



**NOTICE INVITING TENDER FOR
TRUNKY BASIS**

FOR

**Providing smart AI Based Digital Battery Regeneration Machine
Ref: ITI/2025-26/Def/Mktg/Battery/Regeneration/02**

ITI LIMITED

(A Govt. of India Enterprise)
ITI Limited, NSU-Delhi, First Floor, Core 6,
Scope Complex, Lodi Road, New Delhi-110003
website: <https://www.ilttd.in/>
Email: skumar_bcdel@ilttd.co.in
CIN No: L32202KA1950GOI000640

1. Introduction.

ITI Limited, a Public Sector Undertaking under the Department of Telecommunications, Ministry of Communications, is a leading Telecom equipment manufacturer and solution provider in India. The major customers are BSNL, BBNL, MTNL, Defense, Paramilitary forces, Railways, Banks, Central & State Govt. departments, Institutions and research organizations like ISRO.

ITI Limited has been undertaking various projects in all fields of telecommunications and information technology and also continuously deploying new technologies in the field of Telecom, ICT, Networking, e-Governance etc. ITI has diversified its operation and has been executing projects in the field of Smart Infrastructure (Smart Cities, Safe Cities, Smart Energy Meters, Smart Classrooms, Smart Poles etc), Bharatnet etc. ITI has been executing projects in latest technologies like GPON, OLT, ONT, OFC, HDPE etc.

ITI Limited would like to address the tender on turnkey basis for providing the smart AI Based Digital Battery Regeneration Machine.

In this connection ITI Limited, invites sealed tender from eligible bidders for addressing the above tender opportunity and implementing the project as per their scope of work finalized with ITI.

2. Important Dates.

Date of tender Upload	03.04.2026
Due Date for tender Submission	16-04-2026 up to 11:00 AM
Estimated Cost (Approx. In Crore)	Rs.97,51,900/-
Technical Specification	As per mentioned in GeM Bid- GEM/2026/B/7342429 Dated: 30-03-2026
Pre Empanelment Queries/Pre Bid meeting	NO
ITI Contact Person	Mr.Sandeep Kumar, DGM-Projects 9910339889 Email:-skumar_bcdel@itilttd.co.in https://www.itilttd.in Helpdesk: Mr.Faiz Ahmad Khan, AEE-Projects 8881941949 e-mail: faizahmad_nsu@itilttd.co.in
Tender Fee	Rs. 5,000/-+ Rs. 900/- = Rs. 5,900/-(Non-Refundable)
Earnest Money Deposit (EMD)	EMD1:- Rs.152566 EMD2: Rs.21494 EMD3: Rs.15098 EMD4: Rs.5880 The EMD Amount will be applicable for each schedule/group selected during Bid creation.

PBG/Security Deposit/e-PBG	3%
Duration of e-PBG required (Months)	14
All other additional terms and Condition	As mentioned in Bid document.
The Bank Details of ITI Limited for NEFT/RTGS/Net Banking :	The Bank Details of ITI Limited for NEFT/RTGS/Net Banking is as below: Online RTGS/ NEFT Bank: State Bank Of India, Industrial Finance Branch, Residency Road, Bangalore-560025 MICR: 560002059 IFSC: SBIN0009077 A/C No.: 10637729843 EMD may also accepted in the form of BG
Mode of submission	Thru ITI e-tender portal https://itilimited.ewizard.in/ .

3. Tender Scope of work & Technical compliance:-

As per Tender Reference/Bid Number: GEM/2026/B/7342429 Dated: 30-03-2026 ITI inviting TENDER/BID Providing smart AI Based Digital Battery Regeneration Machine.All the technical specification must compliance the end to end support of backend partner.

4. Instruction to Bidders

The bidders are required to submit soft copies of their bid electronically on the e-Wizard Portal using valid Digital Signature Certificates. Below mentioned instructions are meant to guide the bidders for registration on the e-Wizard Portal, prepare their bids in accordance with the requirements and submit their bids online on the e-Wizard Portal. For more information, bidders may visit the Portal (<https://itilimited.ewizard.in/>).

a. REGISTRATION PROCESS ON ONLINE PORTAL:

Bidders to enroll on the e-Procurement module of the portal <https://itilimited.ewizard.in/> by clicking on the link "Bidder Enrolment".

- The bidders to choose a unique username and assign a password for their accounts. Bidders are advised to register their valid email address and mobile numbers as part of the registration process. This would be used for any communication from the e-Wizard Portal.
- Bidders to register upon enrolment, with their valid Digital Signature Certificate (Class III Certificates with signing and Encryption key) issued by any Certifying Authority recognized by CCA India with their profile.
- 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.
- Bidder then logs in to the site through the secured log-in by entering their user ID/password and the password of the DSC / e-Token.
- After registration send mail to Helpdesk: helpdeskeuniwizarde@gmail.com for Account activation.
- As per portal norms Registration Fee will be applicable.

b. TENDER DOCUMENTS SEARCH:

- a) Various built-in options are available in the e-Wizard Portal like Department name, Tender category, estimated value, Date, other keywords, etc. to search for a tender published on the Online Portal.
- b) Once the bidders have selected the tenders they are interested in, they may download the required documents/tender schedules. These tenders can be moved to the respective 'Interested tenders' folder.
- c) The bidder should make a note of the unique Tender No assigned to each tender, in case they want to obtain any clarification/help from the Helpdesk.

5. BID PREPARATION:

- a) Bidder should take into account any corrigendum published on the tender document before submitting their bids.
- b) Please go through the tender advertisement and the tender document carefully to understand the documents required to be submitted as part of the bid.
- c) Please note the number of covers in which the bid documents have to be submitted, the number of documents - including the names and content of each of the document that needs to be submitted. Any deviations from these may lead to rejection of the bid.
- d) Bidder, in advance, should get ready the bid documents to be submitted as indicated in the tender document/schedule and generally, they can be in PDF/XLSX/PNG, etc. formats.

6. BID SUBMISSION:

- a) Bidder to log into the site well in advance for bid submission so that he/she uploads the bid in time i.e. on or before the bid submission time. Bidder will be responsible for any delay due to other issues.
- b) The bidder to digitally sign and upload the required bid documents one by one as indicated in the tender document.
- c) Bidders to note that they should necessarily submit their financial bids in the prescribed format given by department and no other format is acceptable.
- d) The server time (which is displayed on the bidders' dashboard) will be considered as the standard time for referencing the deadlines for submission of the bids by the bidders, the opening of bids, etc. The bidders should follow this time during bid submission.
- e) All the documents being submitted by the bidders would be encrypted using PKI encryption techniques to ensure the secrecy of the data, which cannot be viewed by unauthorized persons until the time of bid opening.
- f) The uploaded tender documents become readable only after the tender opening by the authorized bid openers.
- g) Upon the successful and timely submission of bids, the portal will give a successful bid submission message & a bid summary will be displayed with the bid no. and the date & time of submission of the bid with all other relevant details.
- h) The off-line tender shall not be accepted and no request in this regard will be entertained whatsoever.
- i) As per portal norms Tender Processing Fee will be applicable.

7. AMENDMENT OF BID DOCUMENT:

At any time prior to the deadline for submission of proposals, the department reserve the right to add/modify/delete any portion of this document by the issuance of a Corrigendum, which would be published on the website and will also be made available to the all the Bidder who has been issued the tender document. The Corrigendum shall be binding on all bidders and will form part of the bid documents.

8. ASSISTANCE TO BIDDERS:

- a) Any queries relating to the tender document and the terms and conditions contained therein should be addressed to the Tender Inviting Authority for a tender or the relevant contact person indicated in the tender.

- b) Any queries relating to the process of online bid submission or queries relating to e- Wizard Portal, in general, may be directed to the 24x7 e-Wizard Helpdesk. The contact number for the helpdesk is 8448288994/86/87/89/88/81/90/92/82 011-49606060, 07903269552, 9355030608, 9055030613, 7903810198, 9355030606, 9315620706, 9355030623, 9355030628, 8800526452, 9205898228, 9122643040, 9355030604, eprochelpdesk.01@gmail.com, eprochelpdesk.44@gmail.com, eprochelpdesk.06@gmail.com.
- c) The tender inviting authority has the right to cancel this e-tender or extend the due date of receipt of the bid(s).
- d) The bid should be submitted through e-Wizard portal (<https://itilimited.ewizard.in/>) only.
- e) All payments should be done through e-Wizard Payment gateway.

5(i)	Eligibility Criteria of Applicants
a	<p><u>Company Profile:</u></p> <p>The Bidder shall be a Company incorporated /registered in India under Companies Act 1956/2013/ proprietorship/ partnership firm/ Limited Liability Partnership (LLP) and should be in operations continuously for at least 5 years as on the last date of submission of bid.</p> <p>1) In case the bidder has executed any work/project with/for ITI in the last 5 years, it is essential that a satisfactory certificate signed by at least DGM level/or above officer from ITI to be submitted for such project.</p> <p>2) In case CMC followed by project execution, the CMC charges quoted by bidder are optional and ITI reserves the right to either award CMC to the bidder or float a separate tender at the end of project completion which will be abide by bidder.</p> <p>3) Any financial liability (like contract processing fee, Agreement Stamp fee, Portal fee, BG making fee etc.) on ITI for this project will be borne by Bidder.</p>
b	<p>a) Minimum average Turnover during each of the last three financial years (2022-23, 2023-24 and 2024-25), should be at least 30 Lakh (s).</p> <p>b) Net Worth of the bidding entity during each of the last three financial years (2022-23, 2023-24 and 2024-25) should be in positive.</p> <p>c) The Bidder shall submit copy of Audited statements/CA certificate for last three years should be submitted along with technical proposal.</p>
c	<p>FOR Providing the smart AI Based Digital Battery Regeneration Machine</p> <p>For more details refer to scope of work as per GeM BID Documents.</p>
d	<p>The bidder should not have been blacklisted or debarred by any Pvt Ltd/State / Central Government or their agencies or Public Sector Undertakings (PSUs) as on bid submission date for corrupt, fraudulent or any other unethical business practices or for any other reason.</p> <p>Undertaking as per the format attached in Annexure-I duly signed by authorized signatory of bidder.</p>
e	<p>All the applicable annexures and documents is as per customer BID.</p>
f	<p>The supply item/OEM must be as per manufacturer certifications mentioned in BID.</p> <p>The technical specification of all the supplied items/ equipments as per the Operational characteristics and features as mentioned in bid Appendix-B. All the above sites/solution & technical specifications must be complied with the original GeM Tender.</p>
g	<p>Undertaking for willingness to work with ITI as per customer tender etc. terms and conditions.</p>
h	<p>EMD (Back to Back Basis):</p> <p>EMD1:- Rs.152566</p> <p>EMD2: Rs.21494</p>

	<p>EMD3: Rs.15098</p> <p>EMD4: Rs.5880</p> <p>The EMD Amount will be applicable for each schedule/group selected during Bid creation.</p> <p>The bidder seeking EMD exemption, must submit the valid supporting document for the relevant category as per GeM GTC with the bid. Under MSE category, only manufacturers for goods and Service Providers for Services are eligible for exemption from EMD. EMD & Performance security should be in favour of Beneficiary, wherever it is applicable. EMD of unsuccessful bidders should be returned back once the contract is finalized. The bidder seeking EMD exemption, must submit the valid supporting document for the relevant category as per GeM GTC with the bid. Under MSE category, only manufacturers for goods and Service Providers for Services are eligible for exemption from EMD. EMD & Performance security should be in favour of Beneficiary, wherever it is applicable.</p>
i	Undertaking expressing willingness to sign agreement with ITI.
j	Bidder shall provide valid OEM Authorization Certificate for all the products quoted as well as certify that the proposed product is not declared end of sale. OEM documents and all applicable annexures/appendix shall be provided as per required by customer RFP
k	Consortium is not allowed. Bid splitting not applied. No part bidding allowed.
l	ITI reserve the right to reject /cancel the bid at any time without assigning any reason.
m	<p>The agency should have successfully completed similar works(definition of similar Work should be clearly defined) during the last 7 Years ending last day of the month Previous to the one in Which bids are received as indicated below:</p> <p>i. Three similar completed works each costing not less than 20% Of the estimated cost of work. OR</p> <p>ii. Two similar completed works each costing not less than 25% of the estimated cost of work OR</p> <p>iii. One similar completed work costing not less than 40% of the estimated cost of work. Or</p> <p>Relaxation for MSE and Startup as per GeM Bid.</p> <p>If the bidder is a Micro or Small Enterprise as per latest orders issued by Ministry of MSME, the bidder shall be relaxed from the eligibility criteria of "Experience Criteria" as defined above subject to meeting of quality and technical specifications. The bidder seeking Relaxation from Experience Criteria, shall upload the supporting documents to prove his eligibility for Relaxation.</p> <p>If the bidder is a DPIIT registered Startup, the bidder shall be relaxed from the the eligibility criteria of "Experience Criteria" as defined above subject to their meeting of quality and technical specifications. The bidder seeking Relaxation from Experience Criteria, shall upload the supporting documents to prove his eligibility for Relaxation</p> <p>In respect of the filter applied for experience criteria, the Bidder or its OEM of the product offered in the bid {themselves or through reseller(s)} should have regularly, manufactured and supplied same or similar Category Products to any Central / State Govt Organization / PSU for number of Financial years as indicated above in the bid document before the bid opening date. Copies of relevant contracts and delivery acceptance certificates like CRAC to be submitted along with bid in support of having supplied some quantity during each of the Financial year. In case of bunch bids, the category of primary product having highest value should meet this criterion.</p>

		Similar Work:- The bidder/OEM must have the experience in the field 3 Phase Battery Regeneration Machines/AI BASED DIGITAL PULSATION BATTERY REGENERATION MACHINE , SMART DIGITAL BATTERY DISCHARGER & SENSOR BASED CAPACITY TESTER , DIGITAL SMART BATTERY CHARGER SET WITH ADJUSTABLE , ALL IN ONE DIGITAL BATTERY ANALYSER
	n	Our company reserves the right that if any product, service or equipment is being manufactured, its supply and service must be provided to us by the vendor.
5(ii)		General : Provide Compliance for the following
	a	All activities like Proof of concept on “No Cost No Commitment” (NCNC) basis wherever applicable will be the responsibility of bidders
	b	Bidder should be willing to impart required training during undertaking services & execution of project (if applicable)
	c	Bidder should be willing to sign an exclusive agreement with ITI for smooth execution of the project and all commercial terms will be as per the customer Tender/PO on back-to-back basis.
	d	PBG will be taken from back-end partner, once ITI will be declared L1. Performance Bank Guarantee (PBG) required for the bid will be borne by the selected bidder.
	e	LD Clause: LD shall be as per ITI Clauses (@ 0.5% of order value per week or part thereof subject to a maximum of 10% of the undelivered portion/ the order value (if the item(s) cannot be used unless full supply is made) or to cancel the order and purchase the materials from alternative source at the risk and cost of the supplier) OR as per the customer PO/tender clause whichever is higher.
	f	Payment Terms: a) Payment terms will be as per back to back basis. b) Payment to the vendor shall be done after deduction of all i. LD/recoveries imposed by customer (if any) ii. ITI’s margin
	g	The bidder shall give an undertaking for the following: a. To extend a fully back-to-back partnership b. To support ITI and bid in this tender with ITI as lead bidder c. To support ITI for preparation of the tender, post bid clarifications, technical presentations and any other requirements as per tender.
	h	Delivery Schedule: Delivery Schedule as per the customer Bid/Tender/ PO on back-to-back basis.(if applicable)
	i	Consignee Details: As per bid and if any changes will be provided after the award of the work
	j	Bidder will be responsible for any shortcoming in the BOM and the same should be rectified free of cost
	k	Bidder should not be insolvent (Self Declaration).
	l	ITI reserve the right to reject or cancel the bid at any time without assigning any reason.

5(iii)		Checklist of documents/information to be submitted:
	a	Company Profile
	b	Certificate of Incorporation a per clause 5(i)(a)
	c	Memorandum & Articles of Association
	d	Audited financial statements for the last 3 years (FY 2022-23, 2023-24 & 2024-25).
	e	GST Registration Certificate
	f	Copy of PAN Card
	g	CIN (Corporate Identity Number), if applicable
	h	Any other relevant registration documents on registration with other appropriate authorities (ESI, EPFO, etc.)
	i	Authorization letter in the company letterhead authorizing the person signing the bid for this tender and Power of Attorney (POA).
	j	Undertaking in letter head to indemnify ITI from any claims / penalties / statutory charges, liquidated damages, with legal expenses etc.
	k	Undertakings in Company letter head as per Annexure I.
	l	Bidders Details as per Annexure II.
	m	Clause by clause compliance of tender terms with references to supporting documents as per Annexure III.
	n	Pre-Contract Integrity Pact as per Annexure-V a) "Bidders participating in the tender have to agree to sign Integrity Pact on placement of order / contract" b) "Those bidders who are not willing to sign Integrity Pact will not be considered for bid opening"
	o	The bidder should give an undertaking on the company's letterhead that all the documents/certificates/information submitted by them against this tender are genuine.
	p	Bidder shall submit technical data sheet by highlighting each complied specification. Wherever technical specifications and operational/functional requirements not mentioned in datasheet, OEM compliance shall be submitted.
	q	Work order / Contract clearly highlighting the scope of work, Bill of Material and value of the contract/order; and Completion / Commission Certificate issued & signed by the competent authority of the client entity on the entity's Letterhead.
	r	Complete tender and customer tender document duly signed and stamped on each page by the bidder be uploaded.
	s	Conditional bids will not be entertained and summarily rejected. Only online bids on https://itilimited.euniwizarde.in portal will be accepted and no physical bids will be accepted.
5(iv)		Financial Bid:

	<p>L1 Evaluation Method:</p> <p>A- Lump sum Quote for supply and service items as per Schedule of Requirements (SoR) and Scope of Work (SoW) in INR (without Taxes)</p> <p>B- Margin to ITI as a percentage of A</p> <p>C - Absolute value of Margin = A*B</p> <p>D- Overall Quoted price=A-C</p> <ul style="list-style-type: none"> • During evaluation bidders with least "D" will be considered as L1. • The bid having higher value of "B" will be selected in case of tied D. • If the bidder is selected, during the final tender submission, the price to be quoted shall not be more than price "A" and the margin offered to ITI shall not be less than "B" <p>SoR & SoW Was as per Tender document and all clarifications & Amendments/Corrigendum</p>
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09. Special Conditions of tender:

- a. No advance will be paid to the bidder, even though ITI is eligible to get advance from the customer being a front end bidder.
- b. The selected bidder, who has partnered with ITI for a particular tender/ project shall not partner with any other lead bidder for the same tender/project
- c. If the bidder is selected, during the final tender submission, the margin offered to ITI shall not be less than the quoted price.

10. Special Conditions of TENDER:

- a. No advance will be paid to the bidder, even though ITI is eligible to get advance from the customer being a front end bidder.
- b. The selected bidder, who has partnered with ITI for a particular tender/ project shall not partner with any other lead bidder for the same tender/project
- c. If the bidder is selected, during the final tender submission, the margin offered to ITI shall not be less than the quoted price.
- d. The estimated project amount stated in this document is provisional and subject to revision during the actual bidding process. Consequently, the bidder's quoted amount may also fluctuate (increase or decrease).
- e. The work order for the actual RFP will be awarded based on the ratio of the bidder's quoted amount to the revised estimated project value, as compared to the initial estimated value stated in this document."
- f. The requisite final solution to all the supplied equipments/Services must be end to end support till final solution as per RFP clause.

11. Other Terms and conditions:

Confidentiality

- a) All documents, drawings, samples, data, associated correspondence or other information furnished by or on behalf of the Procuring Entity to the contractor, in connection with the contract, whether such information has been furnished before, during or following completion or termination of the contract are confidential.
- b) If advised by the Procuring Entity, all copies of such information in original shall be returned on completion of the contractor's performance and obligations under this contract.

12. Transparency

All procuring authorities are responsible and accountable to ensure transparency, fairness, equality, competition and appeal rights. This involves simultaneous, symmetric and unrestricted dissemination of information to all likely bidders, sufficient for them to know and understand the availability of bidding opportunities and actual means, processes and time limits prescribed for completion of registration of bidders, bidding, evaluation, grievance redressal, award and management of contracts.

It implies that such officers must ensure that there is consistency, predictability, clarity, openness, equal opportunities in processes.

13. Fall Clause:

Fall clause is a price safety mechanism in rate contracts. The fall clause provides that if the rate contract holder reduces its price or sells or even offers to sell the rate contracted goods or services following conditions of sale similar to those of the rate contract, at a price lower than the rate contract price, to any person or organization during the currency of the rate contract, the rate contract price will be automatically reduced with effect from that date for all the subsequent supplies under the rate contract and the rate contract amended accordingly.

The provisions of fall clause will however not apply to the following:

- i. Export/Deemed Export by the supplier;
- ii. Sale of goods or services as original equipment prices lower than the price charged for normal replacement;
- iii. Sale of goods such as drugs, which have expiry date;
- iv. Sale of goods or services at lower price on or after the date of completion of sale/placement of order of goods or services by the authority concerned, under the existing or previous Rate Contracts as also under any previous contracts entered into with the Central or State Government Departments including new undertakings (excluding joint sector companies and or private parties) and bodies.

14. Price Variation

A suitable price variation formula should also be provided in the tender documents, to calculate the price variation between the base level and scheduled delivery date.

15. Risk Purchase

If the empanelled partner fails to adhere to the quality norms, delivery schedules and other terms and conditions contained in this Tender after acceptance of purchase order and if no agreement is reached on the revised delivery schedule maximum up to 15 Business Days, then buyer shall have the liberty to procure the material from an alternate source at the Empanelled partner's risk and cost, and the Empanelled partner shall be liable to make good the loss incurred by Buyer in this process

16. Indemnity:

The empanelled partner to indemnify ITI from any claims / penalties / statutory charges, liquidated damages, with legal expenses etc as charged by the customer. LD/ Penalties incurred on account of delay in supply, product failure during warranty if any and deficiency in Warranty and AMC services attributable to the partner shall be borne by the partner All terms and conditions of the customer tender/PO will be applicable to the empanelled partner on back to back basis without affecting the margin of ITI.

17. Arbitration:

Any dispute arising out of this TENDER shall be settled and resolved by any such Authorized person appointed by Chairman and Managing Director of ITI Limited.

18. Set Off:

Any Sum of money due and payable to the supplier under this contract may be appropriated by the purchaser or any other person contracting through the ITI and set off the same against any claim of the purchaser for payment of a sum of money arising out of this contract or under any other contract made by the supplier with the purchaser.

19. The interested partner may like to discuss the customer tender related information, TENDER Bidding Conditions, Bidding Process and clarifications, if any with the Deputy General Manager-Marketing

20. Intellectual Property Rights:

- i. All deliverable, outputs, plans, drawings, specifications, designs, reports and other documents and software submitted by the contractor under this contract shall become and remain the property of the procuring entity and subject to laws of copyright and must not be shared with third parties or reproduced, whether in whole or part, without: the procuring entity's prior written consent.
- ii. The contractor shall, not later than upon termination or expiration of this contract, deliver all such documents and software to the procuring entity, together with a detailed inventory thereof.
- iii. The contractor may retain a copy of such documents and software but shall not use it for any commercial purpose.

21. Language of offers:

The offers prepared by the Company and all the correspondences and documents relating to the offers exchanged by the companies shall be written in English language.

22. In the event that ITI is required to provide demonstration or working of the product to their buyers, the same shall be arranged by the bidder selected partner/OEM at latter's cost and expenditure.

23. Cost of TENDER:

The bidder shall bear all costs associated with the preparation and submission of his offer against this TENDER, including cost of presentation for the purposes of clarification of the offer, if so desired by ITI. ITI will, in no case be responsible or liable for those costs, regardless of the conduct or outcome of the TENDER process.

24. Purchaser's Right to accept any bid and to reject any or All Bids or to cancel the TENDER:

ITI Limited reserves the right to accept or reject any bid, and to annul the bidding process and reject all bids, at any time prior to award of contract without assigning any reason whatsoever and without thereby incurring any liability to the affected bidder or bidders on the grounds of purchaser's action.

25. Amendment of TENDER:

At any time prior to the last date for receipt of offers, ITI, may, for any reason, whether at its own initiative or in response to a clarification requested by a prospective bidder, modify the TENDER document by an amendment. In order to provide prospective bidder reasonable time in which to take the amendment into account in preparing their offers, ITI may, at their discretion, extend the last date for the receipt of offers and/or make other changes in the requirements set out in the Invitation for TENDER.

26. Disclaimer:

ITI and/or its officers, employees disclaim all liability from any loss or damage, whether foreseeable or not, suffered by any person acting on or refraining from acting because of any information including statements, information, forecasts, estimates or projections contained in this document or conduct ancillary to it whether or not the loss or damage arises in connection with any omission, negligence, default, lack of care or misrepresentation on the part of ITI and/or any of its officers, employees.

27. Accessibility of TENDER Document:

Complete Tender document with terms and conditions is provided in the following websites

- (i) <http://www.itilttd.in>
- (ii) <https://itilimited.euniwizarde.in>
- (iii) <http://eprocure.gov.in>

Annexure-I**Undertakings (To be in Bidder's Letter Head)**

M/sdo here by undertake the following

1. Are not blacklisted by Central Govt./ any State or UP Govt/ PSU/ organized sector in India
2. To work with ITI as per this TENDER and Customer Tender terms and conditions. Also, we agree to implement the project (scope of work as per Tender terms and conditions including investment) covering Warranty & post-warranty services, maintenance etc, in the event of ITI winning the contract on back-to-back basis.
3. To submit Security Deposit of 5% per transaction to customer/ITI (as decided by ITI),
4. that we will be equipped with the required manpower with qualifications, certifications and experience as mentioned in the customer tender.
5. to get required certificate & support (warranty & post-warranty/maintenance) in the name of ITI from the OEM as per customer tender requirement.
6. To obtain relevant statutory licenses for operational activities.
7. to sign MoU/Teaming Agreement, Integrity Pact with ITI for addressing the customer tender as per customer's tender terms and conditions.
8. to indemnify ITI from any claims / penalties/ statutory charges, liquidated damages, with legal expenses etc as charged by the customer.
9. to support the offered equipment for a minimum period of 10 years including warranty and AMC or as per customer tender conditions.
10. To supply equipment/components which conform to the latest year of manufacture.
11. The bidder should give certificate stating that all the hardware/ software supplied under the contract shall not contain any embedded malicious codes that could inhibit the desired functions of the equipment or cause the network to malfunction in any manner.

Annexure-II

Bidders Profile

1.	Name and address of the company			
2.	Contact Details of the Bidder (Contact person name with designation, Telephone Number, FAX, E- mail and Web site)			
3.	Area of the business			
4.	Annual Turnover for financial years (Rs in Cr)	2022-23	2023-24	2024-25
5.	IT Turnover for 3 financial years (Rs in Cr)	2022-23	2023-24	2024-25
6.	Positive Net Worth as on 31.03.2025			
7.	Date of Incorporation,			
8.	GST Registration number			
9.	PAN Number			
10.	CIN Number, if applicable			
11.	Number of manpower in company's rolls			
12.	Work Experience details: Annexure IV			
13.	Certifications details like ISO or any other certification as per requirements of Customer.			

Annexure-III

Compliance Statement

Sl. No.	Clause No.	Clause	Compliance (Complied/Not Complied)	Remarks with Documentary Reference

Annexure- IV

Project Experience

Sl. No.	Name of project	Value	Name of customer	Attached Proof	Documentary

INTEGRITY PACT

TENDER No.

THIS Integrity Pact is made on.....day of 2025.

BETWEEN:

ITI Limited having its Registered & Corporate Office at ITI Bhavan, Dooravaninagar, Bangalore – 560 016 and established under the Ministry of Communications, Government of India (hereinafter called the Principal), which term shall unless excluded by or isrepugnant to the context, be deemed to include its Chairman & Managing Director, Directors, Officers or any of them specified by the Chairman & Managing Director in this behalf and shall also include its successors and assigns) ON THE ONE PART

AND:

..... represented by Chief Executive Officer (hereinafter called the Contractor(s), which term shall unless excluded by or is repugnant to the context be deemed to include its heirs, representatives, successors and assigns of the contractor ON THE SECOND PART.

Preamble:

WHEREAS the Principal intends to award, under laid down organizational procedures, contract for of ITI Limited. The Principal, values full compliance with all relevant laws of the land, regulations, economic use of resources and of fairness/ transparency in its relations with its Contractor(s).

In order to achieve these goals, the Principal has appointed an Independent External Monitor (IEM), who will **monitor** the tender process and the execution of the contract for compliance with the principles as mentioned herein this agreement.

WHEREAS, to meet the purpose aforesaid, both the parties have agreed to enter into this Integrity Pact the terms and conditions of which shall also be read as integral part and parcel of the Tender Documents and contract between the parties.

NOW THEREFORE, IN CONSIDERATION OF MUTUAL COVENANTS STIPULATED IN THIS PACT THE PARTIES HEREBY AGREE AS FOLLOWS AND THIS PACT WITNESSETH AS UNDER:

SECTION 1 – COMMITMENTS OF THE PRINCIPAL

The Principal commits itself to take all measures necessary to prevent corruption and to observe the following principles:

- a. No employee of the Principal, personally or through family members, will in connection with the TENDER for or the execution of the contract, demand, take a promise for or accept, for self or third person, any material or immaterial benefit which the personal is not legally entitled to.
- b. The Principal will, during the TENDER process treat all bidder(s) with equity and reason. The Principal will in particular, before and during the TENDER process, provide to all bidder(s) the same information and will not provide to any bidder(s) confidential/ additional information through

which the bidder(s) could obtain an advantage in relation to the TENDER process or the contract execution.

- c. The Principal will exclude from the process all known prejudiced persons. If the principal obtains information on the conduct of any of its employee, which is a criminal offence under IPC/PC Act or if there be a substantive suspicion in this regard, the Principal will inform the Chief Vigilance Officer and in addition can initiate disciplinary action as per its internal laid down Rules/Regulations.

SECTION 2 – COMMITMENTS OF THE BIDDER / CONTRACTOR

- 2.1 The Bidder(s)/Contractor(s) commits himself to take all measures necessary to prevent corruption. He commits himself observe the following principles during the participation in the TENDER process and during the execution of the contract.
 - a. The bidder(s)/contractor(s) will not, directly or through any other person or firm offer, promise or give to any of the Principal's employees involved in the TENDER process or the execution of the contract or to any third person any material or other benefit which he/ she is not legally entitled to, in order to obtain in exchange any advantage of any kind whatsoever (during the TENDER process or during the execution of the contract).
 - b. The bidder(s)/contractor(s) will not enter with other bidders/ contractors into any undisclosed agreement or understanding, whether formal or informal. This applies in particular to prices, specifications, certifications, subsidiary contracts, submission or non-submission of bids or any other actions to restrict competitiveness or to introduce cartelization in the bidding process.
 - c. The bidder(s)/contractor(s) will not commit any offence under IPC/PC Act, further the bidder(s)/contractor(s) will not use improperly, for purposes of competition of personal gain, or pass onto others, any information or document provided by the Principal as part of the business relationship, regarding plans, technical proposals and business details, including information contained or transmitted electronically.
 - d. The Bidder(s)/Contractor(s) of foreign origin shall disclose the name and address of the Agents /representatives in India, if any. Similarly, the Bidder(s)/Contractor(s) of Indian Nationality shall furnish the name and address of the foreign principals, if any.
 - e. The Bidder(s) f Contractor(s) will, when presenting the bid, disclose any and all payments made, are committed to or intend to make to agents, brokers or any other intermediaries in connection with the award of the contract.
 - f. The Bidder(s)/Contractor(s) will not bring any outside influence and Govt bodies directly or indirectly on the bidding process in furtherance to his bid.
 - g. The Bidder(s)/Contractor(s) will not instigate third persons to commit offences outlined above or to be an accessory to such offences.

SECTION 3 – DISQUALIFICATION FROM TENDER PROCESS & EXCLUSION FROM FUTURE CONTRACTS

If the Bidder(s)/Contractor(s), during TENDER process or before the award of the contract or during

execution has committed a transgression in violation of Section 2, above or in any other form such as to put his reliability or credibility in question the Principal is entitled to disqualify Bidder(s)/Contractor(s) from the TENDER process.

If the Bidder(s)/Contractor(s), has committed a transgression through a violation of Section 2 of the above, such as to put his reliability or credibility into question, the Principal shall be entitled exclude including blacklisting for future TENDER/contract award process. The imposition and duration of the exclusion will be determined by the severity of the transgression. The severity will be determined by the Principal taking into consideration the full facts and circumstances of each case, particularly taking into account the number of transgression, the position of the transgressor within the company hierarchy of the Bidder(s)/Contractor(s) and the amount of the damage. The exclusion will be imposed for a period of minimum one year.

The Bidder(s)/Contractor(s) with its free consent and without any influence agrees and undertakes to respect and uphold the Principal's absolute right to resort to and impose such exclusion and further accepts and undertakes not to challenge or question such exclusion on any ground including the lack if any hearing before the decision to resort to such exclusion is taken. The undertaking is given freely and after obtaining independent legal advice.

A transgression is considered to have occurred if the Principal after due consideration of the available evidence concludes that based on facts available there are no material doubts.

The decision of the Principal to the effect that breach of the provisions of this Integrity Pact has been committed by the Bidder(s)/ Contractor(s) shall be final and binding on the Bidder(s)/ Contractor(s), however the Bidder(s)/Contractor(s) can approach IEM(s) appointed for the purpose of this Pact.

On occurrence of any sanctions/ disqualifications etc arising out from violation of integrity pact Bidder(s)/ Contractor(s) shall not entitled for any compensation on this account.

Subject to full satisfaction of the Principal, the exclusion of the Bidder(s)/Contractor(s) could be revoked by the Principal if the Bidder(s)/ Contractor(s) can prove that he has restored/ recouped the damage caused by him and has installed a suitable corruption preventative system in his organization.

SECTION 4 – PREVIOUS TRANSGRESSION

4.1 The Bidder(s)/ Contractor(s) declares that no previous transgression occurred in the last 3 years immediately before signing of this Integrity Pact with any other company in any country conforming to the anti-corruption/ transparency International (TI) approach or with any other Public Sector Enterprises/ Undertaking in India of any Government Department in India that could justify his exclusion from the TENDER process.

4.2 If the Bidder(s)/ Contractor(s) makes incorrect statement on this subject, he can be disqualified from the TENDER process or action for his exclusion can be taken as mentioned under Section-3 of the above for transgressions of Section-2 of the above and shall be liable for compensation for damages as per Section- 5 of this Pact.

SECTION 5 – COMPENSATION FOR DAMAGE

5.1 If the Principal has disqualified the Bidder(s)/Contractor(s) from the TENDER process prior to the award according to Section 3 the Principal is entitled to forfeit the Earnest Money Deposit/Bid Security/ or demand and recover the damages equitant to Earnest Money Deposit/Bid Security apart

from any other legal that may have accrued to the Principal.

5.2 In addition to 5.1 above the Principal shall be entitled to take recourse to the relevant provision of the contract related to termination of Contract due to Contractor default. In such case, the Principal shall be entitled to forfeit the Performance Bank Guarantee of the Contractor or demand and recover liquidate and all damages as per the provisions of the contract agreement against termination.

SECTION 6 – EQUAL TREATMENT OF ALL BIDDERS/CONTRACTORS

6.1 The Principal will enter into Integrity Pact on all identical terms with all bidders and contractors for identical cases.

6.2 The Bidder(s)/Contractor(s) undertakes to get this Pact signed by its subcontractor(s)/sub-empanelled partner(s)/ associate(s), if any, and to submit the same to the Principal along with the TENDER document/contract before signing the contract. The Bidder(s)/Contractor(s) shall be responsible for any violation(s) of the provisions laid down in the Integrity Pact Agreement by any of its subcontractors/ sub-empanelled partners / associates.

6.3 The Principal will disqualify from the TENDER process all bidders who do not sign this Integrity Pact or violate its provisions.

SECTION 7 – CRIMINAL CHARGES AGAINST VIOLATING BIDDER(S)/CONTRACTORS

7.1 If the Principal receives any information of conduct of a Bidder(s)/Contractor(s) or subcontractor/ sub-empanelled partner/associates of the Bidder(s)/Contractor(s) which constitutes corruption or if the principal has substantive suspicion in this regard, the principal will inform the same to the Chief Vigilance Officer of the Principal for appropriate action.

SECTION 8 – INDEPENDENT EXTERNAL MONITOR(S)

8.1 The Principal appoints competent and credible Independent External Monitor(s) for this Pact. The task of the Monitor is to review independently and objectively, whether and to what extent the parties comply with the obligations under this pact.

Details of IEM appointed by ITI are as under:

Name: Shri Atul Jindal IFS (Retd.),
Independent External Monitor (IEM)

Address- 3/10 Vishesh Khand Opp. Little Friend School Gomti Nagar,
Lucknow-226010(UP)

E-mail: atulindia1947@gmail.com

IEM – II

Shri Benny John, IRS (Retd.),
Villa No. 36, Kent Plam Villas,
Fort Valley Township, Athani,
Kakkanad, Ernakulam,
Kerala – 682 030

- 8.2 The Monitor is not subject to any instructions by the representatives of the parties and performs his functions neutrally and independently. He will report to the Chairman and Managing Director of the Principal.
- 8.3 The Bidder(s)/Contractor(s) accepts that the Monitor has the right to access without restriction to all product documentation of the Principal including that provided by the Bidder(s)/Contractor(s). The Bidder(s)/Contractor(s) will also grant the Monitor, upon his request and demonstration of a valid interest, unrestricted and unconditional access to his project documentation. The Monitor is under contractual obligation to treat the information and documents Bidder(s)/Contractor(s) with confidentiality.
- 8.4 The Principal will provide to the Monitor sufficient information about all meetings among the parties related to the project provided such meeting could have an impact on the contractual relations between the Principal and the Bidder(s)/Contractor(s). As soon as the Monitor notices, or believes to notice, a violation of this agreement, he will so inform the Management of the Principal and request the Management to discontinue or take corrective action, or to take other relevant action. The monitor can in this regard submit non-binding recommendations. Beyond this, the Monitor has no right to demand from the parties that they act in specific manner, refrain from action or tolerate action.
- 8.5 The Monitor will submit a written report to the Chairman & Managing Director of the Principal within toWeeks from the date of reference or intimation to him by the principal and, should the occasion arise, submit proposals for correcting problematic situations.
- 8.6 If the Monitor has reported to the Chairman & Managing Director of the Principal a substantiated suspicion of an offence under relevant IPC/PC Act, and the Chairman & Managing Director of the principal has not, within the reasonable time taken visible action to proceed against such offence or reported it to the Chief Vigilance Officer, the Monitor may also transmit this information directly to the Central Vigilance Commissioner.
- 8.7 The word 'Monitor' would include both singular and plural.

SECTION 9 - FACILITATION OF INVESTIGATION

- 9.1 In case of any allegation of violation of any provisions of this Pact or payment of commission, the Principal or its agencies shall be entitled to examine all the documents including the Books of Accounts of the Bidder(s)/Contractor(s) and the Bidder(s)/Contractor(s) shall provide necessary information and documents in English and shall extend all help to the Principal for the purpose of verification of the documents.

SECTION 10 - LAW AND JURISDICTION

- 1.1 The Pact is subject to the Law as applicable in Indian Territory. The place of performance and jurisdiction shall the seat of the Principal.
- 1.2 The actions stipulated in this Pact are without prejudice to any other legal action that may follow in accordance with the provisions of the extent law in force relating to any civil or criminal proceedings.

SECTION 11 – PACT DURATION

This Pact begins when both the parties have legally signed it. It expires after 1 year on completion of the warranty/ guarantee period of the project /work awarded, to the fullest satisfaction of the Principal.

If the Bidder(s)/Contractor(s) is unsuccessful, the Pact will automatically become invalid after three months on evidence of failure on the part of the Bidder(s)/Contractor(s).

If any claim is lodged/made during the validity of the Pact, the same shall be binding and continue to be valid despite the lapse of the Pact unless it is discharged/determined by the Chairman and Managing Director of the Principal.

SECTION 12 - OTHER PROVISIONS

12.1 This pact is subject to Indian Law, place of performance and jurisdiction is the Registered & Corporate office of the Principal at Bengaluru.

12.2 Changes and supplements as well as termination notices need to be made in writing by both the parties. Side agreements have not been made.

12.3 If the Bidder(s)/Contractor(s) or a partnership, the pact must be signed by all consortium members and partners.

12.4 Should one or several provisions of this pact turn out to be invalid, the remainder of this pact remains valid. In this case, the parties will strive to come to an agreement to their original intentions

12.3 Any disputes/ difference arising between the parties with regard to term of this Pact, any action taken by the Principal in accordance with interpretation thereof shall not be subject to any Arbitration.

12.4 The action stipulates in this Integrity Pact are without prejudice to any other legal action that may follow in accordance with the provisions of the extant law in force relating to any civil or criminal proceedings.

In witness whereof the parties have signed and executed this Pact at the place date first done mentioned in the presence of the witnesses:

For PRINCIPAL

For BIDDER(S)/CONTRACTOR(S)

.....

.....

Name Designation

Name Designation

Witness

1.

1.

2.

2.

AI Based Digital Battery Regeneration Machine (3 Phase 440V -1000AH)

General Characteristics.

Electric characteristics

Operating Grid voltage	3Ø400 Vac
Frequency Maximum	50 Hz
current ICU.	35 A
Rate Power	- kA
	21 kW approx.

Output Values

Output Voltage	12-80/96V or more
Output Constant Current	0-100 Adc
Output Pulse Current	0-450 Adc maximum upto 500A Digital machine
Battery Cell	2/6/8/12 Vdc

Mechanical characteristics

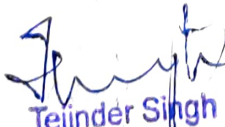
Protection degree	IP 20
Weight	250 kg approx
Color	Blue

Technical Manual


Tejinder Singh
Wg Cdr
STO (MT)
13 BRD AF

Technical Specifications

Hardware		Software	
Manufacture		Developer	Windows 10based application
Model	3Ø 4400V Battery Regenerator	Version	GER 1 V1
Transformer	20 KVA or more	Type	Advanced
Computer	AAEON Industrial PC or Equivalent	Operation Mode	Manual & Automatic
O.S.	Microsoft Windows	Technical Support	Included
Type of battery Regeneration	Lead-acid/Nickle Cadmium	General Data	
Applications	Traction, UPS/Ni-CD/VRLA/AGM/Flooded Battery	Reference Cell Volt	2/4/6/8/12 V
Battery Voltage	24 – 80/96 V	Charge Pulse	90 - 5,000 ms
Max. Battery Capacity in Amp Hour	1,000 Ah (preferable)	Max. Amps. Pulse	450 A or Above
General Data		Pulse Pause	1 - 10 s
Dimensions	120 x 66 x 52 cm/ as reqd. ±20%	Pulse Length	90 - 220 ms
Approximate Weight	209 Kg ±20%	Max. Secondary Output	110 V / 400 A 80V 96V or above, o/p Digital current pulse upto 400A or above
Weight with packaging	220 Kg ±20%	Charging Current	Upto 96 A at 20 °C
Operating Temperature	-10 °C to 45 °C	Data Logger (ASCII)	1 second resolution
Storage Temperature	-20 °C to 45 °C	Misuse Protection	Yes
Casing	Metal / Steel Blue Colour	Automation	
Power Supply		Manual Operation	Yes
Primary Input	AC 3 Phase 380/400 V	Automatic Control	Full Control as per Input Feed
Plug	4 Wires + Ground	Setting Library	Yes
Frequency	50/60 Hz	Self-regulated Process	Yes
Mains Fuse (MCB)	D32A (Slow Response)	Battery Voltage Measurement	Continuous
Order of Phases	L1(R)-L2(S)-L3(T) (Brown-Black-Grey)	Cell Voltage Measurement	Continuous
Knife Fuse	NH00 160A 500V 120KA	Pulse Amperes Measurement	Continuous
Electronic Cards		Pulse Ampere Control	Automatically Adjusted
Electronic Cards	AD Cards / Trigger Board or equivalent	Pulse Voltage Control	Full Control
User Interface		Pulse Length Control	Controllable- Internal Feature
User Interface	Resistive Touch Screen 10.4" TFT SVGA or better	Pulse Pause Control	Controllable- Internal Feature
Temperature		Transformer Temp. Control	Continuous
		Cell Temp. Control	Continuous


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DIGITAL SMART BATTERY DISCHARGER AND CAPACITY TESTER

Main Technical Parameter

1.1 Environment & condition for use

Operating temperature-	5°C ~ +50°C, full power, forced air cooling
Storage temperature-	-40°C ~ +70°C
Relative humidity	≤90% (40°C±2°C)
Altitude limit	0~2000m, -5°C~+50°C, full power 2000m ~4000m, -5°C~+30°C, full power; 30°C~+50°C, decrease power for use.

1.2 Structure & Weight

Adopting the stainless steel shell, Discharger and Capacity Tester has sturdy and stable structure. Meanwhile, the unique material of power consumption unit makes main machine portable.

1.1 Working Power Supply

220V single phase 50Hz-60Hz

1.2 Input Voltage from Battery Groups

20-60V??

1.3 Discharge Current Range

Voltage range	current range
20-40V	0-150 A
- 40V-60V	0-300 A

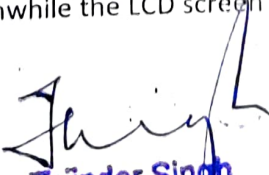
1.4 Parameter Display & Measure Accuracy

Parameter display:	LCD color screen Displayed
Discharge current:	resolution 0.1A preferred
Accuracy	±0.5%
Displayed battery groups voltage:	resolution 0.1V preferred
Accuracy	±0.5%
Displayed cells voltage:	1.2/2/6/8/12V cells resolution 0.001V
Accuracy	±0.05% 12V cells resolution 0.01V
Accuracy	±0.05%

1.5 Protection & Warning

The protection design of Battery Discharger cum Capacity Tester:

The protections of DC input overvoltage, polarity reversal in battery connecting, over current in discharging, and system overheat. When the discharging is abnormal, the warning light and buzzer would activate, meanwhile the LCD screen would show clear prompt.


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TYPICAL APPLICATIONS

Single unit for 1 battery group

External current range	0-200 A (optional current clamp)
Accuracy & resolution	≤±1%, 0.1 A

Voltage measurement

Group voltage range	20-60 V
Accuracy & resolution	≤±0.5%, 0.1 V
Cell voltage range	0-15V
Accuracy & resolution	≤±0.5%, 0.01 V

DC Power Supply

Power supply voltage	20-60V
Power consumption	250W(max)

AC Power Supply

Power supply voltage	220 V AC (-20% to +30%)
Frequency	50/60 Hz
Power consumption	250W(max)

Communication & Storage

Communicate port	USB/RS232
Internal memory	8Mbit Flash

Internal current range	0-300 A
Accuracy & resolution	≤±0.5%, 0.1 A

SPECIFICATIONS

Discharge Ranges

Voltage range	current range
40-60V	0-300 A
20-40V	0-150 A

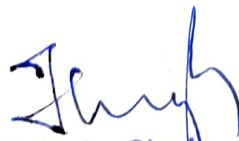
Current measurement

Environment

Operation temperature	-5 to 50° C
Storage temperature	-40 to 70° C
Humidity	5% - 95% RH
Altitude	below 4000 m
Working noise	<60 dB

Dimensions & Weight

Main tester	628 x 223 x 372 mm
Carrying case	700 x 620 x 280 mm
Weight	18 kg (main tester only)
	45 kg (Included all accessories and carrying case)
	0.3 kg (each optional wireless module)


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Digital Smart Battery Charger

- 10. For 48V/36V/24V DC battery groups discharge test
- 11. 0-100Amp charge current adjustable (1Amp steps)
- 12. LCD screen display
- 13. Auto detection for input battery voltage
- 14. Support manual multiple steps setting
- 15. Multiple protection alarm: Overvoltage, Overload, Overheat

TECHNICAL PARAMETERS

Adjustable Max Charge Current

Digital Smart Battery Charger can offer 0-100A adjustable current for different test requests.

Battery Nominal Voltage	Max Discharge Current
48 V	100 A
36 V	100 A
24 V	100 A

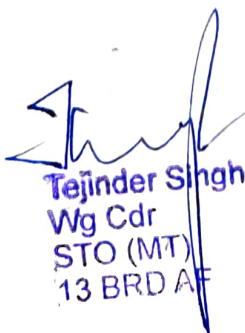
Flexible Setting to Customize Charging

Digital Smart Battery Charger Open multiple setting to make charging more flexible:

Setting	Range
Max Charge Amp	0 – 100 A
Charge End Volt	20 – 58 V
Charge End Amp	0 – 100 A
Charge Steps	1 – 6 Steps

Multiple Protections & Alarms

Digital Smart Battery Charger provides ample protective measures for various abnormal situations during discharge: Automatic termination, LCD prompt and beep warning would assist users to make proper treatments.


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Malfunctions	LCD prompt	BEEP warning
Input over-voltage	✓	✓
Reverse polarity	✓	✓
Overload	✓	✓
Overheat	✓	✓

Multiple Unit Co working & Calibration Digital Smart Battery Charger can be operated independently in a single machine, or multiple units in parallel to measure a larger capacity battery. With voltage and current calibration interface, calibration and correction of measured values can ensure measurement accuracy.

SPECIFICATIONS

BASIC PERFORMANCE

Operating Voltage	AC 164-250V, Frequency Range: 40-60Hz
Input Mode	6 buttons input
Display Screen	Monochrome LCD screen 128*64, screen size: 3.5 inches;
Charging Current Accuracy	± 0.5%FS±0.2A, Maximum range 100A
Charging Voltage Accuracy	± 0.5%FS, Maximum range 60V
Charging Voltage Range	20-58V
Charge Current Range	0.5A-100A
Charging Efficiency	92% @220Vac full load
Starting Time	5-10s
Charging Mode	Three-stage charging (constant current, constant voltage current limiting, floating charge)
Protection	overheat protection, output short circuit protection, output reverse connection protection, output overvoltage protection
Output Overvoltage Protection	58.5-60.5

SAFETY TEST

High-Voltage Insulation Test	Input - Housing: 2200Vdc 1min AC input - housing Input - Output: 2200Vdc 1min AC input - DC input Output - Housing: 700Vdc 1min DC input - housing
Safety Standards	EN60950

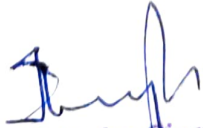
DIMENSIONS & WEIGHT

Dimensions	340*380*260
Weight	13KG

WORK ENVIRONMENT

Cooling	force-air cooling
Temperature	Operating temperature range: -5~50°C; storage temperature: -40~70°C
Humidity	Relative humidity 0~90% (40±2°C)
Altitude	Rated altitude of 4000m

NOTE: The specification need to comply to above range or better than the given specification.


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BATTERY ANALYZER

The key features:


- Tests various battery types such as 2V, 4V, 6V, 8V, 12V, 24V and 48V.
- Various probes provided, qualified for different testing occasions
- Unique noise suppression techniques applied, online test supported.
- Adopts AC signal injection method for resistance testing, resistance measurement resolution reaches $1\mu\Omega$
- Quick response, responding time less than 5 seconds for tested battery
- Optimized protective design to assure the instrument safe and firm.
- Operation temperature $-10^{\circ}\text{C}\sim+50^{\circ}\text{C}$, work properly in all kind of poor conditions
- Purpose for using the Storage battery test
 - Master the battery actual performance
 - Measures the battery internal resistance
 - Analysis of the battery failure trend

Functional specifications

- Storage battery resistance/ conductance testing
 - Automatically switch within the test range $1\mu\Omega\text{--}400\Omega$, and resistance measurement resolution reaches $1\mu\Omega$
 - The analyzer able to test resistance of conductor and any metal connector of battery, resolution reaches $1\mu\Omega$
- Battery voltage testing
 - The analyzer able to test resistance of conductor and any metal connector of battery, resolution reaches $1\mu\Omega$
 - Test all kind battery voltage under 48V, battery voltage can be tested automatically during resistance measurement
- Battery resistance/ conductance test
 - Test result can be compared with the comparator data directly, and it supports permanently 200 types of battery comparator data
- Battery temperature test
 - Positive and negative terminals temperature testing and it can be tested automatically during resistance measurement


Main indicators

		General
Size		190x108x50 (mm) $\pm 20\%$
Weight		1KG $\pm 20\%$
Display		3.5" LCD Screen $\pm 10\%$
Operation Mode		Keyboard – Inbuilt
Communication		RS232, TCP/IP
Storage		Built-in large capacity storage, 90,000 data can be stored
Storage		Built-in Li-ion battery over 8 working hours
Operational Environment	Operation Temperature	$\sim -10^{\circ}\text{C} \sim +50^{\circ}\text{C}$
	Storage Temperature	$\sim -20^{\circ}\text{C} \sim +50^{\circ}\text{C}$
	Operation Humidity	10%~90%
	Storage Humidity	5% ~95%


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Accessories

Carry case	15 kg \pm 10%
Power cable	2 x 3 m cables 120 mm ²
AC power cord	1 x 3 wires x 1 mm ²
Software	1 x CD-ROM/USB
RS232 wire	1
User manual	1
USB disk	1 x 4GB
Current clamp	1 x 200A or 600A (Optional)



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बिड दस्तावेज़ / Bid Document

बिड विवरण / Bid Details	
बिड बंद होने की तारीख/समय / Bid End Date/Time	20-04-2026 12:00:00
बिड खुलने की तारीख/समय / Bid Opening Date/Time	20-04-2026 12:30:00
बिड पेशकश वैधता (बंद होने की तारीख से) / Bid Offer Validity (From End Date)	180 (Days)
मंत्रालय/राज्य का नाम / Ministry/State Name	Ministry Of Defence
विभाग का नाम / Department Name	Department Of Military Affairs
संगठन का नाम / Organisation Name	Indian Air Force
कार्यालय का नाम / Office Name	*****
कुल मात्रा / Total Quantity	4
वस्तु श्रेणी / Item Category	AI BASED DIGITAL PULSATION BATTERY REGENERATION MACHINE , SMART DIGITAL BATTERY DISCHARGER & SENSOR BASED CAPACITY TESTER , DIGITAL SMART BATTERY CHARGER SET WITH ADJUSTABLE , ALL IN ONE DIGITAL BATTERY ANALYSER
GeMARPTS में खोजी गई स्ट्रिंग्स / Searched Strings used in GeMARPTS	ALL IN ONE DIGITAL BATTERY ANALYSER
GeMARPTS में खोजा गया परिणाम / Searched Result generated in GeMARPTS	All in One PC (V2), High performance Computing (HPC) in a Box, Integrated PA System, Multifunction Printer (Print, Scan, Copy), Digital BMI Machine (V2)
अधिसूचना के लिए चयनित प्रासंगिक श्रेणियाँ / Relevant Categories selected for notification	<ul style="list-style-type: none"> Battery Tester
उन्हीं/समान सेवा के लिए अपेक्षित विगत अनुभव के वर्ष / Years of Past Experience Required for same/similar service	3 Year (s)
वर्षों के अनुभव के लिए एमएसई को छूट प्राप्त है / MSE Relaxation for Years Of Experience	Yes Complete
वर्षों के अनुभव के लिए स्टार्टअप को छूट प्राप्त है / Startup Relaxation for Years Of Experience	Yes Complete
विक्रेता से मांगे गए दस्तावेज़ / Document required from seller	Experience Criteria, Past Performance, Certificate (Requested in ATC), OEM Authorization Certificate *In case any bidder is seeking exemption from Experience / Turnover Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer

बिड विवरण/Bid Details	
क्या आप निविदाकारों द्वारा अपलोड किए गए दस्तावेजों को निविदा में भाग लेने वाले सभी निविदाकारों को दिखाना चाहते हैं? संदर्भ मेनू है/Do you want to show documents uploaded by bidders to all bidders participated in bid?	Yes (Documents submitted as part of a clarification or representation during the tender/bid process will also be displayed to other participated bidders after log in)
बिड लगाने की समय सीमा स्वतः नहीं बढ़ाने के लिए आवश्यक बिड की संख्या। / Minimum number of bids required to disable automatic bid extension	1
दिनों की संख्या, जिनके लिए बिड लगाने की समय-सीमा बढ़ाई जाएगी। / Number of days for which Bid would be auto-extended	3
ऑटो एक्सटेंशन अधिकतम कितनी बार किया जाना है। / Number of Auto Extension count	1
विगत प्रदर्शन /Past Performance	50 %
बिड से रिवर्स नीलामी सक्रिय किया/Bid to RA enabled	Yes
रिवर्स नीलामी योग्यता नियम/RA Qualification Rule	50% Lowest Priced Technically Qualified Bidders
बिड का प्रकार/Type of Bid	Two Packet Bid
प्राथमिक उत्पाद श्रेणी/Primary product category	AI BASED DIGITAL PULSATION BATTERY REGENERATION MACHINE
तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय /Time allowed for Technical Clarifications during technical evaluation	2 Days
निरीक्षण आवश्यक (सूचीबद्ध निरीक्षण प्राधिकरण /जेम के साथ पूर्व पंजीकृत एजेंसियों द्वारा)/Inspection Required (By Empanelled Inspection Authority / Agencies pre-registered with GeM)	No
मूल्यांकन पद्धति/Evaluation Method	Item wise evaluation
मध्यस्थता खंड/Arbitration Clause	No
सुलह खंड/Mediation Clause	No

ईएमडी विवरण/EMD Detail

एडवाइजरी बैंक/Advisory Bank	State Bank of India
Schedule 1 ईएमडी राशि/EMD Amount (In INR)	152566
Schedule 2 ईएमडी राशि/EMD Amount (In INR)	21494
Schedule 3 ईएमडी राशि/EMD Amount (In INR)	15098
Schedule 4 ईएमडी राशि/EMD Amount (In INR)	5880

ईपीबीजी विवरण /ePBG Detail

एडवाइजरी बैंक/Advisory Bank	State Bank of India
ईपीबीजी प्रतिशत (%) /ePBG Percentage(%)	3.00
ईपीबीजी की आवश्यक अवधि (माह) /Duration of ePBG required (Months).	14

(a). जेम की शर्तों के अनुसार ईएमडी छूट के इच्छुक बिडर को संबंधित कैटेगरी के लिए बिड के साथ वैध समर्थित दस्तावेज़ प्रस्तुत करने है। एमएसई कैटेगरी के अंतर्गत केवल वस्तुओं के लिए विनिर्माता तथा सेवाओं के लिए सेवा प्रदाता ईएमडी से छूट के पात्र हैं। व्यापारियों को इस नीति के दायरे से बाहर रखा गया है।/EMD EXEMPTION: The bidder seeking EMD exemption, must submit the valid supporting document for the relevant category as per GeM GTC with the bid. Under MSE category, only manufacturers for goods and Service Providers for Services are eligible for exemption from EMD. Traders are excluded from the purview of this Policy.

(b). The EMD Amount will be applicable for each schedule/group selected during Bid creation.

(c). ईएमडी और संपादन जमानत राशि, जहां यह लागू होती है, लाभार्थी के पक्ष में होनी चाहिए। / EMD & Performance security should be in favour of Beneficiary, wherever it is applicable.

लाभार्थी /Beneficiary :

AOC 13 BRD AF

13 Brd Air Force, Department of Military Affairs, Indian Air Force, Ministry of Defence
(Air Force Public Fund Account 13 Brd Af)

बोली विभाजन लागू नहीं किया गया/ Bid splitting not applied.

एमआईआई खरीद वरीयता / MII Purchase Preference

एमआईआई खरीद वरीयता / MII Purchase Preference	Yes
मेक इन इंडिया विक्रेताओं को खरीद में प्राथमिकता, यदि उनका मूल्य L1+X% तक की सीमा में है / Purchase Preference to MII sellers available upto price within L1+X%	20
मेक इन इंडिया खरीद में प्राथमिकता के लिए बिड की मात्रा का अधिकतम प्रतिशत / Maximum Percentage of Bid quantity for MII purchase preference	50
सार्वजनिक खरीद (मेक-इन-इंडिया को प्राथमिकता) आदेश 2017 के अनुसार केवल क्लास 1/क्लास 2 के स्थानीय आपूर्तिकर्ताओं को ही भागीदारी की अनुमति है दिनांक 16.09.2020 (समय-समय पर संशोधित एवं लागू) / Allow participation only from Class 1/Class 2 local suppliers as per the Public procurement(Preference to Make-in-india) order 2017 date 16.09.2020(as amended and applicable time to time)	Yes, in compliance with the MII ORDER : DPIIT Order(as amended and applicable time to time)

एमएसई खरीद वरीयता/MSE Purchase Preference

एमएसई खरीद वरीयता/MSE Purchase Preference	Yes
सूक्ष्म और लघु उद्यम मूल उपकरण निर्माताओं को खरीद में प्राथमिकता, यदि उनका मूल्य L1+X% तक की सीमा में हो / Purchase Preference to MSE OEMs available upto price within L1+X%	15
सूक्ष्म और लघु उद्यम को खरीद में प्राथमिकता के लिए बिड की मात्रा का अधिकतम प्रतिशत / Maximum Percentage of Bid quantity for MSE purchase preference	25

1. If the bidder is a Micro or Small Enterprise as per latest orders issued by Ministry of MSME, the bidder shall be relaxed from the eligibility criteria of "Experience Criteria" as defined above subject to meeting of quality and technical specifications. The bidder seeking Relaxation from Experience Criteria, shall upload the supporting documents to prove his eligibility for Relaxation.
2. If the bidder is a DPIIT registered Startup, the bidder shall be relaxed from the the eligibility criteria of "Experience Criteria" as defined above subject to their meeting of quality and technical specifications. The bidder seeking Relaxation from Experience Criteria, shall upload the supporting documents to prove his eligibility for Relaxation.
3. Experience Criteria: In respect of the filter applied for experience criteria, the Bidder or its OEM of the product offered in the bid {themselves or through reseller(s)} should have regularly, manufactured and supplied same or similar Category Products to any Central / State Govt Organization / PSU for number of Financial years as indicated above in the bid document before the bid opening date. Copies of relevant contracts and delivery acceptance certificates like CRAC to be submitted along with bid in support of having supplied some quantity during each of the Financial year. In case of bunch bids, the category of primary product having highest value should meet this criterion.
4. Preference to Make In India products (For bids < 200 Crore):Preference shall be given to Class 1 local supplier as defined in public procurement (Preference to Make in India), Order 2017 as amended from time to time and its subsequent Orders/Notifications issued by concerned Nodal Ministry for specific Goods/Products. The minimum local content to qualify as a Class 1 local supplier is denoted in the bid document. If the bidder wants to avail the Purchase preference, the bidder must upload a certificate from the OEM regarding the percentage of the local content and the details of locations at which the local value addition is made along with their bid, failing which no purchase preference shall be granted. In case the bid value is more than Rs 10 Crore, the declaration relating to percentage of local content shall be certified by the statutory auditor or cost auditor, if the OEM is a company and by a practicing cost accountant or a chartered accountant for OEMs other than companies as per the Public Procurement (preference to Make-in -India) order 2017 dated 04.06.2020. Only Class-I and Class-II Local suppliers as per MII order dated 4.6.2020 will be eligible to bid. Non - Local suppliers as per MII order dated 04.06.2020 are not eligible to participate. However, eligible micro and small enterprises will be allowed to participate .The buyers are advised to refer the OM No.F.1/4/2021-PPD dated 18.05.2023.
[OM No.1 4 2021 PPD dated 18.05.2023](#) for compliance of Concurrent application of Public Procurement Policy for Micro and Small Enterprises Order, 2012 and Public Procurement (Preference to Make in India) Order, 2017.
5. Purchase preference will be given to MSEs having valid Udyam Registration and whose credentials are validated online through Udyam Registration portal as defined in Public Procurement Policy for Micro and Small Enterprises (MSEs) Order, 2012 dated 23.03.2012 issued by Ministry of Micro, Small and Medium Enterprises and its subsequent Orders/Notifications issued by concerned Ministry. If the bidder wants to avail themselves of the Purchase preference, the bidder must be the manufacturer / OEM of the offered product on GeM. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises and hence resellers offering products manufactured by some other OEM are not eligible for any purchase preference. 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 and Buyer will decide eligibility for purchase preference based on documentary evidence submitted, while evaluating the bid. 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 MSE Seller shall be given opportunity to match L-1 price and contract will be awarded for 25% (selected by Buyer) percentage of total quantity. The buyers are advised to refer the OM No. F.1/4/2021-PPD dated 18.05.2023 [OM No.1 4 2021 PPD dated 18.05.2023](#) for compliance of Concurrent application of Public Procurement Policy for Micro and Small Enterprises Order, 2012 and Public Procurement (Preference to Make in India) Order, 2017. Benefits of MSE will be allowed only if seller is validated on-line in GeM profile as well as validated and approved by Buyer after evaluation of documents

submitted.

6. Estimated Bid Value indicated above is being declared solely for the purpose of guidance on EMD amount and for determining the Eligibility Criteria related to Turn Over, Past Performance and Project / Past Experience etc. This has no relevance or bearing on the price to be quoted by the bidders and is also not going to have any impact on bid participation. Also this is not going to be used as a criteria in determining reasonableness of quoted prices which would be determined by the buyer based on its own assessment of reasonableness and based on competitive prices received in Bid / RA process.

7. Past Performance: The Bidder or its OEM {themselves or through re-seller(s)} should have supplied same or similar Category Products for 50% of bid quantity, in at least one of the last three Financial years before the bid opening date to any Central / State Govt Organization / PSU. Copies of relevant contracts (proving supply of cumulative order quantity in any one financial year) to be submitted along with bid in support of quantity supplied in the relevant Financial year. In case of bunch bids, the category related to primary product having highest bid value should meet this criterion.

8. Reverse Auction would be conducted amongst first 50% of the technically qualified bidders arranged in the order of prices from lowest to highest. Number of sellers eligible for participating in RA would be rounded off to next higher integer value if number of technically qualified bidders is odd (e.g. if 7 bids are technically qualified, then RA will be conducted amongst L-1 to L-4). In case number of technically qualified bidders are 2 or 3, RA will be between all without any elimination. If Buyer has chosen to split the bid amongst N sellers, then minimum N sellers would be taken to RA round. In case Primary products of only one OEM are left in contention for participation in RA based on lowest 50% bidders qualifying for RA, the number of sellers qualifying for RA would be increased to get at least products of one more OEM (directly participated or through its reseller) if available. Further, if bid(s) of any seller(s) eligible for MSE preference is / are coming within price band of 15% of Non MSE L-1 or if bid of any seller(s) eligible for Make in India preference is / are coming within price band of 20% of non MII L-1, then such MSE / Make in India seller shall also be allowed to participate in the RA process.

मूल्यांकन विधि(मदवार मूल्यांकन विधि) / **Evaluation Method** (Item Wise Evaluation Method)

Contract will be awarded schedulewise and the determination of L1 will be done separately for each schedule. The details of item-consignee combination covered under each schedule are as under:

मूल्यांकन अनुसूचियां / Evaluation Schedules	वस्तु/श्रेणी / Item/Category	मात्रा / Quantity
Schedule 1	Ai Based Digital Pulsation Battery Regeneration Machine	1
Schedule 2	Smart Digital Battery Discharger & Sensor Based Capacity Tester	1
Schedule 3	Digital Smart Battery Charger Set With Adjustable	1
Schedule 4	All In One Digital Battery Analyser	1

AI BASED DIGITAL PULSATION BATTERY REGENERATION MACHINE (1 pieces)

(क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक/Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively)

तकनीकी विशिष्टियाँ /**Technical Specifications**

क्रेता विशिष्टि दस्तावेज़ /Buyer Specification Document	Download
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परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/**Consignees/Reporting Officer and Quantity**

क्र.सं./S.N o.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	*****	*****SOUTH WEST DELHI	1	180

SMART DIGITAL BATTERY DISCHARGER & SENSOR BASED CAPACITY TESTER (1 pieces)

(क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक/Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively)

तकनीकी विशिष्टियाँ /Technical Specifications

क्रेता विशिष्टि दस्तावेज़ /Buyer Specification Document	Download
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परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.N o.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	*****	*****SOUTH WEST DELHI	1	180

DIGITAL SMART BATTERY CHARGER SET WITH ADJUSTABLE (1 pieces)

(क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक/Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively)

तकनीकी विशिष्टियाँ /Technical Specifications

क्रेता विशिष्टि दस्तावेज़ /Buyer Specification Document	Download
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परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.N o.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	*****	*****SOUTH WEST DELHI	1	180

ALL IN ONE DIGITAL BATTERY ANALYSER (1 pieces)

(क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक/Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively)

तकनीकी विशिष्टियाँ /Technical Specifications

क्रेता विशिष्टि दस्तावेज़ /Buyer Specification Document	Download
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प्रेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.N o.	प्रेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	*****	*****SOUTH WEST DELHI	1	180

क्रेता द्वारा जोड़ी गई बिड की विशेष शर्तें/Buyer Added Bid Specific Terms and Conditions

1. Generic

OPTION CLAUSE: The Purchaser reserves the right to increase or decrease the quantity to be ordered up to 25 percent of bid quantity at the time of placement of contract. The purchaser also reserves the right to increase the ordered quantity up to 25% of the contracted quantity during the currency of the contract at the contracted rates. The delivery period of quantity shall commence from the last date of original delivery order and in cases where option clause is exercised during the extended delivery period the additional time shall commence from the last date of extended delivery period. The additional delivery time shall be $(\text{Increased quantity} \div \text{Original quantity}) \times \text{Original delivery period (in days)}$, subject to minimum of 30 days. If the original delivery period is less than 30 days, the additional time equals the original delivery period. The Purchaser may extend this calculated delivery duration up to the original delivery period while exercising the option clause. Bidders must comply with these terms.

2. Buyer Added Bid Specific ATC

Buyer uploaded ATC document [Click here to view the file.](#)

अस्वीकरण/Disclaimer

The additional terms and conditions have been incorporated by the Buyer after approval of the Competent Authority in Buyer Organization, whereby Buyer organization is solely responsible for the impact of these clauses on the bidding process, its outcome, and consequences thereof including any eccentricity / restriction arising in the bidding process due to these ATCs and due to modification of technical specifications and / or terms and conditions governing the bid. If any clause(s) is / are incorporated by the Buyer regarding following, the bid and resultant contracts shall be treated as null and void and such bids may be cancelled by GeM at any stage of bidding process without any notice:-

1. Definition of Class I and Class II suppliers in the bid not in line with the extant Order / Office Memorandum issued by DPIIT in this regard.
2. Seeking EMD submission from bidder(s), including via Additional Terms & Conditions, in contravention to exemption provided to such sellers under GeM GTC.
3. Publishing Custom / BOQ bids for items for which regular GeM categories are available without any Category item bunched with it.
4. Creating BoQ bid for single item.
5. Mentioning specific Brand or Make or Model or Manufacturer or Dealer name.

6. Mandating submission of documents in physical form as a pre-requisite to qualify bidders.
7. Floating / creation of work contracts as Custom Bids in Services.
8. Seeking sample with bid or approval of samples during bid evaluation process. (However, in bids for [attached categories](#), trials are allowed as per approved procurement policy of the buyer nodal Ministries)
9. Mandating foreign / international certifications even in case of existence of Indian Standards without specifying equivalent Indian Certification / standards.
10. Seeking experience from specific organization / department / institute only or from foreign / export experience.
11. Creating bid for items from irrelevant categories.
12. Incorporating any clause against the MSME policy and Preference to Make in India Policy.
13. Reference of conditions published on any external site or reference to external documents/clauses.
14. Asking for any Tender fee / Bid Participation fee / Auction fee in case of Bids / Forward Auction, as the case may be.
15. Buyer added ATC Clauses which are in contravention of clauses defined by buyer in system generated bid template as indicated above in the Bid Details section, EMD Detail, ePBG Detail and MII and MSE Purchase Preference sections of the bid, unless otherwise allowed by GeM GTC.
16. In a category based bid, adding additional items, through buyer added additional scope of work/ additional terms and conditions/or any other document. If buyer needs more items along with the main item, the same must be added through bunching category based items or by bunching custom catalogs or bunching a BoQ with the main category based item, the same must not be done through ATC or Scope of Work.

Further, if any seller has any objection/grievance against these additional clauses or otherwise on any aspect of this bid, they can raise their representation against the same by using the Representation window provided in the bid details field in Seller dashboard after logging in as a seller within 4 days of bid publication on GeM. Buyer is duty bound to reply to all such representations and would not be allowed to open bids if he fails to reply to such representations.

All GeM Sellers/Service Providers shall ensure full compliance with all applicable labour laws, including the provisions, rules, schemes and guidelines under the four Labour Codes i.e. the Code on Wages, 2019; the Industrial Relations Code, 2020; the Occupational Safety, Health and Working Conditions Code, 2020; and the Code on Social Security, 2020 as and when notified and brought into force by the Government of India.

For all provisions of the Labour Codes that are pending operationalisation through rules, schemes or notifications, the corresponding provisions of the pre-existing labour enactments (such as The Minimum Wages Act, 1948, The Payment of Wages Act, 1936, The Payment of Bonus Act, 1965, The Equal Remuneration Act, 1976, The Payment of Gratuity Act, 1972, etc. and relevant State Rules) shall continue to remain applicable.

The Seller/ Service Providers shall, therefore, be responsible for ensuring compliance under:

- **All notified and enforceable provisions of the new Labour Codes as mentioned hereinabove; and**
- **All operative provisions of the erstwhile Labour Laws until their complete substitution.**

All obligations relating to wages, social security, safety, working conditions, industrial relations etc. and any other statutory requirements shall be strictly met by the Seller/ Service Provider. Any non-compliance shall constitute a breach of the contract and shall entitle the Buyer to take appropriate action in accordance with the contract and applicable law.

[यह बिड सामान्य शर्तों के अंतर्गत भी शासित है /This Bid is also governed by the General Terms and Conditions](#)

जेम की सामान्य शर्तों के खंड 26 के संदर्भ में भारत के साथ भूमि सीमा साझा करने वाले देश के बिडर से खरीद पर प्रतिबंध के संबंध में भारत के साथ भूमि सीमा साझा करने वाले देश का कोई भी बिडर इस निविदा में बिड देने के लिए तभी पात्र होगा जब वह बिड देने वाला सक्षम प्राधिकारी के पास पंजीकृत हो। बिड में भाग लेते समय बिडर को इसका अनुपालन करना होगा और कोई भी गलत घोषणा किए जाने व इसका अनुपालन न करने पर अनुबंध को तत्काल समाप्त करने और कानून के अनुसार आगे की कानूनी कार्रवाई का आधार होगा।/In terms of GeM GTC clause 26 regarding Restrictions on procurement from a bidder of a country which shares a land border with India, any bidder from a country which shares a land border with India will be eligible to bid in this tender only if the bidder is registered with the Competent Authority. While participating in bid, Bidder has to undertake

compliance of this and any false declaration and non-compliance of this would be a ground for immediate termination of the contract and further legal action in accordance with the laws.

---धन्यवाद/Thank You---