



Government of India
Central Electricity Authority
Regional Inspectorial Organisation
Block IV, Floor III, Shastri Bhawan,
Chennai – 600 006



No. 43/41/04/2022-RIO(S)/2915-2916

Dated: 29.04.2022

To

The Authorized Signatory,
ICAR- India Institute of oilseeds Research,
Rajendra Nagar,
Hyderabad – 500 030

Approval for Electrical Installation
(Under Regulation 43,32)

Equipment: Installation of 131.32 kWp Solar Power Plant (List Enclosed at Annexure – 1 Page)	
Location:	ICAR- India Institute of oilseeds Research, Rajendra Nagar, Hyderabad.
Inspected by:	Deputy Director, RIO, CEA, Chennai on 25.04.2022
Reference: -	1. On-line application No: A/2022/09688 dated 25.04.2022 2. Our Inspection Report: 43/41/04/2022-RIO(S)/ 2897-2898 dated 29.04.2022 3. Your Compliance No. Nil dated 29.04.2022

With reference to the above, approval is hereby granted for energizing the electrical installation as given above. This approval is strictly subject to your full compliance with the relevant provisions of the CEA (Measures relating to Safety and Electric Supply) Regulations, 2010 (as amended till date) in every respect. The statement of energization particulars may please be forwarded to this office immediately after energization of the installation.

The next inspection of these equipment under regulation 30 shall be due after two years from the date of this approval.

Yours faithfully,


(M. Srikanth Reddy)
Deputy Director &
Electrical Inspector to the Govt. of India

उप निदेशक / Deputy Director
क्षेत्रीय निरीक्षण संगठन
Regional Inspectorial Organisation
केन्द्रीय विद्युत प्राधिकरण
Central Electricity Authority
चेन्नै / Chennai-600 006.

Copy to: The Chief Engineer (CEI), CEA, New Delhi – 110 066

INDIAN INSTITUTE OF OIL RESEARCH RAJENDRA NAGAR HYDERABAD T.S		
EQUIPMENT LIST OF 131.320.KWp SOLAR POWER PLANT		
SL.No	Name of the Equipment	Details of the Equipment
1	Inverters -1	Make = Solis SL.No = : 110610218100013 Cap = 50 KW
2	Inverters -2	Make = Solis SL.No = 110D22208200002 Cap = 33 KW
3	Inverters -3	Make = Solis SL.No = 110D0220A230005 Cap = 25 KW
4	Inverters -4	Make = Solis SL.No = 110822213090010 Cap = 12 KW
5	Inverters -5	Make = Solis SL.No = 1107A2208310032 Cap = 10 KW
6	Solar PV Modules	Make = WAAREE Energies Limited Qty = (335 Watts x 392 Modules) = 131.320KWp

LOADS DETAILS

Solar Inverters = 1x50KW + 1x 33KW + 1x25KW + 1x12KW+1x10KW

Solar PV Modules = 335 Watts x 392 = 131.320 KWp

For PAVAN ELECTRICALS

M. Raghavendra

(Raghavendra,
ProprietorGovt. Approved "A" Grade Electrical Contractor
No. A/5275 2-1359

Dr. M. Sujatha

डॉ. एम. सुजाता / Dr. M. Sujatha
निदेशक (का.) / Director (A)भाऊसाहेब पं. वि. वि. वि. अनुसंधान संस्थान
ICAR-Indian Institute of Oilseeds Research
राजेंद्रनगर, हैदराबाद / Rajendranagar, Hyderabad-500030, India

Srikanth

उप निदेशक / Deputy Director
क्षेत्रीय निरीक्षण संगठन
Regional Inspectional Organisation
केन्द्रीय विद्युत प्राधिकरण
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