



**INDIAN INSTITUTE OF SCIENCE EDUCATION AND  
RESEARCH THIRUVANANTHAPURAM (IISERTVM)  
(Govt. of India, Ministry of H.R.D)**

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THIRUVANANTHAPURAM 695016,  
KERALA, INDIA.

Date: 01<sup>st</sup> April 2015

**INVITATION TO TENDER(IND)**

**No: IISER/PUR/5586/14**

**Due Date: 16<sup>th</sup> April 2015 [4PM]**

**Date of Opening: 17<sup>th</sup> April 2015 [3PM]**

Dear Sirs,

Sub: Supply of **Supply, Installation, Testing & Commissioning of Split AC Units**

We require the following items immediately:

Sl No:	Item/ Description	Qty
1.	Supply, Installation, Testing and Commissioning of 1.5TR Split units [Specifications as per Annexure I]	2 Nos

Please quote your lowest rate and shortest delivery period as per the following terms. Your offer in sealed cover **SUPERSCRIBING TENDER NUMBER AND DUE DATE** shall reach us on or before the due date and time.

- Payment** : Within 30 days after supply and installation/Net 30 days /LC. No Advance Payment will be made by IISERTVM.
- Delivery** : To be delivered at our stores (Free delivery). If import, mention Ex-works/FCA/CIP terms with clear breakup charges.
- Warranty** : For a minimum period of one year from the date of supply and installation
- Taxes & Duties** : Indicate taxes and duties. We are exempted for customs duty under 51/96 notification and Excise duty under 10/97 notifications.
- Discount** : Indicate, if any.
- Delivery Schedule** : Required Immediately. Indicate your schedule
- Validity of quote** : 60 days

Thanking You,

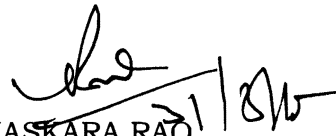
Yours Faithfully

  
**K. BHASKARA RAO**  
Deputy Registrar  
(Purchase & Stores)

**P.S: CATALOGUE/LEAFLET FEATURING ALL TECHNICAL SPECS/INFORMATION OF THE PRODUCT QUOTED SHALL ACCOMPANY THE OFFER.**

**Specifications:**

- 1.5 ton, 5 star Split Air Conditioner with voltage stabilizer.
- Nominal capacity : 1.5 ton
- Cooling capacity: 5.25kW ± 2%
- Electricity input: 230V/50Hz/Single Phase
- Coefficient of performance: 3.5 (minimum)
- Max. Ambient temperature: 48DegC ± 5%
- Moisture removal rate: 2 ± 10% litre/hour
- Air Flow rate : 5.6cmm (Minimum)
- Noise level Indoor unit: Less than 45 db
- Outdoor unit: Less than 55 db
- Function Modes: Auto/Cool/Fan/Dry –shall have sleep and power saving modes
- Other Features: Automated vertical swing for horizontal louvers, Antifreeze thermostat
- Compressor: Invertor Rotary type with R410A Refrigerant
- Body surface finish: Powder coated/high quality paint finish
- Air filtering unit: Activated carbon cartridge, dust prof and anti-bacteria filter
- Length of tubing's: Copper connecting kit with 15m or as per the installation requirement.
- Remote handset: LCD display with night glow
- Voltage stabilizer: Stabilizer having ISI quality certification and power rating that matches with the power rating of the A/C unit.

  
K. BHASKARA RAO  
Deputy Registrar  
[Purchase & Stores]