Dec 2019 www.pucsl.lk

Report - 1st Phase

## National Awareness Campaign on National Framework for Licensing of Electricians -Sri Lanka

**Public Utilities Commission of Sri Lanka** 

December 2019 Awareness Update

## **Summery**

# National Framework for Licensing of Electricians Sri Lanka

The electrician occupation plays a key role in society as it deals with the electrical safety of people, properties and etc.

Sri Lanka reported 89 electrocutions in 2018. Drawing power lines illegally to protect cultivation or to kill wild animals has been identified as the main reasons for the highest number of electrocutions in the country while mistakes and carelessness during the activities near the power lines and improper or unsafe wiring (installation) and bad maintenance practices also have contributed largely to the electrocutions in 2018.

To address and mitigate this issues Sri Lanka's electricity sector regulator, Public Utilities Commission of Sri Lanka (PUCSL), with the support of Construction Industry Development Authority (CIDA), National Apprentice and Industrial Training Authority (NAITA) and Vocational Training Authority (VTA) implemented a mechanism to establish an accepted professional status for electricians in the country by issuing licenses based on their qualifications and experiences.

The PUCSL also launched a nation-wide awareness campaign to aware all the electricians in Sri Lanka on the new framework. The awareness programme was held in the districts of Kandy, Batticaloa, Anuradhapura, Monaragala, Polonnaruwa and Ampara with the participation of 5180 electricians. The PUCSL will also plan to host programmes in Districts of Matale, Badulla and Nuwaraeliya in December this year with the estimated participation of 2400 electricians.

It is estimated that there are more than 21000 electricians working in the country and only a few of them are qualified in National Vocational Qualification (NVQ). Most of the wiring and maintenance of the households and other premises are carried out by electricians who have no recognized qualifications but have experience through practice. With the introduction of the new mechanism, all the electricians will be issued a temporary license, valid only for three (03) years to continue their work. For those who are qualified with National Vocational Qualification 3 (NVQ 3) and above is eligible to obtain a permanent license from CIDA, after proving their knowledge at an evaluation facilitated by the Evaluation Panel. For those who are not professionally qualified, but have hands-on experience, are given the opportunity to prove the competency and to qualify for NVQ levels through a process facilitated by CIDA, so that they can apply for the permanent license. With the permanent license, electricians can design, wire, test, the installation of domestic wiring (30 amps Signal phase) and issue a certificate to get the electrical connection which is accepted by CEB and LECO.

According to the mechanism, it is a must to produce the certification of an electrician with the permanent license, which states that the installation was designed, wired and tested, to receive the electrical connection to a domestic (up to 30A, single-phase). Electricians with permanent licenses can also carry-out the wiring, testing and installation of the three-phase 30 amps & 60 amps installation, subject to the design by a chartered engineer.

The mechanism will also provide a career ladder for the electricians, according to their professional level and expertise, starting from apprentice, junior electrician, senior electrician, master electrician and utility electricians.

December 2019 Awareness Update

## Summery

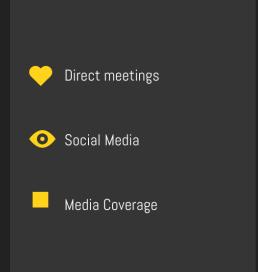
Districts We Covered Y 2019

Total Electricians Participated Our Next Plan

10 Districts -Completed 8400 Electricians 15 Districts

Aware the balance estimated number of electricians 21,600

Methods we used for awareness

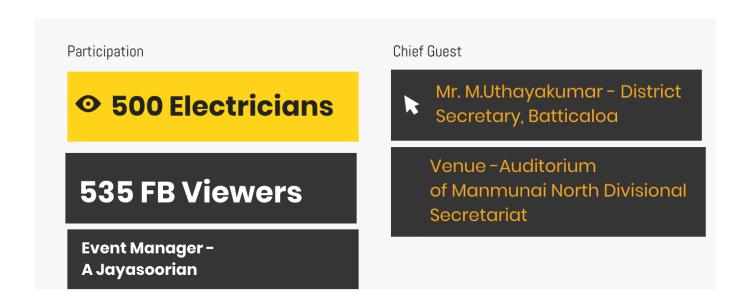


The Most Attended Awareness Programme - Kandy District



### **Batticaloa District**

Overview 09th August 2019 | National Framework for Licensing of Electricians in Sri Lanka







## **Kandy District**

Overview 04th October 2019 | National Framework for Licensing of Electricians in Sri Lanka

Participation

**© 1250 Electricians** 

Chief Guest

Mr. D.M.N.G.G.T. Karunarathne District Secretary, Kandy

**5761 FB Viewers** 

Venue : Auditorium of Kandy Secretariat

Event Manager -A. Jayasoorian











## **Ampara District**

Overview 17th October 2019 | National Framework for Licensing of Electricians in Sri Lanka



### **○ 1150 Electricians**

Event Managers A. Jayasoorian &
S. Abeygunawardane

#### Chief Guest

Mr. D.M.L.Bandaranayake District Secretary, Kandy

Venue: Auditrium of Hardy Advanced Technological Institute









### **Polonnaruwa District**

Overview 29th November 2019 | National Framework for Licensing of Electricians in Sri Lanka

Participation

**◆ 800 Electricians** 

1900 FB Viwers

Event Manager -S. Abeygunawardane Chief Guest

Mr.Panduka S.P. Abewardhana- District Secretary,Polonnaruwa

Venue: Municipal Council Hall - Buddhi Mandabaya







## **Monaragala District**

Overview O5th December 2019 | National Framework for Licensing of Electricians in Sri Lanka



**⊙ 700 Electricians** 

### 1000 FB Viwers

Event Manager - T. Dhanushka

#### Chief Guest

Mrs. D.S. Pathmakulasooriya District Secretary,
Monaragala

Venue: Auditorium of National Library









### **Anuradhapura District**

Overview 13th December 2019 | National Framework for Licensing of Electricians in Sri Lanka

Participation

**◆ 800 Electricians** 

1100 FB Viwers

Event Manager -S. Abeygunawardane Chief Guest

Mr. K.G.Kirthi Gamage -Additional District Secretary, Anuradhapura

Venue :Yovun Nikethanaya -Auditorium of National Youth Service Council









### **Badulla District**

Overview 19th December 2019 | National Framework for Licensing of Electricians in Sri Lanka

Participation

**◆ 800 Electricians** 

2065 FB Viwers

Event Manager - T. Dhanushka

Chief Guest

W M R Ranjith
Additional District Secretary,
Badulla

Venue :Auditorium of Postal Building Badulla

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## **Nuwaraeliya District**

Overview 27th December 2019 | National Framework for Licensing of Electricians in Sri Lanka

Participation

**⊙ 750 Electricians** 

1540 FB Viwers

Event Manager
A. Jayasoorian

Chief Guest

Amila Navarathne

Additional District Secretary,
Badulla

Venue: Cinecita Town Hall







### **Matale District**

Overview 24th December 2019 | National Framework for Licensing of Electricians in Sri Lanka

Participation

**◆ 700 Electricians** 

2065 FB Viwers

Event Manager
A. Jayasoorian

Chief Guest

L P Madanayake Additional District Secretary, Badulla

Venue: Hotel School - Matale







### **Galle District**

Overview 04th January 2020 | National Framework for Licensing of Electricians in Sri Lanka

Participation

**◆ 950 Electricians** 

3343 FB Viwers

Event Manager A. Kamburugamuwa Chief Guest

Kamal Ranasinghe Additional District Secretary, Galle

Venue: Hall De Galle



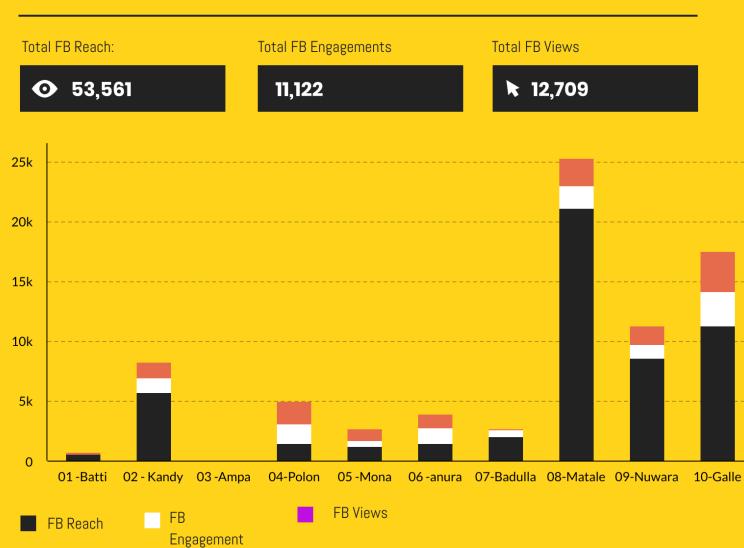






## **Snap View**

Overview | Facebook Results

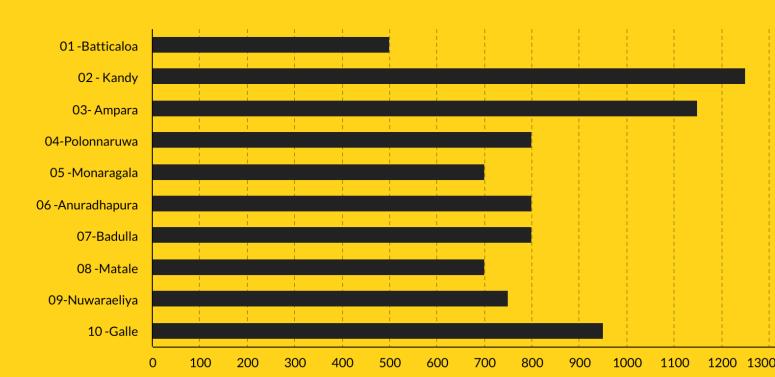


## **Electricians - Summery**

Overview | Electricians Database of PUCSL

**Total Electricians** 





### **Awareness Calendar**

Completed Programmes - Year 2019



05th Aug 2019 -Monaragala



04th Oct 2019 -Kandy



17th Oct 2019 -Ampara



29th Nov 2019 -Polonnaruwa



O5th Dec 2019 -Monaragala



13th Dec 2019 -Anuradhapuraya



19th Dec 2019 -Badulla



24th Dec 2019 -Matale



27th Dec 2019 -Nuwaraeliya



04th Jan -Galle

### Awareness Calendar - Y 2020

