



**PANDIT DEENDAYAL ENERGY UNIVERSITY**  
Raisan village, Koba-Gandhinagar High-way,  
Gandhinagar – 382426, GUJARAT,INDIA

### **Limited Tender Notice**

Sealed Tender bids are invited from reputed / authorized supplier/ manufacturer for supply installation and commissioning of the following items for Pandit Deendayal Energy University, Gandhinagar, so as to reach the undersigned at the address given below latest by the date and time specified here in below.

Tender No.	Laboratory Name
PDEU/SOT/FM/Maintenance of tilting bed flow channel/24-25/59	Fluid Mechanics, Hydrology and water resources

Bid documents containing complete details, specifications, terms and conditions etc is attached. The download tender document (PDF Format) comprises:

- Part – I : Tender Notice  
Part – II : Technical Specifications (Schedule-‘A’)  
Part – III : Commercial Terms & Conditions

The Technical Bids so received, shall be opened, on the date and time specified here in below at the Pandit Deendayal Energy University, Raisan Village, Gandhinagar.

### **Important Dates:**

<b>Last date and time for submission of Bid</b>	<b>17.09.2024</b>
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### **Important Instructions:**

1. The offer shall be submitted on downloaded/ attached tender document only.
2. The Main envelope should contain following two **envelopes** duly sealed.
  - (a) **Technical Bid** : Schedule- ‘A’
  - (b) **Price Bid** : (Schedule ‘B’) should contain only Price Bid.

All the three envelopes should be super scribed with tender No., date of opening and Name of the bidder.

3. The Tender, duly completed, should be sent as to reach latest by the date and time specified here in above. Tender received after the due date and time is liable for rejection irrespective of delay due to postal service or any other reasons.

4. Any technical query, information clarification pertaining to this tender may be referred to **Dr. Dhruvesh Patel (Email: [dhruvesh.patel@sot.PDEU.ac.in](mailto:dhruvesh.patel@sot.PDEU.ac.in)) OR [purchase@PDEU.ac.in](mailto:purchase@PDEU.ac.in).**

**PDEU reserves right to reject any OR all tenders without assigning any reason.**

**Sd/-**

**Registrar**  
**Pandit Deendayal Energy University**  
Raisan  
Gandhinagar – 382426

**PART-II**  
**SCHEDULE-'A'**

**DETAILED TECHNICAL SPECIFICATION FOR MAINTENANCE OF TILTING BED FLOW CHANNEL  
APPARATUS**

Sr. No.	Name of equipment	Specification	Qty.
1	<b>MAINTENANCE OF TILTING BED FLOW CHANNEL APPARATUS</b>	Pump VFD: 10hp Ultrasonic Sensor for water height measurement, Differential Pressure Transmitter Accelerometer Replacement of Control Panel of MS with Powder coating and with data logger Data logged in Pen drive General service and maintenance	1

**PART-III**  
**GENERAL COMMERCIAL TERMS AND CONDITIONS**

**DEFINITIONS:**

- Tenderer/Supplier/Bidder: These terms are synonym and mean the firm who intends or who has submitted offer in response to this tender.
- Tender / Bid Document: means this tender document.
- PDEU: Pandit Deendayal Energy University having its office at Raisan Village, Gandhinagar-382007 and includes its successors and assignee.

**1. The tenderer should thoroughly read all the clauses of the tender document before submitting the duly filled in Tender.**

Tenderer shall place the following **ANNEXURES** as **pages** of their Technical Bid in the following sequence.

FIRST PAGE	ANNEXURE -1
SECOND PAGE	ANNEXURE - 2
THIRD PAGE	ANNEXURE - 3
FOURTH PAGE	ANNEXURE - 4
SIXTH PAGE	ANNEXURE - 5
EIGHTH PAGE	ANNEXURE - 6

**2 SUBMISSION OF BID DOCUMENT:**

PDEU follows two bid systems. Tenderer shall submit two separate bids viz.

- a) Techno – Commercial Bid (Technical Bid) **and**
- b) Price Bid as under.

**(a) Technical Bid: This shall be in sealed envelope. It shall be super scribed**

<b>Technical Bid: Tender No.</b>	<b>Name of Bidder:</b>

**It shall contain the following**

- (i) Six pages as mentioned in condition 1 above and
- (ii) All the information and supporting documents for (i) above
- (iii) Details, Documents, Literature, certificates etc. for the equipment / Material offered.

**(b) Price Bid: This shall be in sealed envelope.**

It shall contain offer price in the form specified in the tender document as Schedule- 'B'. The Printed Price list or price in different format will render the offer liable for rejection. **It shall be super –scribed as:**

<b>Price Bid: Tender No.:</b>	<b>Name of Bidder:</b>

**c) Main Envelope: This envelope shall contain envelop of Technical bid, Price Bid. It shall be super – scribed as :**

<b>Main Envelop: Tender No.:</b>	<b>Name of Bidder:</b>

The entire bid document (Main envelope mentioned above) should be submitted so as to reach this office not later than 05.00 P.M. on due Date as specified in the tender notice.

Incomplete bids and amendments and additions to bids after opening of the bids will be ignored out rightly.

The technical scrutiny committee of PDEU shall evaluate the techno-commercial other of the tender. PDEU reserves the right to open or not to open the price bid of the bidders on the basis of their past performance of their supplied materials.

**The price bid of those who are techno-commercially acceptable shall only be opened.**

**3 PRICE EVALUATION:**

Normally no price preference shall be given on any account. All tenders will be evaluated on firm price end-cost basis; The parties however shall give the detailed break-up of the end cost. If PDEU feels that there is lack of serious competition or for any other reasons, PDEU may negotiate with the bidders.

**4 DELAYED AND LATE TENDERS:**

**No Tender shall be accepted / opened in any case which are received after due date and time of the receipt of tender irrespective of delay due to postal services or any other reasons and PDEU shall not assume any responsibility for late receipt of tender. Any correspondence in this matter will not be entertained.**

**5 PRICES:**

The details of the price shall be given in Price Bid (Schedule-B) only and nowhere else. Prices quoted shall be FIRM and on F.O.R. Destination basis (i.e. PDEU,Gandhinagar). However, the Tenderer should indicate in the Price Bid, the break-up of Unit F.O.R. Destination Prices with break-up of Unit Ex-works price ,Excise duty, GST, Custom Duty, average freight, packing charges, and Insurance Charges. Tenderer should quote the Freight as well as Insurance Charges both separately as shown in price bid. Please note that payment of excise duty will be made only on Ex-Work prices. Also, please mention rate of Excise duty. If this is not specifically mentioned then PDEU will have the option to take the prices as exclusive of taxes and duties (at maximum slab rates) for the evaluation of the tenders.

The Tenderer should invariably indicate the total unit end cost price considering all their costs / calculations in the Price bid itself for each item and all sub-items if any. This is mandatory. Cost components hidden / furnished elsewhere will not be considered and will be ignored out-rightly.

**6 PERFORMANCE GUARANTEE (PG) TOWARDS EXECUTION PERIOD: (i.e. SECURITY DEPOSIT):**

Successful tenderers will be required to pay an amount equivalent to 10% (Ten) of the value of the purchase order as Performance Guarantee (Security Deposit) within 10 days from the date of the purchase order failing which the purchase order is liable to be cancelled at the cost and the risk of the successful Tenderer (at the discretion of PDEU).

The Bank Guarantee so furnished should have clear one time validity till the completion of the order in all respects. Bank Guarantee for Interim period will not be acceptable. If by any reasons the supply period is extended then the supplier shall undertake to renew the Bank Guarantee at least one month before the expiry of the validity failing which PDEU will be free to encash the same.

The successful bidder/s shall have also to furnish PG (as specified here of) for the contract value towards warranty / guarantee period separately as applicable as per tender conditions.

Performance Guarantee towards Execution Period (Security Deposit) will be returned on successful completion of the Order and only after the Performance Guarantee towards warranty/guarantee, as mentioned above, is submitted

**7 VALIDITY OF THE OFFERS:**

The offers shall to be kept valid for a period of 120 days from the date of opening of technical bids. In case the finalization of the tender is likely to be delayed, the tenderers will be asked to extend the same without change in the prices or any terms and conditions of the offer. If any change is made, original or during the extended validity period, the offers will be liable for outright rejection without entering into further correspondence in this regard and no reference will also be made.

**8 TRUCK RECEIPT (T.R) / AIRWAY BILL (A.B)**

All the Goods should be dispatched freight paid and the A.B / T.R should be forwarded directly to PDEU Office at Raisan Village, Gandhinagar. The demurrage charges, if any, paid by the PDEU due to delay in informing PDEU or any other reason attributable to supplier, will be deducted from his bill. It is essential that packing notes and invoices are furnished in respect of every consignment.

The supplier will be responsible for any damages / shortage claim rejected by the respective Authorities for want of a clear A.B / T.R.

Materials may be dispatched by any convenient mode of transport and up to PDEU i.e. F.O.R Destination.

**9 PACKING AND FORWARDING CHARGES:**

The prices shall be inclusive of packing & forwarding charges. The Materials should be strongly and adequately packed to ensure safe arrival at destination. The materials dispatched from overseas by Air / Shipping should be packed such that it can withstand rough handling and possible corrosion due to exposure to salt laden atmosphere, salt spray or open storage. All packing must be clearly marked with order Number and consignee's name and address.

**10 TRANSIT INSURANCE:**

All the materials will be required to be supplied up to Destination against all transit risks, such as damage, loss, theft, fire, etc. The insurance period shall cover 15 days after the date of receipt of materials at site to enable PDEU to check up stores fully. The suppliers will be responsible for free replacement of such stores which have been received short, damaged or broken within 15 days.

The cost of damaged, defective stores materials will however be deducted from the bills of the suppliers and will be refunded only after replacement thereof. It will be the responsibility of the supplier to lodge claim against the insurance on receiving necessary advice from PDEU.

**11 ACCEPTANCE OF STORES:**

The equipments/ materials to be supplied against this tender are subject to their acceptance by PDEU or any other Officer deputed for this purpose.

**12 UNLOADING:**

Unless specified otherwise in the purchase order, Unloading of the materials shall be arranged by PDEU.

**13 STATUTORY VARIATION:**

Any statutory increase or decrease in the taxes and duties subsequent to the offer under this tender if it takes place within the original contractual delivery date will be to PDEU account subject to the claim being supported by documentary evidence. No increase due to such variation shall be allowed for the portion of the delivery after the original contractual delivery date. However, if any decrease takes place after the contractual delivery date, the advantage will have to be passed on to PDEU.

**14 PAYMENT TERMS :**

- A. 70% within 15 days from the date of Invoice after Safe Delivery and proper verification of the delivered equipments
- B. 30% Payment after installation of equipment.
- **Installation:** - The PDEU will be responsible to prepare the site for installation of equipment. The vendor has to arrange for technician, other manpower, tools etc for installation and commissioning of the goods supplied by him.

**15 REPEAT/ADDITIONAL ORDERS:**

PDEU reserves the right to place repeat order / additional order on the successful tenderers up to 25% of the original quantity of the P O at the same prices, terms and conditions stipulated in the original contract during three months from the date of Purchase Order.

**16 DELIVERY PERIOD:**

The Tenderers will have to quote a firm delivery period subject to the force Majeure conditions as accepted by PDEU. Tenderer should mention their delivery period. Time being the essence of this tender, delivery period shall be strictly adhered to. Delay in execution of order on account of any reasons will be subject to levy of penalty.

**17 PENALTY FOR LATE DELIVERY:**

**In case, the materials are not delivered within the period stipulated in the order, penalty shall be levied at ½% per week on the prices (End cost excluding taxes) subject to maximum 10% reckoned on the value of late delivered supplies.**

Due consideration will be given to waive levy of penalty for the reasons absolutely beyond suppliers control for which documentary evidence will have to be provided. The request for extension in delivery giving reasons and supporting documents shall have to be made available within one month on completion of the supply, and no request to waive levy of penalty will be entertained / reviewed during the execution of order.

**18 EXTENSION IN CONTRACTUAL DELIVERY DATE:**

It will be supplier's responsibility to ensure that goods are delivered within the stipulated delivery period. However, if PDEU may consider extension of delivery period with or without statutory variations, for the reasons beyond the control of the tenderer and subject to the Penalty as mention hereof.

Such extension will be subject to the following conditions.

[a] No increase in price on account of any statutory increase in or fresh imposition of customs duty, excise duty, GST or on account of any other tax or duty shall be admissible

on the material delivered after the original contractual delivery date.

[b] Notwithstanding any stipulation in the contract for increase in price on any other ground, no such increase which has become effective on or after the contractual delivery date shall be admissible on material delivered after the original contractual delivery date.

[c] Nevertheless, PDEU shall be entitled to the benefit of any decrease in price on account of reduction in or remission of customs duty, excise duty, GST or on account of any other tax or duty or on any other ground as stipulated in the P.O., which takes place on or after the contractual delivery date of the said P.O. for the material delivered after the original contractual delivery date.

**19 REPLACEMENTS OF GOODS BROKEN, DAMAGED OR SHORT:**

In the event of any material or part thereof found broken or damaged or received short during transit or during installation or Commissioning or testing at site, before commissioning in service the suppliers shall replace the same free of cost. However, PDEU will recover amount equivalent to the cost of such damaged / broken / short supplied materials and will repay when actual replacement is given.

**20 POST TENDER CORRESPONDENCE / ENQUIRIES:**

The Tenderer will refrain from pursuing / canvassing the matter, directly or indirectly with any Office of PDEU as otherwise the same would amount to disqualification of the tender.

**21** PDEU shall have the right to make any changes, additions / deletions or modifications in any terms / conditions or quantity of the tender and / or specifications as may be deemed necessary by PDEU at its sole discretion at any time before the due date of opening of the tender.

**22** PDEU does not accept the printed conditions of any Tenderer. It will be ignored without any reference; hence tenderers should withdraw such printed conditions if any. PDEU shall accept only unconditional tender.

**23** If technical deviations furnished by the Tenderer are not agreeable to PDEU, the offers may be ignored. However it will be solely at discretion of PDEU to consider the technical deviations OR not for considering the Tenderer. No correspondences of the Tenderer will be entertained in this matter.

**24** Please indicate whether the goods offered are first sale or second sale so as to determine the payment of GST.

**25** Revision of prices or any commercial terms affecting the price after opening of technical bids shall not be considered and will be ignored.

**26** Tenderers shall indicate the name of their partners of their manufacturing firm.

**27 GUARANTEE:**

If the goods, stores and equipments found defective due to bad design or workmanship the same should be repaired or replaced by the tenderer free of charge if reported within 18 months of their receipt at site or 12 months from the date of commissioning of equipments whichever is earlier. Tenderer will be responsible for the proper performance of the equipments / materials for the respective guarantee period.

**28 APPROVAL:**

The goods shall be subject to the approval of PDEU after receipt of the Material at site.



**29 TERMINATION OF CONTRACT:**

In case, the supplier fails to deliver the stores / materials / equipments or any consignment thereof within contractual period of delivery or in case the stores are found not in accordance with prescribed specification and/or the approved sample, PDEU shall exercise its discretionary power as under:

[a] To recover, from the supplier as agreed, by way of penalty clause above,

or

[b] To purchase from elsewhere, after giving notice of 15 days to the supplier, on his account and his risk

or

[c] To cancel the contract.

or

[d] PDEU at any time terminate the contract by giving written notice to the qualified Bidders/Tenderer without compensation to the qualified tenderer, if he become bankrupt or otherwise, insolvent or in case of dissolution of firm or winding up of company provided that such termination will not prejudice or effect any right of action or remedy which has thereafter to the University.

**30 JURISDICTION:**

All questions, disputes or differences arising under, out of or in connection with the Tender / Contract shall be subject to the exclusive jurisdiction of Ahmedabad court.

**31** If the tenderer is an Agent, he will have to give information and declare the name of the principal from which he will source the materials along with company's written confirmation about quality and backup performance guarantee. Only on getting complete information from Agent, such offer, if found suitable, shall be considered.

**32** PDEU reserves the right to cancel any or all the offers / bids or to accept any offer without assigning any reasons.

In case PDEU finds that there is an attempt of cartel in the prices, PDEU reserves the right to consider or reject any or all the parties offers without assigning any reasons thereof.

**33** PDEU reserves the right to increase or decrease the quantity against each item/s while placing the order.

**34** The Tenderer should give in his offer, the full name and address with phone, Fax & mobile numbers of the Authorized Representative to do liaison work with PDEU on their behalf.

**35** The tenderers should invariably write the name and address of the Company, both on sealed covers of EMD, Technical & Price Bids. The tender covers without the name and address will not be opened.

**36** If the Tenderer fails to pay the Security Deposit or defaults in execution of the orders placed or if PDEU suffers any financial loss due to this, then PDEU will be at liberty to adjust the amount from other orders of the same firm or by encashing the Bank Guarantee.

**37** All the above points should be complied by the Tenderers. If not, tenders are likely to be ignored without making any further reference.

-----x-----x-----x-----x-----

**ON STAMP PAPER OF RS.100/-**

**FORM OF BANKER'S UNDERTAKING**

**[For Performance Guarantees (PG as per clause no.6 of commercial terms and conditions)]**

We, Bank of \_\_\_\_\_ hereby agree unequivocally and unconditionally to pay within 48 hours on demand in writing from the **PANDIT DEENDAYAL ENERGY UNIVERSITY**. or any Officer authorized by it in this behalf any amount up to and not exceeding Rs. \_\_\_\_\_ (in words) Rupees \_\_\_\_\_ to the said **PANDIT DEENDAYAL ENERGY UNIVERSITY** on behalf on M/s. \_\_\_\_\_ who have entered into a contract for the supply/works specified below:

P.O. (A/T) No. \_\_\_\_\_ dated \_\_\_\_\_.

This agreement shall be valid and binding on this Bank upto and inclusive of \_\_\_\_\_ and shall not be terminable by notice or by change in the constitution of the Bank or the firm of Contractors / Suppliers or by any other reasons whatsoever and our liability hereunder shall not be impaired or discharged by any extension of time or variations or alterations made, given conceded or agreed, with or without our knowledge or consent, by or between parties to the said within written contract.

“NOTWITHSTANDING” anything contained herein before our liability under this guarantee is restricted to Rs. \_\_\_\_\_ (Rupees \_\_\_\_\_ only). Our guarantee shall remain in force until \_\_\_\_\_.

Place:

Date:

Please Mention here Complete Postal Address of the Bank with Branch Code, Telephone and Fax Nos.

SIGNATURE OF THE BANK'S  
AUTHORISED SIGNATORY WITH OFFICIAL  
ROUND SEAL

### **ANNEXURE – 1**

**I / WE, confirm that following documents are attached with the technical bid of the offer and should be placed as a First page of offer.**

<b>Sr. No</b>	<b>Details</b>	<b>Confirmation (Tick ✓ any one)</b>
<b>1</b>	Firm's details as per "Annexure -2"	YES / NO
<b>2</b>	"Annexure -3"	YES / NO
<b>3</b>	Delivery schedule as per "Annexure- 4"	YES / NO
<b>4</b>	Technical & Commercial Deviation- "Annexure-5"	YES / NO
<b>5</b>	Conformation of Tender Condition-"Annexure-6"	YES / NO

**Signature of the Tenderer**

**ANNEXURE - 2**  
**DETAILS OF THE FIRM**

**Tenderer shall provide all the details in this form and shall be placed as a Second Page of the bid.**

Supplier Name			
Within Gujarat / Outside Gujarat			
Pvt. Firm / Public Ltd. / State Govt. Under taking / Central Govt. undertaking		(Indicate the relevant status)	
GST No. and GST Date			
CST No. and CST Date			
Excise No. and Excise Date			
Address of	Registered Office	Factory / Works	Authorized Representative
Contact person name			
Designation			
Phone Nos.(Off.)			
Phone Nos.(Res.)			
Email-id			

**Signature of the Tenderer**

### ANNEXURE-3

Tenderer shall fill up following details and shall be **Third page** of the Technical Bid

1	PRICES: [FIRM ONLY] (Please Specify YES / NO.)	
2	EXCISE DUTY: [SINGLE SLAB ONLY] (Please Specify INCUSIVE / EXCLUSIVE / EXEMPTED)	_____ %
3	GST: [IN PERCENTAGE] (Please Specify INCUSIVE / EXCLUSIVE / EXEMPTED)  Please quote your GST Registration No. & Date.	_____ %
4	PENALTY TERMS AGREED : (Please Specify YES / NO.)	
5	PERFORMANCE GUARANTEE TO COVER EXECUTION PERIOD (SECURITY) TERMS : AGREED: (Cl.no.8) (Please Specify YES / NO.)	
6	PERFORMANCE GUARNTEE TO COVER WARRANTY PERIOD TERMS AGREED: (Wherever applicable):(Please Specify YES / NO.)	
7	VALIDITY OF THE OFFER AGREED: (Please Specify YES / NO.)	
8	PAYMENT TERMS AGREED: (Please Specify YES / NO.)	

**Signature of the Tenderer**

**ANNEXURE – 4**

**Details of the Items and Qty.offered as a Fourth Page of offer.**

<b>Sr. No.</b>	<b>Details of the Items / Equipments Offered</b>	<b>Quantity Offered</b>	<b>Status: Supplier/Manufacturer</b>

**Signature of the Tenderer**

**ANNEXURE – 5**  
**TECHNICAL AND COMMERCIAL DEVIATIONS IF ANY TO BE FURNISHED IN THIS  
ANNEXURE ONLY AND TO BE SUBMITTED WITH TECHNICAL BID.**

We confirm that the product offered under this tender complies with all the Technical Specifications, except the deviations mentioned above.

We also confirm that there are no commercial deviations other than mentioned above

**Signature of the Tende**

**ANNEXURE – 6**

Subject: Supply of \_\_\_\_\_

Reference: Tender enquiry No. PDEU/     /  
Due on date:     /     / 200   .

In connection with the above subject and reference I/ We confirm the following:

1. I / We, the undersigned have read and examined the Tender Specifications and commercial terms and conditions of tender under reference.
2. I / We, declare that our Technical Bid is strictly in line with the Tender specifications (except the deviations shown in Annexure No.7).
3. Further, I / We also agree that additional conditions / deviations, if any, found in the Commercial terms & conditions (except mentioned in the Annexure-7), our offer shall be outrightly rejected without assigning any reason thereof.

Seal of the Firm

**Signature of the Authorised  
Representatives of the firm**

Date:

Name:

Status:

Name of the Tendering Firm / Agency:



**PANDIT DEENDAYAL ENERGY UNIVERSITY**

Raisan village, Koba-Gandhinagar High-way,  
Gandhinagar – 382426, GUJARAT, INDIA

**SCHEDULE – 'B' (Price Bid Format)**

Sr. No	Description of materials with details of specification	PDEU Bid. qty.	Qty. offered by tenderer	Unit Ex-works In #.	Unit insurance charges in #.	Unit Freight & Packing charges in #.	Unit Custom Duty in #.	Unit Excise Duty in #.	GST in #.	Unit End Cost price in #.
1	2	3	4	5	6	7	8	9	10	11

**Note :-**

- ‘#’ Tenderer shall mention the Currency.
- In case the price quoted in Foreign Currency (Other than INR), for the purpose of comparison the Exchange Rate prevailing on the date of opening of Price Bid as notified by Custom Department, Government of India will be considered.

**Remarks:**

I / We agree to supply the articles mentioned above at the rates herein tendered by me / us subject to the condition of this tender which I/We have carefully read, understood and agree.

I / We here by agree to keep this offer open for 120 days after the returnable date of the tenders and shall be bound by communication of acceptance dispatched within the prescribed time.

Date:

Yours sincerely,

(Signature of Tenderer)  
(With Company's Round Seal)