

RA Document

RA Details	
RA Technical End Date/Time	02-08-2021 13:00:00
RA Opening Date/Time	02-08-2021 13:30:00
RA Life Cycle (From Publish Date)	90 (Days)
RA Offer Validity (From End Date)	70 (Days)
Ministry/State Name	Uttar Pradesh
Department Name	Board Of Technical Education And Training, Uttar Pradesh
Organisation Name	Board Of Technical Education And Training, Uttar Pradesh
Office Name	Secretary Board Of Technical Education Lucknow
Total Quantity	1500000
Item Category	Online Examination Platform Software
Average Turnover (Last 3 Years)	224 Lakh (s)
OEM Average Turnover (Last 3 Years)	1792 Lakh (s)
Experience Criteria	3 Year (s)
MSE Exemption for Years of Experience and Turnover	No
Startup Exemption for Years of Experience and Turnover	No
Document required from seller	Experience Criteria,Past Performance,Bidder Turnover,OEM Authorization Certificate,OEM Annual Turnover,Compliance of BoQ specification and supporting document *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
Time allowed for Technical Clarifications during technical evaluation	2 Days
Past Performance	20 %
Estimated RA Value	44800000
Evaluation Method	Total value wise evaluation

EMD Detail

Advisory Bank	State Bank of India
EMD Percentage(%)	1.01
EMD Amount	452480

ePBG Detail

Advisory Bank	State Bank of India
ePBG Percentage(%)	3.00
Duration of ePBG required (Months).	18

(a). 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). EMD & Performance security should be in favour of Beneficiary, wherever it is applicable.

Beneficiary:

ADMINISTRATIVE OFFICER

Secretary Board of Technical Education Lucknow, Board Of Technical Education and Training, Uttar Pradesh,
Board Of Technical Education and Training, Uttar Pradesh,
(Ashok Kumar Pandey)

Splitting

RA splitting not applied.

1. 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.

2. The minimum average annual financial turnover of the bidder during the last three years, ending on 31st March of the previous financial year, should be as indicated above in the bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the bidder is less than 3-year-old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria.

3. Experience Criteria: In respect of the filter applied for experience criteria, the Bidder or its OEM {themselves or through reseller(s)} should have regularly, manufactured and supplied same or similar Category Products to any Central / State Govt Organization / PSU / Public Listed Company for number of Financial years as indicated above in the bid document before the bid opening date. Copies of relevant contracts 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. OEM Turn Over Criteria: The minimum average annual financial turnover of the OEM of the offered product during the last three years, ending on 31st March of the previous financial year, should be as indicated in the bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the OEM is less than 3 year old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria.

5. Past Performance: The Bidder or its OEM {themselves or through re-seller(s)} should have supplied same or similar Category Products for 20% 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 / Public Listed Company. 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.

Online Examination Platform Software (150000 pieces)

Brand Type	Unbranded
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Technical Specifications

[* As per GeM Category Specification](#)

Specification	Specification Name	Bid Requirement (Allowed Values)
BASIC INFORMATION	Types of Software offered in the scope of supply	Online Examination Platform Software
SCOPE OF LICENCE	Types of Licence	Subscription
	" Duration of Subscription (in months) (Hint :- Select '0' if not applicable)"	1.0 - 60.0 Or higher
	OEM Licensing policy (Hint :- Rate offered by the OEM/Seller for the product)	Per Named User/User
	Number of licensing included in the offered product as per OEM defined licensing policy	1.0 - 500.0 Or higher
	Maximum number of candidates can participates in the online examination	Unlimited
	In case of limited, then maximum number of candidates can participates in the online examination (Hint:- Select '0' if not applicable)	0 - 2000000
	Maximum number of examination centres supported by the offered product (Hint:- Select '0' if not applicable)	100000.0 - 100000.0 Or higher
	Scope of Installation	End to End Workflow Implementation
	Platform type	Cloud based, Hosted Service based, Mobile Based
	Hosting Enviroment/ Deployment Option	Cloud, On Premises
	The offered product have support from OEM for	Unlimited updation for Patches and Bug fixes within maintenance & support period., Unlimited upgradation of version within support period
	Number of Months for OEM support for updation (Patches and Bug fixes) is included in the scope of supply (Hint :- Select '0' if not applicable)	36.0 - 60.0 Or higher

Specification	Specification Name	Bid Requirement (Allowed Values)
	Number of Months for OEM support for Upgradation of version is included in the scope of supply (Hint :- Select '0' if not applicable)	36.0 - 60.0 Or higher
	Training Options	On-Site, OEM Training Centre, Virtual, Training Material
	Number of days Training Provided (Hint :- Select '0' if not applicable)	3.0 - 30.0 Or higher
General Requirements	General Requirements Features	AI based and human based remote proctoring capabilities for conducting online exams., Capable to support multiple device platforms, and multiple browser platforms to take the exam., 24x7 contact centre support to assist students who face technical difficulties either before or after or during the progress of the exam., Maintains highest levels of data security and data privacy that are compliant with all the regulations laid out by the competent authorities, and the law of the land., Availability of a detailed user guide document / video of the platform for students, faculty and office administrators clearly outlining and explaining the features that are available for each of the roles on the software platform., Offered product has a secure, transparent, and time bound mechanism for storage, archiving and deleting of the exam question papers, answer scripts, video footages., Capable to support retrieving of the exam question papers, answer scripts, video footages in a time-bound manner from the archive., Capable to upkeep of the system in a reasonably time-bound manner to stay compliant with all the changes in data privacy and data security regulations that are enacted by the competent authorities or laws of the land., Provision for Security certificates:Valid SSL certificate and Security Audit certificate (CERTIN) for the application .
	Lowest bandwidth supported by the offered product	512 Kbps
	Manpower provided for human proctoring by OEM/Seller to conduct the examination(Hint:- Select '0' if not applicable)	0 - 1000

Specification	Specification Name	Bid Requirement (Allowed Values)
Pre-Examination Requirements	Features of Pre-Examination Requirements	<p>Allows creating of online tests using both an interactive browser based user interface., Allows bulk upload of question paper via a spreadsheet upload mechanism., Facilitates co-teachers to be assigned for a test to build the question paper in a distributed mode., Allows creating a bank of questions and randomizing questions from the bank to form a question paper., Supports multiple choice questions, checkbox grid, and short answers., Provides a rich-text inline editor for entering long answers., Provision for a scientific calculator to support students who need its use during the examination., Capable to integrates the in-screen rich text editor with a standard language / grammar checking software., Allows cut and paste of content from third party software such as MS Word and Adobe PDF documents into the in-screen rich text editor, such that all the formatting is retained., Offered product has an in-screen rich text editor that has user friendly formatting options for bolding, underlining, italicizing, super-script / sub-script of text. It also allows indents, margins, paragraph arrangement, bullets, mathematical equations / special symbols and in-line insertion of figures and tables., Facilitates link to external websites, YouTube videos, or Google drive or Google classroom for referencing supporting items to the question being asked., Supports setting of section wise time duration, if required by the faculty.</p>
During the Examination Requirements	During the examination requirements features	<p>Allows the office administrators to preview the question paper set by the faculty before administering the exam., Supports pre-scheduled launch of a question paper at a specified date-time., Provides a in-screen administration page to specify the email IDs of the students who will take an exam., Provides a spreadsheet based bulk upload mechanism for specifying the email IDs of the students who will take an exam., Allows office administrators to set the access window and the duration of the exam., Provision to enable proctors to prematurely terminate the exam / grant additional duration for a student, before the end of the specified duration., Allows the proctors to chat with the students during the course of the examination., Enables students to seamlessly logon to the exam URL and take the exam. The setup process and registration process takes less than 10 minutes at the start of the exam., Allow students to enter customizable fields along with the answer paper including roll number, section number, name, email ID, and capture the identity proof of the student, Auto-saves the questions and responses typed by the student on a real-time basis so that no data is lost, due to power failures or network failures at the students' end. Allows students to re-login to the same exam and continue wherever he/she left the exam before the interruption., Exam answer sheet submission report in student account with documentary proof.</p>

Specification	Specification Name	Bid Requirement (Allowed Values)
	Supported features during remote proctoring:	AI based proctoring, Human based proctoring, Facial detection, Body detection, Mobile phone / external device detection, Both on-screen and off-screen recording at the candidate end, Candidate authentication, Capture Customizable registration fields, Capture the image of the student
Post Examination Requirements	Post Examination Requirements Features 1	Auto corrects multiple choice and checkbox grid questions based on the specified answer key., Allows faculty to manually enter marks for each question including overriding auto corrected marks., Allows faculty to enter evaluation comments for each question that can be displayed back to the student post evaluation., Allows faculty to download the answer scripts in bulk in MS Excel and/or PDF format and take the responses / supporting uploaded documents for offline evaluation., Allows faculty to faculty upload the marks in bulk for each question for each student and the relevant comments using a user-friendly bulk upload interface such as MS Excel., Allows the faculty to view the summary statistics of the marks scored at the individual student level and at an aggregate class level. The display also provides question-wise distribution of marks across students., Allows the faculty to download marks awarded to each student for each question in a simple MS Excel format. This report also captures the customized registration fields entered by the students including roll number, section number, name etc. involved., Allows faculty to submit the evaluated answer scripts back to the office administrators and notify the evaluated answer scripts back to the concerned individual student for checking the marks and the evaluation comments given by faculty.
	Post Examination Requirements Features 2	Restricts the faculty to make further changes in the marks after they have submitted the evaluated answer scripts to the office administrators. However, it allows office administrators the option of reverting one or more answer scripts back to faculty in case of any issues., Provides a report of students who have taken an exam, their question wise distribution of marks and the overall class distribution., Provides a report of students' log-in time, log-out time, actual exam duration, number of re-logins done during the exam, actual exam window used etc., Provides a report of the aggregate count of the number of tests taken by students for various subjects., Provides a report of the faculty who have set question papers along with the dates involved and a report of pending evaluation of answer scripts along with the dates., Allows office administrators to create customized reports on the exam scores of various students in an MS Excel format for upload into the third party ERP system., Provision for On/Off Review option for students after evaluation by faculties/proctors, Provision for Excel/pdf sheet generation from faculty/proctor account after evaluation, Provision for Rechecking Option in faculty account., Provision for Group wise allocations of answer sheets to faculty/proctor.
GENERIC PARAMETERS	Supported Operating System	Windows, Windows Mobile/Phone, Mac, Android, Linux, iOS

Additional Specification Parameters - Online Examination Platform Software (1500000 pieces)

Specification Parameter Name	Bid Requirement (Allowed Values)
Labeling of the Product	White Labelling of the Product
video recording	There should be a facility of providing the complete video recording after the end of the Examination.
Dashboard	Analytical Dashboard to be provided
SCOPE OF LICENCE:Duration of Subscription (in months)...	12.0 - 60.0 Or higher is mandatorily required.(Please ignore "1.0 -60.0")
1.Platform Type. 2.Hosting Environment 3.Training Options	1.Cloud Based only(Please ignore Hosted service based ,Mobile based). 2.Hosting environment should be Cloud. 3.Training should be On-site and Training Material should be provided.

* Bidders offering must also comply with the additional specification parameters mentioned above.

Additional Specification Documents**Consignee/Reporting Officer and Quantity**

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Ashok Kumar Pandey	226001,1, Guru Govind Singh Marg, Basmandi Chauraha, Charbagh, Lucknow	1500000	15

Buyer added Bid Specific Additional Scope of Work

S.No.	Document Title	Description	Applicable i.r.o. Items
1	Assessment Table for Technical Evaluation of Online Examination bidders and additional scope of work View	Assessment Table for Technical Evaluation of "Online Examination bidders" and additional scope of work	Online Examination Platform Software(1500000)

The uploaded document only contains Buyer specific Additional Scope of Work and / or Drawings for the bid items added with due approval of Buyer's competent authority. Buyer has certified that these additional scope and drawings are generalized and would not lead to any restrictive bidding.

Buyer Added Bid Specific Additional Terms and Conditions

1. Bidder Turn Over Criteria: The minimum average annual financial turnover of the bidder during the last three years, ending on 31st March of the previous financial year, should be as indicated in the bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the

relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the bidder is less than 3 year old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria.

2. Bidders can also submit the EMD with Account Payee Demand Draft in favour of SECRETARY BOARD OF TECHNICAL EDUCATION UP LUCKNOW payable at LUCKNOW. Bidder has to upload scanned copy / proof of the DD along with bid and has to ensure delivery of hardcopy to the Buyer within 5 days of Bid End date / Bid Opening date.
3. **Bidder financial standing:** The bidder should not be under liquidation, court receivership or similar proceedings, should not be bankrupt. Bidder to upload undertaking to this effect with bid.
4. Bidder's offer is liable to be rejected if they don't upload any of the certificates / documents sought in the Bid document, ATC and Corrigendum if any.
5. Buyer uploaded ATC document [Click here to view the file.](#)
6. Dedicated /toll Free Telephone No. for Service Support : BIDDER/OEM must have Dedicated/toll Free Telephone No. for Service Support.
7. Data Sheet of the product(s) offered in the bid, are to be uploaded along with the bid documents. Buyers can match and verify the Data Sheet with the product specifications offered. In case of any unexplained mismatch of technical parameters, the bid is liable for rejection.
8. Experience Criteria: The Bidder or its OEM {themselves or through reseller(s)} should have regularly, manufactured and supplied same or similar Category Products to any Central / State Govt Organization / PSU / Public Listed Company for 3 years before the bid opening date. Copies of relevant contracts to be submitted along with bid in support of having supplied some quantity during each of the year. In case of bunch bids, the primary product having highest value should meet this criterion.
9. For fulfilling the experience criteria any one of the following documents may be considered as valid proof for meeting the experience criteria:
 - a. Purchase Order copy along with Invoice(s) with self-certification by the bidder that supplies against the invoices have been executed.
 - b. Execution certificate by client with order value.
 - c. Any other document in support of order execution like Third Party Inspection release note, etc.
10. IMPORTED PRODUCTS: In case of imported products, OEM or Authorized Seller of OEM should have a registered office in India to provide after sales service support in India. The certificate to this effect should be submitted.
11. Installation, Commissioning, Testing, Configuration, Training (if any - which ever is applicable as per scope of supply) is to be carried out by OEM / OEM Certified resource or OEM authorised Reseller.
12. Malicious Code Certificate:

The seller should upload following certificate in the bid:-

(a) This is to certify that the Hardware and the Software being offered, as part of the contract, does not contain Embedded Malicious code that would activate procedures to :-

- (i) Inhibit the desires and designed function of the equipment.
- (ii) Cause physical damage to the user or equipment during the exploitation.
- (iii) Tap information resident or transient in the equipment/network.

(b) The firm will be considered to be in breach of the procurement contract, in case physical damage, loss of information or infringements related to copyright and Intellectual Property Right (IPRs) are caused due to activation of any such malicious code in embedded software.

13. **NET WORTH:** Net Worth of the OEM should be positive as per the last audited financial statement.
14. **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 by up to 25% of the contracted quantity during the currency of the contract at the contracted rates. Bidders are bound to accept the orders accordingly.
15. **OEM Turn Over Criteria:** The minimum average annual financial turnover of the OEM of the offered product during the last three years, ending on 31st March of the previous financial year, should be as indicated in the bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the OEM is less than 3 year old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria. In case of bunch bids, the OEM of CATEGORY RELATED TO primary product having highest bid value should meet this criterion.
16. Scope of supply (Bid price to include all cost components) : Supply Installation Testing Commissioning of Goods and Training of operators and providing Statutory Clearances required (if any)

17. Successful bidder will have to ensure that adequate number of dedicated technical service personals / engineers are designated / deployed for attending to the Service Request in a time bound manner and for ensuring Timely Servicing / rectification of defects during warranty period, as per Service level agreement indicated in the relevant clause of the bid.
18. Scope of supply includes Training: Number of employees to be trained 10 , Place for Training BTEUP LUCKNOW and Duration of training 3 days.
19. The Bidder / OEM {themselves or through reseller(s)}, should have executed project for supply and installation / commissioning of same or similar Category Products during preceding 3 financial years (i.e. current year and three previous financial years) as on opening of bid, as per following criteria:
 - (i) Single order of at least 35% of estimated bid value; or
 - (ii) Two orders of at least 20% each of estimated bid value; or
 - (iii) Three orders of at least 15% each of estimated bid value.
 Satisfactory Performance certificate issued by respective Buyer Organization for the above Orders should be uploaded with bid. In case of bunch bids, the Category related to primary product having highest bid value should meet this criterion
20.
 1. The Seller shall not assign the Contract in whole or part without obtaining the prior written consent of buyer.
 2. The Seller shall not sub-contract the Contract in whole or part to any entity without obtaining the prior written consent of buyer.
 3. The Seller shall, notwithstanding the consent and assignment/sub-contract, remain jointly and severally liable and responsible to buyer together with the assignee/ sub-contractor, for and in respect of the due performance of the Contract and the Sellers obligations there under.
21. **Upload Manufacturer authorization:** Wherever Authorised Distributors are submitting the bid, Manufacturers Authorisation Form (MAF)/Certificate with OEM details such as name, designation, address, e-mail Id and Phone No. required to be furnished along with the bid.
22. Without prejudice to Buyer's right to price adjustment by way of discount or any other right or remedy available to Buyer, Buyer may terminate the Contract or any part thereof by a written notice to the Seller, if:
 - i) The Seller fails to comply with any material term of the Contract.
 - ii) The Seller informs Buyer of its inability to deliver the Material(s) or any part thereof within the stipulated Delivery Period or such inability otherwise becomes apparent.
 - iii) The Seller fails to deliver the Material(s) or any part thereof within the stipulated Delivery Period and/or to replace/rectify any rejected or defective Material(s) promptly.
 - iv) The Seller becomes bankrupt or goes into liquidation.
 - v) The Seller makes a general assignment for the benefit of creditors.
 - vi) A receiver is appointed for any substantial property owned by the Seller.
 - vii) The Seller has misrepresented to Buyer, acting on which misrepresentation Buyer has placed the Purchase Order on the Seller.
23. Escalation Matrix For Service Support : Bidder/OEM must provide Escalation Matrix of Telephone Numbers for Service Support.

Disclaimer

The additional terms and conditions have been incorporated by the Buyer after approval of the Competent Authority in Buyer Organization. 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 specification and / or terms and conditions governing the bid. Any clause incorporated by the Buyer such as demanding Tender Sample, incorporating any clause against the MSME policy and Preference to make in India Policy, mandating any Brand names or Foreign Certification, changing the default time period for Acceptance of material or payment timeline governed by OM of Department of Expenditure shall be null and void and would not be considered part of bid. Further any reference of conditions published on any external site or reference to external documents / clauses shall also be null and void. 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.

[This RA is also governed by the General Terms and Conditions](#)

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.

---Thank You---