH (D to A): The boundary line starts at point D which is station no.21 and runs Southeast direction up to station no.22 and runs towards the North East direction up to station no.28 and then runs North West direction up to Station no.29 and then runs towards North direction up to Station no.01 which is point A in the map with the following Geo – coordinates of each station WGS-84 datum and distance 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
21	22	16.71292920	79.90941315	16.71216188	79.91039908	135.122
22	23	16.71216188	79.91039908	16.71285822	79.91087391	92.189
23	24	16.71285822	79.91087391	16.71349406	79.91132396	85.156
24	25	16.71349406	79.91132396	16.71406657	79.91171906	76.071
25	26	16.71406657	79.91171906	16.71472624	79.91237175	100.846
26	27	16.71472624	79.91237175	16.71568896	79.91309266	131.353
27	28	16.71568896	79.91309266	16.71627289	79.91331621	68.863
28	29	16.71627289	79.91331621	16.71646684	79.91285143	54.001
29	1	16.71646684	79.91285143	16.71691666	79.91294797	50.822

*The Name IDs of the Stations have been indicated in the Annexure I & II.

The details of Base Station Point as follows:

Base	16.71919524	79.91581804	In Premises of Huzurnagar R & B Office observation time 06 hours.
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REMARKS:

1. Enclosures admitted in the block – NIL
2. Right of way admitted in the block – NIL

ANNEXURE - I**Proposed Forest Block Raghuanthapalem (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 different Global Positioning System or Global Navigation Satellite System (DGPS / DGNSS) at 2 Kms interval along the boundary.

Station No	Distance in meters from previous station *	Internal Angles ** Deg-Min-Sec
1	50.82	73-18-34
2	149.53	228-4-56
3	111.54	205-6-36
4	71.99	104-35-56
5	126.18	53-44-29
6	155.3	181-39-53
7	157	140-21-10
8	46.21	256-16-25
9	256.19	177-47-34
10	122.21	176-2-35
11	118.36	179-59-47
12	135.51	180-42-43
13	180.86	165-8-36
14	251.86	188-51-44
15	220.8	182-0-36
16	128.55	181-28-1
17	235.21	06-05-2006
18	567.76	187-16-29
19	190.55	179-10-52
20	132.36	177-55-21
21	277.27	77-8-12
22	135.12	275-36-51
23	92.19	179-0-45
24	85.16	180-40-19
25	76.07	169-59-25
26	100.85	187-49-15
27	131.35	195-33-54
28	68.86	266-50-12
29	54	101-43-44

*Distance in Meters from previous station

Example: The distance from Station 1 and Station 29 is 50.82 Meters.

**The Internal Angle at 1 is to be read as Internal Angle formed at station 1 by Stations 29 and 2.

ANNEXURE - II

Proposed Forest Block Raghunadhapalem (C.A. Area)
Easting – Northing Stations 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 the station number in table. The points to be established by Electronic Total Station (ETS) & atleast two consecutive points initially with DGPS / DGNSS and at every 2 Km interval along the boundary.

Station No	Name	Easting	Northing	Distance in meters to next station *
1	b5	384112.516	1848555.623	149.53
2	b4	384243.694	1848483.842	111.54
3	b3	384348.903	1848520.881	71.99
4	b2	384400.248	1848571.346	126.18
5	a1	384508.524	1848506.553	155.3
6	a2	384365.403	1848446.259	157
7	a3	384222.550	1848381.129	46.21
8	a4	384177.947	1848393.195	256.19
9	a5	384054.277	1848168.835	122.21
10	a6	383991.203	1848064.157	118.36
11	a7	383923.269	1847967.24	135.51
12	a8	383845.483	1847856.283	180.86
13	a9	383743.510	1847706.909	251.86
14	a10	383552.923	1847542.265	220.8
15	a11	383410.070	1847373.905	128.55
16	a12	383330.387	1847273.025	235.21
17	a14	383189.365	1847084.774	567.76
18	c11	383479.679	1847572.698	190.55
19	c10	383555.593	1847747.474	132.36
20	c9	383610.055	1847868.109	277.27
21	c8	383733.226	1848116.516	135.12
22	c7	383837.882	1848031.046	92.19
23	c6	383888.930	1848107.811	85.16
24	c5	383937.299	1848177.897	76.07

25	c4	383979.770	1848241.008	100.85
26	c3	384049.758	1848313.614	131.35
27	c2	384127.202	1848419.708	68.86
28	c1	384151.389	1848484.183	54
29	b6	384101.952	1848505.912	50.82
Base Details				
Base		16.71919524	79.91581804	The Base has been established by connecting to SOI GCP,i.e., R & B Guest House Huzurnagar

* Distance is in meters to next station.

For Ex. Distance between station 1 & station 2 is 149.53 Meters.

The distance is indicated above are to be taken accordingly.

A. SANTHI KUMARI,
Special Chief Secretary to Government.

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