



# KERALA STATE ELECTRICITY BOARD LIMITED

(Incorporated under the Companies Act, 1956)

Reg. Office: Vidyuthi Bhavanam, Pattom, Thiruvananthapuram - 695 004

CIN :U40100KL2011SGC027424

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## ABSTRACT

Providing Fiber to the Home (FTTH) connection in place of Broad Band connection at various offices in KSEB Ltd - Sanctioned - orders issued.

### **Corporate Office (SBU-T)**

B.O.(FTD) No. 239 /2021(D(T&SO)/T7/CUG/2020-21) Thiruvananthapuram Dated: 31. 03.2021

- Read: 1.B.O FTD No. 282/2020(D(T,SO &S)/T4/CUG/2020-21 dated 21.04.2020
2. G.O. (Rt) No.80/2020/ITD dated 15.07.2020 of the Electronics & Information
  3. Letter No.CE(DC)/AEE2/OFC/2020-21/969 dated.14.07.2020 of the Chief Engineer (Distribution Central) addressed to the Director (Distribution, IT & HRM).
  4. Note No.D(D&IT)/D6-AE3/BSNL connection/2020-21/343 dated 07.09.2020 of the Director (Distribution, IT & HRM) to the Deputy Chief Engineer (S.O. Circle, Tvm)
  5. Letter No. SOC/TVM/DB/FTTH/2020-21/283 dated 11.11.2020 of the Deputy Chief Engineer, System Operation Circle.
  6. Letter No. SOC/TVM/DB/FTTH/2020-21/19 dated 29.01.2021 of the Deputy Chief Engineer, System Operation Circle.
  7. Note No. D(T&SO)/T7/CUG/2020-21 /265 dated 23.03.2021 of the Director (Transmission & System Operation to the Full Time Directors (Agenda 69/3/21)

### ORDER

As per the B.O read 1<sup>st</sup> above, sanction was accorded to change the tariff of land line connection under distribution wing of KSEBL offices from BSNL plan BBG Combo ULD 1199 with 16.5% special discount of FMC to Broadband unlimited plan 2GB CUL ( BBG combo ULD 399). As per the the B.O, the Deputy Chief Engineer, System Operation Circle Thiruvananthapuram had negotiated with BSNL to implement the plan change with immediate effect in order to get the maximum benefit to KSEBL. Accordingly M/s BSNL had revise the tariff and effected the charges.

During the process of changing the tariff, some distribution offices have shifted to FTTH connection after obtaining necessary sanction due to frequent failure in Broadband connection. It was also reported that the Landline number with Broadband connections are frequently faulty and broadband speed is always very slow. The slow speed of broadband has been gravely affecting the functioning of the offices. The ARU offices involve significant data movement over internet, it was difficult to work with the present situation of broadband.

Accordingly, the Director (Distribution, IT & HRM) has taken up the matter of availing FTTH connection for Distribution offices. In this regard, the BSNL Authorities informed that their broadband connections are having a lot of problem and are difficult to rectify/ maintain and suggested to change to FTTH connection, as these are the reliable and healthy. Also it was intimated that for FTTH, there exists plan for less than Rs.500/month for Kerala circle.

Mean while Government of Kerala has issued sanction as per G.O read as 2<sup>nd</sup> above, to avail FTTH connection to various Government offices in the State with plan 749 & plan 849 waving off the Security Deposit & Installation charges.

As per the letter read as 6<sup>th</sup> above, the Deputy Chief Engineer, System Operation Circle, Thiruvananthapuram has reported that using land phone with same number can not be used in FTTH connections. Since the speech phones through FTTH are provided with telephone numbers starting '29' only. But BSNL authorities pointed out that they have taken up the issue with higher levels and are waiting for the decision to use the same number for FTTH connection (ie existing land line number). Hence M/s BSNL has recommended to go for with the existing land line and later switched over after getting sanction.

The present broadband connections are having a lot of problems and are difficult to rectify/ maintain. Moreover FTTH connection is reliable and healthy. The location where BSNL fiber is not available now, they can provide service through other service providers. In this regard the Deputy Chief Engineer, System Operation Circle, Thiruvananthapuram has suggested to have Government approved FTTH Plan 749 for 127 Nos (list attached as Appendix I) of connection for KSEBL offices, which includes various offices under Generation, Transmission and Distribution.

The matter is placed before the Full Time Directors as per note read as 7<sup>th</sup> above.

Having considered the matter in detail, the Full Time Directors in the meeting held on 23.03.2021, Resolved to accord sanction for availing 127 Nos of FTTH connection as per Government approved plan 749 instead of existing BBG Combo ULD 399 scheme for KSEBL offices ( list attached as Appendix-I). The additional monthly financial commitment for 127 Nos of FTTH connections will be Rs.65,939/- (approximately).

Further resolved to authorize the Deputy Chief Engineer, System Operation Circle, Thiruvananthapuram to procure FTTH connection for the above said offices under KSEBL.

Orders are issued accordingly.

By Order of the Full Time Directors,

Sd/-  
Lekha G.

Company Secretary (In- Charge)

To : The Chief Engineer, Transmission & System Operation

Copy to:

The Deputy Chief Engineer, System Operation Circle, Tvm

The Financial Adviser/ The Chief Internal Auditor.


The Dy. Chief Engineer (IT)/ The RCAO/ RAO.

The TA to Chairman & MD/D(T&SO)/D(D ,IT&HRM)/D(G-C)/D(G-E&SCM)/D(P&S)

The PA to Director (Finance)/Company Secretary, The Legal Liaison Officer, Kochi

Fair Copy Superintendent/Library/Stock File.

Forwarded / By Order

  
Assistant Engineer

# Appendix - 1

Sheet 1

SL No	Name of office	Existing Land Phone No
1	Distributin Trivandrum region	0471 2461565
2	Electrical Circle Trivandrum	0471 2471252
3	Electrical diviſion Trivandrum	0471 2461147
4	Electrical diviſion Attingal	0470 2622350
5	Electrical Division kazhakootam	0471 2416827
6	Electrical Circle Kattakada	0471 2290050
7	Electrical Division Kattakada	0471 2293727
8	Electrical Division Nedumangad	0472 2802370
9	Electrical diviſion Nayyatinkara	0471 2222518
10	Electrical Circle Kollam	0474 2740933
11	Electrical Division Kollam	0474 2740593
12	Electrical Division, Karunagapally	0476 2640407
13	Electrical diviſion, Chathanoor	0474 2593160
14	Electrical Circle Kottarakara	0474 2454558
15	Electrical diviſion Kottarakara	0474 2454658
16	Electrical Division Kundara	0474 2547425
17	Electrical Division Punalur	0475 2227788
18	Electrical circle Kottayam	0481 2362159
19	Electrical diviſion Pallom	0481 2360323
20	Electrical diviſion Vaikkom	04829 231396
21	Electrical Division, Changanaserry	0481 2420369
22	Electrical Circle Pala	04822 212772
23	Electrical Division Pala	04822 212802
24	Electrical diviſion Ponkunnam	04828 221380
25	Electrical Circle Pathanamthitta	0468 2223499
26	Electrical Division Pathanamthitta	0468 2222433
27	Electrical Division Thiruvalla	0469 2630490
28	Electrical diviſion Adoor	04734 224852
29	Electrical Circle Alapuzha	0477 2245602
30	Electrical Division Alappuzha	0477 2243487
31	Electrical Division cherthala	0478 2813174
32	Electrical Circle Haripad	0479 2417785
33	Electrical Division Haripad	0479 2417789
34	Electrical Division Changanoor	0479 2452545
35	Electrical Division Mavelikkara	0479 2302360
36	Distribution Ernakulam region	0484 2366311
37	Electrical Circle Ernakulam	0484 2392868
38	Electrical Division Ernakulam	0484 2391505
39	Electrical Division Mattancheri	0484 2228774
40	Electrical Division Tripunthura	0484 2777866
41	Electrical circle Perumbavur	0484 2526252
42	Electrical Division Perumbavoor	0484 2523112
43	Electrical Division Aluva	0484 2623139
44	Electrical Division Angamally	0484 2457610

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45	Electrical Division Moovattupuzha	0485 2832206
46	Electrical Division North Paravur	0484 2519797
47	Electrical circle Thodupuzha	04862 222377
48	Electrical Division Thodupuzha	04862 220140
49	Electrical Division Adimaly	04864 274422
50	Electrical Division Kattapana	04868 272348
51	Electrical division Perumedu	04869 233037
52	Electrical Circle Thrissur	0487 2382458
53	Electrical Division Thrissur East	0487 2972750
54	Electrical Circle Irinjalakuda	0480 2820215
55	Electrical Division Irinjalakada	0480 2826525
56	Electrical Division Chalakudy	0480 2708506
57	Electrical Division Kodungallor	0480 2802845
58	Electrical Division Kunnankulam	04885 222517
59	Electrical Division Vadakanchery	04884 234900
60	Distribution Kozhikode region	0495 2766962
61	Electrical Circle Kozhikode	0495 2765912
62	Electrical Division Kozhikode	0495 2766428
63	Electrical Division Balushery	0496 2642034
64	Electrical division Farook	0495 2422010
65	Electrical Division Nadapuram	0496 2557600
66	Electrical Circle Vadakara	0496 2517350
67	Electrical division vadakara	0496 2523109
68	Electrical circle Manjeri	0483 2766870
69	Electrical division Manjeri	0883 2766104
70	Electrical division perinthalmanna	04933 227705
71	Electrical Circle Nilampur	04931 223660
72	Electrical division Nilambur	04931 224660
73	Electrical division Kondotty	0483 2719600
74	Electrical division Wantoor	04931 235800
75	Electrical Division Ponnani	0494 2666425
76	Electrical Circle Thirur	0494 2421429
77	Electrical division Thirur	0494 2422068
78	Electrical division Thirurangady	0494 2464100
79	Electrical circle Palakkad	0491 2536925
80	Electrical Division palakkad	0491 2536859
81	Electrical Division Alathur	04922 226295
82	Electric division Chittur	04923 222271
83	Electrical division mannarkad	04924 226785
84	Electrical division pattambi	0466 2214660
85	Electrical circle Shornur	0466 2221199
86	Electrical Division shornur	0466 2220577
87	Electrical circle Kalpatta	04936 202259
88	Electrical division kalpatta	04936 205844
89	Electrical division mananthavady	04935 246200
90	Distribution kannur Region	0497 2707202

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91	Electrical circle kannur	0497 2707988
92	Electrical division kannur	0497 2705907
93	Electrical division thalassery	0490 2322539
94	Electrical circle Srekandapuram	0460 2233233
95	Electrical Division Iritty	0490 2494970
96	Electrical division Payyanur	04985 202985
97	Electrical circle Kasaragod	04994 230382
98	Electrical division Kasaragod	04994 230793
99	Electrical division kanhangad	0467 2204790
100	Transmission Circle Alappuzha	0477 2246639
101	Transmission circle Kalamassery	0484 2555682
102	Transmission Circle Kottarakara	0474 2454273
103	Transmission Circle Poovanthuruth	0481 2341018
104	Transmission circle Trivandrum	0471 2962399
105	Transmission Circle Thodupuzha	0486 2223333
106	Transmission Division pathanamthitta	0468 2225675
107	Transmission North	0495 2760644
108	Transmission Circle Kannur	0497 2711600
109	Transmission circle Kozhikode	0495 2420878
110	Transmission Circle Malappuram	0483 2738625
111	Transmission Circle palakkad	0491 2568816
112	Transmission circle Thrissur	0487 2380196
113	Transmission System Operation kalamassery	0484 2555950
114	System Operation circle Kalamassery	0484 2532492
115	System Operation circle Kannur	0497 2858077
116	CE Genetation Moolamattom	0486 2252273
117	Generation circle Kothamangalam	0485 2825260
118	Generation Circle Meencut	04865 263229
119	Generation circle Moolamattom	0486 2252029
120	Generation Circle Moozhiyar	04735 275944
121	Generation circle Thrissur	0487 2380440
122	Kozhikode Diesel Power plant	0495 2483982
123	PETARC Moolamattom	0486 2252378
124	RPTI Pallom Kottayam	0481 2431200
125	RPTI Kozhikode	0495 2767428
126	RPTI Thrissur	0487 2372239
127	RPTI , Trivandrum	0471 2501757