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CSIR- Indian Institute of Petroleum, Dehradun



ISO-9001-2015 Regd. Inst

वैज्ञानिक एवं औद्योगिक अनुसंधान परिषद्  
(Council of Scientific and Industrial Research)  
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Tender No. PUR/2/IIP/2022/6395/GJ

June 15 , 2022

**Tender**  
**For the Purchase of**  
**On grid solar inverter 50 KVA**

## NOTICE INVITING TENDER

Dear Sirs/Madam

**Sub: Quotation for supply of “On grid solar inverter 50 KVA”**

Ref: Our Enquiry No **PUR/2/IIP/2022/6395/GJ** dated: 31.5.2022

Director, CSIR-INDIAN INSTITUTE OF PETROLEUM herein after called as the ‘**Purchaser**’ is interested in the purchase of below mentioned material (s). Kindly submit your quotation online on or before **7.7.2022 by 3.00 P.M. hrs. (IST)**.

SL. No	Description of the material (s)	Qty
1.	<b><u>On grid solar inverter 50 KVA</u></b>  <b><u>Specification</u></b> 1. Transformerless Design, 2 .AC Input range 174V to 290V (Design for Rural areas as well) 3. Low Harmonic Distortion less than 3%, 4. Intelligent redudant Fan Cooling, <b>5. Wire MPPT Design and Precise MPPT Algorithm., 6. IP65 Certified.</b> <b>7. Multiple Level Protections ,8. Maximum Efficiency over 98.6%</b> <b>9. Wify &amp; GPRS Monitoring available, 10 . 30% DC Overloading Capacity</b> <b>11. 5 year Onsite warranty ,12. Commissioning installation at site with all accessories.</b>	01

**Last Date for submission : 07.7.2022 up to 3.00 P.M (IST)**

**Date of Opening : 08.07.2022 at 3.00 P.M. (IST)**

**COSP/SPO**