## मौलाना आज़ाद राष्ट्रीय प्रौद्योगिकी संस्थान भोपाल Maulana AzadNational Institute of Technology Bhopal (भारत सरकार, शिक्षामंत्रालय के अधीनराष्ट्रीय महत्वका संस्थान)

(An Institution of National Importance under MoE, Govt. of India)



सीमेत निविदा पूछताछ LIMITED TENDER ENQUIRY						
_	सामग्री / वस्तुकानाम Multimeter 5 KVA rating Name of Goods/Items					
Website www.mani Email Address: info@mani			Fax No: Telephone No:	0755-2670562 0755-4051000, 0755-4052000		

	अनुक्रमणिका / INDEX				
क्रमांक	विवरण/	पृष्ठ क्रमांक			
S No	Description	Page No.			
1	निविदा आमंत्रण सूचना	03			
	Notice Inviting Tenders				
2	एक नजर में महत्वपर्णू जानकारियाँ	04			
	Important Information at a Glance				
3	बोलीदाता के लिए निर्देश	05-08			
	Instructions to Bidders				
4	संलग्नक–। वस्तु की मात्रा एवंविवरण	09-10			
	ANNEXURE-I Bill of Quantity and Specifications				
5	संलग्नक— ।। मूल्य बोली का प्रारूप	11			
	ANNEXURE-II Price Bid Form				

मौलाना आजाद राष्ट्रीय प्रौद्योगिकी संस्थान, भोपाल Maulana Azad National Institute of Technology Bhopal (भारत सरकार, शिक्षामंत्रालय के अधीनराष्ट्रीय महत्वका संस्थान) (An Institution of National Importance under MoE, Govt. of India) No. MANIT/MME/2025: 002 दिनांक / Date: 14/08/2025 निविदाआमंत्रण सूचना **NOTICE INVITING TENDERS** सामग्री / वस्तुकानाम Multimeter 5 KVA rating Name of Goods/Items उपरोक्त सामग्री / वस्तु के लिए निविदाएँ अमंत्रित की जाती हैं। इच्छुक निर्माता / अधिकृतभागीदार / एंजेन्सियाँ, अधिक जानकारी के लिए संस्थान के वेबसाईट www.manit.ac.inऔरCPPP वेबसाईट www.eprocure.gov.in/epublish/app पर लाग-इन कर सकती हैं। निविदा दस्तावेज डाउन लोड कर विधिवत रूप से उप-कुलसचिव (भण्डार एवं क्रय) मौलाना आजाद राष्ट्रीय प्रौद्योगिकी संस्थान, भोपाल-४६२००३ जमा किया जा सकता है। सम्पूर्ण निविदा मय दस्तावेज प्रस्तृत करने की अंतिम तिथि 03/09/2025 ........ अपरान्ह 12.00 बजे तक है। संस्थान निदेशक, बिना कोई कारण बताए किसी या संपूर्ण निविदा को पूर्ण या आंशिक रूप से स्वीकार या अस्वीकार करने का अधिकार सुरक्षित है। कुलसचिव Tenders invited for aforesaid Goods/ Items. Interested Manufacturers/Authorized Partner/Agencies may log on Institute website www.manit.ac.in and CPPP website www.eprocure.gov.in/epublish/app for further details. Tender Document can be downloaded and the duly completed be submitted to the Deputy Registrar(Stores & Purchase) Maulana Azad National Institute of Technology- Bhopal- 462003. Last date of submission of complete tender document is 03 / 09 / 2025 up to 12.00 hours. The Director of the Institute reserves the rigt to accept or reject any or the entire tender in full or in part without assigning any reason whatsoever.

Registrar

# मौलानाआज़ादराष्ट्रीय प्रौद्योगिकीसंस्थान, भोपाल

## Maulana Azad National Institute of Technology Bhopal

एक नजर में महत्वपूर्ण जानकारियाँ					
C C					
IMPORTANT INFORMATION AT A GLANCE					
AA	NT N	(A) HT (A) O (F	1/2025 002		
निविदा क्रमांक एवं दिनांक		ANIT/ MME	2/2025: 002		
Tender No & Date   Date: 14/08/2025					
निविदाकाकार्यक्षे	त्रि / SC	OPE OF TE			
सामग्री / वस्तुकासंक्षिप्तविवरण		संख्या	टिप्पणी		
Brief Description of Goods/Items	S	Quantity	Remarks		
Multimeter 5 KVA rating		01	संलग्नक–।परविस्तृतविवरण Detailed Specification at Annexure-I		
निविदा की अनुमानितलागत		Rs. 177000	0.00		
Estimated cost of Tender		(One lakhs	seventy seven thousand		
		only)	•		
आपूर्ति एवंस्थापनाकास्थान			nd Metallurgical		
Location of Supplies & Installation	n	Engineering	_		
			1		
निविदादस्तावेजकीउपलब्धता		www.manit.ac.in			
Availability of Tender Document		www.eprocure.gov.in/epublish/app			
निविदाजमाकरने के अंतिमदिनांक एवं समय		03/09/2025	up to 12:00 hours		
Last Date & Time of Submission	of	-			
Tender					
निविदा खुलने की दिनांक एवं समय		04/09/2025	at 15:00 hours		
Date & Time of Opening of Bids					
निविदावैधता की अवधि		60 days fro	m the date of opening of		
Tender Validity period		the Technic			
वितरण / आपूर्ति की अवधि		6 to 8 weel	ks from the date of issue		
Delivery/ Supply period		of Supply C	Order		
वारंटीअवधि		03 year	(s) from the date of		
Warranty Period		successful Installation &			
			ning of equipments/		
		items	S Marking		
बोलीसुरक्षा / बयानाराशि		Nil			
Bid Security/ EMD		- \			
निष्पादनसुरक्षाराशि		Nil			
Performance Security Amount					
· · · · · · · · · · · · · · · · · · ·		1			

नोजीताना के जिम्मिनिया / अन्तर्वेषा / INSTRUCTIONS TO PIDDERS							
	बोलीदाता के लियेनिर्देश / अनुदेश / INSTRUCTIONS TO BIDDERS						
1	Carre	of Campling O. Woule					
1		of Supplies & Work:					
	a	The Goods/ Items shall be supplied as per the Bill of Quantity and Specifications					
		mentioned in ANNEXURE-I. However higher specification of equipment					
		may be considered subject to their cost economics competitiveness.					
	b	Bidder should supply illustrated leaflet giving technical details of Goods/ Item					
		and attach the same with the tender to facilitate evaluation.					
	c	No option(s) regarding price of Goods/ Items shall be entertained in the price					
		bid. Bidder should quote the price of only one best & appropriate model of					
		Good/Item available with them.					
	d	Purchase Preference will be given to "Make in India products" as defined in					
		Purchase Preference with Local Content (PP-LC) Policy. Accordingly,					
		bidders with Local Content less than or equal to 20% will be treated as "Non					
		Local Supplier". The prescribed LC shall be applicable on the date of Bid					
		opening. The bidder shall submit an undertaking along with the bid stating the					
		bidder meets the mandatory minimum LC requirement and such undertaking					
		shall become a part of the contract. Local content certificate from practicing					
		Cost Accountant or practicing Chartered Accountant giving the percentage of					
		local content shall be acceptable. The local content certificate shall be					
		submitted along with each invoice raised.					
	e	Purchase preference will be given to MSEs as defined in Public Procurement					
		Policy for Micro and Small Enterprises (MSEs). If the bidder wants to avail					
		the Purchase preference, the bidder must be the manufacturer of the offered					
		product in case of bid for supply of goods. Traders are excluded from the					
		purview of Public Procurement Policy for Micro and Small Enterprises. In					
		respect of bid for Services, the bidder must be the Service provider of the					
		offered Service. Relevant documentary evidence in this regard shall be					
		uploaded along with the bid in respect of the offered product or service. If L-1					
		is not an MSE and MSE Seller (s) has/have quoted price within L-1+ 15%					
		(Selected by Buyer)of margin of purchase preference /price band defined in					
		relevant policy, such Seller shall be given opportunity to match L-1 price and					
		contract will be awarded for 25%(selected by Buyer) percentage of total					
		QUANTITY.					
	f	Bidder may be asked to supply sample of offered product/item before supply					
		in bulk quantities.					
	g	Where ISI certification marked goods are available in market, procurement					
		should generally be limited to goods with those or equivalent marking only.					
		The warranty/AMC required must be specified					
	h	After the supply of Goods/ Items& Accessories as mentioned in the					
		ANNEXURE-I, the bidder has to execute its installation at the designated					
		location(s). No extra cost shall be paid for this reason.					
2	Delive	ry of Supplies & Installation:					
	a	The purchaser interested for complete delivery of equipments along with					
		Installation, Testing and Commissioningwithin the period as mentioned at					
		IMPORTANT INFORMATION AT GLANCE sheet. However, the bidder has an					
		option to submit the best delivery with installation time.					
	ь	The material shall be inspected on receipt at site and bidder shall be					
		responsible for any damage during the transit of Goods/Items.					
	С	The insurance cover including insuring the goods against the loss or damage					
		incidental to manufacture or acquisition, transportation, storage and delivery/					
		installation shall be obtained by bidder in his own name and not in the name of					
	l	instantation shall be obtained by bloder in his own hame and not in the hame of					

	nurchasas							
2	XX7 =	purchases.  Warranty & After Sales Services:						
3				•	<u> </u>			
	a	The bidder shall offer on-site comprehensive warranty of equipments as mentioned at IMPORTANT INFORMATION AT GLANCE sheet at the designated location & shall cover each and every part of the equipments including parts						
		having limited life etc. The purchaser is not liable to pay any extra charges on						
		any account during warn						
	b	The bidder shall ensur		sales services	during the warranty			
		period to the satisfaction	n of purchaser.					
4	Eligibi	lity Criteria:						
	a	Bidder should be a Cor						
		operational from at leas	st 03 years (Three)	as on close dat	e of tender. Copy of			
		registration shall be atta	ched.					
	b	The Bidder/ OEM mus	st have supplied G	loods/ Items in	last three years to			
		Central/State governme						
		company in India. Cop	ies of one same/s	imilar product/	Equipment Purchase			
		Order (PO) Without eras	sing Consideration	Price shall be a	ttached.			
	С	Bidder / OEM should	have minimum a	annual turnove	r (Double value of			
		estimated cost of tender	r) in last year .CA	certification in	this regard is to be			
		submitted.						
	d	The Earnest Money Dep	position slip/ proof	of payment.				
	e	Bidder should have GS7						
	f	OEM Authorization Let	ter					
5	Earnes	st Money Deposit:						
	The	bidder is instructe	ed to submit	EMD in	the form of			
	DD/FD	R/RTGS/NEFT/BG/Ban	k deposition slip ald	ong with bid to	prove the transfer of			
	payme	nt to the purchaser's Acco	ount as per EMD sl	ab mentioned b	elow:			
		Tender Value	EMD R	Rate	Remarks			
	Less tha	an 2.50 Lakhs	NIL					
	Betwee	n 2.50 lakhs to 25.00	2% of TenderValue	rounded off in				
	Lakhs	11 2.50 Takins to 25.00	nearest in 100 rupes					
	a	Purchaser's Bank Acco						
		Account Name	Bank Name	Bank A/c	Bank IFS Code			
				No.				
		Director MANIT Bhopal	State Bank of	10020150107	SBIN0001608			
		1	India					
	b	The EMD will be return	ned to the unsuccess	sful bidders so	on after placement of			
		order and successful bid						
	С	The bidder seeking E	EMD exemption, r	nust submit t	he valid supporting			
		document for the relevant	vant category. Ma	nufacturers for	goods and service			
		document for the relevant category. Manufacturers for goods and service providers for services are eligible for exemption from EMD under MSE						
	1		are eligible for e	xemption from	EMD under MSE			
6			_	•				
i	Ameno	providers for services	xcluded from the pu	•				
	Ameno	providers for services Category. Traders are ex Iment of Tender Docum	xcluded from the punent:	rview of this p	olicy.			
		providers for services Category. Traders are eximent of Tender Docum At any time prior to the	xcluded from the punctor: e date submission of	of bids, the pur	chaser, may, for any			
		providers for services Category. Traders are eximent of Tender Docum At any time prior to the reason, whether at its or	e date submission of which initiative or in r	of bids, the puresponse to a cl	chaser, may, for any arification sought by			
		providers for services Category. Traders are eximent of Tender Docum At any time prior to the reason, whether at its or a prospective bidder,	e date submission of which initiative or in r	of bids, the puresponse to a cluent by issuing	chaser, may, for any arification sought by			
		providers for services Category. Traders are eximent of Tender Docum At any time prior to the reason, whether at its or a prospective bidder,	e date submission of amend bid documbe notified/ pub	of bids, the puresponse to a claim by issuing lished in e	chaser, may, for any arification sought by g corrigendum. The tendering website			
7		providers for services Category. Traders are eximent of Tender Docum At any time prior to the reason, whether at its or a prospective bidder, corrigendum will b www.eprocure.gov.in/ep	e date submission of amend bid documbe notified/ pub	of bids, the puresponse to a claim by issuing lished in e	chaser, may, for any arification sought by g corrigendum. The tendering website			
7	a	providers for services Category. Traders are eximent of Tender Docum At any time prior to the reason, whether at its or a prospective bidder, corrigendum will b www.eprocure.gov.in/ep	e date submission of amend bid documble notified/ publish/app and Institute of the publish of	of bids, the puresponse to a claim by issuing lished in estitute website of	chaser, may, for any arification sought by g corrigendum. The tendering website			

		Scientific & Industrial Research (DSIR) for the purpose of availing custom
		duty exemption in terms of GoI Notification No. 51/96-Customs dated 23 July
		1996. The bidder should quote their prices considering the exemption
		certificate. If any certification needed by bidder, may be given to avail this
		benefit.
	С	Bidder shall take into account all costs including unloading at the location of
		purchaser, cartage etc. for giving delivery of material at site(s) before quoting
		the rates. In this regard no claim what so ever shall be entertained.
	d	The bidders are advised not to indicate any separate discount. Discount, if any,
		should be merged with the quoted unit prices.
	e	The price quoted in price bid shall be firm but subject to change in rate of
		applicable taxes if any.
	f	The Bidder should avoid the use of vague term such as "Extra as applicable".
	1	Such offers shall be treated as non-responsive.
	~	No extra payment shall be paid on account of any discrepancy in nomenclature
	g	of items. The bidder shall seek clarifications if any before submitting the
		tender.
8	Did C	bmission:
0	Diu Su	
		The bidder is instructed to give their offline offer through Single bid system
		for this tender. The tender must be placed in a properly sealed envelope super-
		scribed "Tender for the Supply of Multimeter 5 KVA rating
		"with tender inquiry number and its due date addressed to The Director,
		Maulana Azad National Institute of Technology- Bhopal- 462003 and must
		reach the office of TheDeputy Registrar- Stores & Purchase, Maulana Azad
		National Institute of Technology, Bhopalon or before as mentioned at
		IMPORTANT INFORMATION AT GLANCE sheet. The sealed Envelop should be
		consisting of followings:
	a	Copy of Certificate of Registration of firm, GST Number and Income Tax
		PAN.
	b	Proof of submission of EMD amount
	c	Copy of Purchase Order (PO) received from government shall be attached.
	d	Certificate mentioning of Turnover for the last year and Bidder / OEM
		authorization letter.
	e	<b>BOQ</b> Annexure-I and Price <b>Bid</b> Annexure-IIduly filled and signed.
9		tion of Bids:
	The In	stitute may evaluate all the required Goods/Items in this tender together or
	indepe	ndent depending upon nature of items & compatibility and compare the
	quotati	ons determined to be substantially responsive i.e. which
	a	are properly signed;
	b	Confirm to the eligibility criteria of the vendor; and
	c	Confirm to the terms & conditions, and technical specifications.
	d	In case, required goods/items in this tender are independent and complete in
		nature. Institute may evaluate independently as far as price is concerned for
		placing order(s).
10	Validit	ty of Tender:
	a	The tender shall be valid as mentioned at IMPORTANT INFORMATION AT
		GLANCE sheet. Terms and financial details submitted in the bid shall be treated
		as firm during the validity period.
	b	In exceptional circumstances, prior to the expiry of the bid validity period, the
		purchaser may request bidders to extend the period of validity of their bids.
		The request and the responses shall be made in writing.

11	Notific	ation	of Award:						
11	a			e period of bio	l val	idity the purch	paser shall notify the		
	а	l .	Prior to the expiry of the period of bid validity, the purchaser shall notify the						
			successful bidder, in writing, that its bid has been accepted. The notification letter shall specify the sum that the purchaser will pay to the bidder in						
					_	•	e details of selected		
			ation.	uppiy oj Good	lS/ 1	tems with the	details of selected		
	1.			111£1.	1 1-	- : 1 : C			
	b			•	-		our of bidder. Bidder		
							ct order in favour of		
10	D C		M of product. In this		d pa	yment shall be	made to OEM only.		
12			ce Security Deposit:		c	g :	1 .0 .0		
	The b		1			•	in the form of		
						tallation of mat	terial along with the		
	bill to t	he In	stitute as per slab m	entioned below	/:				
			Contract Value	PS	D R	ate	PSD Period		
	Less tha	an 2.:	50 Lakhs	NIL			Warranty period		
	Between	n 2.50	) lakhs to 25.00	5% of TenderV			plus two month		
	Lakhs			nearest in 100 r	upee	es.	extra		
	a	Pur	chaser's Bank Acco	unt details:					
		Aco	ount Name	Bank Name		Bank A/c	Bank IFS Code		
						No.			
		Dire	ector MANIT Bhopal	State Bank	of	10020150107	SBIN0001608		
				India					
	b		In case of breach of contract, performance security shall be forfeited and the						
			dder shall be blacklisted for such period as decided by the competent authority						
			addition to cancellation of order.						
	c		_				without any interest,		
			tsoever, after comple	tion warranty pe	eriod	as specified in	the tender.		
13	Penalt								
	a	l .					ered quantity will be		
							Goods/ Items. The		
							he period of delivery		
							y @ 0.50 % on total		
							ject to maximum 20		
							elayed supply to the		
			kimum of 20 weeks a	ifter expiry of s	chec	luled delivery o	late.		
14	Terms		ayment:						
	a	The	Payment shall be r	made within 30	) day	ys by purcha	ser after supply and		
		inst	allation of Goods/ Ite	ems.					
15	Jurisdi	ictio	1:						
	a	In	the event of any	dispute the le	gal	matter shall b	be subjected to the		
		juri	sdiction of Bhopal co	ourt only.					
16	Details	of C	ontact Persons for Q	uery if any					
Nan	ne		Rakesh kumar Si	ingh	Dr	.Ramesh Ku	. Nayak		
	ignatio	n	Junior Assistant			sociate Profe	•		
Tel			09893144171			63724080			
Ema	mail rameshkumarnayak@gmail.com								

## ANNEXURE-I

## मौलानाआज़ादराष्ट्रीय प्रौद्योगिकीसंस्थान, भोपाल

# Maulana AzadNational Institute of Technology Bhopal सामग्री की मात्रा एवंविवरण

	BILL OF QUANTITY AND SPECIFICATION						
SN	Name of Product/ Items	Quantity	Remarks				
1.	Insulation Resistance Tester, 5KV Rating	01					
	<u>Specification</u>						
	Selectable Test Voltage up to 5000 V						
	Insulation resistance measurement $10T\Omega$ for 5kV test						
	Short Circuit Current 6 mA						
	User selectable digital filters						
	Noise Rejection 8 mA						
	Bluetooth connectivity for data logging						
	Touch screen TFT display						
	Audio Read-out						
	Rechargeable Li-ion battery						
	Selectable Test voltages in step of 25V						
	Ramp Diagnostic Test						
	Polarization Index, Dielectric Discharge, Step Voltage Test						
	Dielectric Absorption Ratio						
	Selectable test time						
	We can set the test time to any desired test time from 15sec to						
	99 min 59 sec						
	* Measurement of DC and AC voltages from 20V ~ 600V						
	* Three programmable timers						
	* Insulation leakage current measurement						
	Software Selectable Filter						
	User selectable software filter can be used depending on noise levels.						
	This help in accurate reading in noisy environment						

# **Capacitance Measurement Go- NoGo Function Insulation Graph Display** Insulation Resistance can be displayed over the time in graphical form **Communication Interface** Bluetooth 2.0 & 4.0 Class II and electrically isolated USB 2.0 communication **Software and Mobile Application Burn & Breakdown Mode** Burn Mode for uninterrupted insulation testing to find the breakdown region and Breakdown mode will stop generation of voltage on detection of high current **File Explorer** It has file explorer to view the data log file on TFT display **Audio Read-Out** Audible test result on completion of test for awkward locations **Rechargeable Battery** Li-Ion 3 Cell Battery with charging current of 1A

### **Internal Datalogging**

It has internal datalogging feature. It can log up to 2000 reading with

customer information and time stamp

NB: Drawing/ Design is enclosed herewith.

We confirm with our acceptance to the technical specification as given above.				
Date:		BIDDER'S NAME &		
		SIGNATURE WITH SEAL		

						ANNE	XURE- II
	FORMA	T FOR SUBM	ITTIO	N OF BID	PRICE		
To,	·						
The Director							
MANIT- Bhopal- 462 003							
	<u> </u>						
Sub:	Tender Document	dated 00/00/202	24.				
SN	Product Description	Discounted	Qty	Qty	GST	Tota	l Price
	with make & Model	unit price		Price			
1	2	3	4	5	6	7(	(5+6)
1							
2							
				Total offe	red Price		
Tota	l ( In Words):				-		
Deliv	very Period required:						
The	followings things are con-	firmed and und	lertake b	y us that:			
a	The price quoted ab				Levies	& Taxes	s, Duties,
	Transportation and o						
	Forwarding charges, In				C	U,	J
b	Taxes are subject to cha						
С	We agree with the terr		ns speci	ified in "Ir	structions	to Bidde	ers" and if
	selected, the executio	n of supplies	would	be made	as per b	ill of Q	uantity &
	Specification.						•
Date	:			S	_		zed Bidder
					with p	proper rub	ber stamp
		Name:					
		Designation:					
		Mobile No:					