



GOVERNMENT OF MAHARASHTRA  
**SHIKSHAN MAHARSHI DADASAHEB RAWAL**  
**GOVERNMENT POLYTECHNIC DHULE.**



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(EMAIL COPY)

Enquiry No. :- SMDRGPD/STORES/DCA-ME+CE+APM+EE/M&E/2025-26/ 205

Date :- **04 FEB 2026**

**Invitation for Quotation (2-Envelope System)**

Sealed quotations (2 -Envelope System)are invited from manufacturers /their authorized suppliers for the supply for the following machinery/equipment of **Mechanical , Civil , Applied Mechanics and Electrical departments** of this Institute, subject to the terms and conditions mentioned below. The quotation, in the prescribed format along with the necessary supporting documents, should be sealed in an envelope ( Envelope 1 (Technical Bid) and Envelope 2 (Financial Bid) to be packed and sealed in Third bigger Envelope) and submitted to the Administrative Office of this Institute on or before 11-02-2026 up to 5:00 P.M. The quotations will be opened on 12-02-2026 at 11:30 A.M. in the Principal's Cabin, Administrative Building of this Institute.

**\*No quotation shall be accepted after the stipulated date and time under any circumstances. This office will not be responsible for any postal/courier delay or for reasons beyond the control of this office.**

PRIORITY SR.NO.	NAME OF THE ITEM WITH SPECIFICATION	QUANTITY REQUIRED	APPROX. ESTIMATED UNIT COST OF EQUIPMENT IN RUPEES (INCLUSIVE ALL)	TOTAL ESTIMATED COST OF EQUIPMENT IN RUPEES. (INCLUSIVE ALL)	NAME OF USER DEPT.
02	<b>Hydraulic Circuit trainer kit :</b>  5HP power pack (gear& vane type),component required for meter in /out circuit such as 4/3 port direction control valve, throttle valve,pressure limiting valve ,3 port pressure reducing valve, 2 port flow controlling valves,check valve,controllable system with accumulator,throttle valve control of cylinder speed, sequencing,bleed in /out circuit components in actual installed on pvc/wooden panel with stand having rollers. this hydraulic trainer kit must be compatible to desktop pc using appropriate simulator to show current process simulation of actual working on hardware setup.	1	135000	135000	MECHANICAL

03	<p><b>Bitumen Penetration Test Apparatus as per IS 1203</b> :Bitumen Penetration Test Apparatus are used for testing bitumen, tar, cement and soils. A Chosen force is applied over a given area for a known period of time and the depth of penetration or the depression made in the sample is measured in tenths of a millimeter which is expressed as a penetration number. An accurately machined aluminium base with in- set spirit level in these bitumen penetration test apparatus has been designed to facilitate penetration tests to be made over a wide surface area of sample, Adjustable feet are provided in the base for leveling and a head support, mounted on a vertical rod which can be adjusted for head, a rack &amp; pinion and pointer assembly provides for fine adjustments of needle or cone tip to sample incorporated a slipping clutch mechanism which makes reading of penetration and subsequent resetting a simple and accurate operation. Each Penetrometer is supplied with a Plunger and Needle weighing 50g for testing bituminous products, one of each 50gm &amp; 100gm weights, and one of each aluminium sampling containers 55mm dia x 53mm ht &amp; 55mm dia x 35mm ht. Automatic Bitumen Penetrometer Electrically Operated (Digital Timer), including adjustable weight arrangement &amp; standard accessories. Automatic Bitumen Penetrometer Electrically Operated (Digital Timer), including adjustable weight arrangement &amp; standard accessories. Suitable for Operation on 220V, Single Phase, 50Hz, AC Supply.</p>	1	25000	25000	CIVIL
04	<p><b>Inverter Circuits (Series, Parallel and Bridge)</b> :Set up should consists :- Pulse generator ( 60 - 90 Hz nominal ) with firing transformer, Four SCRs 600V/15A, one inductor one transformer, one capacitor, two analog meters and RL load to accommodate three lamps of different ratings. The input supply in form of DC 24 volt 6 Amp. Built in power supply, 230V mains operated Complete with working manual &amp; patch cords.</p>	2	25000	50000	ELECTRICAL
05	<p><b>Vibrating Machine</b> :- Vibrating Machine(Cement Motor Cube Vibrator) As per IS- 4031 suitable for making cubes of 70.7mm for mortar strength evaluation the mould is mounted on a vibrating platform with a frequency of 12000+/- 400 vibrations per minute to the platform attached to four springs same stiffness. The whole assembly operated by a revolving shaft with an eccentric mechanism, time switch, Electric Motor Single phase AC supply 220 V, 50 Hz.</p>	1	35000	35000	APPLIED MECHANICS

06	<b>Controlled Rectifier Circuits (Halfwave, Fullwave, Bridge type) :</b> The set up should consists: - Circuit based upon 4 S.C.R 600V/15A configured as full wave fully controlled bridge rectifier. Free run oscillator with zero crossing circuit and pulse transformer, resistive load in form of lamp and inductive load in form of a universal motor (fractional HP). One dc voltmeter across the output points and separate points for observations of waveforms. Supplied with built in line isolator 150VA. Built in power supply, 230V mains operated Complete with working manual & patch cords.	2	25000	50000	ELECTRICAL
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**PRESCRIBED FORMAT FOR QUOTING PRICE OF EQUIPMENT ( BOR BIDDERS)**

PRIORITY SR.NO.	NAME OF THE ITEM WITH SPECIFICATION	QUANTITY REQUIRED	UNIT PRICE IN RS	GST AMOUNT APPLICABLE IN RS ( PLEASE SPECIFY THE % OF GST)	ALL INCLUSIVE TOTAL COST IN RS.	TOTAL COST IN RS.
1	2	3	4	5	6=4+5	7=3x6
1.						

Date: -

(Authorized Signature)

Name and Designation of Authorized person

Address:

Rubber Stamp of organization.

**INSTRUCTIONS TO BIDDERS AND TERMS & CONDITIONS**

1. The quotation must be submitted in a sealed envelope, in the prescribed format, with details of the enquiry superscribed on the envelope, following the 2-Envelope system. Quotations submitted through email shall not be accepted.
2. The quotation must be submitted along with necessary technical literature and other documents as specified in this document.
3. The bid price must be inclusive of all applicable taxes, cesses, transportation charges, cartage, packing, freight, warranty, installation/commissioning/erection/demonstration, pre-dispatch inspection, training (foundation, wiring, if required), etc. The warranty period for the equipment must be 2 years.
4. Under no circumstances any extra/ additional taxes, duties ,levies etc shall be payable to the bidder by this office unless such a tax , duty or levy has been newly introduced and notified by the State Government.
5. Delivery to the Stores shall be completed within 2-3 weeks from the date of issue of the Purchase Order. The undersigned reserves the right to reject the supply if delivery is delayed beyond the stipulated period.
6. Liquidated Damages: If the bidder fails to deliver any or all of the Goods within the stipulated delivery period specified in the purchase order ,this institute will be entitled to deduct/recover the Liquidated Damages for the delay @ 0.5% of the purchase order value of delayed quantity per week of delayed period. However, in case of inordinate delay maximum deduction shall be 10% of the total purchase order value.

7. Rates quoted must remain valid up to **31st March 2026**.
8. The bidder must not be a defaulter with any Government authority and must not have been blacklisted or debarred from the supply of goods. An undertaking to this effect must be submitted.
9. The quotation must strictly comply with all technical requirements of the user/concerned department. Mere quoting of lowest price will not be the criteria for award. Quotations shall be rejected if any deviation is found in the specifications. Incomplete or unsigned or conditional quotation will not be entertained.
10. The bidder must submit an undertaking regarding the quality and after-sales service/support of the machinery/equipment supplied after the expiry of the warranty period.
11. The machinery /equipment supplied must be of 'ISI' marked.
12. The quotations shall be opened by the Purchase Committee members of this institute on the above - mentioned date. Bidders may depute their authorized representatives at the time of opening. No disputes regarding the quotation-opening procedure shall be entertained thereafter.
13. The Financial Bids of only technically qualified bidders will be opened.
14. Materials not found in conformity with the technical specifications mentioned in the Purchase Order shall be strictly rejected and returned to the supplier at their own cost.
15. Installation/ Commissioning/Erection/Testing/Inspection must be carried out immediately against the delivery of the materials to this institute. Prior intimation of the same must be communicated via email to stores /concerned head of department. Training – if required must be provided to faculty members of the concerned user department.
16. Payment shall be made only after acceptance of materials in good condition as per technical specifications and satisfactory installation/commissioning/erection/testing/inspection and working trial, as certified by the concerned Head of Department.
17. No advance payment shall be made. Every case will be taken to clear up the bills in the least possible period. Payment will be done through Print payment Advice (PPA). Accordingly, bidder will have to submit the cancelled cheque , photocopies of PAN card & Aadhar card in hard copies or email the same in pdf format to Accounts section of this institute on [office.gpdhule@demaharashtra.gov.in](mailto:office.gpdhule@demaharashtra.gov.in) against the confirm Purchase Order issued by this institute.
18. This is a 2-Envelope System. In the first stage, the Technical Bid shall be opened and evaluated. In the second stage, Financial Bids of technically qualified bidders shall be opened. This process is subject to approval by the competent authority.
19. **All relevant rules and regulations of the Government of Maharashtra shall be applicable and binding on all bidders.**
20. **The undersigned reserves the right to reject any or all bids, order part quantities (with the supplier obligated to supply the ordered quantity at the accepted rates), and alter or amend any terms and conditions without prior notice and without assigning any reason(s) thereof.**

**List of documents to be attached :-**

<b>TYPE OF DOCUMENT TO BE ATTACHED IN BID OFFER ENVELOPE-1 (TECHNICAL BID)</b>	
1.	Covering Letter with details of bidder -Address ,Telephone number, Mobile number , Email ID, Name , Signature and seal ,website address (if available),
2.	Type of business entity , manufacturer /authorized dealer ,any other ( to be specified )
3.	PAN card photocopy.
4.	GST TIN number and proof of GST paid for the last quarter .
5.	Offer letter on bidders letterhead stating make and model quoted ( this offer letter should be separate from the other documents mentioned therein)
6.	Technical specification literature of the item quoted / leaflet of Make and Model no. of equipment quoted.
<b>TYPE OF DOCUMENT TO BE ATTACHED IN BID OFFER ENVELOPE-2 (FINANCIAL BID)</b>	
7.	Price quote along with the taxation , inclusions and exclusions , if any
8.	Undertaking the bidder has not been blacklisted or debarred from supplying previously .
9.	Undertaking about compliance of terms and conditions mentioned in the quotations.
10.	Undertaking of the bidder regarding the quality and after-sales service and support of the machinery / equipment supplied after expiry of warranty period.
11.	Envelope 3- Envelope 1 (Technical) & Envelope 2 (Financial) are to be sealed and packed in Envelope 3. Envelope 3 should be super scribed with Enquiry number and Date, " <u>QUOTATION FOR MECHANICAL,CIVIL,APPLIED MECHANICS AND ELECTRICAL MACHINERY &amp; EQUIPMENTS</u> " , and address to the Principal , SHIKSHAN MAHARSHI DADASAHEB RAWAL GOVT.POLYTECHNIC, DHULE. This envelope should be submitted on or before the last date and time mentioned in this document.



(Dr.R.G.Wadekar)  
PRINCIPAL

SHIKSHAN MAHARSHI DADASAHEB RAWAL  
GOVERNMENT POLYTECHNIC, DHULE.

**COPY SUBMITTED TO:-**

1. THE DIRECTOR, DIRECTORATE OF TECHNICAL EDUCATION, DESK NO.11 – IT IS REQUESTED TO PUBLISH THIS QUOTATION ENQUIRY LETTER ON WEB PORTAL.
2. THE JOINT DIRECTOR, REGIONAL OFFICE NASHIK – IT IS REQUESTED TO PUBLISH THIS QUOTATION ENQUIRY LETTER ON WEB PORTAL.
3. COMPUTER DEPARTMENT, SHIKSHAN MAHARSHI DADASAHEB RAWAL GOVT.POLYTECHNIC, DHULE– FOR UPLOADING THE QUOTATION ENQUIRY LETTER ON INSTITUTE'S WEB PORTAL
4. OFFICE SECTION, SHIKSHAN MAHARSHI DADASAHEB RAWAL GOVT.POLYTECHNIC, DHULE - TO DISPLAY ON INSTITUTE'S NOTICE BOARD.
5. HEAD OF MECHANICAL/CIVIL/APPLIED MECHANICS/ELECTRICAL DEPARTMENT, SHIKSHAN MAHARSHI DADASAHEB RAWAL GOVT.POLYTECHNIC, DHULE – FOR NECESSARY INFORMATION AND DISPLAY ON DEPARTMENTS NOTICE BOARD .