

दिनांक /Dated: 27-10-2025



GeM Government e Marketplace

बिड दस्तावेज़ / Bid Document

बिड विवरण/Bid Details		
बिड बंद होने की तारीख/समय /Bid End Date/Time	06-11-2025 17:00:00	
बिड खुलने की तारीख/समय /Bid Opening Date/Time	06-11-2025 17:30:00	
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 Agriculture And Farmers Welfare	
विभाग का नाम/Department Name	Department Of Agricultural Research And Education (dare)	
संगठन का नाम/Organisation Name	Indian Council Of Agricultural Research (icar)	
कार्यालय का नाम/Office Name	National Bureau Of Fish Genetic Resources(nbfgr)	
कुल मात्र/Total Quantity	1	
वस्तु श्रेणी /Item Category	Stereo Microscope (V1) (Q2)	
वर्षों के अनुभव एवं टर्नओवर से एमएसई को छूट प्राप्त है / MSE Exemption for Years Of Experience and Turnover	Yes Complete	
स्टार्टअप के लिए अनुभव के वर्षों और टर्नओवर से छूट प्रदान की गई है / Startup Exemption for Years Of Experience and Turnover	Yes Complete	
विक्रेता से मांगे गए दस्तावेज़/Document required from seller	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	
क्या आप निविदाकारों द्वारा अपलोड किए गए दस्तावेज़ों 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	

बिड विवरण/Bid Details		
ऑटो एक्सटेंशन अधिकतम कितनी बार किया जाना है। / Number of Auto Extension count	1	
बिड से रिवर्स नीलामी सक्रिय किया/Bid to RA enabled	No	
बिड का प्रकार/Type of Bid	Two Packet Bid	
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	Total value wise evaluation	
मध्यस्थता खंड/Arbitration Clause	No	
मुलह खंड/Mediation Clause	No	

ईएमडी विवरण/EMD Detail

एडवाईजरी बैंक/Advisory Bank	AXIS BANK LTD
ईएमडी राशि/EMD Amount	35000

ईपीबीजी विवरण /ePBG Detail

एडवाइजरी बैंक/Advisory Bank	AXIS BANK LTD
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 केटेगरी के लिए बिड के साथ वैध समर्थित दस्तावेज़ प्रस्तुत करने है। एमएसई केटेगरी 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).ईएमडी और संपादन जमानत राशि, जहां यह लागू होती है, लाभार्थी के पक्ष में होनी चाहिए। / EMD & Performance securityshould be in favour of Beneficiary, wherever it is applicable.

लाभार्थी /Beneficiary :

Director

National Bureau Of Fish Genetic Resources(nbfgr), Department of Agricultural Research and Education (DARE), Indian Council of Agricultural Research (ICAR), Ministry of Agriculture and Farmers Welfare (Icar Unit Nbfgr, Payable At Lucknow)

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 availabele 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
स्क्ष्म 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 exempted from the eligibility criteria of "Experience Criteria" as defined above subject to meeting of quality and technical specifications. The bidder seeking exemption from Experience Criteria, shall upload the supporting documents to prove his eligibility for exemption.
- 2. If the bidder is a Micro or Small Enterprise (MSE) as per latest orders issued by Ministry of MSME, the bidder shall be exempted from the eligibility criteria of "Bidder Turnover" as defined above subject to meeting of quality and technical specifications. If the bidder itself is MSE OEM of the offered products, it would be exempted from the "OEM Average Turnover" criteria also subject to meeting of quality and technical specifications. The bidder seeking exemption from Turnover, shall upload the supporting documents to prove his eligibility for exemption.
- 3. If the bidder is a DPIIT registered Startup, the bidder shall be exempted from the the eligibility criteria of "Experience Criteria" as defined above subject to their meeting of quality and technical specifications. The bidder seeking exemption from Experience Criteria, shall upload the supporting documents to prove his eligibility for exemption
- 4. If the bidder is a DPIIT registered Startup, the bidder shall be exempted from the the eligibility criteria of "Bidder Turnover" as defined above subject to their meeting of quality and technical specifications. If the bidder

is DPIIT Registered OEM of the offered products, it would be exempted from the "OEM Average Turnover" criteria also subject to meeting of quality and technical specifications. The bidder seeking exemption from Turnover shall upload the supporting documents to prove his eligibility for exemption.

5. 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.

6. 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.

Stereo Microscope (V1) (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

* जेम केटेगरी विशिष्टि के अनुसार / As per GeM Category Specification

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)		
TYPE / APPLICATION- OBJECTIVE DETAILS	Microscope Type	Inspection microscope, Stereo zoom microscope, Trinocular Research Microscope/ Digital microscope, Stereo Zoom Microscope with Integrated Camera, Stereo zoom Binocular Microscope		
OPTICS (EYEPIECE/OBJECTIV	Objective lenses Type	Achromatic, Semiapochromatic, Apochromatic, plan Apochromatic		
E)	Objective lenses Magnification	0.3X, 0.5X, 0.6X, 0.7X, 1.0X, 1.5X, 1.6X, 2.0X, 3.0X, 4.0X, 5.0X, 6.0X, 10X, 50X, 100X, NA		
	Numerical Aperture of Objective	0.05, 0.075, 0.10, 0.125, 0.15, 0.2, 0.3, 0.167		

		बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)		
	Zoom Ratio	3:1, 4:1, 5:1, 6:1, 7:1, 8:1, 9:1, 10:1, 11:1, 12:1, 13:1, 14:1, 15:1, 16:1, 17:1, 18:1, 19:1, 20:1, 21:1, 22:1, 23:1, 24:1, 25:1, 26:1, 27:1 Or higher		
GENRIC	Stage Type	Standard stage with transmitted light bases, Manual mechanical stage with transmitted light bases and incident light, Motorized mechanical stage with transmitted light and incident light base, Mechanical stage and incident light base with adapter in between, Heating stage, Gliding Stage, Polarization stage, Cup Stage, Glass Stage, Without Stage		
	Zoom/Magnification operation	Manual, Motorized Or higher		
	Filters	Daylight filter, UV filter, Neutral Density filter, Without Filter		
	Type of lamp for Illumination	LED, Fluorescence, Ring light (360 degree rotating optical viewer); gooseneck; Co-axial; Dualgooseneck;, 4-pointring light for high brightness, 3-point arc light for oblique illumination, LED Ring illumination, 6V 15W halogen top lamp, 5W fluorescent bottom lamp		
	Display	In Built display, Through System(System/Laptop etc)		
PARAMETERS OF EXTERNAL SYSTEM	Type of External System	Workstation/terminal, Laptop, All- in One, NA (For System not provided)		
IMAGING	Camera type	Still camera, Video camera, Still + video Camera, NA		
SYSTEM/CAMERA	Image sensor	CMOS, CCD		
	Effective Pixel/Resoloution Monochrome(MP)	1.4, 3, 5, 16, NA, 10		
	Effective Pixel/Resoloution Colour(MP)	5, 10, 15, 20, 25, 30, 35, NA, 786432, 3		
	Video recording	Yes, NA (For only still camera)		
	Warranty on camera (in month)	12 Month, 18 Month, 24 Month, 30 Month, 36 Month 42 Month, 48 Month Or higher		
ACCESSORIES	Accessories (Inclusive in the Scope of Supply)	Extra Eyepiece, Lenses, Cable, Adapters, Led Light board, Photo Adapter, Stage plate, Glass mechanical Stage Cleaning Kit, Carrying Case, Polarizing Set, Hand rest for free work, Extra knobs for mannual mechanical stage, UV Shutter, UV protection screen, Micrometer graticule inc. holder, NA		
WARRANTY	Warranty of complete Microscope system(in month)	12, 24, 36, 48, 60 Or higher (month)		

Additional Specification Parameters - Stereo Microscope (V1) (1 pieces)

Specification Parameter Name	Bid Requirement (Allowed Values)	
Details Specification	Attached under ATC document Page No. 9	

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

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	Ajith Kumar T. T	682018,PMFGR Center, National Bureau of Fish Genetic Resources, CMFRI Campus, Post Box No1603, Ernakulam North P.O., Kochi-682018, Kerala,	1	15

क्रेता द्वारा जोड़ी गई बिड की विशेष शर्तै/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 (Increased quantity \div Original quantity) \times 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. Generic

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

3. Buyer Added Bid Specific ATC

Buyer uploaded ATC document Click here to view the file.

4. Forms of EMD and PBG

Bidders can also submit the EMD with Account Payee Demand Draft in favour of

ICAR UNIT NBFGR 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.

5. Forms of EMD and PBG

Successful Bidder can submit the Performance Security in the form of Account Payee Demand Draft also (besides PBG which is allowed as per GeM GTC). DD should be made in favour of

ICAR UNIT NBFGR payable at LUCKNOW

. After award of contract, Successful Bidder can upload scanned copy of the DD in place of PBG and has to ensure delivery of hard copy to the original DD to the Buyer within 15 days of award of contract.

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 <u>attached categories</u>, 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 are mandated to ensure compliance with all the applicable laws / acts / rules including but not limited to all Labour Laws 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. Any non-compliance will be treated as breach of contract and Buyer may take suitable actions as per GeM Contract.

यह बिंड 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---



ICAR-NATIONAL BUREAU OF FISH GENETIC RESOURCES

Canal Ring Road, P.O. Dilkusha, Lucknow-226 002, U.P., India Ph.: (0522) 2441735, 2440145, 2442440, 2442441 Fax: (0522) 2442403:

Website: www.nbfgr.res.in



Dated: 27-10-2025

F.No. 3-48/2025-26 Purchase of Stereomicroscope

NOTICE INVITING TENDER THROUGH Government E-Market Place (GeM)

Online Bids are invited from the interested firms under two bid system for procurement of " Stereomicroscope" with complete supply and installation at PAGR centre of ICAR-NBFGR, 6th Floor of CMFRI building, Ernakulam North, Kerala) shall be the responsibility of the supplier.. Manual bids shall not be entertained.

Tender documents may be downloaded from GeM website as per the schedule as given in CRITICAL DATE SHEET as under.

CRITICAL DATE SHEET

Tender No.	F.No. 3-48/2025-26
Date and Time for Issue/Publishing	27-10-2025 05:00 PM
Bid Submission End Date and Time	06-11-2025 5:00 PM
Date and Time for Opening of Bids	06-11-2025 5:30 PM
Address for Communication I/c (S&P)	
	ICAR-National Bureau of Fish Genetic
	Resources, Canal Ring Road, Telibagh, P. O.
	Dilkusha, Lucknow-226002.

I/c (S&P)

INSTRUCTIONS FOR ONLINE BID SUBMISSION

- 1. The tender from/bidder documents may be downloaded from the website: of GeM. Online submission of Bids through GeM is mandatory. Manual/Offline bids shall not be accepted under any circumstance.
- 2. Tenders/bidders are requested to visit website: GeM regularly. Any changes/modifications in tender enquiry will be intimated by corrigendum through GeM only.
- 3. In case, any holiday is declared by the Government on the day of opening, the tenders will be opened on the next working day at the same time. The council reserves the right to accept or reject any or all the tenders.
- 4. The interested firms are required to deposit (in original) Earnest Money Deposit (EMD) worth Rs. 35,000/- (Rupees Thirty Five Thousand Only) in the form of Demand Draft from any of the Commercial Bank in favour of ICAR Unit: NBFGR, payable at Lucknow must be addressed to the Asstt. Administrative Officer, ICAR-National Bureau of Fish Genetic Resources, Canal Ring Road, Telibagh, P.O. Dilkusha, Lucknow-226002. Bidder has to upload scanned copy/proof of the DD along with bid and has do ensure delivery of hardcopy to the buyer within 5 days of Bid End Date/Bid opening date.
- 5. Bidder need not to come at the time of Technical as well as Financial bid opening at ICAR-NBFGR. They can view live bid opening after login on GeM Portal at their remote end. If bidder wants to join bid opening event at ICAR-NBFGR then they have to come with bid acknowledge slip that generates after successful submission of online bid.

The firms are also required to upload copies of the following documents: Checklist:

The firm must be fill this check list.

Sr.	Documents	Page	Remarks
No.		No.	
1.	EMD of Rs. 35,000.00		
2.	Firm's Registration		
3.	Pan Card		
4.	GSTIN No.		
5.	Tender Acceptance Letter along with full tender documents with sign & seal		
	of firm in each and every pages of tender documents.		
6.	Manufacturers Authorization Certificate issued by Principal Manufacture		
	duly verified by the Indian Agent or Manufacturing Certificate.		
7.	Scanned copy of Income Tax Statement for the last three financial years		
	Financial Years 2021-2022 (Assessment Year 2022-2023)		
	Financial Years 2022-2023 (Assessment Year 2023-2024)		
	Financial Years 2023-2024 (Assessment Year 2024-2025)		
8.	Make and Model of all systems, sub systems and additional items should be		
	mentioned in the technical bid and complete technical details should be		
	provided in the form of Brochures and write-ups.		
9	Copy of published/printed catalogue under the copyright and year of		
	publishing by the principal manufacturer.		

Note:-

- 1. Please clear mentioned the page number of attached documents in above checklist and no document which are not related to tender/intended item should not be attached with tender.
- 2. Clint list with email id and mobile number to whom intended item supplied earlier be attached.
- 3. Tender with superfluous document will be straight way rejected.

Note: Circular No. 1(2)(1)/2016-MA dated 10th March 2016 of Ministry of Micro, Small & Medium Enterprises (MSE,s) and <u>Circular No. F/20/2/2014-PPD (Pt)</u>, <u>dt.26/07/2016</u> of Ministry of Finance, Department of Expenditure, Procurement Policy Division; regarding relaxation of Norms for Startups and Micro & Small Enterprises in Public Procurement on Prior Experience-Prior Turnover Criteria prior turnover would be applicable.

Financial Bid:

- (a) Price Bid as BoQ
- * Tax extra as applicable should be indicated separately in the column provided.

Note:- The above mentioned Financial Proposal/Commercial Bid format is provided as BoQ_XXXX. xls along with this tender document at GeM. Bidders are advised to download this BoQ_XXXX. xls as it is and quote their offer/rates in the permitted column and upload the same in the Financial Bid. Bidder shall not tamper /modify downloaded price bid template in any manner. In case if the same is found to be tempered/modified in any manner, tender will be completely rejected and tenderer is liable to be banned from doing business with ICAR-NBFGR.

I/c (S&P)

Terms & Conditions

- 1. The tender shall quote rates, which will include the delivery, installation and other incidental charges, Taxes, if any.
- 2. The rates should be quoted as per the BOQ uploaded on the GeM Portal. Taxes, if any, should be indicated separately. If must be noted that the contract shall be awarded to the firm which fulfils all the required terms and conditions and remains L-1 for any particular items.
- 3. The firm must also possess valid PAN No., GSTIN No. and a copy of the same must also be enclose with the tender document.
- 4. Copy of previous three years of Income Tax Statement may be furnished.
- 5. Any compulsive amendment, if required in the tender documents must be communicated up to 7 days before closing date of tender. This communication should have appropriate justification. The right to accept or not accept is vested with Competent Authority, ICAR-NBFGR, Lucknow.
- 6. The successful firm shall have to supply within 45 days from the date of confirmed supply order. The rates quoted shall be valid for one year from the date of opening of tender.
- 7. The contractor/bidder or his representative may contact the undersigned at Telephone No. 0522-2441735, 2440145 for any further clarification.
- 8. The Director, ICAR-National Bureau of Fish Genetic Resources (ICAR-NBFGR) shall have the right to reject all or any of the offers, accept more than one offer, and assign part of the job.
- 9. Merely quoting of lowest rates does not mean that order shall be given to that firm. The Competent Authority will finally decide on the basis of quality and performance of past installation.
- 10. The interested firms are required to deposit (in original) Earnest Money Deposit (EMD) worth Rs. 35,000/- (Rupees Thirty Five Thousand Only) in the form of Demand Draft from any of the Commercial Bank in favour of ICAR Unit: NBFGR, payable at Lucknow must be addressed to the Asstt. Administrative Officer, ICAR-National Bureau of Fish Genetic Resources, Canal Ring Road, Telibagh, P.O. Dilkusha, Lucknow-226002. Bidder has to upload scanned copy/proof of the DD along with bid and has do ensure delivery of hardcopy to the buyer within 5 days of Bid End Date/Bid opening date..
- 11. Rates once finalized will not be enhanced/reduced during the currency of the contract.
- 12. In case of foreign currency, conversion rates in INR will be taken on that day when financial bid will open.
- 13. In case, the successful bidder shows inability at any stage, after the contract is finalized and awarded, for whatsoever reason (s), to honor the contract, the Earnest Money/ Performance Security deposited would be forfeited.
- 14. The Director, ICAR-NBFGR reserves the right to cancel the contract at any time during the currency period of the contract without giving any reason.
- 15. The firm to whom the tender will be awarded, will have to deposit the Performance Security equal to 3% of the total amount at the time of installation of the equipment. If the services are not found to be satisfactory, the Performance Security is liable to be forfeited. No. interest will be paid on Performance Security.

- 16. If any disputes (s) arises between ICAR-NBFGR and the firm with reference to the contract, ICAR-NBFGR will decide it and its decision will be binding on the firm.
- 17. Bid Validity: 180 days.
- 18. The contract will be given to item-wise Least one (L-1).
- 19. Our Institute is Registered with DSIR and we are exempted from Excise Duty & Custom Duty. Hence CDEC/DSIR will be provided to the selected bidder, after submission/production of Performance Bank Guarantee by the supplier (s). Rate should be quoted accordingly.

20. **PAYMENT:**

100% of the contract price on receipt of goods by the consignee supported by satisfactory installation/working report and submission of PBG.

21. **INSTALLATION:**

Within 30 days from the date of receipt of equipment in the Institute failing which liquidated Damage clause shall apply.

<u>Liquidated Damage Clause:</u> It would be realized @0.5% (half per cent) of the base price (excluding taxes) of the delayed goods for each week of delay subject to maximum 10%.

22- SETTLEMENT OF DISPUTE:-

- i- The purchaser and the supplier shall make every effort to resolve amicably by direct informal negotiation any disagreement or dispute arising between them under or in connection with the contract.
- ii- If, after twenty-eight (28) days, the parties have failed to resolve their dispute or difference by such mutual consultation, then either the Purchaser or the Supplier may give notice to the other party of its intention to commence arbitration, as hereinafter provided, as to the matter may be commenced unless such notice is given. Any dispute or difference in respect of which a notice of intention to commence arbitration has been given in accordance with this Clause shall be finally settled by arbitration. Arbitration may be commenced prior to or after delivery of the Goods under the Contract. Arbitration proceedings shall be conducted in accordance with the rules.
- iii- Notwithstanding any reference to arbitration herein.
- a- The parties shall continue to perform their respective obligations under the Contract unless they otherwise agree;

and

b- The Purchaser shall pay the Supplier any monies due the Supplier.

22. Price:

i. If any bidder wants to quote in foreign currency, price be quoted on FOB international port of shipment in foreign currency and all charges from FOB international Port to FOR, ICAR-NBFGR, Lucknow (like: Air/Sea freight, insurance, custom duty against CDEC, Custom Clearing charges and transportation up to ICAR-NBFGR, Lucknow) should be quoted in INR only.

- ii- If any bidder wants to quote in INR, Price be quoted on FOR, ICAR-NBFGR, Lucknow basis.
- iii- IN CASE THE STORES PERTAINS TO IMPORT:
- (a) KINDLY ENSURE TO ENCLOSE MANUFACTURER'S AUTHORIZATION IN FAVOUR OF INDIAN SUBSIDIARY FIRM. IT MAY ALSO BE NOTED THAT FURTHER AUTHORIZATION BY SUBSIDIARY FIRM IN FAVOUR OF ANY OTHER FIRM LOCATED IN INDIA TO PROMOTE THEIR SALE MUST HAVE AUTHORIZATION FROM THE PRINCIPAL FIRM FOR FURTHER AUTHORIZATION TO AN INDIAN FIRM, FAILING WHICH THE TENDER IS LIABLE TO BE CANCELLED.
- (b) PRICE SHOULD BE QUOTED ON FOR INTERNATIONAL AIRPORT/ SEAPORT AND CIF NEW DELHI ALSO. IN CASE ANY FIRM QUOTES THE RATE ON FCA EXWORKS BASIS ONLY, FCA OR EX-WORKS PRICE WILL BE TREATED AS FOR INTERNATIONAL AIRPORT/ SEAPORT.
- (c) PRICE CAN ALSO BE QUOTED IN INR (FOR BASIS) OR INTERNATIONAL CURRENCY CDEC/DSIR AND/OR GST CAN BE DEMANDED FOR AVAILING EXEMPTIONS.

"Terms and conditions are acceptable"

Authorized S	ignatory of	the firm)
\ I	uthorized S	uthorized Signatory of



Place:

ICAR-NATIONAL BUREAU OF FISH GENETIC RESOURCES

Canal Ring Road, P.O. Dilkusha, Lucknow-226 002, U.P., India Ph.: (0522) 2441735, 2440145, 2442440, 2442441 Fax: (0522) 2442403: Website: www.nbfgr.res.in



Name o	f the firm :	
Register	red/Postal Address :	
1.	Permanent Account Number (PAN No.)	
2.	GST Registration No., if applicable	
3.	Bank Details:	
a	Bank Name	
b	Branch Address	
c	Account No.	
d	Type of Account (Current/Saving)	
e	MICR No.	
f	RTGS/NEFT Code:	
Date:		Name of the Authorized Signatory

Stamp & Signature

TENDER ACCEPTANCE LETTER

(to be given on Company Letter Head)

To,	Date.
10,	
Sub:	Acceptance of terms and conditions of tender:
	Reference No.: of tender/work:-
Dear Si 1. from th	r, I/we have downloaded/obtained the tender document (s) for the above mentioned Tender/work e website (s) namely:
As per	your advertisement, given in the above mentioned website (s).
etc.) wl	I/we hereby certify that I/we have read the entire terms and conditions of the tender documents age No

- 3. The corrigendum (s) issued from time to time by your department/organization too have also been taken into consideration, while submitting this acceptance letter.
- 4. I/we hereby unconditionally accept the tender conditions of above mentioned tender document (s)/corrigendum (s) in its totality/entirety.
- 5. I/we do hereby declare that our firm has not been blacklisted/debarred by any Govt. Department/Public Sector Undertaking.
- 6. I/we certify that all information furnished by the our firm is true and correct and in the event the information is found to be incorrect/untrue for found violated, then your department/organization shall without giving any notice or reason therefore or summarily reject the bid or terminate the contract, without prejudice to any other rights or remedy including the forfeiture of the full said earnest money deposit absolutely.

Yours faithfully, (Signature of the Bidder, with official seal)

SPECIFICATION OF EQUIPMENTS

Technical Specification Compliance Statement Form

Name of the Equipment: Stereomicroscope

Quantity : 1

1. Microscope type: Stereozoom microscope. 2. Zoom ratio of 12.5:1 or better. 3. Zoom range from 0.63 x to 8x (with selectable zoom stops). 4. Magnification up to 80x. 5. Field of view from 34.9 mm to 2.8mm. 6. Expandable total magnification up to 480x with additional accessories. 7. Objective Lens: Plan Apochromat 1x objective; Numerical Aperture (N.A.): 0.10. 8. Working Distance (W.D.): 70mm or more. 9. Binocular viewing tube inclined at 20° with adjustable interpapillary distance (48-75mm). 10. Should have beam splitter and camera port with optical path options. 11. Eyepiece: 10x wide-field eyepieces (22mm or better) with Dioptre adjustment. 12. Coarse and fine coaxial focusing knobs on both sides. 13. Slim base transmitted LED stand with oblique contrast (OCC) illumination. 14. LED ring light with plastic fibre optic guide. 15. Digital camera for image capture: CMOS sensor (1/1.8" or larger), 5.5 MP or higher resolution; Live display: 12 fps (full resolution), up to 30 fps in ROI mode: USB 3.0 interface with 0.7x C-mount adapter. 16. Imaging Software: Capable of image capture, annotation, scale bars, exposure control, zoom; Modes: auto/manual exposure, auto white balance, intensity profiles. 17. Microscope, camera and software must be from the same manufacturer for compatibility and support. 18. Computer system: Suitable computer/laptop compatible for both microscope and image capture should be provided. 19. Should provide UPS for power backup- 600 VA UPS. 20. Future Upgrade Options for Epifluorescence should be available. 21. Equipment should have CE certification or any equivalent national level certification. 22. The specifications should be verifiable on the website of the firm. 23. One-year comprehensive onsite warranty. 24. Should have local service support in Kerala. 25. Delivery and installation to be done at the site (PAGR centre of ICAR-NBFGR, 6 th Floor of CMFRI building, Ernakulam North, Kerala) shall be the responsibility of the supplier.	Sr. No.	Specification required	Yes /No	Remarks
 Zoom range from 0.63 x to 8x (with selectable zoom stops). Magnification up to 80x. Field of view from 34.9 mm to 2.8mm. Expandable total magnification up to 480x with additional accessories. Objective Lens: Plan Apochromat Ix objective; Numerical Aperture (N.A.): 0.10. Working Distance (W.D.): 70mm or more. Binocular viewing tube inclined at 20° with adjustable interpapillary distance (48-75mm). Should have beam splitter and camera port with optical path options. Eyepiece: 10x wide-field eyepieces (22mm or better) with Dioptre adjustment. Coarse and fine coaxial focusing knobs on both sides. Slim base transmitted LED stand with oblique contrast (OCC) illumination. LED ring light with plastic fibre optic guide. Digital camera for image capture: CMOS sensor (1/1.8" or larger), 5.5 MP or higher resolution; Live display: 12 fps (full resolution), up to 30 fps in ROI mode: USB 3.0 interface with 0.7x C-mount adapter. Imaging Software: Capable of image capture, annotation, scale bars, exposure control, zoom; Modes: auto/manual exposure, auto white balance, intensity profiles. Microscope, camera and software must be from the same manufacturer for compatibility and support. Computer system: Suitable computer/laptop compatible for both microscope and image capture should be provided. Should provide UPS for power backup- 600 VA UPS. Future Upgrade Options for Epifluorescence should be available. Equipment should have CE certification or any equivalent national level certification. Future upgrade Options for Epifluorescence should be available. Equipment should be verifiable on the website of the firm. One-year comprehensive onsite warranty. Should have local service support in Kerala. Delivery and installation to	1.	Microscope type: Stereozoom microscope.		
4. Magnification up to 80x. 5. Field of view from 34.9 mm to 2.8mm. 6. Expandable total magnification up to 480x with additional accessories. 7. Objective Lens: Plan Apochromat 1x objective; Numerical Aperture (N.A.): 0.10. 8. Working Distance (W.D.): 70mm or more. 9. Binocular viewing tube inclined at 20° with adjustable interpapillary distance (48-75mm). 10. Should have beam splitter and camera port with optical path options. 11. Eyepiece: 10x wide-field eyepieces (22mm or better) with Dioptre adjustment. 12. Coarse and fine coaxial focusing knobs on both sides. 13. Slim base transmitted LED stand with oblique contrast (OCC) illumination. 14. LED ring light with plastic fibre optic guide. 15. Digital camera for image capture: CMOS sensor (1/1.8" or larger), 5.5 MP or higher resolution; Live display: 12 fps (full resolution), up to 30 fps in ROI mode: USB 3.0 interface with 0.7x C-mount adapter. 16. Imaging Software: Capable of image capture, annotation, scale bars, exposure control, zoom; Modes: auto/manual exposure, auto white balance, intensity profiles. 17. Microscope, camera and software must be from the same manufacturer for compatibility and support. 18. Computer system: Suitable computer/laptop compatible for both microscope and image capture should be provided. 19. Should provide UPS for power backup- 600 VA UPS. 20. Future Upgrade Options for Epifluorescence should be available. 21. Equipment should have CE certification or any equivalent national level certification. 22. The specifications should be verifiable on the website of the firm. 23. One-year comprehensive onsite warranty. 24. Should have local service support in Kerala. 25. Delivery and installation to be done at the site (PAGR centre of ICAR-NBFGR, 6 th Floor of CMFRI building, Ernakulam North, Kerala) shall be the responsibility of the supplier.	2.	Zoom ratio of 12.5:1 or better.		
 Field of view from 34.9 mm to 2.8mm. Expandable total magnification up to 480x with additional accessories. Objective Lens: Plan Apochromat 1x objective; Numerical Aperture (N.A.): 0.10. Working Distance (W.D.): 70mm or more. Binocular viewing tube inclined at 20° with adjustable interpapillary distance (48-75mm). Should have beam splitter and camera port with optical path options. Eyepiece: 10x wide-field eyepieces (22mm or better) with Dioptre adjustment. Coarse and fine coaxial focusing knobs on both sides. Slim base transmitted LED stand with oblique contrast (OCC) illumination. LED ring light with plastic fibre optic guide. Digital camera for image capture: CMOS sensor (1/1.8" or larger), 5.5 MP or higher resolution; Live display: 12 fps (full resolution), up to 30 fps in ROI mode: USB 3.0 interface with 0.7x C-mount adapter. Imaging Software: Capable of image capture, annotation, scale bars, exposure control, zoom; Modes: auto/manual exposure, auto white balance, intensity profiles. Microscope, camera and software must be from the same manufacturer for compatibility and support. Computer system: Suitable computer/laptop compatible for both microscope and image capture should be provided. Should provide UPS for power backup-600 VA UPS. Future Upgrade Options for Epifluorescence should be available. Equipment should have CE certification or any equivalent national level certification. The specifications should be verifiable on the website of the firm. One-year comprehensive onsite warranty. Should have local service support in Kerala. Delivery and installation to be done at the site (PAGR centre of ICAR-NBFGR, 6th Floor of CMFRI building, Ernakulam North, Kerala) shall be the responsibility of the supplier. 	3.	Zoom range from 0.63 x to 8x (with selectable zoom stops).		
6. Expandable total magnification up to 480x with additional accessories. 7. Objective Lens: Plan Apochromat 1x objective; Numerical Aperture (N.A.): 0.10. 8. Working Distance (W.D.): 70mm or more. 9. Binocular viewing tube inclined at 20° with adjustable interpapillary distance (48-75mm). 10. Should have beam splitter and camera port with optical path options. 11. Eyepiece: 10x wide-field eyepieces (22mm or better) with Dioptre adjustment. 12. Coarse and fine coaxial focusing knobs on both sides. 13. Slim base transmitted LED stand with oblique contrast (OCC) illumination. 14. LED ring light with plastic fibre optic guide. 15. Digital camera for image capture: CMOS sensor (1/1.8" or larger), 5.5 MP or higher resolution; Live display: 12 fps (full resolution), up to 30 fps in ROI mode: USB 3.0 interface with 0.7x C-mount adapter. 16. Imaging Software: Capable of image capture, annotation, scale bars, exposure control, zoom; Modes: auto/manual exposure, auto white balance, intensity profiles. 17. Microscope, camera and software must be from the same manufacturer for compatibility and support. 18. Computer system: Suitable computer/laptop compatible for both microscope and image capture should be provided. 19. Should provide UPS for power backup- 600 VA UPS. 20. Future Upgrade Options for Epifluorescence should be available. 21. Equipment should have CE certification or any equivalent national level certification. 22. The specifications should be verifiable on the website of the firm. 23. One-year comprehensive onsite warranty. 24. Should have local service support in Kerala. 25. Delivery and installation to be done at the site (PAGR centre of ICAR-NBFGR, 6 th Floor of CMFRI building, Ernakulam North, Kerala) shall be the responsibility of the supplier.		Magnification up to 80x.		
 Objective Lens: Plan Apochromat 1x objective; Numerical Aperture (N.A.): 0.10. Working Distance (W.D.): 70mm or more. Binocular viewing tube inclined at 20° with adjustable interpapillary distance (48-75mm). Should have beam splitter and camera port with optical path options. Eyepiece: 10x wide-field eyepieces (22mm or better) with Dioptre adjustment. Coarse and fine coaxial focusing knobs on both sides. Slim base transmitted LED stand with oblique contrast (OCC) illumination. LED ring light with plastic fibre optic guide. Digital camera for image capture: CMOS sensor (1/1.8" or larger), 5.5 MP or higher resolution; Live display: 12 fps (full resolution), up to 30 fps in ROI mode: USB 3.0 interface with 0.7x C-mount adapter. Imaging Software: Capable of image capture, annotation, scale bars, exposure control, zoom; Modes: auto/manual exposure, auto white balance, intensity profiles. Microscope, camera and software must be from the same manufacturer for compatibility and support. Computer system: Suitable computer/laptop compatible for both microscope and image capture should be provided. Should provide UPS for power backup- 600 VA UPS. Future Upgrade Options for Epifluorescence should be available. Equipment should have CE certification or any equivalent national level certification. The specifications should be verifiable on the website of the firm. One-year comprehensive onsite warranty. Should have local service support in Kerala. Delivery and installation to be done at the site (PAGR centre of ICAR-NBFGR, 6th Floor of CMFRI building, Ernakulam North, Kerala) shall be the responsibility of the supplier. 	5.			
8. Working Distance (W.D.): 70mm or more. 9. Binocular viewing tube inclined at 20° with adjustable interpapillary distance (48-75mm). 10. Should have beam splitter and camera port with optical path options. 11. Eyepiece: 10x wide-field eyepieces (22mm or better) with Dioptre adjustment. 12. Coarse and fine coaxial focusing knobs on both sides. 13. Slim base transmitted LED stand with oblique contrast (OCC) illumination. 14. LED ring light with plastic fibre optic guide. 15. Digital camera for image capture: CMOS sensor (1/1.8" or larger), 5.5 MP or higher resolution; Live display: 12 fps (full resolution), up to 30 fps in ROI mode: USB 3.0 interface with 0.7x C-mount adapter. 16. Imaging Software: Capable of image capture, annotation, scale bars, exposure control, zoom; Modes: auto/manual exposure, auto white balance, intensity profiles. 17. Microscope, camera and software must be from the same manufacturer for compatibility and support. 18. Computer system: Suitable computer/laptop compatible for both microscope and image capture should be provided. 19. Should provide UPS for power backup- 600 VA UPS. 20. Future Upgrade Options for Epifluorescence should be available. 21. Equipment should have CE certification or any equivalent national level certification. 22. The specifications should be verifiable on the website of the firm. 23. One-year comprehensive onsite warranty. 24. Should have local service support in Kerala. 25. Delivery and installation to be done at the site (PAGR centre of ICAR-NBFGR, 6 th Floor of CMFRI building, Ernakulam North, Kerala) shall be the responsibility of the supplier.	6.	Expandable total magnification up to 480x with additional accessories.		
9. Binocular viewing tube inclined at 20° with adjustable interpapillary distance (48-75mm). 10. Should have beam splitter and camera port with optical path options. 11. Eyepiece: 10x wide-field eyepieces (22mm or better) with Dioptre adjustment. 12. Coarse and fine coaxial focusing knobs on both sides. 13. Slim base transmitted LED stand with oblique contrast (OCC) illumination. 14. LED ring light with plastic fibre optic guide. 15. Digital camera for image capture: CMOS sensor (1/1.8" or larger), 5.5 MP or higher resolution; Live display: 12 fps (full resolution), up to 30 fps in ROI mode: USB 3.0 interface with 0.7x C-mount adapter. 16. Imaging Software: Capable of image capture, annotation, scale bars, exposure control, zoom; Modes: auto/manual exposure, auto white balance, intensity profiles. 17. Microscope, camera and software must be from the same manufacturer for compatibility and support. 18. Computer system: Suitable computer/laptop compatible for both microscope and image capture should be provided. 19. Should provide UPS for power backup- 600 VA UPS. 20. Future Upgrade Options for Epifluorescence should be available. 21. Equipment should have CE certification or any equivalent national level certification. 22. The specifications should be verifiable on the website of the firm. 23. One-year comprehensive onsite warranty. 24. Should have local service support in Kerala. 25. Delivery and installation to be done at the site (PAGR centre of ICAR-NBFGR, 6 th Floor of CMFRI building, Ernakulam North, Kerala) shall be the responsibility of the supplier.	7.	Objective Lens: Plan Apochromat 1x objective; Numerical Aperture (N.A.): 0.10.		
75mm). 10. Should have beam splitter and camera port with optical path options. 11. Eyepiece: 10x wide-field eyepieces (22mm or better) with Dioptre adjustment. 12. Coarse and fine coaxial focusing knobs on both sides. 13. Slim base transmitted LED stand with oblique contrast (OCC) illumination. 14. LED ring light with plastic fibre optic guide. 15. Digital camera for image capture: CMOS sensor (1/1.8" or larger), 5.5 MP or higher resolution; Live display: 12 fps (full resolution), up to 30 fps in ROI mode: USB 3.0 interface with 0.7x C-mount adapter. 16. Imaging Software: Capable of image capture, annotation, scale bars, exposure control, zoom; Modes: auto/manual exposure, auto white balance, intensity profiles. 17. Microscope, camera and software must be from the same manufacturer for compatibility and support. 18. Computer system: Suitable computer/laptop compatible for both microscope and image capture should be provided. 19. Should provide UPS for power backup- 600 VA UPS. 20. Future Upgrade Options for Epifluorescence should be available. 21. Equipment should have CE certification or any equivalent national level certification. 22. The specifications should be verifiable on the website of the firm. 23. One-year comprehensive onsite warranty. 24. Should have local service support in Kerala. 25. Delivery and installation to be done at the site (PAGR centre of ICAR-NBFGR, 6 th Floor of CMFRI building, Ernakulam North, Kerala) shall be the responsibility of the supplier.	8.	Working Distance (W.D.): 70mm or more.		
11. Eyepiece: 10x wide-field eyepieces (22mm or better) with Dioptre adjustment. 12. Coarse and fine coaxial focusing knobs on both sides. 13. Slim base transmitted LED stand with oblique contrast (OCC) illumination. 14. LED ring light with plastic fibre optic guide. 15. Digital camera for image capture: CMOS sensor (1/1.8" or larger), 5.5 MP or higher resolution; Live display: 12 fps (full resolution), up to 30 fps in ROI mode: USB 3.0 interface with 0.7x C-mount adapter. 16. Imaging Software: Capable of image capture, annotation, scale bars, exposure control, zoom; Modes: auto/manual exposure, auto white balance, intensity profiles. 17. Microscope, camera and software must be from the same manufacturer for compatibility and support. 18. Computer system: Suitable computer/laptop compatible for both microscope and image capture should be provided. 19. Should provide UPS for power backup- 600 VA UPS. 20. Future Upgrade Options for Epifluorescence should be available. 21. Equipment should have CE certification or any equivalent national level certification. 22. The specifications should be verifiable on the website of the firm. 23. One-year comprehensive onsite warranty. 24. Should have local service support in Kerala. 25. Delivery and installation to be done at the site (PAGR centre of ICAR-NBFGR, 6 th Floor of CMFRI building, Ernakulam North, Kerala) shall be the responsibility of the supplier.	9.			
12. Coarse and fine coaxial focusing knobs on both sides. 13. Slim base transmitted LED stand with oblique contrast (OCC) illumination. 14. LED ring light with plastic fibre optic guide. 15. Digital camera for image capture: CMOS sensor (1/1.8" or larger), 5.5 MP or higher resolution; Live display: 12 fps (full resolution), up to 30 fps in ROI mode: USB 3.0 interface with 0.7x C-mount adapter. 16. Imaging Software: Capable of image capture, annotation, scale bars, exposure control, zoom; Modes: auto/manual exposure, auto white balance, intensity profiles. 17. Microscope, camera and software must be from the same manufacturer for compatibility and support. 18. Computer system: Suitable computer/laptop compatible for both microscope and image capture should be provided. 19. Should provide UPS for power backup- 600 VA UPS. 20. Future Upgrade Options for Epifluorescence should be available. 21. Equipment should have CE certification or any equivalent national level certification. 22. The specifications should be verifiable on the website of the firm. 23. One-year comprehensive onsite warranty. 24. Should have local service support in Kerala. 25. Delivery and installation to be done at the site (PAGR centre of ICAR-NBFGR, 6 th Floor of CMFRI building, Ernakulam North, Kerala) shall be the responsibility of the supplier.	10.	Should have beam splitter and camera port with optical path options.		
 Slim base transmitted LED stand with oblique contrast (OCC) illumination. LED ring light with plastic fibre optic guide. Digital camera for image capture: CMOS sensor (1/1.8" or larger), 5.5 MP or higher resolution; Live display: 12 fps (full resolution), up to 30 fps in ROI mode: USB 3.0 interface with 0.7x C-mount adapter. Imaging Software: Capable of image capture, annotation, scale bars, exposure control, zoom; Modes: auto/manual exposure, auto white balance, intensity profiles. Microscope, camera and software must be from the same manufacturer for compatibility and support. Computer system: Suitable computer/laptop compatible for both microscope and image capture should be provided. Should provide UPS for power backup- 600 VA UPS. Future Upgrade Options for Epifluorescence should be available. Equipment should have CE certification or any equivalent national level certification. The specifications should be verifiable on the website of the firm. One-year comprehensive onsite warranty. Should have local service support in Kerala. Delivery and installation to be done at the site (PAGR centre of ICAR-NBFGR, 6th Floor of CMFRI building, Ernakulam North, Kerala) shall be the responsibility of the supplier. 	11.	Eyepiece: 10x wide-field eyepieces (22mm or better) with Dioptre adjustment.		
 14. LED ring light with plastic fibre optic guide. 15. Digital camera for image capture: CMOS sensor (1/1.8" or larger), 5.5 MP or higher resolution; Live display: 12 fps (full resolution), up to 30 fps in ROI mode: USB 3.0 interface with 0.7x C-mount adapter. 16. Imaging Software: Capable of image capture, annotation, scale bars, exposure control, zoom; Modes: auto/manual exposure, auto white balance, intensity profiles. 17. Microscope, camera and software must be from the same manufacturer for compatibility and support. 18. Computer system: Suitable computer/laptop compatible for both microscope and image capture should be provided. 19. Should provide UPS for power backup- 600 VA UPS. 20. Future Upgrade Options for Epifluorescence should be available. 21. Equipment should have CE certification or any equivalent national level certification. 22. The specifications should be verifiable on the website of the firm. 23. One-year comprehensive onsite warranty. 24. Should have local service support in Kerala. 25. Delivery and installation to be done at the site (PAGR centre of ICAR-NBFGR, 6th Floor of CMFRI building, Ernakulam North, Kerala) shall be the responsibility of the supplier. 	12.			
 Digital camera for image capture: CMOS sensor (1/1.8" or larger), 5.5 MP or higher resolution; Live display: 12 fps (full resolution), up to 30 fps in ROI mode: USB 3.0 interface with 0.7x C-mount adapter. Imaging Software: Capable of image capture, annotation, scale bars, exposure control, zoom; Modes: auto/manual exposure, auto white balance, intensity profiles. Microscope, camera and software must be from the same manufacturer for compatibility and support. Computer system: Suitable computer/laptop compatible for both microscope and image capture should be provided. Should provide UPS for power backup- 600 VA UPS. Future Upgrade Options for Epifluorescence should be available. Equipment should have CE certification or any equivalent national level certification. The specifications should be verifiable on the website of the firm. One-year comprehensive onsite warranty. Should have local service support in Kerala. Delivery and installation to be done at the site (PAGR centre of ICAR-NBFGR, 6th Floor of CMFRI building, Ernakulam North, Kerala) shall be the responsibility of the supplier. 	13.			
higher resolution; Live display: 12 fps (full resolution), up to 30 fps in ROI mode: USB 3.0 interface with 0.7x C-mount adapter. 16. Imaging Software: Capable of image capture, annotation, scale bars, exposure control, zoom; Modes: auto/manual exposure, auto white balance, intensity profiles. 17. Microscope, camera and software must be from the same manufacturer for compatibility and support. 18. Computer system: Suitable computer/laptop compatible for both microscope and image capture should be provided. 19. Should provide UPS for power backup- 600 VA UPS. 20. Future Upgrade Options for Epifluorescence should be available. 21. Equipment should have CE certification or any equivalent national level certification. 22. The specifications should be verifiable on the website of the firm. 23. One-year comprehensive onsite warranty. 24. Should have local service support in Kerala. 25. Delivery and installation to be done at the site (PAGR centre of ICAR-NBFGR, 6 th Floor of CMFRI building, Ernakulam North, Kerala) shall be the responsibility of the supplier.	14.			
USB 3.0 interface with 0.7x C-mount adapter. 16. Imaging Software: Capable of image capture, annotation, scale bars, exposure control, zoom; Modes: auto/manual exposure, auto white balance, intensity profiles. 17. Microscope, camera and software must be from the same manufacturer for compatibility and support. 18. Computer system: Suitable computer/laptop compatible for both microscope and image capture should be provided. 19. Should provide UPS for power backup- 600 VA UPS. 20. Future Upgrade Options for Epifluorescence should be available. 21. Equipment should have CE certification or any equivalent national level certification. 22. The specifications should be verifiable on the website of the firm. 23. One-year comprehensive onsite warranty. 24. Should have local service support in Kerala. 25. Delivery and installation to be done at the site (PAGR centre of ICAR-NBFGR, 6 th Floor of CMFRI building, Ernakulam North, Kerala) shall be the responsibility of the supplier.	15.			
16. Imaging Software: Capable of image capture, annotation, scale bars, exposure control, zoom; Modes: auto/manual exposure, auto white balance, intensity profiles. 17. Microscope, camera and software must be from the same manufacturer for compatibility and support. 18. Computer system: Suitable computer/laptop compatible for both microscope and image capture should be provided. 19. Should provide UPS for power backup- 600 VA UPS. 20. Future Upgrade Options for Epifluorescence should be available. 21. Equipment should have CE certification or any equivalent national level certification. 22. The specifications should be verifiable on the website of the firm. 23. One-year comprehensive onsite warranty. 24. Should have local service support in Kerala. 25. Delivery and installation to be done at the site (PAGR centre of ICAR-NBFGR, 6 th Floor of CMFRI building, Ernakulam North, Kerala) shall be the responsibility of the supplier.				
control, zoom; Modes: auto/manual exposure, auto white balance, intensity profiles. 17. Microscope, camera and software must be from the same manufacturer for compatibility and support. 18. Computer system: Suitable computer/laptop compatible for both microscope and image capture should be provided. 19. Should provide UPS for power backup- 600 VA UPS. 20. Future Upgrade Options for Epifluorescence should be available. 21. Equipment should have CE certification or any equivalent national level certification. 22. The specifications should be verifiable on the website of the firm. 23. One-year comprehensive onsite warranty. 24. Should have local service support in Kerala. 25. Delivery and installation to be done at the site (PAGR centre of ICAR-NBFGR, 6 th Floor of CMFRI building, Ernakulam North, Kerala) shall be the responsibility of the supplier.				
17. Microscope, camera and software must be from the same manufacturer for compatibility and support. 18. Computer system: Suitable computer/laptop compatible for both microscope and image capture should be provided. 19. Should provide UPS for power backup- 600 VA UPS. 20. Future Upgrade Options for Epifluorescence should be available. 21. Equipment should have CE certification or any equivalent national level certification. 22. The specifications should be verifiable on the website of the firm. 23. One-year comprehensive onsite warranty. 24. Should have local service support in Kerala. 25. Delivery and installation to be done at the site (PAGR centre of ICAR-NBFGR, 6 th Floor of CMFRI building, Ernakulam North, Kerala) shall be the responsibility of the supplier.	16.			
compatibility and support. 18. Computer system: Suitable computer/laptop compatible for both microscope and image capture should be provided. 19. Should provide UPS for power backup- 600 VA UPS. 20. Future Upgrade Options for Epifluorescence should be available. 21. Equipment should have CE certification or any equivalent national level certification. 22. The specifications should be verifiable on the website of the firm. 23. One-year comprehensive onsite warranty. 24. Should have local service support in Kerala. 25. Delivery and installation to be done at the site (PAGR centre of ICAR-NBFGR, 6 th Floor of CMFRI building, Ernakulam North, Kerala) shall be the responsibility of the supplier.				
image capture should be provided. 19. Should provide UPS for power backup- 600 VA UPS. 20. Future Upgrade Options for Epifluorescence should be available. 21. Equipment should have CE certification or any equivalent national level certification. 22. The specifications should be verifiable on the website of the firm. 23. One-year comprehensive onsite warranty. 24. Should have local service support in Kerala. 25. Delivery and installation to be done at the site (PAGR centre of ICAR-NBFGR, 6 th Floor of CMFRI building, Ernakulam North, Kerala) shall be the responsibility of the supplier.	17.	_ ·		
19. Should provide UPS for power backup- 600 VA UPS. 20. Future Upgrade Options for Epifluorescence should be available. 21. Equipment should have CE certification or any equivalent national level certification. 22. The specifications should be verifiable on the website of the firm. 23. One-year comprehensive onsite warranty. 24. Should have local service support in Kerala. 25. Delivery and installation to be done at the site (PAGR centre of ICAR-NBFGR, 6 th Floor of CMFRI building, Ernakulam North, Kerala) shall be the responsibility of the supplier.	18.	Computer system: Suitable computer/laptop compatible for both microscope and		
 20. Future Upgrade Options for Epifluorescence should be available. 21. Equipment should have CE certification or any equivalent national level certification. 22. The specifications should be verifiable on the website of the firm. 23. One-year comprehensive onsite warranty. 24. Should have local service support in Kerala. 25. Delivery and installation to be done at the site (PAGR centre of ICAR-NBFGR, 6th Floor of CMFRI building, Ernakulam North, Kerala) shall be the responsibility of the supplier. 				
21. Equipment should have CE certification or any equivalent national level certification. 22. The specifications should be verifiable on the website of the firm. 23. One-year comprehensive onsite warranty. 24. Should have local service support in Kerala. 25. Delivery and installation to be done at the site (PAGR centre of ICAR-NBFGR, 6 th Floor of CMFRI building, Ernakulam North, Kerala) shall be the responsibility of the supplier.		· · · · · · · · · · · · · · · · · · ·		
certification. 22. The specifications should be verifiable on the website of the firm. 23. One-year comprehensive onsite warranty. 24. Should have local service support in Kerala. 25. Delivery and installation to be done at the site (PAGR centre of ICAR-NBFGR, 6 th Floor of CMFRI building, Ernakulam North, Kerala) shall be the responsibility of the supplier.				
 One-year comprehensive onsite warranty. Should have local service support in Kerala. Delivery and installation to be done at the site (PAGR centre of ICAR-NBFGR, 6th Floor of CMFRI building, Ernakulam North, Kerala) shall be the responsibility of the supplier. 	21.			
 Should have local service support in Kerala. Delivery and installation to be done at the site (PAGR centre of ICAR-NBFGR, 6th Floor of CMFRI building, Ernakulam North, Kerala) shall be the responsibility of the supplier. 	22.	The specifications should be verifiable on the website of the firm.		
25. Delivery and installation to be done at the site (PAGR centre of ICAR-NBFGR, 6 th Floor of CMFRI building, Ernakulam North, Kerala) shall be the responsibility of the supplier.	23.	One-year comprehensive onsite warranty.		
Floor of CMFRI building, Ernakulam North, Kerala) shall be the responsibility of the supplier.	24.	Should have local service support in Kerala.		
the supplier.	25.	Delivery and installation to be done at the site (PAGR centre of ICAR-NBFGR, 6 th		
		Floor of CMFRI building, Ernakulam North, Kerala) shall be the responsibility of		
26 After installation a commoderative demonstration of the instrument's expection				
	26.	After installation, a comprehensive demonstration of the instrument's operation,		
maintenance procedures, and basic troubleshooting should be provided.				

Mark (YES) if specification offered is as per tender or better. If not, specify the specification offered. An item-by-item commentary on the purchaser's Technical Specifications demonstrating substantial responsiveness of the goods and services to those specifications or a statement of deviations and exceptions to the provision of the Technical Specifications.

3. Failure to give support documents for verifying specification will lead to rejection of bid.

^{1.} Published/Printed Technical literature/brochures/manuals should be attached along with this format that certifies the quoted specification. Simple internet downloaded are not accepted unless the catalogue/brochures from authorized website of original manufacturer can be certified. 2. Compliance/Deviation statement comparing the specification of the quoted model to the required specifications. This statement should also give the last page of the technical literature where the relevant specification is mentioned.