भारतीय प्रबंध संस्थान इंदौर

INDIAN INSTITUTE OF MANAGEMENT INDORE

PRABANDH SHIKHAR, RAU-PITHAMPUR ROAD, INDORE – 453 556 PHONE: +91-731-2439630/2439631; FAX: +91-731-2439800

Enquiry No: IIMI/2016-17/02-A



Date: June 8, 2016

NOTICE INVITING TENDER FOR SUPPLY, INSTALLATION, TESTING & COMMISSIONING OF SPLIT AIR CONDITIONER AT IIM SAMBALPUR (REVISED)

(E-PROCUREMENT MODE ONLY)

Indian Institute of Management Indore (IIM Indore) invites **online bids (e-tender)** from OEM / authorized dealer / authorized distributer in two bids systems for the following item:

Brief Details of Tender:

| Item Description | Estimated Cost of Tender | EMD | Tender Fee (Inclusive of all taxes) |
|-----------------------------------------------------------------------------------------|-----------------------------|-----------|-------------------------------------------|
| Supply, Installation, Testing & Commissioning of Split Air Conditioner at IIM Sambalpur | ₹2,90,000/- | ₹15,000/- | ₹500/- |

The Tender Document can be downloaded from Central Public Procurement (CPP) Portal http://eprocure.gov.in/eprocure/app and bid is to be submitted online only through the same portal up to the last date and time of submission of tender.

Critical Dates of Tender:

| | Particulars | Date | Time |
|----|-----------------------------------------------------------------|------------|-----------|
| 01 | Date of Online Publication/Download of Tender | 08-06-2016 | 1700 Hrs. |
| 02 | Bid Submission Start Date | 08-06-2016 | 1700 Hrs. |
| 03 | Bid Submission Close Date | 22-06-2016 | 1500 Hrs. |
| 04 | Closing date & time for Submission of original EMD & Tender Fee | 22-06-2016 | 1500 Hrs. |
| 05 | Opening of Technical Bids | 22-06-2016 | 1530 Hrs. |
| | | | |

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INDIAN INSTITUTE OF MANAGEMENT INDORE

PRABANDH SHIKHAR, RAU-PITHAMPUR ROAD, INDORE – 453 556 PHONE: +91-731-2439630/2439634; FAX: +91-731-2439800

REVISED TENDER DOCUMENT



NOTICE INVITING TENDER FOR SUPPLY, INSTALLATION, TESTING & COMMISSIONING OF SPLIT AIR CONDITIONER AT IIM SAMBALPUR (REVISED)

NIT No: IIMI/2016-17/02-A Date: June 8, 2016

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1. ABOUT IIM INDORE

Indian Institute of Management Indore (IIM Indore) is an Autonomous Institute under Ministry of Human Resource Development, Govt. of India.

2. TECHNICAL SPECIFICATION

Schedule of Requirement:

| S.No. | Items | Qty. | Specification |
|-------|--------------------------------------|--------|-----------------------------------------------------|
| | | | Star Rating: 5 Star |
| | | | Cooling Capacity (KW/hr): 3000 KW/hr |
| | | | Compressor Type: Rotary Type |
| | | | Compressor Warranty: 5 years |
| | | | Air Circulation (CFM H/M/L): above 300/250/200 |
| | | | Moisture Removal (L/hr): above 1 |
| | | | IDU Noise level (dBA): ≤45/40/35 |
| | | | Control: Microprocessor controlled cordless |
| | Supply, Installation, | | remote |
| | Testing & | | Power Source (V/Hz/Ø): 230/50/1 |
| 1. | Commissioning of 1 Ton Split Air | 3 Nos. | Display: LED/LCD |
| | | 5 NOS. | Remote control distance: Min 10 meters |
| | Conditioner at IIM | | Equipment shall be supplied along with: |
| | Sambalpur | | (1) 4 metre copper piping with superlon insulation |
| | | | for suction pipe. |
| | | | (2) 4 metre copper piping with superlon insulation |
| | | | for discharge line |
| | | | (3) 1 metre PVC piping for drain |
| | | | (4) Indoor-outdoor unit connecting power cable |
| | | | and required calble from power socket to stabilizer |
| | | | and from stabilizer to AC Unit |
| | | | (5) Base plate for hanging indoor unit |
| | | | Minimum 1 year onsite warranty |
| | | | Star Rating: 3 Star/4 Star/5 Star |
| | | | Cooling Capacity (KW/hr): 3000 KW/hr |
| | | | Compressor Type: Rotary Type/ Scroll Type |
| | | | Compressor Warranty: 5 years |

| | | | Air Circulation (CFM H/M/L): above 500/450/350 |
|--------------------|---------------------------------|----------------------------------------|------------------------------------------------------------------------|
| | | | Moisture Removal (L/hr): above 1.8 |
| | | IDU Noise level (dBA): ≤55/50/45 | |
| | | | Control: Microprocessor controlled cordless |
| | Comple Installation | | remote |
| | Supply, Installation, Testing & | | Power Source (V/Hz/Ø): 230/50/1 |
| 2. | Commissioning of 2 | 4 Nos. | Display: LED/LCD |
| Ton Split Air | | Remote control distance: Min 10 meters | |
| Conditioner at IIM | | | Equipment shall be supplied along with: |
| | Sambalpur | | (1) 4 metre copper piping with superlon insulation |
| | | | for suction pipe. |
| | | | (2) 4 metre copper piping with superlon insulation |
| | | | for discharge line |
| | | | (3) 1 metre PVC piping for drain |
| | | | (4) Indoor-outdoor unit connecting power cable |
| | | | and required calble from power socket to stabilizer |
| | | | and from stabilizer to AC Unit |
| | | 1 | |
| | | | (5) Base plate for hanging indoor unit |
| | | | (5) Base plate for hanging indoor unit Minimum 1 year onsite warranty |

3. TENDER FEE & EARNEST MONEY DEPOSIT DETAILS

- a) **Tender Fee of Rs. 500/- (Rupees Five Hundred only)** inclusive of all taxes in the form of Demand Draft/Banker's Cheque from Nationalized/scheduled bank in favour of <u>Indian Institute of Management Indore</u>, payable at <u>Indore</u> should be submitted.
- b) **EMD of Rs. 15,000/- (Rupees Fifteen Thousand only)** in the form of Demand Draft/Banker's Cheque from Nationalized/scheduled bank in favour of <u>Indian Institute of Management Indore, payable at Indore,</u> should be submitted. The EMD should be valid for at least 90 days.
- c) The firms registered with DGS&D / National Small Industries Corporation (NSIC) for all these items only, are exempted from Tender fee/EMD. However, they have to enclose valid self-attested registration certificate(s) alongwith the tender to this effect.
- d) EMD of all unsuccessful bidders will be returned after finalization of the tender. EMD of the successful bidder will be returned only after receipt of Security Deposit towards Performance Guarantee as per SI. No. 15 (a).

- e) In case of successful tenderer, the EMD may be adjusted towards the Performance Security deposit on request.
- f) The amount of EMD is liable to be forfeited, if the tenderer withdraws from the offer after submission of the tender or after the acceptance of the offer and fails to remit the Performance Security Deposit.
- g) No interest will be paid on the EMD / Performance Security deposited / remitted.
- h) The details pertaining to Tender fee/EMD are to be filled as per Annexure-I.

4. OID, ELIGIBILITY CRITERIA & TECHNICAL CRITERIA

4.1 OID (Other Important Documents)

OID viz. Firm Incorporation Certificate, PAN details, TIN/CST/ST etc. details are to be provided.

4.2 Eligibility Criteria

- a) The Bidder should give self-declaration certificate for acceptance of all terms & conditions of tender documents. A duly completed certificate to this effect is to be submitted as per the Annexure-II.
- b) The firm should be neither blacklisted by any Government Dept., nor is any criminal case registered / pending against the firm or its owner / partners anywhere in India. A duly completed certificate to this effect is to be submitted as per Annexure-III.
- The company should attach list of Purchase Order / Work Order where the similar type of work executed during the last 7 years as detailed below
 - (I)Three similar works of 40% of the estimated cost **OR**
 - (II)Two similar works of 50% of the estimated cost **OR**
 - (III)One similar work 80% of the estimated cost

The details of the same along with supporting document are to be submitted as per the Annexure-IV.

d) The Annual Turnover should be at least 30% of the estimated cost during each of the previous three financial years (2012-13 to 2014-15). Copies of duly signed balance sheet / trading account / profit & loss accounts along with supporting document are to be submitted as per the Annexure-V. e) Vendor should have OEM's authorization Certificate to participate in this tender. Authorization letter from OEM clearly mentioning the vendors name is to be attached.

4.3 Technical Criteria

Bidders should comply the specification of the tendered item in all respect, No deviations are acceptable. The detailed format is attached at Annexure-VI. The bidder is to complete the same in all respect and submit accordingly.

5. FINANCIAL BID DETAILS

Financial bid i.e. BOQ given with tender to be uploaded after filling all relevant information. The priced BOQ should be uploaded strictly as per the format available with the tender failing which the offer is liable for rejection (renaming or changing format of BOQ sheet (file) will not be accepted by system). Kindly quote your offer on FOR IIM INDORE (inclusive of all taxes and charges).

Vendor should quote prices in BOQ only, offers indicating rates anywhere else shall be liable for rejection.

6. TIME SCHEDULE

| S. No. | Particulars | Date | Time |
|--------|---------------------------------------------------------------------------------------|------------|-----------|
| a. | Date of Online Publication of Tender | 08-06-2016 | 1700 Hrs. |
| b. | Bid Submission Start Date | 08-06-2016 | 1700 Hrs. |
| C. | Bid Submission Close Date | 22-06-2016 | 1500 Hrs. |
| d. | Closing date & time for Submission of original EMD & Tender Fee along with Annexure-I | 22-06-2016 | 1500 Hrs. |
| e. | Opening of Technical Bids | 22-06-2016 | 1530 Hrs. |

7. AVAILABILITY OF TENDER

The tender document can be downloaded from http://eprocure.gov.in/eprocure/app and be submitted only through the same website.

8. BID VALIDITY PERIOD

The bid will remain valid for 90 days from the date of opening as prescribed by IIM Indore. A bid valid for a shorter period shall be rejected, being non-responsive.

9. BID SUBMISSION

9.1 Instruction to Bidder

Bidders are required to enrol on the e-Procurement module of the **Central Public Procurement Portal (URL: https://eprocure.gov.in/eprocure/app)** by clicking on the link "**Online Bidder Enrolment**" on the CPP Portal. **The registration is completely free of charge**.

Possession of a valid Class II/III DSC in the form of smart card / e-token is a prerequisite for registration and participating in the bid submission activities. DSCs can be obtained from the authorised certifying agencies recognized by CCA India (e.g. Sify/TCS/nCode/eMudhra etc).

Bidders are advised to register their valid email address and mobile numbers as part of the registration process. These would be used for any communication from the CPP Portal.

Only one valid DSC should be registered by a bidder. Please note that the bidders are responsible to ensure that they do not lend their DSCs to others which may lead to misuse.

The Bidders are required to log in to the site through the secured log-in by entering their respective user ID / password and the password of the DSC.

The CPP portal also has user manuals with detailed guidelines on enrollment and participation in the online bidding process. The user manuals can be downloaded for reference.

Any queries related to process of online bid submission or queries related to CPP Portal in general may be directed to the 24x7 CPP Portal Helpdesk. The **Toll Free** contact numbers for the helpdesk are 1800 3070 2232, 7878007972 and 7878007973.

9.2 Online Bid Submission Procedure

OID: The file should be saved in a PDF version and should comprise of the following items:

- 1. <u>Packet-1</u>: Duly Completed Scanned PDF of PAN Card.
- 2. <u>Packet-2</u>: Duly Completed Scanned PDF of Registration Certificate Details.
- Packet-3: Duly Completed Scanned PDF of Sales Tax/VAT.
- 4. Packet-4: Duly Completed Scanned PDF of Bidder Address Details.

Cover-1: The file should be saved in a PDF version and should comprise of the following items:

- <u>Packet-1</u>: Duly Completed Scanned PDF copy of Annexure-I with copy of DD or Banker's Cheque for Tender Fee & EMD.
- 2. <u>Packet-2</u>: Duly Completed Scanned PDF copy of Annexure-II.
- 3. Packet-3: Duly Completed Scanned PDF copy of Annexure-III.
- 4. <u>Packet-4</u>: Duly Completed Scanned PDF copy of Annexure-IV with supporting Documents.
- 5. <u>Packet-5</u>: Duly Completed Scanned PDF copy of Annexure-V with supporting Documents.
- 6. <u>Packet-6</u>: Duly signed Scanned PDF copy of Authorization letter from OEM.
- 7. Packet-7: Duly Completed Scanned PDF copy of Annexure-VI.

Cover-2: The BOQ should be downloaded from the website and should comprise of the following items.

1. Packet-1: Financial Bid in PDF version Filled with all relevant information.

9.3 Offline Submission of Tender Fee & EMD

Tender Fee & EMD along with duly completed Annexure-I in original in a sealed envelope superscripted "NIT for Supply, Installation, Testing and Commissioning of Split Air Conditioners at IIM Sambalpur" at the following address on or before 22/06/2016 at 1500 hrs.

Officer (Stores & Purchase)

1st Floor, New Administrative Block
Indian Institute of Management Indore
Prabandh Shikhar, Rau-Pithampur Road
Indore-453 556 (M.P), India

Phone: 0731-2439631-634 Email: stores@iimidr.ac.in

10. BID OPENING

- a) Technical Bids will be opened on 22/06/2016 at 1530 Hrs.
- b) Financial Bids of the eligible bidders will be opened on a later date. The date and time for opening of Financial Bids will be announced later.
- c) Bids should be summarily rejected, if tender is submitted other than through online or original EMD & Tender Fee are not submitted within stipulated date / time.

11. BID EVALUATION

a) Based on results of the Technical evaluation, IIM Indore evaluates the Commercial Bid of those Bidders who qualify in the Technical evaluation. <u>The Commercial Bid with the lowest price will be the highest evaluated bid.</u>

12. PAYMENT TERMS

No advance payment will be made in any case. Bills in Duplicate should be sent and the payment shall be released generally within 30 days, only after it is ensured that the items / quality of the items supplied are to the entire satisfaction of IIM Indore. If any item is found defective, or not of the desired quality etc., the same should be replaced by the firm(s) immediately for which no extra payment shall be made.

13. WARRANTY OF QUALITY AND QUANTITY

- a) The manufacturer/supplier should be able to give minimum guarantee of one year for all the items for material manufacturing defects, and undertake to replace defective products at no extra cost within 15 days of intimation of defect.
- b) The awardee shall give warranty that all items are as per specification(s), conforming to the specified design and there are no defects in the process of manufacturing, packaging, transportation and delivery.
- c) Upon receipt of notice from IIM Indore for defective material, the firm shall within 15 days of receipt of the notice, replace the defective material, free of cost at the destination. The firm shall take over the defective material at the time of their replacement. No claim whatsoever shall lie on IIM Indore for the replaced goods thereafter. If the firm fails to replace the defective goods within a reasonable period, IIM Indore may proceed to take such remedial actions as may be necessary, at the company's risk and expense.

14. LIQUIDATED DAMAGES

In case of delay in SITC / replacement by the stipulated date, IIM Indore reserves the right of imposing penalty @ 0.5 % per week on the value of the supplied / replaced item(s) subject to maximum 10 % of the cost of supply order.

15. PERFORMANCE SECURITY DETAILS

a) The successful tenderer will have to deposit the performance security valid for 15 months in the form of D.D./FDR/Bank Guarantee @ 10% of the total value of order within 10 days from the date of issue of the award letter. No interest will be paid by IIM Indore on the deposit.

- b) Performance Security will be refunded to the supplier, after it duly performs and completes the contract/warranty period in all respect.
- c) Performance Security will be forfeited if the firm fails to perform/abide by any of the terms or conditions of the contract.
- d) In case, the firm fails to SITC the required goods/items within specified delivery period, the same goods/items will be procured from open market and the difference of cost, if any, will be recovered from Performance Security or from pending bill(s) of the defaulting firm or from both in case the recoverable amount exceeds the amount of Performance Security.

16. DELIVERY SCHEDULE

The successful bidder should SITC the respective ordered item **within 30 days** at IIM Sambalpur (S. No. 1 & 2) from the receipt of the purchase order. In case of any damage found, the item(s) should be replaced **within 15 days** after written communication received from IIM Indore. The bidder has to make own arrangement for unloading of the items.

Delivery of Sr. No. 1 and 2 of technical bid are to be made at the following address:

| S. No. | Item of Technical Bid | Location for Delivery |
|-----------|-----------------------------------------------------------------------------------------------|------------------------------------------------------------------------------|
| 1 | Supply, Installation, Testing & Commissioning of 1 Ton Split Air Conditioner at IIM Sambalpur | Indian Institute of Management Sambalpur, |
| 2 | Supply, Installation, Testing & Commissioning of 2 Ton Split Air Conditioner at IIM Sambalpur | Silicon Institute of Technology, Silicon West, Sason Sambalpur- 768200 |

17. TERMS AND CONDITIONS

17.1 Termination for Insolvency

The IIM Indore may at any time terminate the Contract by giving a written notice to the awarding firm, without compensation to the firm, if the firm becomes bankrupt or otherwise insolvent as declared by the competent Court, provided that such termination will not prejudice or affect any right of action or remedy, which has accrued or will accrue thereafter to the department.

The courts of Indore alone will have the jurisdiction to try any matter, dispute or reference between the parties arising out of this purchase. It is specifically agreed that no court outside and other than Indore Court shall have jurisdiction in the matter

17.2 Force Majeure

- a) Should any force majeure circumstances arise, each of the contracting parties be excused for the non-fulfillment or for the delayed fulfillment of any of its contractual obligations, if the affected party within 15 days of its occurrence informs in a written form the other party.
- b) Force Majeure shall mean fire, flood, natural disaster or other acts such as war, turmoil, sabotage, explosions, epidemics, quarantine restriction, strikes, and lockouts i.e. beyond the control of either party.

17.3. Arbitration

In the event of any dispute or difference arising under this supply, the Director, IIM Indore or his nominee is the arbitrator and the decision of the arbitration will be binding on both parties.

17.4. Other Conditions

- a) In case the bidders/successful bidder(s) are found in breach of any condition(s) at any stage of the tender, Earnest Money/Performance Security shall be forfeited.
- b) IIM Indore reserves the right to accept or reject any or all the tenders in part or in full, without assigning any reason thereof.
- c) IIM Indore reserves the right to relax / amend / withdraw any of the terms and conditions contained in the Tender Document without assigning any reason thereof. Any inquiry after submission of the quotation will not be entertained.
- d) Conditional tenders will not be considered in any case.
- e) In case of doubt in material, the expenditure on testing of equipment will be borne by the tenderer.
- f) IIM Indore reserves the right to place the order to overall lowest bidder or split the order to more than one bidder at the respective lowest price.

- g) IIM Indore reserves the right to modify/change/delete/add any further terms and conditions prior to issue of purchase order.
- h) IIM Indore shall not be responsible for any postal delay, non-receipt or non-delivery of the EMD & Tender Fee.
- i) IIM Indore may issue corrigendum to tender documents before due date of Submission of bid. The bidder is required to read the tender documents in conjunction with the corrigendum, if any, issued by IIM Indore. The bidder is not supposed to incorporate the amendment in the body of the tender document.

ANNEXURE - I

To
Officer (Stores & Purchase)
Indian Institute of Management
Prabandh Shikhar,
Rau – Pithampur Road
Indore

Sub: - Tender Fee & EMD Details.

Ref: - Tender No. IIMI/2016-17/02-A dated 08/06/2016 (SITC of Split Air Conditioner at IIM Sambalpur)

Dear Sir,

The following DD in favour of IIM Indore are enclosed herewith towards Tender Fee & EMD

| Detail of DD | Amount | DD No. & Date | Bank Name |
|--------------|--------------|---------------|-----------|
| Tender Fee | Rs. 500/- | | |
| EMD | Rs. 15,000/- | | |

Thanking you

Yours faithfully,

(Authorized Signatory with Seal)

ANNEXURE - II

To
Officer (Stores & Purchase)
Indian Institute of Management
Prabandh Shikhar,
Rau – Pithampur Road
Indore

Sub: - Self Declaration Certificate

Ref : - Tender No. IIMI/2016-17/02-A dated 08/06/2016 (SITC of Split Air Conditioner at IIM Sambalpur)

Dear Sir,

With reference to the above, I am/ We are offering our competitive bids for SITC of Split Air Conditioner at IIM Sambalpur, I / We hereby reconfirm and declare that I / We have carefully read, understood & complying the above referred tender document including instructions, terms & conditions, specifications, schedule of quantities and all the contents stated therein.

I / We also confirm that the rates quoted by me / us are inclusive of all taxes, duties etc., applicable as on date and free delivery, unloading at IIM Sambalpur, Silicon Institute of Technology, Silicon West, Sason Sambalpur-768200.

| Date: | Authorized Signatory |
|--------|----------------------|
| | Name: |
| Place: | Designation: |
| | Contact No.: |
| | Email ID: |

ANNEXURE - III

CERTIFICATE (to be provided on letter head of the firm)

I hereby certify that the above firm neither blacklisted by any Central/State Government/Public Undertaking/Institute nor is any criminal case registered / pending against the firm or its owner / partners anywhere in India.

I also certify that the above information is true and correct in any every respect and in any case at a later date it is found that any details provided above are incorrect, any contract given to the above firm may be summarily terminated and the firm blacklisted.

| Date: | | Authorized Signatory |
|--------|------|----------------------|
| | Seal | Name: |
| Place: | | Designation: |
| | | Contact No : |

ANNEXURE - IV

Work Order Details:

| S. No. | Evaluation Criteria | Name of the Client with Order No. & date | Date of Satisfactory Completion Certificate Issued by the Client | Remark |
|-----------|------------------------------------------------------------------------------------------------------------|------------------------------------------|------------------------------------------------------------------|-------------------------------------|
| | List of Purchase Order / Work Order where the similar type of Work executed by you during the last 7 years | | | |
| 1 | Three similar works of 40% of the estimated value OR | | | Supporting Documents are to be |
| 2 | Two similar works of 50% of the estimated value OR | | | attached along with the Annexure-IV |
| 3 | One similar work of 80% of the estimated value | | | |

| Date: | | Authorized Signatory |
|--------|------|----------------------|
| | Seal | Name: |
| Place: | Sear | Designation: |
| | | Contact No.: |
| | | Page 17 |

ANNEXURE - V

Annual Turnover Details:

| Evaluation | Remark | | |
|---------------------------------------------------------|-------------------|-----------------|---------------------------------------------|
| Bidder's Annual Turnover for last three Financial years | Financial Year | Turnover in Rs. | - |
| | 2014-15 | | Supporting |
| | 2013-14 | | Documents are to be attached along with the |
| | 2012-13 | | Annexure-V |

| Date: | | Authorized Signatory: |
|--------|------|-----------------------|
| | Seal | Name: |
| Place: | | Designation: |
| | | Contact No.: |

ANNEXURE - VI

TECHNICAL BID

| S.No. | Items | Qty. | Specification | Complied (Yes/No) | Make & Model | Warranty |
|--------------|--------------------------------------------------------------------------------------------------------|--------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|--------------|----------|
| S.No. | Supply, Installation, Testing & Commissioning of 1 Ton Split Air Conditioner at IIM Sambalpur | Qty. 3 Nos. | Star Rating: 5 Star Cooling Capacity (KW/hr): 3000 KW/hr Compressor Type: Rotary Type Compressor Warranty: 5 years Air Circulation (CFM H/M/L): above 300/250/200 Moisture Removal (L/hr): above 1 IDU Noise level (dBA): ≤45/40/35 Control: Microprocessor controlled cordless remote Power Source (V/Hz/Ø): 230/50/1 Display: LED/LCD Remote control distance: Min 10 meters Equipment shall be supplied along with: (1) 4 metre copper piping with superlon insulation for suction pipe. | - | Make & Model | Warranty |
| | | | (2) 4 metre copper piping with superlon insulation for discharge line(3) 1 metre PVC piping for drain | | | |

| | 1 | I | 1 | |
|----|-------------------------------|-------|------------------------------------------------|--|
| | | | (4) Indoor-outdoor unit connecting power | |
| | | | cable and required calble from power socket to | |
| | | | stabilizer and from stabilizer to AC Unit | |
| | | | (5) Base plate for hanging indoor unit | |
| | | | Minimum 1 year onsite warranty | |
| | | | Star Rating: 3 Star/4 Star/5 Star | |
| | | | Cooling Capacity (KW/hr): 3000 KW/hr | |
| | | | Compressor Type: Rotary Type/ Scroll Type | |
| | | | Compressor Warranty: 5 years | |
| | | | Air Circulation (CFM H/M/L): above | |
| | | | 500/450/350 | |
| | | | Moisture Removal (L/hr): above 1.8 | |
| | Supply, Installation, Testing | | IDU Noise level (dBA): ≤55/50/45 | |
| 2. | & Commissioning of 2 Ton | 4 | Control: Microprocessor controlled cordless | |
| | Split Air Conditioner at IIM | Nos. | remote | |
| | Sambalpur | 1100. | Power Source (V/Hz/Ø): 230/50/1 | |
| | | | Display: LED/LCD | |
| | | | Remote control distance: Min 10 meters | |
| | | | Equipment shall be supplied along with: | |
| | | | (1) 4 metre copper piping with superlon | |
| | | | insulation for suction pipe. | |
| | | | (2) 4 metre copper piping with superlon | |
| | | | insulation for discharge line | |
| | | | (3) 1 metre PVC piping for drain | |

| | (4) Indoor-outdoor unit connecting power | | |
|--|------------------------------------------------|--|--|
| | cable and required calble from power socket to | | |
| | stabilizer and from stabilizer to AC Unit | | |
| | (5) Base plate for hanging indoor unit | | |
| | Minimum 1 year onsite warranty | | |

Date:

Seal

Name:

Designation:

Place:

Contact No.: