

15 -ാം കേരള നിയമസഭ

12 -ാം സമ്മേളനം

നക്ഷത്ര ചിഹ്നം ഇല്ലാത്ത ചോദ്യം നം. 2537

15-10-2024 - ൽ മറുപടിയ്ക്ക്

ഗാർഹിക സൗരോർജ്ജ പ്ലാന്റുകൾ

ചോദ്യം		ഉത്തരം	
ശ്രീ. പി. അബ്ദുൽ ഹമീദ്		ശ്രീ. കെ. കൃഷ്ണൻകുട്ടി (വൈദ്യുതി വകുപ്പ് മന്ത്രി)	
(എ)	കേന്ദ്ര, സംസ്ഥാന സർക്കാരുകളുടെ സബ്സിഡി പദ്ധതികളിലൂടെ സംസ്ഥാനത്താകെ എത്ര ഗാർഹിക സൗരോർജ്ജ പ്ലാന്റുകൾ സ്ഥാപിച്ചിട്ടുണ്ട്; ജില്ല തിരിച്ചുള്ള കണക്കുകൾ ലഭ്യമാക്കാമോ;	(എ)	കേന്ദ്ര സംസ്ഥാന സർക്കാരുകളുടെ സബ്സിഡി പദ്ധതികളിലൂടെ കെ.എസ്.ഇ.ബി.എൽ. മുഖേന (സൗര പി. എം. സൂര്യ ഘർ) സംസ്ഥാനത്താകെ 84,301 വീടുകളിൽ (അനേർട്ട് മുഖേന 2,625 വീടുകളിലേക്ക് ഉൾപ്പെടെ) ഗാർഹിക സൗരോർജ്ജ പ്ലാന്റുകൾ സ്ഥാപിച്ചിട്ടുണ്ട്. ജില്ല തിരിച്ചുള്ള കണക്കുകൾ അനുബന്ധം (1) ആയി ചേർക്കുന്നു.
(ബി)	ഗാർഹിക സൗരോർജ്ജ പ്ലാന്റുകൾ മുഖേന നടപ്പ് സാമ്പത്തിക വർഷം എത്ര യൂണിറ്റ് വൈദ്യുതി കെ.എസ്.ഇ.ബി. ഗ്രിഡിലേക്ക് ലഭിച്ചിട്ടുണ്ട്; സെക്ഷൻ തിരിച്ചുള്ള കണക്കുകൾ ലഭ്യമാക്കാമോ;	(ബി)	ഗാർഹിക സൗരോർജ്ജ പ്ലാന്റുകൾ മുഖേന നടപ്പു സാമ്പത്തിക വർഷം ഏകദേശം 420 മില്യൺ യൂണിറ്റ്സ് വൈദ്യുതി കെ. എസ്. ഇ. ബി. എൽ. ഗ്രിഡിലേക്ക് ലഭിച്ചിട്ടുണ്ട്. സെക്ഷൻ തിരിച്ചുള്ള കണക്കുകൾ അനുബന്ധം (2) ആയി ചേർക്കുന്നു.
(സി)	ഗാർഹിക സൗരോർജ്ജ പ്ലാന്റുകൾ സ്ഥാപിക്കുന്നതിന്റെ ഭാഗമായി ഗുണഭോക്താവും കെ.എസ്.ഇ.ബി.യും തമ്മിലുള്ള ധാരണാപത്രത്തിലെ നിബന്ധനകൾ എന്തെല്ലാമാണെന്നും പ്രസ്തുത നിബന്ധനകൾ പ്രകാരം പ്ലാന്റുകൾ സ്ഥാപിക്കുമ്പോൾ നൽകുന്ന സെക്യൂരിറ്റി ഡെപ്പോസിറ്റ് തുക തിരികെ ഗുണഭോക്താവിന് നൽകുന്നതിന്റെ നടപടിക്രമം എന്താണെന്നും വ്യക്തമാക്കാമോ;	(സി)	ഗാർഹിക സൗരോർജ്ജ പ്ലാന്റുകൾ സ്ഥാപിക്കുന്നതിനായി കെ. എസ്. ഇ. ബി. എൽ.- ഉം ഗുണഭോക്താവും തമ്മിലുള്ള ധാരണാ പത്രത്തിന്റെ പകർപ്പ് അനുബന്ധം (3) ആയി ചേർക്കുന്നു. പ്ലാന്റ് സ്ഥാപിക്കുവാനായി സെക്യൂരിറ്റി ഡെപ്പോസിറ്റ് ഈടാക്കുന്നില്ല.

<p>(ഡി)</p> <p>ഈ സർക്കാർ അധികാരത്തിൽ വന്ന ശേഷം എത്ര തവണ വൈദ്യുത ചാർജ് വർദ്ധിപ്പിച്ചു; വിശദമാക്കാമോ;</p>	<p>(ഡി)</p> <p>ഈ സർക്കാർ അധികാരത്തിൽ വന്ന ശേഷം നാളിതുവരെ രണ്ടുതവണ താരിഫ് നിരക്കുകൾ വർദ്ധിപ്പിച്ചിട്ടുണ്ട്. വിശദാംശങ്ങൾ ചുവടെ ചേർക്കുന്നു.</p> <table border="1" data-bbox="722 230 1497 855"> <thead> <tr> <th>സാമ്പത്തിക വർഷം</th> <th>വർദ്ധനവ് നടപ്പിൽ വരുത്തിയ തീയതി</th> <th>ശരാശരി വർദ്ധനവ് യൂണിറ്റിന്</th> <th>വർദ്ധനവ് ശതമാനത്തിൽ</th> </tr> </thead> <tbody> <tr> <td>2022-23</td> <td>2022 ജൂൺ 26 മുതൽ</td> <td>20 പൈസ മുതൽ 30 പൈസ വരെ</td> <td>ശരാശരി 6.6%</td> </tr> <tr> <td>2023-24</td> <td>2023 നവംബർ 01 മുതൽ</td> <td>10 പൈസ മുതൽ 22 പൈസ വരെ</td> <td>ശരാശരി 3.3%</td> </tr> </tbody> </table> <p>2022-2023-ൽ 760 കോടി രൂപയുടെയും, 2023-2024-ൽ ഏകദേശം 220 കോടി രൂപയുടെയും അധിക വരുമാനം താരിഫ് പരിഷ്കരണത്തിലൂടെ കെ. എസ്. ഇ. ബി. ലിമിറ്റഡിന് ലഭിച്ചിരുന്നു.</p>	സാമ്പത്തിക വർഷം	വർദ്ധനവ് നടപ്പിൽ വരുത്തിയ തീയതി	ശരാശരി വർദ്ധനവ് യൂണിറ്റിന്	വർദ്ധനവ് ശതമാനത്തിൽ	2022-23	2022 ജൂൺ 26 മുതൽ	20 പൈസ മുതൽ 30 പൈസ വരെ	ശരാശരി 6.6%	2023-24	2023 നവംബർ 01 മുതൽ	10 പൈസ മുതൽ 22 പൈസ വരെ	ശരാശരി 3.3%
സാമ്പത്തിക വർഷം	വർദ്ധനവ് നടപ്പിൽ വരുത്തിയ തീയതി	ശരാശരി വർദ്ധനവ് യൂണിറ്റിന്	വർദ്ധനവ് ശതമാനത്തിൽ										
2022-23	2022 ജൂൺ 26 മുതൽ	20 പൈസ മുതൽ 30 പൈസ വരെ	ശരാശരി 6.6%										
2023-24	2023 നവംബർ 01 മുതൽ	10 പൈസ മുതൽ 22 പൈസ വരെ	ശരാശരി 3.3%										
<p>(ഇ)</p> <p>ഗാർഹിക സൗരോർജ്ജ പ്ലാന്റുകൾ മുഖേന കെ.എസ്.ഇ.ബി. ഗ്രിഡിലേക്ക് നൽകുന്ന വൈദ്യുതിയുടെ തുക വർദ്ധിപ്പിക്കുന്നതിന് നടപടി സ്വീകരിക്കുമോ; നിലവിൽ ഇത്തരത്തിൽ ഗ്രിഡിലേക്ക് ഗുണഭോക്താക്കൾ നൽകുന്ന വൈദ്യുതിക്ക് യൂണിറ്റിന് വകയിരുത്തിയ തുക മടക്കി നൽകുന്നതിന് കാലതാമസം നേരിടുന്നുണ്ടോ; വ്യക്തമാക്കാമോ?</p>	<p>(ഇ)</p> <p>സംസ്ഥാന റെഗുലേറ്ററി കമ്മീഷൻ പുറപ്പെടുവിച്ച റിന്യൂവൽ എനർജി ആൻഡ് നെറ്റ് മീറ്റിംഗ് റെഗുലേഷൻ വിധേയമായിട്ടാണ്, ഗാർഹിക സൗരോർജ്ജ ഉപഭോക്താക്കൾ ഗ്രിഡിലേക്ക് നൽകുന്ന വൈദ്യുതിക്കു തുക നിശ്ചയിക്കുന്നത്. ഈ തുക മടക്കി നൽകുന്നതും, സംസ്ഥാന റെഗുലേറ്ററി കമ്മീഷന്റെ റെഗുലേഷൻ വിധേയമായിട്ടാണ്. സമയബന്ധിതമായി ഈ തുക തിരിച്ചു നൽകുന്നതിനായി കെ. എസ്. ഇ. ബി. എൽ. നടപടികൾ സ്വീകരിച്ചിട്ടുണ്ട്.</p> <p>ഗ്രിഡിലേക്ക് ഗുണഭോക്താക്കൾ നൽകുന്ന വൈദ്യുതിക്ക് യൂണിറ്റിന് വകയിരുത്തിയ തുക മടക്കി നൽകുന്നതിന് കാലതാമസം നേരിടുന്നതായി ശ്രദ്ധയിൽപ്പെട്ടിട്ടില്ല.</p>												

സെക്ഷൻ ഓഫീസർ

അനുബന്ധം - (1)

	District	Circle	S2&S3	S1	PM SuryaGhar
1	Thiruvananthapuram	Kattakada	1180	4	3919
2		Thiruvananthapuram	4266	78	
3	Kollam	Kollam	1840	56	2416
4		Kottarakkara	1092	5	
5	Alappuzha	Harippad	1481	12	2402
6		Alappuzha	1717	15	
7	Pathanamthitta	Pathanamthitta	1452	19	1579
8	Kottayam	Kottayam	1936	4	2603
9		Pala	766	2	
10	Idukki	Thodupuzha	418	0	368
11	Ernakulam	Ernakulam	4900	22	7647
12		Perumbavoor	3502	45	
13	Thrissur	Irinjalakuda	3142	29	4845
14		Thrissur	3944	31	
15	Palakkad	Shornur	1168	5	2444
16		Palakkad	2257	76	
17	Malappuram	Tirur	1783	20	2787
18		Manjeri	1027	4	
19		Nilambur	493	1	
20	Kozhikode	Kozhikode	2377	13	2267
21		Vadakara	994	18	
22	Wayanad	Kalpetta	317	0	105
23	Kannur	Kannur	2126	29	2632
24		Sreekandapuram	1485	12	
25	Kasargod	Kasargod	1205	7	912
		Total	46868	507	36926
		Grand Total	84301		

b) 496.12 MU (2024-25)

[Signature]

Sr. Supt,
D/O DyCE (Solar
Projects)

[Signature]
അനുബന്ധം

(Orumanet) - (2)



As on 10.10.2024 for the FY 2024-25 (from ORUMANET)				
Sl No	Section	OnGrid		
		Consumer Count	Capacity (kW)	Generation (kWh)
1	Manacaud [4501]	354	9806	1103058
2	Thiruvallam [4502]	148	4853	495353
3	Fort Trivandrum [4503]	171	5058	529873
4	Puthenchantha [4504]	190	5373	563990
5	Thycaud [4505]	282	7778	840516
6	Cantonment TVM [4506]	396	12617	1302732
7	Vellayambalam [4507]	565	19135	1959612
8	Peroorkada [4508]	625	17926	1788172
9	Vattiyoorkavu [4509]	556	14733	1478257
10	Karamana [4510]	271	7108	725229
11	Thirumala [4511]	608	16992	1773252
12	Poojappura [4512]	491	13788	1423244
13	Beach Trivandrum [4513]	312	8623	944441
14	Pettah [4514]	751	22984	2553047
15	Sreevaraham [4515]	273	6985	769470
16	Kesavadasapuram [4516]	698	21585	2238644
17	Ulloor [4517]	792	24445	2572115
18	Nalanchira [4518]	609	17930	1758488
19	Sreekariyam [4519]	733	20775	2108879
20	Kulathoor [4520]	343	10143	1090952
21	Kazhakuttam [4521]	513	14438	1532736
22	Kaniyapuram [4522]	267	7778	784486
23	Mangalapuram [4523]	280	7583	774809
24	Pothencode [4524]	387	10484	1051778
25	Varkala [4525]	228	6492	666819
26	Edava [4526]	96	2428	257191
27	Kedakulam [4527]	144	3768	361490
28	Kadakkavoor [4528]	91	2464	242305
29	Chirayinkeezhu [4529]	239	6418	639459
30	Vakkom [4530]	122	3272	328950
31	Attingal [4531]	288	7427	769804
32	Avanavancherry [4532]	284	7899	763641
33	Kallambalam [4533]	187	4975	502283
34	Palachira [4534]	189	5361	559144
35	Kilimannoor [4535]	107	2860	258572
36	Madavoor [4536]	93	2292	219102
37	Neyyattinkara [4537]	187	4848	505647
38	Udiyankulangara [4538]	129	2814	267994
39	Marayamuttom [4539]	95	1758	141706
40	Parassala [4540]	86	1908	172475
41	Vellarada [4541]	38	939	74076
42	Balaramapuram [4542]	127	3099	305426
43	Nemom [4543]	250	6231	621917
44	Kanjiramkulam [4544]	82	2224	205043
45	Poovar [4545]	72	1764	161102
46	Vizhinjam [4546]	97	2420	252224

47	Nedumangad [4547]	135	3192	309323
48	Palode [4548]	24	506	43268
49	Vithura [4549]	21	580	53271
50	Peyad [4550]	315	7790	787943
51	Vellanad [4551]	76	1878	174436
52	Kattakada [4552]	82	2260	210884
53	Maranalloor [4553]	87	1973	186204
54	Ottasekharamangalam [4554] †	71	1812	168232
55	Venjaramood [4555]	181	4773	459246
56	Kanyakulangara [4556]	105	2637	248185
57	Kallara [4557]	103	2588	238400
58	Cantonment Kollam [4558]	258	8492	908579
59	Kadappakkada [4559]	306	9734	1052283
60	Olai [4560]	140	4485	493526
61	Sakthikulangara [4561]	205	5200	563847
62	Thankasserry [4562]	239	7417	824715
63	Perinad [4563]	237	6289	654937
64	Kilikolloor [4564]	264	7138	734499
65	Ayathil [4565]	265	6950	731384
66	Pallimukku [4566]	270	8067	827216
67	Oachira [4567]	274	7459	705310
68	Krishnapuram [4568]	246	6793	639738
69	Karunagappally North [4569]	213	5915	557195
70	Karunagappally South [4570]	268	7509	750347
71	Chavara [4571]	155	4378	421529
72	Thevalakkara [4572]	174	4794	469585
73	Sasthamcotta [4573]	182	3942	333283
74	Sooranad [4574]	168	4811	451088
75	Chathannoor [4575]	258	6807	646287
76	Paravoor [4576]	172	4652	475594
77	Parippally [4577]	181	4921	460355
78	Kottiyam [4578]	219	6241	625653
79	Kannanalloor [4579]	161	4336	413844
80	Mayyanad [4580]	208	5280	543650
81	Kundara [4581]	174	4496	456608
82	Ezhukone [4582]	217	5522	541638
83	East kallada [4583]	90	2261	224139
84	Veliyam [4584]	132	3379	322405
85	Perumpuzha [4585]	172	4304	411810
86	Nallila [4586]	88	2159	209872
87	Kottarakkara [4587]	168	4354	419049
88	Kulakkada [4588]	129	3183	307820
89	Puthur Kottarakkara [4589]	158	3995	373271
90	Chengamanad KTRA [4590]	111	2751	250834
91	Ayoor [4591]	118	3256	309591
92	Valakom [4592]	111	3025	279962
93	Punalur [4593]	171	5266	484853
94	Thenmala [4594]	26	743	66827
95	Pathanapuram [4595]	129	3600	349588
96	Vilakkudi [4596]	120	3063	286079

97	Anchal [4597]	151	4434	414412
98	Kulathupuzha [4598]	37	994	88234
99	Kadakkal [4599]	101	2396	211133
100	Pathanamthitta [4600]	238	7176	670808
101	Kumbazha [4601]	218	5783	511910
102	Konni [4602]	157	3781	322819
103	Vadasserikkara [4603]	110	2968	253541
104	Kakkad [4604]	32	1012	86474
105	Kozhenchery [4605]	232	6820	604350
106	Ranny South [4606]	127	3515	313582
107	Ranny North [4607]	141	4133	359957
108	Ayirur Kathakali Gramam [4608]	184	4955	426893
109	Adoor [4609]	355	10235	930156
110	Kaippattoor [4610]	224	6224	555183
111	Ezhamkulam [4611]	155	3958	360956
112	Kalanjoor [4612]	124	3113	285726
113	Kadambanad [4613]	181	4463	414114
114	Pandalam [4614]	209	5435	491390
115	Kulanada [4615]	190	4951	435941
116	Elavumthitta [4616]	155	3947	361643
117	Thiruvalla [4617]	467	15700	1501722
118	Thottabhogom [4618]	253	7626	717482
119	Kumbanad [4619]	377	10798	987951
120	Manipuzha [4620]	264	7511	693896
121	Kadapra [4621]	175	4989	442789
122	Vennikulam [4622]	157	4262	359791
123	Mallappally [4623]	283	7840	698130
124	Vaipur [4624]	83	2088	170774
125	Pallom [4625]	202	5617	533703
126	Punja Pallom [4626]	26	616	63211
127	Nattakam [4627]	165	4972	483275
128	Gandhinagar [4628]	328	9305	844814
129	Aymanam [4629]	198	5906	529754
130	Kumarakam [4630]	144	3486	309085
131	Manarcad [4631]	308	9293	833753
132	Ayarkunnam [4632]	165	4412	362930
133	Puthuppally [4633]	309	9465	852468
134	Kottayam Central [4634]	305	9890	960691
135	Kottayam East [4635]	373	12930	1186503
136	Changanachery [4636]	543	17220	1573294
137	Kurichy [4637]	264	7907	695305
138	Thengana [4638]	391	11041	950662
139	Vakathanam [4639]	264	6989	2611272
140	Thrikkodithanam [4640]	274	8522	791649
141	Karukachal [4641]	195	5311	466744
142	Manimala [4642]	74	2134	155437
143	Vaikom [4643]	380	9619	880157
144	Chempu [4644]	116	3032	270316
145	Thalayazham [4645]	122	2843	242516
146	Ettumanur [4646]	414	11737	997520

147	Kuruppanthara [4647]	182	5378	462205
148	Neendoor [4648]	150	4059	343678
149	Kuravilangad [4649]	185	5159	436825
150	Thalayolaparambu [4650]	177	4387	386370
151	Kaduthuruthy [4651]	172	4879	406150
152	Aryanad [4652]	71	1831	153422
153	Chullimanoor [4653]	54	1099	99687
154	Nagaroor [4654]	91	2252	197642
155	Uchakkada [4655]	52	1182	121215
156	Amboori [4656]	14	412	35625
157	Kottukal [4657]	87	2183	200378
158	Manappally [4658]	204	5043	472935
159	Mynagappally [4659]	155	3843	373493
160	Oyoor [4660]	116	3012	285118
161	Karukone [4661]	55	1514	137011
162	Chithara [4662]	95	2311	200948
163	Thengamom-Pallickal [4663]	49	1218	105198
164	Athirampuzha [4664]	246	7164	632023
165	Vechoochira [4665]	47	1186	103347
166	Malayinkeezh [4666]	140	3294	323623
167	Kunnathukal [4667]	47	1114	108146
168	Piravanthoor [4668]	40	974	88499
169	Anchal West [4669]	132	3266	296700
170	Kanjiramkuzhy [4670]	116	2830	296754
171	Poothakulam [4671]	139	3882	385895
172	Chadayamangalam [4672]	70	1639	161337
173	Uzhamalakkal [4673]	50	1146	100356
174	Peringamala [4674]	22	553	46580
175	Kalliyoor [4675]	167	4007	407065
176	Kudappanakkunnu [4676]	461	13839	1350753
177	Karavaloor [4677]	71	2051	192223
178	Vattappara [4678]	101	2965	291690
179	Poonthura [4679]	124	3424	343588
180	Pallickal [Attingal Dvn.] [4680]	101	2657	247768
181	Tholicode [4681]	26	663	56007
182	Panmana [4682]	158	4776	462560
183	Kottarakkara East [4683]	155	4287	405530
184	Pathanad [4684]	96	2359	202008
185	Pattazhy [4685]	78	2148	188182
186	Peruva [4686]	152	4197	356864
187	Vakayar [4687]	107	2305	183799
188	Poozhikunnu [4688]	62	1385	134180
189	Meenadom [4689]	145	3668	311792
190	Ranni Perunad [4690]	48	1153	97953
191	Kachani [4691]	212	5704	554771
192	Pandalam Thekkekkara [4692]	199	5475	505028
193	Enathu [4806]	145	3534	328763
194	Vamanapuram [4821]	71	1678	165920
195	Poovachal [4864]	37	1121	102714
196	Kamukinkode [4868]	82	1799	168969

197	Alappuzha North [5501]	392	10614	1099843
198	Alappuzha Town [5502]	220	6493	710078
199	Alappuzha South [5503]	430	11328	1211647
200	Punnapra [5504]	343	8803	945235
201	Ambalappuzha [5505]	387	9518	954052
202	Thakazhy [5506]	93	1997	197837
203	Edathua [5507]	144	3798	345500
204	Chambakulam [5508]	61	1444	148627
205	Mankombu [5509]	78	1842	170690
206	Kidangara [5510]	83	2046	186378
207	Kainakari [5511]	24	850	87226
208	Cherthala [5512]	195	5482	518431
209	Thannermukkom [5513]	183	4713	422871
210	Poochakkal [5514]	147	3425	318716
211	Aroor [5515]	287	7713	789241
212	Kuthiathode [5516]	229	5632	536802
213	Pattanakadu [5517]	262	6896	665651
214	Arthinkal [5518]	212	4944	475057
215	Muhamma [5519]	223	5727	549225
216	S.L.Puram [5520]	201	5040	477249
217	Pathirappally [5521]	238	5970	624554
218	Mavelikkara [5522]	352	10637	982495
219	Thattarambalam [5523]	280	8033	732441
220	Harippad [5524]	176	5250	508721
221	Karuvatta [5525]	168	4164	401514
222	Karthikappally [5526]	187	5043	468454
223	Charummood [5527]	218	5862	545409
224	Kattanam [5528]	231	6736	590948
225	Nooranad [5529]	135	3671	335704
226	Cheppad [5530]	233	7198	659265
227	Kayamkulam East [5531]	233	6612	570835
228	Kayamkulam West [5532]	234	7619	711202
229	Chenganoor [5533]	315	9104	861376
230	Kallissery [5534]	206	5840	544642
231	Aranmula [5535]	145	3756	334081
232	Mulakuzha [5536]	173	4808	459706
233	Kollakadavu [5537]	171	5276	495259
234	Chennithala [5538]	160	4411	407866
235	Mannar [5539]	143	3883	353472
236	College Ernakulam [5540]	186	6972	687916
237	Thevara [5541]	412	15827	1574016
238	Girinagar [5542]	756	27323	2824127
239	Palarivattom [5543]	767	23554	2346671
240	Edappally [5544]	1080	33342	3409432
241	Kaloor [5545]	752	27138	2842214
242	Ernakulam Central [5546]	284	10192	1064637
243	Vaduthala [5547]	544	16341	1741958
244	Thripunithura [5548]	614	18647	1752859
245	Udayamperoor [5549]	414	10960	1043174
246	Maradu [5550]	727	20602	2005315

247	Chottanikkara [5551]	691	18349	1673255
248	Amballoor [5552]	220	5458	474128
249	Arakkunnam [5553]	210	6020	537463
250	Kolencherry [5554]	348	10560	914903
251	Puthencruz [5555]	423	12200	1094732
252	Vyttila [5556]	753	22387	2189276
253	Thrikkakkara [5557]	736	27434	2602209
254	Thevakkal [5558]	687	20765	1971243
255	Palluruthy [5559]	562	16095	1674083
256	Kannamali [5560]	153	4032	420124
257	Kumbalangi [5561]	202	4883	512267
258	Thoppumpady [5562]	719	22490	2397963
259	Mattancherry [5563]	245	6906	729163
260	Fort Cochin [5564]	470	14862	1567914
261	Vypin [5565]	611	15769	1663767
262	Njarackkal [5566]	743	20567	2121173
263	Aluva Town [5567]	668	19402	1869894
264	Aluva North [5568]	427	13650	1309519
265	Aluva West [5569]	687	20529	1963636
266	Chowara [5570]	201	5581	505075
267	Chengamanad PBVR [5571]	200	5441	492000
268	Athani [5572]	404	11399	1022598
269	Kalamassery [5573]	557	18408	1753072
270	Eloor [5574]	286	7955	733761
271	Kunnukara [5575]	172	4356	397076
272	Kalady [5576]	394	10796	976134
273	Thuravoor [5577]	155	4235	365865
274	Manjapra [5578]	153	4043	353555
275	Angamaly [5579]	643	18348	1646884
276	Parakadavu PBVR [5580]	227	5880	549825
277	Karakutty [5581]	261	6433	570781
278	Mookannur [5582]	158	4359	398907
279	Perumbavoor [5583]	440	14086	1222782
280	Vazhakulam [5584]	539	16385	1482604
281	Vengola [5585]	293	9187	786138
282	Kizhakkambalam [5586]	591	17230	1540806
283	Pattimattam [5587]	324	8515	749294
284	Kurupampady [5588]	233	6452	535994
285	Vengoor [5589]	118	3241	271108
286	Koovappady [5590]	209	5740	497424
287	Moovattupuzha-I [5591]	288	9016	725278
288	Pothanikad [5592]	269	7391	595924
289	Kalloorkad [5593]	114	3120	266807
290	Moovattupuzha-II [5594]	185	5628	467412
291	Velloorkunnam [5595]	306	8434	696429
292	Valayanchirangara [5596]	293	8472	691801
293	Piravom [5597]	247	6438	561385
294	Koothattukulam [5598]	255	7354	578462
295	Pampakuda [5599]	250	6830	542781
296	Kothamangalam-I [5600]	298	8590	686055

297	Kothamangalam-II [5601]	189	5878	467158
298	Varapuzha [5602]	515	14239	1375642
299	Ezhikkara [5603]	169	4416	431900
300	North Paravur [5604]	623	16308	1550570
301	Cherai [5605]	456	11784	1165519
302	Chendamangalam [5606]	247	5796	535019
303	Vadakkekara [5607]	156	3891	352754
304	Moothakunnam [5608]	261	6338	623954
305	Kattapana [5609]	21	587	49215
306	Nedumkandam [5610]	12	382	32738
307	Vandanmedu [5611]	16	445	34103
308	Peerumade [5612]	13	569	38945
309	Upputhara [5613]	9	191	13721
310	Vandiperiyar [5614]	6	158	12794
311	Chithirapuram [5615]	26	707	60760
312	Marayoor [5616]	5	128	10385
313	Adimali [5617]	32	932	80867
314	Thodupuzha-I [5618]	241	7333	606539
315	Moolamattom [5619]	80	2012	161328
316	Thodupuzha-II [5620]	205	5906	483767
317	Karimannur [5621]	115	2924	230014
318	Vannapuram [5622]	85	2132	172531
319	Painavu [5623]	16	412	30222
320	Pala [5624]	248	7628	618385
321	Kidangoor [5625]	182	5000	383720
322	Paika [5626]	113	3478	268726
323	Bharananganam [5627]	81	2381	193404
324	Marangattupally [5628]	147	3900	308713
325	Ramapuram [5629]	126	3402	270464
326	Erattupetta [5630]	88	2382	197564
327	Poonjar [5631]	38	860	62398
328	Pinnakkanad [5632]	89	2619	202720
329	Ponkunnam [5633]	135	3732	302937
330	Vazhoor [5634]	88	2084	170895
331	Pampady [5635]	176	4165	357890
332	Kanjirappally [5636]	125	3755	317808
333	Erumely [5637]	63	1683	130531
334	Mundakkayam [5638]	49	1234	104271
335	Cherpu [5639]	344	9311	858887
336	Karuvannur [5640]	322	8700	835059
337	Parappookara [5641]	223	6228	562864
338	Chirakkal [5642]	308	8248	764718
339	Kattoor [5643]	307	8271	769190
340	Irinjalakuda- I [5644]	519	14647	1380805
341	Kombodinjamakkal [5645]	300	7602	741428
342	Vellangallur [5646]	426	11282	1009730
343	Irinjalakuda-II [5647]	377	11595	982821
344	Annamanada [5648]	307	7871	684326
345	Koratty [5649]	389	10605	927066
346	Meloor [5650]	221	6715	547720

347	Chalakkudy [5651]	690	19194	1827383
348	Pariyaram IRJKDA [5652]	159	4103	361021
349	Vellikulangara [5653]	125	3121	275456
350	Kodakara [5654]	334	8813	826461
351	Puthukkad [5655]	296	7982	712321
352	Varandarappally [5656]	212	5116	468156
353	Kuzhoor [5657]	257	6977	621581
354	Mala [5658]	300	8273	765079
355	Puthenvelikkara [5659]	307	8005	712549
356	Kaipamangalam [5660]	362	10667	961938
357	Mathilakom [5661]	384	10556	979666
358	Perinjanam [5662]	755	18458	1628062
359	Kodungalloor-I [5663]	481	14036	1208037
360	Kodungalloor- II [5664]	478	13534	1247325
361	Eriyad [5665]	394	10513	1027927
362	Peringottukara [5666]	329	8694	838898
363	Thriprayar [5667]	338	9086	867152
364	Valappad [5668]	366	11387	1045729
365	Koorkancherry [5669]	513	14737	1443115
366	Ammadom [5670]	226	6352	598327
367	Kuriachira [5671]	531	16622	1518341
368	Ollur [5672]	425	12900	1256855
369	Marathakara [5673]	195	5515	524382
370	Puthur Thrissur [5674]	147	3605	314169
371	Mannuthy [5675]	593	16155	1488167
372	Pattikad [5676]	235	6186	529188
373	Nadathara [5677]	354	9386	841038
374	Ayyanthole [5678]	675	18851	1876847
375	Arimboor [5679]	303	7591	739893
376	Viyur [5680]	614	18546	1764370
377	Ramavarmapuram [5681]	490	14453	1346985
378	Mulamkunnathukavu [5682]	270	6955	654393
379	Wadakkanchery [5683]	255	7233	647645
380	Kundannur [5684]	208	5964	507728
381	Muthuvara [5685]	491	13357	1275858
382	Parappur [5686]	222	5866	507072
383	Pavaratty [5687]	302	9089	843707
384	Vadanappally [5688]	412	11622	1126370
385	Kandassankadavu [5689]	228	6364	594036
386	Vengidange [5690]	313	9402	864370
387	Chelakara [5691]	290	7262	657621
388	Cheruthuruthy [5692]	172	4576	392884
389	Thiruvillwamala [5693]	145	3824	360965
390	Kecheri [5694]	223	6630	596397
391	Mundur Thrissur [5695]	218	5734	520633
392	Koonamoochy [5696]	236	6319	600248
393	Guruvayoor [5697]	368	10744	1001725
394	Chavakkad [5698]	374	11557	3098767
395	Beach Chavakkad [5699]	324	9260	920689
396	Kunnamkulam [5700]	280	8330	760838

397	Pazhanji [5701]	188	5144	467559
398	Big Bazar Thrissur [5702]	293	8899	821431
399	Punnayoorkulam [5703]	300	8513	772246
400	Cherthala East [5704]	280	7394	690015
401	Arookutty [5705]	157	4644	447782
402	Pallickathode [5707]	90	2415	195747
403	Kumily [5708]	13	317	26591
404	Rajakumary [5709]	15	318	26305
405	Kambilikandom [5710]	12	265	22853
406	Murikkassery [5711]	15	374	33369
407	Edayar(Muppathadom) [5712]	263	6836	646539
408	Keerampara [5713]	73	2076	169430
409	Medical College(Peringandoor) [5	246	6364	578414
410	Malayattoor [5715]	172	5012	440954
411	Thalikulam [5716]	296	8388	815099
412	Desamangalam [5717]	147	3876	336791
413	Punnamparambu [5718]	86	2033	171440
414	Pazhayannur [5719]	121	3326	295995
415	Peruvanthanam [5720]	6	306	23850
416	Koottikkal [5721]	28	796	64121
417	Kanjikuzhy [5722]	10	286	26643
418	Thookkupalam [5723]	23	604	51158
419	Erattayar [5724]	16	497	39988
420	Pallippad [5725]	184	5560	513577
421	Kalavoor [5726]	211	4859	482786
422	Perumbilavu [5727]	242	7160	633422
423	Puthenchira [5728]	274	7927	690011
424	Kuttichira [5729]	97	2500	220247
425	Rajakkad [5730]	13	284	23603
426	Thrikkakkara West [5731]	875	30036	2921664
427	Vennala [5732]	645	20248	1913226
428	Eroor [5733]	690	19513	1866601
429	Thiruvaniyoor [5734]	336	9550	823452
430	Panangad [5735]	313	9478	937724
431	Mannam [5736]	363	9628	889948
432	Alangad [5737]	242	6157	593565
433	Okkal [5738]	288	8730	778041
434	Cheranellore [5739]	422	12399	1228193
435	Kollappally [5740]	96	2532	194600
436	Muthukulam [5741]	262	6506	639867
437	Anakkara [5742]	7	99	7146
438	Purappuzha [5743]	107	2740	226588
439	Teekoy [5744]	26	649	51090
440	Parathode [5745]	68	2031	167991
441	Kanchiyar [5746]	14	441	32642
442	Kanjoor [5747]	185	5246	468884
443	Mulanthuruthy [5748]	361	9904	886244
444	Kooroppada [5749]	97	2530	222180
445	Edathala [5750]	273	8063	758108
446	Nellikuzhy [5751]	97	2441	215368

447	Manjalloor [5752]	237	6481	538400
448	Alakode-Thodupuzha [5753]	43	1071	81223
449	Vallikunnam [5754]	168	4256	381556
450	Udumbanchola [5755]	6	194	16959
451	Venmony [5824]	189	5254	487695
452	Arattupuzha [5833]	58	1061	100187
453	Pothukallu [6310]	38	1092	83764
454	Chittur [6501]	204	4767	472839
455	Kozhinjampara [6502]	91	2168	207604
456	Velanthavalam [6503]	55	1013	90015
457	Tattamangalam [6504]	135	3078	316418
458	Koduvayur [6505]	159	4289	406630
459	Pudunagaram [6506]	123	3135	315802
460	Padoor [6507]	114	2660	237969
461	Puthucode [6508]	115	2745	246105
462	Alathur [6509]	167	4632	444473
463	Kollengode [6510]	94	2407	237899
464	Muthalamada [6511]	60	1479	147322
465	Nemmara [6513]	129	2958	274490
466	Mudappallur [6514]	121	2725	251674
467	Vadakkumchery [6515]	259	7365	678993
468	Agali [6516]	9	241	14889
469	Sulthanpet [6517]	346	9305	911081
470	Big Bazar Palakkad [6518]	231	6890	680736
471	Melamuri [6519]	309	8571	899408
472	Mannarkkad [6520]	151	4122	361322
473	Alanallur [6521]	163	4424	360591
474	Tachampara [6522]	118	2638	203177
475	Kongad [6523]	90	2114	188681
476	Sreekrishnapuram [6524]	231	5254	431444
477	Kuzhalmannam [6525]	160	3569	365110
478	Kottayi [6526]	81	1944	168444
479	Parali [6527]	169	4474	421722
480	Kanjikode [6528]	131	2887	283075
481	Marutharoad [6529]	345	9203	893883
482	Elapully [6530]	97	2198	212277
483	Kalpathy [6531]	531	14545	1412841
484	Olavakkode [6532]	301	7365	697066
485	Ottappalam [6533]	342	9132	817290
486	Ambalappara [6534]	97	2182	191479
487	Shoranur [6535]	175	4559	413687
488	Pattambi [6536]	198	5357	503735
489	Koppam [6537]	112	3339	287230
490	Chalissery [6538]	197	5842	551341
491	Thrithala [6539]	160	4607	422848
492	Padinjarangadi [6540]	155	4744	411343
493	Cherpulassery [6541]	259	6668	581621
494	Kothakurussy [6542]	109	2664	2227060
495	Nilambur [6543]	205	6146	548479
496	Edakkara [6544]	78	2127	180218

497	Pookottumpadam [6545]	94	2495	231991
498	Manjeri South [6546]	211	6308	562756
499	Manjeri North [6547]	169	5034	438732
500	Edavanna [6548]	106	3249	271975
501	Areekode [6549]	148	4070	339523
502	Edavannappara [6550]	121	3266	275805
503	Kizzhissery [6551]	121	3656	321088
504	Kondotty [6552]	201	6122	530625
505	Pulikkal [6553]	164	4718	419141
506	Velluvambram [6554]	195	5791	515773
507	Malappuram East [6555]	245	6737	573264
508	Vengara [6556]	274	8537	767713
509	Kottakkal [6557]	318	10287	857171
510	Edarikode [6558]	213	6088	562595
511	Wandoor [6559]	104	2870	238766
512	Kalikavu [6560]	47	1208	95711
513	Pandikkad [6561]	100	2597	226259
514	Perinthalmanna [6562]	440	13513	1145719
515	Melattoor [6563]	128	3750	291027
516	Pulamanthole [6564]	234	6715	568439
517	Makkaraparamba [6565]	223	6643	561721
518	Valancheri [6566]	265	7769	695659
519	Kolathur [6567]	109	3149	275991
520	Tirur East [6568]	188	5679	497749
521	Tirur West [6569]	222	6497	586415
522	Ponmundam (Vylathur) [6570]	212	7035	595715
523	Puthenathani [6571]	229	7022	610503
524	Kadampuzha [6572]	228	6521	550197
525	Thirunavaya [6573]	205	5467	470054
526	Alathiyur [6574]	154	4474	405316
527	Parappanangadi [6575]	196	6424	603500
528	Thanur [6576]	100	2949	275248
529	Chelari [6577]	268	7960	692579
530	Tirurangadi [6578]	184	6163	549943
531	Venniyoor [6579]	209	6190	516648
532	Thalappara [6580]	232	7078	663326
533	Ponnani [6581]	124	3816	358612
534	Thavanur [6582]	156	4217	376674
535	Purangu [6583]	158	4500	402879
536	Edappal [6584]	244	6933	613685
537	Changaramkulam [6585]	306	8174	730630
538	Kalpetta [6586]	38	1143	93568
539	Vythiri [6587]	21	429	32239
540	Meppadi [6588]	18	412	32049
541	Mananthavady [6589]	45	1147	92364
542	Panamaram [6590]	37	936	77262
543	Vellamunda [6591]	18	328	26160
544	Sultan Bathery [6592]	61	2030	172538
545	Meenangadi [6593]	44	1126	88475
546	Pulnally [6594]	46	1107	89157

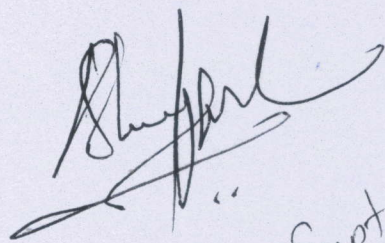
547	Kovoor [6595]	519	14726	1307629
548	Mavoor [6596]	93	2557	219393
549	Pottammal [6597]	518	16646	1543679
550	Karaparamba [6598]	535	16920	1551706
551	Kakkodi [6599]	180	5309	424868
552	Narikkuni [6600]	127	3901	311194
553	Nadakkave [6601]	261	9745	946835
554	Central Kozhikode [6602]	44	1515	140425
555	Beach Kozhikkode [6603]	213	9720	913528
556	WestHill [6604]	389	10802	1051148
557	Vellimadukunnu [6605]	374	11302	1023637
558	Eranhikkal [6606]	222	6260	620025
559	Kunnamangalam [6607]	179	4749	418654
560	Mukkam [6608]	161	4887	391447
561	Thiruvambadi [6609]	123	3385	267225
562	Thamarassery [6610]	153	4572	358699
563	Koduvally [6611]	291	9198	700611
564	Kodencheri [6612]	94	2455	175527
565	Balusseri [6613]	111	3095	222101
566	Unnikulam [6614]	112	2954	228674
567	Atholi [6615]	139	3959	340706
568	Perambra [6616]	66	1809	137026
569	Meppayoor [6617]	65	1711	136356
570	Naduvannur [6618]	106	2626	210967
571	Quilandi North [6619]	121	3386	284402
572	Melady [6620]	155	4680	401063
573	Quilandi South [6621]	135	4123	320920
574	Vadakara South [6622]	179	5097	438243
575	Vadakara North [6623]	167	4962	424660
576	Ayenchery [6624]	81	2537	209320
577	Muttungal [6625]	153	3647	338570
578	Orkkatteri [6626]	142	3742	323154
579	Edacherri [6627]	115	3280	266921
580	Nadapuram [6628]	105	3730	282416
581	Kuttiyadi [6629]	78	2304	180627
582	Thottilpalam [6630]	44	1277	86664
583	Feroke [6631]	185	6670	601301
584	Kadalundi [6632]	247	7776	722320
585	Ramanattukara [6633]	287	8385	768410
586	Kallai [6634]	394	15008	1463982
587	Beypur [6635]	158	4551	443969
588	Mankavu [6636]	344	13030	1112321
589	Pantheerankavu [6637]	184	6365	588284
590	Payyanur [6638]	361	10590	1004656
591	Kunhimangalam [6639]	192	4889	446075
592	Ramanthali [6640]	94	2549	248850
593	Mathamangalam [6641]	89	1909	161579
594	Payyangadi [6642]	240	6588	594596
595	Madai [6643]	321	10236	964610
596	Thaliparamba [6644]	293	8071	688137

647	Chittari [6695]	217	7235	667279
648	Neeleswar [6696]	184	4994	430576
649	Bhimanadi [6697]	35	898	60609
650	Pilicode [6698]	137	3368	281003
651	Kayyur [6699]	51	1176	101963
652	Thrikaripur [6700]	227	6789	634307
653	Mavungal [6701]	169	4165	352545
654	Rajapuram [6702]	40	916	67422
655	Vallapuzha [6703]	117	3577	300795
656	Muthuthala [6704]	95	2764	246104
657	Peringode [6705]	128	3387	302925
658	Thrikkalangode [6706]	82	2422	203655
659	Keezhuparamba [6707]	132	3829	302039
660	Chattiparamba [6708]	180	5961	520838
661	Othukungal [6709]	166	5423	464869
662	Thazhecode [6710]	135	4103	333772
663	Mankada [6711]	130	4001	339781
664	Kuttipuram [6712]	172	4821	424077
665	Chungathara [6713]	73	1953	172844
666	Vazhikkadavu [6714]	75	1846	163730
667	Vallikunnu [6715]	172	5290	478259
668	Chakkittapara [6716]	23	548	38506
669	Maniyoor [6717]	63	1689	139972
670	Kambalakkad [6718]	30	724	57449
671	Thavinhal [6719]	13	277	18224
672	Sultan Bathery West [6720]	44	1436	110177
673	Chemperi [6721]	87	2247	146903
674	Edoor [6722]	92	2124	164908
675	Padanna [6723]	142	4431	419526
676	Parakkadavu KKD [6724]	85	3284	274233
677	Malampuzha [6725]	105	2448	224400
678	Kunnissery [6726]	87	2060	192743
679	Peringottukurissy [6727]	40	969	88843
680	Kuthannur [6728]	68	1351	122227
681	Pathirippala [6729]	134	3420	303493
682	Vettom [6730]	70	1837	175233
683	Thuneri [6731]	73	2376	198651
684	Puthuppady [6732]	55	1515	102529
685	Vaniyamkulam [6733]	137	3727	355474
686	Perumanna [6734]	113	3179	281891
687	Kakkattil [6735]	84	1959	149286
688	Thanalur [6736]	108	3462	304025
689	Vadakara Beach [6737]	41	1202	106237
690	Thiruvallur [6738]	64	1873	157837
691	Kunnumpuram (AR Nagar) [6739]	230	7242	643609
692	Mundur Palakkad [6740]	135	3218	255522
693	Kadungathukundu [6741]	229	7075	624508
694	Kumaramputhur [6742]	132	3508	289006
695	Azhiyoor [6743]	128	4146	368453
696	Chelannur [6744]	108	2838	220215

597	Karimbam [6645]	219	7147	608368
598	Dharmassala [6646]	281	7317	646295
599	Sreekantapuram [6647]	104	2797	227982
600	Alakkode [6648]	123	3101	231034
601	Irikkur [6649]	106	3802	320108
602	Vellur [6650]	187	4537	413762
603	Karivellur [6651]	129	3113	263136
604	Padiyottuchal [6652]	58	1406	114842
605	Pallikunnu [6653]	337	10429	915880
606	Kannur [6654]	463	18022	1709669
607	Burnasseri [6655]	235	9140	927295
608	Thayyil [6656]	221	6857	675197
609	Chovva [6657]	367	10385	940879
610	Kadachira [6658]	234	6193	538337
611	Eaichur [6659]	377	10254	957161
612	Chakkarakallu [6660]	272	7133	629177
613	Chalode [6661]	221	5844	504145
614	Azheekode [6662]	377	10944	1063806
615	Pappinisseri [6663]	185	5289	485872
616	Cherukunnu [6664]	147	4045	349814
617	Valapattanam [6665]	288	8943	832081
618	Kolachery [6666]	255	7158	676929
619	Mayyil [6667]	142	3766	329524
620	Thalassery South [6668]	269	8316	761498
621	Thalassery North [6669]	153	6574	628690
622	Kodiyeri [6670]	151	4623	405557
623	Chokli [6671]	246	8020	725496
624	Panoor [6672]	160	5503	445411
625	Parad [6673]	158	5707	450244
626	Iritty [6674]	90	2934	218388
627	Mattannur [6675]	189	5435	455109
628	Thondiyl [6676]	81	2262	174343
629	Dharmadom [6677]	222	6047	561799
630	Vengad [6678]	133	3468	291360
631	Pinarayi [6679]	163	4132	367145
632	Koothuparamba [6680]	201	5712	476840
633	Pattiyam [6681]	88	2091	177242
634	Kathiroor [6682]	212	6135	533543
635	Uppala [6683]	178	4667	399572
636	Manjeswar [6684]	120	3274	270183
637	Vorkady [6685]	67	1477	130937
638	Nellikunnu [6686]	143	4467	373028
639	Kumbala [6687]	111	3293	288448
640	Kasargode [6688]	194	7063	602770
641	Cherkala [6689]	205	6701	567545
642	Badiadka [6690]	76	2288	186000
643	Mulleria [6691]	59	1462	112135
644	Udma [6692]	233	6888	595358
645	Kuttikole [6693]	45	1003	81645
646	Kanhangad [6694]	195	6936	514000

697	Chapparappadavu [6745]	72	1797	140186
698	Thikkody [6746]	103	3007	264266
699	Kattangal [6747]	142	3662	299928
700	Angadippuram [6748]	200	5612	471143
701	Nallompuzha [6749]	47	1186	87318
702	Choyamkode [6750]	69	1743	135311
703	Omassery [6751]	110	3059	249026
704	Parappupara [6752]	31	872	70945
705	Thiruvegapura [6753]	95	2540	219842
706	Kizhakkancherry [6754]	126	2898	247228
707	Kandanakom-Kalady [6755]	107	2921	263524
708	Anakkayam [6756]	130	3449	298252
709	Paivalika [6757]	113	2959	244785
710	Kolayad [6758]	65	1902	156505
711	Kelakom [6759]	68	1828	146990
712	Pariyaram Kannur [6760]	127	3341	295235
713	Ulikkal [6761]	47	1370	118966
714	Ambalavayal [6762]	16	477	37513
715	Koorachundu [6763]	49	1167	77099
716	Kakkoor [6764]	131	3403	278542
717	Koottalida [6765]	57	1274	88605
718	Moodadi [6766]	81	2388	200404
719	Areekkulam [6767]	58	1588	133489
720	Karad [6768]	92	2656	232923
721	Edayoor [6769]	122	3914	315130
722	Thiruvalli [6770]	132	3316	288217
723	Kanjirapuzha [6771]	83	1919	162560
724	Chattanchal [6772]	110	3172	272678
725	Balamthode [6773]	18	493	34002
726	Periya Bazar [6774]	114	2924	259104
727	Payyavur [6775]	70	2455	192132
728	Sivapuram [6776]	91	2296	199246
729	Pannikkode [6777]	163	5054	413563
730	Perambra North [6778]	53	1283	102673
731	Pattikkad Chungam [6779]	223	6529	548871
732	Malappuram West [6780]	179	5798	485951
733	Purathur [6781]	66	1837	160226
734	Padinjarethara [6782]	22	534	42588
735	Kattikulam [6783]	15	350	30690
736	Pengattiri [6784]	91	2507	231127
737	Kottathara [6785]	7	201	14593
738	Kadambazhippuram [6786]	56	1283	107277
739	Kakkayangad [6787]	223	2896	154554
740	Areekkad [6789]	182	5677	539607
741	Peralassery [6790]	121	2998	266071
742	Koottupatha [6791]	181	4963	444394
743	Muttil [6792]	22	655	58668
744	Vaniyambalam [6793]	90	2535	209323
745	Karuvarakundu [6794]	44	1140	90151
746	Karulai [6795]	58	1425	126836

747	Akambadam [6796]	41	879	73996
748	Thuvvakkad [6797]	117	3859	277242
749	Thanur East [6798]	84	2935	276791
750	Karthikapuram [6799]	18	427	27879
751	Perla [6800]	23	588	45024
752	Ongallur [6801]	147	4615	394911
753	Ezhuvathurithy [6802]	142	4076	359147
754	Perumpadappu [6803]	160	4758	437193
755	Padannakkad [6804]	126	3468	302972
756	Koombara [6805]	54	1514	113614
757	Korom [6806]	11	368	21097
758	Moothedam [6807]	34	911	80901
759	Oorakam [6808]	157	5390	470284
760	Vandithavalam [6809]	101	1865	160423
761	Vadavannur [6810]	71	1538	152087
762	Padichira [6811]	31	863	70878
763	Kumbidi [6812]	82	2052	179945
764	Vallithode [6813]	51	1415	105539
765	Mampad [6814]	69	1886	167145
766	Tuvvur [6815]	56	1378	113296
767	Cherupuzha [6816]	62	1565	116683
768	Peringathur [6817]	144	4876	446205
769	Seethangoli [6818]	77	2726	233326
770	Walayar [6819]	82	1170	50407
771	Puzhakkattiri [6820]	147	4675	393657
772	Vilayur [6821]	140	4146	363928
773	Kayaradi [6822]	38	817	76924
774	Mundakkulam [6823]	97	2612	218981
775	Lakkidi [6824]	108	2836	255519
	TOTAL	156667	4459014	419472509



Sr. Supt
o/o DyCE (Solar Projects)

അനുബന്ധം - 3

8

41

Annexure-10

**Agreement for connecting Renewable Energy Systems to the
Distribution System of the Licensee**

(on stamp paper Rs.200/-)

This memorandum of Agreement is made on this (date)..... day of
(Month).....Year at (location) Between (name of
eligible consumer) the eligible consumer (hereinafter
referred to as 'Consumer' residing at (address).....
as first party

AND

The Kerala State Electricity Board Limited a Company under the Indian
Companies Act 1956 (Central Act 1 of 1956) having its registered office at
Vydyuthi Bhavanam, Pattom, Thiruvananthapuram represented by Sri.
..... (here enter name, designation and address of the
authority) hereinafter referred to as 'KSEB Limited (which expression shall
unless excluded by or repugnant to the context or meaning thereof be deemed
to include its successors, representatives and assignees) as Second
Party, of the agreement;

Whereas, the consumer has installed a Renewable Energy system at
the premises owned and possessed by the consumer under valid lease
agreement (strike out whichever is not applicable) and has requested KSEB
Limited to provide connectivity to the said plant;

And whereas the KSEB Limited agrees to provide to the consumer, a
Renewable Energy Plant Identification Number (REPIN) as
scheduled in the agreement for the electricity generated from the above plant
having capacity kWp/MWp as per conditions of this agreement
and the regulations or orders issued by the Kerala State Electricity Regulatory
Commission from time to time;

And whereas the consumer has, in addition to those automatic and
inbuilt isolation devices within inverter and external manual relays, installed a
manually operated isolating switch and associated equipment with sufficient
safeguards between the Renewable Energy Systems and the distribution
system of KSEB Limited to prevent injection of electricity from his Renewable
Energy System to distribution system of the licensee when the distribution
system is de-energized;

And whereas, the consumer has assured that in case of a power outage in the system of KSEB Limited his/her plant will not inject power to distribution system of the licensee and has produced separately the documents substantiating this assurance which form part of this agreement, as if incorporated herein;

And whereas, the consumer has undertaken that all the equipment connected to the distribution system comply with relevant international (IEC/IEC) or Indian Standards (BIS) and that installations of electrical equipment comply with the relevant provisions of the Central Electricity Authority (Measures relating to Safety and Electric Supply) Regulations 2010;

And whereas, the consumer undertakes that he / she is in possession of all the necessary approvals and clearances including sanction from Electrical Inspector, as specified in relevant regulations for connecting Renewable Energy System to the distribution system for commissioning the Renewable Energy System;

And whereas the consumer has deposited an amount of Rs. (Rupees in words) by cash/ DD as per receipt/DD No..... dated at Electrical Section Office as security deposit for the installation of Renewable Energy Meter and Net meter and shall remit the meter rent charged by the KSEB Limited at the rates approved by the Kerala state Electricity Regulatory Commission from time to time for the satisfactory fulfilment of this agreement (strike out this portion if the meter is provided by the consumer at his / her cost);

And whereas the consumer has provided the Renewable Energy meter and the net meter at his / her cost, which has been certified and installed by KSEB Limited (strike out this portion if the meter is provided by KSEB Limited);

Now, therefore, both parties hereby agree as follows;

1. This net metering connection shall be governed by the provisions contained in the Kerala State Electricity Regulatory Commission (Renewable Energy & Net metering) Regulation, 2020 as amend from time to time and also subject to the condition that the Renewable Energy system meets the requirements as per the provisions contained in Central Electricity Authority (Technical Standards for Connectivity of the Distributed Generation Resources) Regulations, 2013.

2. KSEB Limited shall have the sole authority to decide based on the results of necessary studies, the interface/ interconnection point to the Renewable Energy System.
3. If the consumer's Renewable Energy System either causes damage to and / or produces adverse effects affecting other consumers or assets of KSEB Limited the consumer will have to disconnect the Renewable Energy System immediately from the distribution system upon direction from KSEB Limited and correct the defect at his own expenses prior to reconnection.
4. KSEB Limited shall have access to the metering equipment and disconnecting means for Renewable Energy System in all required situations.
5. KSEB Limited shall have the right to disconnect Renewable Energy System from the distribution system of the licensee in emergency, if it is found that at that point in time providing service through the net metering system is not safe to grid as a whole.
6. (a) The consumer indemnifies KSEB Limited for the damages or adverse effects, if any from the negligence or internal defective operation in the connection -

(b).The KSEB Limited indemnifies the consumer for the damages or adverse effects, if any from the negligence or internal defective operation in the connection and operation of the distribution system of KSEB Limited
7. KSEB Limited shall not be liable for delivery to or realization by eligible consumer of any fiscal or other incentives provided by the Central / State Government or any other authority;
8. All the commercial settlements under this agreement shall follow the provisions of the Kerala State Electricity Regulatory Commission (Renewable Energy and Net metering) Regulations 2020.
9. The consumer may terminate this agreement after giving thirty days' (30 days) clear notice in writing to the authorised authority of the Licensee.
10. KSEB Limited has the right to terminate this agreement at any time after giving 30 days' prior notice. If consumer breaches any terms of this agreement and in cases where such breaches could be rectified and

the same are not provided / informed within 30 days of written notice from KSEB Limited about breach.

- 11. The consumer agrees that upon termination of this agreement, he must disconnected the Renewable Energy system from the distribution system of KSEB Limited in a timely manner to the satisfaction of KSEB Limited.
- 12. The consumer shall have the right to bank and use the electricity generated and injected in excess over his / her full consumption into the distribution system of the licensee by the Renewable energy system subject to the conditions specified in the Kerala Stet Electricity Regulatory Commission (Renewable Energy and Net metering) Regulation 2020.
- 13. The consumer shall have the right to open access for wheeling the electricity generated in excess by 500 units over the consumption by the Renewable energy system installed in the premises of the consumer detailed under item II of this schedule attached and shall be used in the premises owned by the consumer and in the order of preference as detailed under item no III of the attached schedule.
- 14. The licensee shall within seven days from the date of execution of this agreement commission of the solar energy system
- 15. The licensee shall pay for the net energy banked by the consumer at the end of the settlement period at the Average Pooled Purchase Cost of electricity approved by the Commission for that year as provided for in the Kerala State electricity Regulatory Commission (Renewable Energy and Net metering) Regulations 2020.

In witness whereof the said (1st Party) and the said (2nd Party) have herewith signed at the day and year first above written.

Witness 1


Witness 2

Witness 1

Witness 2

Sd/- (1st Party)

Sd/- (2nd Party)



Handwritten signature of the 1st Party