

### Bid Corrigendum

GEM/2024/B/5427174-C3

Following terms and conditions supersede all existing “Buyer added Bid Specific Terms and conditions” given in the bid document or any previous corrigendum. Prospective bidders are advised to bid as per following Terms and Conditions:

#### Buyer Added Bid Specific Additional Terms and Conditions

- Buyer Added text based ATC clauses

#### TEXT BASED TERMS & CONDITIONS

- For Considering Technical Evaluation and Procurement of the product, compliance with technical specification including additional specifications, is required of all the bidders. In this context the bidder s need to submit the datasheet available in the bid documents by the name “Data Sheet for Technical Evaluation (Technical Specification)” (which must include offered product details such as make and model number along with a comprehensive datasheet.) Failing which, your bid will be rejected from the Technical Evaluation and no representation in this regard will be entertained and University reserves all rights on the same. The technical specification including additional specifications are as follows

Sr. No.	Parameter	Technical Specifications
1	<b>Monitor Options</b>	32 & quot; UHD Monitor 4K LED 3840x2160 resolution (16:9)
		10-megapixel colour camera or more
		CMOS technology with USB3.1
		Fast image transfer connection.
2	<b>Field of view</b>	214 mm x 179 mm or more
3	<b>Magnification range</b>	2.9x - 224x with monitor
		3840 x 2160 pixels exciting filter module for 113 different waveband combinations between 380 nm and 800 nm
		15 integrated illumination systems
4	<b>Camera filters</b>	350-1100 nm, 350-380nm, 530/ 550/ 570/ 590/ 610/ 630/ 645/665/695/715/735/760/780/810/900/1000nm.
5	<b>Stage Specifications</b>	New motorized X/Y stage, movement 140x65 mm or 60x45 mm, 2 paperweights, dust cover, 4 open sides for large documents
6	<b>Mains voltage</b>	230V or 115V
		Spare lamp set (2pc. each of every lamp type) with 10 Fuses

7	<b>It should be able to examine</b>	All types of Questioned documents, Counterfeited Currencies , and other long books, passport examinations, Plastic currency, printed documents, Secret writing, obliteration, overwriting, Registers, Bottles, paints, Stamp, seals, deed documents, Fingerprints, Burnt Articles, Firearms, huge Material objects, ink examination, etc. in Non-destructive manner
		Video recording feature while examination.
8	<b>Basic Software</b>	<p>For image acquisition, comparison, annotations, documentation, remote control, and X/Y stage, ICAO+IPI</p> <p>MRZ, 2D and 1D barcode reading</p> <p>Invisible Document Protection Letter screen++ and Digital IPI</p> <p>Extended depth of focus, multi-focus image, 3D Visualization</p> <p>Database management, 3D Acquisition, Spectrometer, Colour Measurement,</p> <p>USB Colour Spectroscopy module, for 2.4mm optical resolution, 360-1100nm or Integral grating spectrometer module, for 3 nm optical resolution, 400-1000 nm</p> <p>Software module for Hyperspectral imaging</p> <p>Quartz plate (document weight)250x200x6 mm</p> <p>Illumination module for continuous interference filter, including continuous interference filter 400 - 1000 nm, including spare lamp</p> <p>OVI module for inspection of OVI and OVD</p> <p>Document Reader, White, UV-A 365 nm and IR illumination including RFID module and</p> <p>Smart Card Reader, software included</p> <p>Macro scale 100 mm,0.5 mm division, with calibration certificate</p> <p>NIST certified ruler 4 &amp; quot; including certificate</p> <p>NIST traceable calibration module (Validation Target Documents)</p> <p>Reference reflectance for spectrometer UV365nm, UV313nm , UV 254nm, and anti-stokes</p>
9	<b>Accessories</b>	<p><b>Computer System:</b> Workstation i7, 64bit, WIN10 or WIN11, 1TB SSD HD, 16GB RAM, graphics card 4GB, USB keyboard, USB optical mouse, DVD writer. (The manufactured date should not be more than 6 months at the time of delivery)</p> <p><b>Colour Printer:</b> A colour laser printer must be included having a duplex and should be compatible with a workstation. Specifications of the printer should be A4 Colour Laser Printer, Print Only, Duplex, Print speed up to 35/33 ppm black &amp; colour (Letter/A4), USB. (The manufactured date should not be more than 6 months at the time of delivery)</p>

2. Please Ensure to specify the Make and model of the offered Item. Mere Reproduction of the asked specification without any supporting official / printed brochure of the offered product may lead to rejection of bid.
3. The successful bidder shall be responsible for the uninstallation, transfer, and installation of the equipment's to the new location (Permanent Campus) as and when informed by NFSU Dharwad within 4 years from the date of first installation free of cost.
4. Bidding may be submitted only by the 'Original Equipment Manufacturer' or their 'Authorized Dealers/resellers'.
- 5. The following Buyer Added Bid Specific Terms and Conditions will apply for this bid. These Specific Terms and Conditions will modify / substitute / supplement the other clauses mentioned in bid document. Whenever there is any conflict between the provision of other clauses mentioned in the bid document and that in the Buyer Added Bid Specific Terms and Conditions, the provision contained in the Buyer Added Bid Specific Terms and Conditions shall prevail.**
6. Additional Specification Parameters, if any Additional Specification Parameters as stipulated in the Bid Document must be complied by the Bidder/Seller and supply may be made accordingly otherwise material will be liable for rejection.
7. Documents not submitted along with the bid and clarifications sought during the evaluation stage, but now being submitted during representation shall not be considered, for evaluation.
8. EMD Exemption will be provided as per Government of India norms and guidelines.
9. NFSU Dharwad reserves the right to Cancel/Modify the bidding process fully or partially at any time without incurring any liabilities to NFSU Dharwad in this regard.
10. The bidders are required to submit documents duly signed by the authorized representative of the Firm / Company shall invariably be submitted/uploaded by the bidder(s) along with the bid for evaluation of the offer: the documents are attached in the "buyer added bid specific ATC"
11. Payment will be made on successful delivery, installation, training (if any).
12. No advance payment will be made. Payment will be processed through RTGS or online transfer after the purchase order or work order is fully executed and all required documents are submitted, preferably within 30 days after satisfactory delivery, inspection, installation, and acceptance. The necessary documents include a pre-receipted tax invoice, delivery challan, warranty certificate, installation report in triplicate, and a Performance Bank Guarantee, all subject to verification.
13. The supplier must demonstrate that it has a proven appropriate set-up and capability to provide after-sales service efficiently and effectively.
- 14. Inspection after Installation & Commissioning of the equipment at consignee's/User site** : The goods will be inspected by Buyer / Consignee or their Authorized Representative or by Nominated External Inspection Agency (independently or jointly with Buyer or Consignee as decided by the Buyer) at consignee's premises for their compliance to the contract specifications.
- 15. For any queries with regard to terms and conditions of this tender, please write to [purchase\\_dharwad@nfsu.ac.in](mailto:purchase_dharwad@nfsu.ac.in) or can be contacted at +91 836 200 2641/ +91 836 200 2614**

## **OTHER SPECIAL TERMS AND CONDITIONS**

- A comprehensive warranty for a duration of three years must be provided by bidders.
- In case of HARDWARE breakdown, service calls must be attended by OEM engineer directly within 24 hours. In case of downtime more than 72 hours, a standby must be provided post installation.
- The term "warranty" implies comprehensive maintenance which will cover replacement of all defective parts/equipment.
- The scope includes supply, installation, configuration, integration with all associated products, end to end testing and commissioning of the solution onsite at NFSU Dharwad Campus. Bidder should config

ure the entire solution as per the requirement of NFSU Dharwad Campus.

The bidder shall be responsible for arranging and maintaining at their own cost all materials, tools & facilities for workers, and all other services required for executing the work unless otherwise specifically provided for in the contract documents.

### **Amended Specifications for Corrigendum of Advanced Document Examination System GeM Bid No. GEM/2024/B/5427174**

<b>Parameter</b>	<b>Tender Specifications</b>	<b>Amended Specifications</b>
Field of view	214 mm x 179 mm or more	214 mm x 179 mm ( $\pm 10\%$ ) or more
Magnification range	2.9x - 224x with monitor	2.9x - 224x with monitor or better
	3840 x 2160 pixels exciting filter module for 113 different waveband combinations between 380 nm and 800 nm	3840 x 2160 pixels exciting filter module for 113 different waveband combinations $\leq 400$ nm and $\geq 700$ or better
Camera filters	350-1100 nm, 350-380nm, 530/ 550/ 570/ 590/ 610/ 630/ 645/665/695/715/735/760/780/810/900/1000nm.	350-1100 nm, 350-380nm, 530 / 550/ 570/ 590/ 610/ 630/ 645/ 665/695/715/735/760/780/810/ 900/1000nm or 13 or more camera filter
Mains voltage	Spare lamp set (2pc. each of every lamp type) with 10 Fuses	Spare lamp set (2pc. each of every lamp type), Excluding LED Modules, with 10 Fuses or as applicable
Basic Software	Extended depth of focus, multi-focus image, 3D Visualization	Extended depth of focus, multi-focus image, 3D Visualization or better
	USB Colour Spectroscopy module, for 2.4mm optical resolution, 360-1100nm or Integral grating spectrometer module, for 3 nm optical resolution, 400- 1000 nm	USB Colour Spectroscopy module, for 2.4mm optical resolution , 360-1100nm or Integral grating spectrometer module, for 3 nm optical resolution, 400- 1000 nm or better

	Software module for Hyperspectral imaging	Software module for hyperspectral imaging or high intensity spotlights LEDs: 10 wavebands, providing 1023 possible multi waveband combinations or better
	Illumination module for continuous interference filter, including continuous interference filter 400 - 1000 nm, including spare lamp	Illumination module for continuous interference filter, including continuous interference filter 400 - 1000 nm, including spare lamp, or an LED Based Hyper Spectral Imaging (HSI) module with a wavelength range of 400 nm to 1000 nm or more
	Reference reflectance for spectrometer UV365nm, UV313nm, UV 254nm, and anti-stokes	Reference reflectance for spectrometer UV365nm, UV313nm, UV 254nm, and anti-stokes or better

2. Buyer uploaded ATC document [Click here to view the file.](#)
3. Actual delivery (and Installation & Commissioning (if covered in scope of supply)) is to be done at following address  
WALMI Campus,  
PB Road  
near High Court Dharwad  
Belur Industrial Area  
Dharwad
4. **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.
5. Bidders shall quote only those products (Part of Service delivery) in the bid which are not obsolete in the market and has at least 2 years residual market life i.e. the offered product shall not be declared end-of-life by the OEM before this period.
6. 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.
7. 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 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.
8. 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.
9. 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.

10. **Manufacturer Authorization:**Wherever Authorised Distributors/service providers are submitting the bid, Authorisation Form /Certificate with OEM/Original Service Provider details such as name, designation, address, e-mail Id and Phone No. required to be furnished along with the bid
11. Scope of supply includes Training: Number of employees to be trained  
3  
, Place for Training  
NFSU Dharwad  
and Duration of training  
5  
days.
12. Supplier shall ensure that the Invoice is raised in the name of Consignee with GSTIN of Consignee only.
13. The successful bidder has to supply all essential accessories required for the successful installation and commissioning of the goods supplied. Besides standard accessories as per normal industry practice, following accessories must be part of supply and cost should be included in bid price:  
Basic Software, Workstation & Color Printer  
.
14. 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.
15. 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.
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. 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.
18. 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.
19. 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.

20. Availability of Service Centres: Bidder/OEM must have a Functional Service Centre in the State of each Consignee's Location in case of carry-in warranty. (Not applicable in case of goods having on-site warranty). If service center is not already there at the time of bidding, successful bidder / OEM shall have to establish one within 30 days of award of contract. Payment shall be released only after submission of documentary evidence of having Functional Service Centre.
21. Dedicated /toll Free Telephone No. for Service Support : BIDDER/OEM must have Dedicated/toll Free Telephone No. for Service Support.
22. Escalation Matrix For Service Support : Bidder/OEM must provide Escalation Matrix of Telephone Numbers for Service Support.
23. 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.
24. Warranty period of the supplied products shall be 3 years from the date of final acceptance of goods or after completion of installation, commissioning & testing of goods (if included in the scope of supply), at consignee location. OEM Warranty certificates must be submitted by Successful Bidder at the time of delivery of Goods. The seller should guarantee the rectification of goods in case of any break down during the guarantee period. Seller should have well established Installation, Commissioning, Training, Troubleshooting and Maintenance Service group in INDIA for attending the after sales service. Details of Service Centres near consignee destinations are to be uploaded along with the bid.
25. Over and above the normal Warranty terms as per GeM GTC, the successful bidder / OEM shall have to provide Comprehensive Warranty during the entire Standard warranty period as per contract. : The comprehensive warranty shall be covering the following scope  
Equipment and Major Accessories  
(Upload an undertaking with the bid confirming compliance by the bidder if Bidder is taking onus of this compliance. In case OEM is taking onus of this compliance, OEM undertaking is to be uploaded along with Bidder undertaking)
26. 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.
27. Timely Servicing / rectification of defects during warranty period: After having been notified of the defects / service requirement during warranty period, Seller has to complete the required Service / Rectification within 5 days time limit. If the Seller fails to complete service / rectification with defined time limit, a penalty of 0.5% of Unit Price of the product shall be charged as penalty for each week of delay from the seller. Seller can deposit the penalty with the Buyer directly else the Buyer shall have a right to recover all such penalty amount from the Performance Security (PBG).Cumulative Penalty cannot exceed more than 10% of the total contract value after which the Buyer shall have the right to get the service / rectification done from alternate sources at the risk and cost of the Seller besides forfeiture of PBG. Seller shall be liable to re-imburse the cost of such service / rectification to the Buyer.
28. ISO 9001: The bidder or the OEM of the offered products must have ISO 9001 certification.
29. To be eligible for award of contract, Bidder / OEM must possess following Certificates / Test Reports on the date of bid opening (to be uploaded with bid):  
ISO & CE

## 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.

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.

\*This document shall overwrite all previous versions of Bid Specific Additional Terms and Conditions.

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