

# **SOLAR SANCTION ORDER**

1.350KWp – SOLAR ON –GRID SYSTEM

2.215 KWp – SOLAR ON –GRID SYSTEM

3.40KWp - SOLAR ON –GRID SYSTEM





केरल KERALA

CG 969582

Agreement No. HT/S-06/19-20 dt. 16.01.2020

Agreement for Connecting Solar Energy System to the  
Distribution System of the Licensee

This Memorandum of Agreement is made on this 16<sup>th</sup> day of January 2020 at Thrissur between Fr. Julius Arakal, Joint Director, Amala Cancer Hospital Society, Thrissur HT Con code - 25/2539, the eligible consumer (herein after referred to as consumer) residing at Amalanagar, Thrissur-680555 as first party

AND

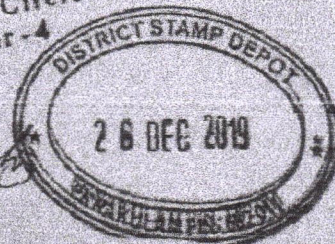
the Kerala State Electricity Board Limited, a company incorporated under the Indian Companies Act, 1956 (Central Act 1 of 1956) having its registered office at Vidyuthi Bhavanam, Pattom, Thiruvananthapuram, represented by Sri. Sidharthan.P.B, Deputy Chief Engineer, Electrical Circle, Thrissur, hereinafter 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) second party, of the agreement.



*Fr. Julius Arakal*

Fr. Julius Arakal GMJ  
Joint Director

Dy. Chief Engineer  
Electrical Circle  
Thrissur - 4



NO. 51049 DATE: 13-1-2020

VALUE OF RS. 100

SOLD TO: *Joint Director, Amala Cancer Hospital Society*

*MA. KUNJU BEEVI*

MA. KUNJU BEEVI

*Amala Cancer Hospital Society*





**KERALA STATE ELECTRICITY BOARD Ltd.**  
Office of the Deputy Chief Engineer, Electrical Circle,  
Vydyuthibhavanam, Kottappuram, Thrissur District.  
Phone: (O) 0487 2382458 FCT Office: 9496009601  
Fax No: 0487 2382067  
E-mail: elec\_tcr@bsnl.in, efec.tcr@gmail.com

No: AEE1/Solar Conn/HT- Amala /2019-20/ 2486

Date 16.01.2020

To  
The Special Officer (Revenue),  
Vydyuthi Bhavanam, Pattom,  
Thiruvananthapuram.

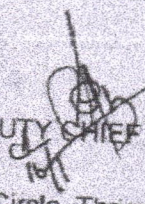
Sir,

Sub: - Connection Agreement between KSEB Ltd. and Fr. Julius Arakal, Joint Director, Amala Cancer Hospital Society, Thrissur Cons. Code 25/2539 for solar grid connectivity at 11KV - reg

- Ref:-
1. Letter No. DB/AE/MVA/2019-20/65 dated 03.01.2020 of the Assistant Engineer, Electrical section, Muduvara.
  2. Test Certificate for Solar Plant Installation dt. 01.01.2020 of the AEE, APTS, Thrissur
  3. This office HT Agreement No. 20/2009-10 dtd 05.11.2009
  3. Energisation sanction order No. B1-13674/19/EIR dtd. 21.11.2019 of the Electrical Inspector, Thrissur.

The Amala Cancer Hospital Society, Thrissur Cons. Code 25/2539 is an existing HT consumer under E S, Muduvara. Agreement has been executed on 14.01.2020 with Fr Julius Arakal , Joint Director, Amala Cancer Hospital Society, Thrissur for connecting their solar panel of capacity 350kW with our system. Copy of the Solar Connection Agreement , with connected papers are forwarded herewith for information and further necessary action.

Yours faithfully

  
DEPUTY CHIEF ENGINEER.

- Copy to:
- 1) The Deputy Chief Engineer, Transmission Circle, Thrissur
  - 2) The Executive Engineer, Electrical Division, Thrissur(West).
  - 3) The Executive Engineer, TMR Division, Shornur - Please arrange for effecting the above mentioned Grid connection as per rules.
  - 4) The Asst. Executive Engineer, Electrical Sub Division, Muduvara.
  - 5) The Asst. Engineer, Electrical Section, Muduvara
  - 6) Fr. Julius Arakal , Joint Director, Amala Cancer Hospital Society, - Thrissur

Registered Office: Vydyuthi Bhavanam, Pattom, Thiruvananthapuram 695 004, Website: www.kseb.in





KERALA STATE ELECTRICITY BOARD Ltd.  
Office of the Deputy Chief Engineer, Electrical Circle,  
Vydyuthi bhavanam, Kottappuram Road, Thrissur District.  
Phone: (O) 0487 2382458 FCT Office: 9496009601  
Fax No: 0487 2382067  
E-mail: elec.tcr@gmail.com, elec\_tcr@bsnl.in

**PROCEEDINGS OF THE DEPUTY CHIEF ENGINEER, ELECTRICAL  
CIRCLE, THRISSUR**

Sub: Replacing existing CT/PT unit and TOD meter for connecting solar plant to M/s. Amala Cancer Hospital & Research Centre, Thrissur Con No. LCN 25/2539 under Electrical Section, Muthuvara.

AS No. 32/2017-18/13.12.2017

No. AEEI/Amala Hospital/17-18/1524/13-12-17 dt.

Read: 1. B.O.No.(FB) General No.510/2010/CPCII/AE/T&C of supply 02/200 dt.24.02.10.

2. Application AF Rs.1000/- 102001 dtd.21.11.2016 & RF Rs.255000/- 102148 dtd.16.8.2017.

3. Energization Sanction No.B3-10408/2017/CEI dtd. 15.11.2017 of Electrical Inspectorate, Thrissur.

4. Energization Sanction No.5548/2014/EIR,dtd.19.7.2014 of Electrical Inspectorate, Thrissur.

*5mb x 81c  
215 x 40 = 255 kw p  
agreement*

**ORDER**

M/s Amala Cancer Hospital & Research Centre, Thrissur bearing Con.No LCN 25/2539 has applied for replacing existing CT/PT unit and TOD meter for connecting grid connected solar to 255kw p under Electrical Section, Muthuvara. The Executive Engineer, Electrical Division, Thrissur West has recommended and submitted an estimate towards supervision charges for renewing the existing CTPT unit with a ratio of 65/5A and TOD Meter for connecting solar plant.

After verification the application and the estimate sanction is hereby accorded for an estimate amounting to Rs.13620/- (Rupees Thirteen Thousand Six Hundred and Twenty Only) towards renewing the existing CT PT unit and TOD Meter under cost of supply scheme subjected to the following conditions.

1. The amount of power advance shall be adjusted without interest from the sanctioned amount.
2. The estimate amount after deducting advance amount should be remitted within 15 days from the date of receipt this order. If the sanctioned amount is not remitted with in time limit, the application will be treated as cancelled and advance amount shall be forfeited.

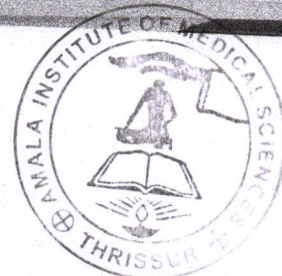
To  
M/s Amala Cancer Hospital Society, Thrissur  
Con.No. LCN 25/2539

Copy submitted to

1. The Chief Engineer, Distribution Central, Ernakulam.

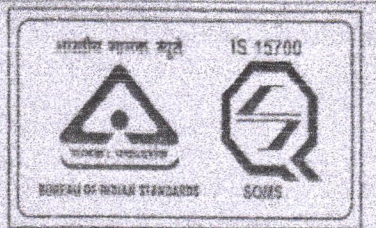
Copy to :

1. The Executive Engineer, Ele. Division, Thrissur West.
2. The Asst. Executive Engineer, Ele. Sub Division, Muthuvara.
3. The Assistant Engineer, Ele. Section, Muthuvara for information and necessary



Solow  
Aokw

Government of Kerala  
Department of Electrical Inspectorate  
Office of the Electrical Inspector  
Bellmouth Buildings, Round South  
Kuruppam Road, Thrissur 680 001  
Phone: 0467 2423280, Email  
eicr@ceikerala.gov.in



An IS 15700 : 2005 Certified Department

**PROCEEDINGS OF THE ELECTRICAL INSPECTOR, THRISSUR**  
Present: SIVADAS C.G.

Sub: - Electrical installation of Solar Power Panel and Solar Energy System at the premises of M/s. Amala Cancer Hospital and Research Centre, Amala Nagar, Thrissur - Sanction for energisation under section 54 of The Electricity Act 2003, Regulation 43(4) of CEA (Measures relating Safety and electricity Supply) regulations 2010 - Orders issued.

- Read: - 1. Scheme submitted by M/s. Maxwell electric Corporation, CB - 5161, Manappuram Hotel, Marar Road, Thrissur vide letter No. Nil dated 22/04/2014.  
2. Scheme approval No. B3 - 11189/2014/CEI dated 06/06/2014.  
3. Completion report submitted by M/s. Maxwell electric Corporation, CB - 5161, Manappuram Hotel, Marar Road, Thrissur vide letter No. Nil dated 17/06/2014.  
4. Inspection dated 05/07/2014.

**ORDER NO. B1 - 5548/2014/EIR Dated: 19/07/2014**

Sanction for energisation is here by accorded under Section 54 of Electricity Act 2003 & Regulation 43(4) of CEA (Measures relating Safety and electricity Supply) Regulations 2010 for the HT/MV Electrical installation of Solar Power Panel and Solar Energy System (details mentioned below) covered under the completion report cited as 3<sup>rd</sup> above and installed at the premises of M/s. Amala Cancer Hospital and Research Centre, Amala Nagar, Thrissur subject to the following conditions.

1. Any addition/alteration in the existing installation should be carried out after getting prior approval/sanction from the electrical inspector.
2. Defects if noticed during subsequent inspection should be rectified.
3. Date of energisation should be intimated promptly.
4. Air and sound pollution due to the working of Diesel Generator Set should be brought to the permissible limit.
5. Electricity duty to the Government should be remitted periodically.

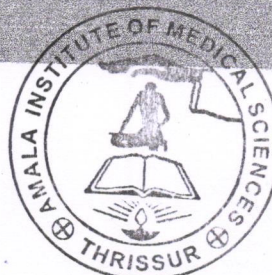
**DETAILS OF EQUIPMENTS (COVERED UNDER THIS SANCTION ORDER)**

**1. Solar PV Modules - 162 Nos.**

Photo Voltaic Cells

Make : JINKO  
Cell voltage : 37 V  
current capacity : 8 A  
Wattage : 250 W

(Contd....2)



*Betsy*  
Dr. BETSY THOMAS  
MD, FRCOG, DNB, MICOG  
PRINCIPAL  
AMALA INSTITUTE OF MEDICAL SCIENCES  
AMALA NAGAR, THRISSUR-680 555