

## Bid Document

Bid Details	
<b>Bid End Date/Time</b>	21-02-2022 13:00:00
<b>Bid Opening Date/Time</b>	21-02-2022 13:30:00
<b>Bid Life Cycle (From Publish Date)</b>	90 (Days)
<b>Bid Offer Validity (From End Date)</b>	30 (Days)
<b>Ministry/State Name</b>	Ministry Of Agriculture And Farmers Welfare
<b>Department Name</b>	Department Of Agricultural Research And Education (dare)
<b>Organisation Name</b>	Indian Council Of Agricultural Research (icar)
<b>Office Name</b>	Icar-nrc On Pig, Rani, Guwahati-781131, Assam
<b>Total Quantity</b>	1
<b>Item Category</b>	Microscopes - Pathological And Research As Per Is:4381, Is:5204-IS:4381, IS:5204 (Q3)
<b>Minimum Average Annual Turnover of the Bidder</b>	10 Lakh (s)
<b>OEM Average Turnover (Last 3 Years)</b>	20 Lakh (s)
<b>Years of Past Experience required</b>	3 Year (s)
<b>MSE Exemption for Years Of Experience and Turnover</b>	Yes
<b>Startup Exemption for Years Of Experience and Turnover</b>	Yes
<b>Document required from seller</b>	Experience Criteria,Past Performance,Bidder Turnover,Certificate (Requested in ATC),OEM Authorization Certificate,OEM Annual Turnover,Additional Doc 1 (Requested in ATC) *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
<b>Past Performance</b>	10 %
<b>Bid to RA enabled</b>	No
<b>Time allowed for Technical Clarifications during technical evaluation</b>	2 Days
<b>Evaluation Method</b>	Total value wise evaluation

### EMD Detail

Required	No
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**ePBG Detail**

Required	No
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**Splitting**

Bid splitting not applied.

**MII Purchase Preference**

MII Purchase Preference	No
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**Details of the Competent Authority for MII**

Name of Competent Authority	Kanwalpreet
Designation of Competent Authority	Director PPD
Office / Department / Division of Competent Authority	Finance PPD, ICAR
CA Approval Number	Na.F.41112021-PPD
Competent Authority Approval Date	06-01-2022
Brief Description of the Approval Granted by Competent Authority	The matter has been examined and it has been decided that 138 itemE listed at Annexure- A will be exempted from the instructions issued by this Department on 15.05.2020 and 25.05.2020 as above. This exemption will be valid for all the tenders issued for such items till 31.03.2023

**MII Purchase Preference**

MII Purchase Preference	Yes
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**MSE Purchase Preference**

MSE Purchase Preference	Yes
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1. If the bidder is a Micro or Small Enterprise as per latest definitions under MSME rules, the bidder shall be exempted from the requirement of "Bidder Turnover" criteria and "Experience Criteria". If the bidder is OEM of the offered products, it would also be exempted from the "OEM Average Turnover" criteria. In case any bidder is seeking exemption from Turnover / Experience Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer.
2. If the bidder is a Startup, the bidder shall be exempted from the requirement of "Bidder Turnover" criteria and "Experience Criteria". If the bidder is OEM of the offered products, it would also be exempted from the "OEM Average Turnover" criteria. In case any bidder is seeking exemption from Turnover / Experience Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer.
3. The minimum average annual financial turnover of the bidder during the last three years, ending on 31st March of the previous financial year, should be as indicated above in the bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the bidder is less than 3-year-old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria.

4. Experience Criteria: In respect of the filter applied for experience criteria, the Bidder or its OEM {themselves or through reseller(s)} should have regularly, manufactured and supplied same or similar Category Products to any Central / State Govt Organization / PSU / Public Listed Company for number of Financial years as indicated above in the bid document before the bid opening date. Copies of relevant contracts to be submitted along with bid in support of having supplied some quantity during each of the Financial year. In case of bunch bids, the category of primary product having highest value should meet this criterion.

5. 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.

6. Preference to Make In India products (For bids > 200 Crore) (can also be used in Bids < 200 Crore but only after exemption by competent authority as defined in Deptt of Expenditure OM dated 28.5.2020): 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. In case Buyer has selected Purchase preference to Micro and Small Enterprises clause in the bid, the same will get precedence over this clause.

7. Purchase preference to Micro and Small Enterprises (MSEs): Purchase preference will be given to MSEs 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 the Purchase preference, the bidder must be the manufacturer of the offered product in case of bid for supply of goods. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises. In respect of bid for Services, the bidder must be the Service provider of the offered Service. Relevant documentary evidence in this regard shall be uploaded along with the bid in respect of the offered product or service. If L-1 is not an MSE and MSE Seller (s) has/have quoted price within L-1+ 15% (Selected by Buyer)of margin of purchase preference /price band defined in relevant policy, such Seller shall be given opportunity to match L-1 price and contract will be awarded for 25%(selected by Buyer) percentage of total QUANTITY.

8. Past Performance: The Bidder or its OEM {themselves or through re-seller(s)} should have supplied same or similar Category Products for 10% of bid quantity, in at least one of the last three Financial years before the bid opening date to any Central / State Govt Organization / PSU / Public Listed Company. Copies of relevant contracts (proving supply of cumulative order quantity in any one financial year) to be submitted along with bid in support of quantity supplied in the relevant Financial year. In case of bunch bids, the category related to primary product having highest bid value should meet this criterion.

## **Microscopes - Pathological And Research As Per Is:4381, Is:5204-IS:4381, IS:5204 ( 1 pieces )**

**(Minimum 50% Local content required for qualifying as Class 1 Local Supplier)**

Brand Type	Registered Brand
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### **Technical Specifications**

[\\* As per GeM Category Specification](#)

Specification	Specification Name	Bid Requirement (Allowed Values)
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Specification	Specification Name	Bid Requirement (Allowed Values)
CONFORMITY / TYPE / EYE PIECE - OBJECTIVE DETAILS	<b>Microscope Type</b>	Compact integrated unit including: cell imaging system, digital camera, computer, high power fluorescence lighting system and LCD display, Research Trinocular - Non-Hinged type -with built-in light and with light intensity regulator
	Conformity to Indian Standard	Pathological IS:4381 latest, Research IS:5204 latest
	<b>ISI MARKED</b>	Yes, No
	<b>Eye piece Type</b>	Compensating
	Binocular Eye pieces Confirming to the requirements of IS: 8275/1976 ( latest)	yes, 'NA' for Monocular
	<b>Eye Piece with magnification</b>	Set of Two For Binocular 10x
	<b>Objective Type</b>	semiapochromatic, Apochromatic
	<b>Objective Magnification</b>	10 x, 20 x, 40 x, 100X
	<b>Numerical Aperture of Objective</b>	0.25, 0.5, 0.65, 1.25
	Type of lamp for Illumination	led, halogen
GENERIC	Stage	Ractangular
	Co-axial focussing	Yes
	Micrometer Arrangement	No, Yes
ACCESSORIES	<b>Extra eyepieces (inclusive in the scope of supply)</b>	set of two 10 x, NA
	Carrying case (inclusive in the scope of supply)	yes, No
WARRANTY	<b>Warranty</b>	1, 2, 3, 4, 5 Or higher
CERTIFICATION	Availability of Test Report from Central Govt/NABL/ILAC accredited lab to prove conformity to specification	No, Yes

**Additional Specification Parameters - Microscopes - Pathological And Research As Per Is:4381, Is:5204-IS:4381, IS:5204 ( 1 pieces )**

Specification Parameter Name	Bid Requirement (Allowed Values)
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Specification Parameter Name	Bid Requirement (Allowed Values)
Microscope	Inverted trinocular microscope, Infinity corrected optical system, Bright field, Fluorescence, Phase contrast & DIC, upgradable to motorized functions for stage, nosepiece, fluorescence turret and other, 10X with FOV 22-25 mm and dioptre adjustment facilities on both eyes, anti-fungal coated, Extra-long working condenser turret with >5 positions, suitable for all types of microscopy techniques, Sextuple or better revolving nosepiece to accommodate 6 objectives at a time
Objectives	Long Working Distance Objectives for BF, Fluorescence, DIC, Phase contrast with high quality longlasting optical system, A) For phase contrast objectives 1) Plan Fluor-10X (0.30 or better) 2) Plan Fluor 20X (NA 0.45 or better) 3) Plan Fluor 40X (NA 0.60 or better) B) For DIC objectives 1) Plan apochromatic or better 60/63X (NA 1.25 or better) 2) Plan apochromatic or better 100X Oil (NA 1.30 or better) C) Necessary accessories for phase 10X, 20X, 40X and DIC attachment (Slider, polarizer, analyzer etc) for 60/63X and 100X should be provided
Fluorescent attachment, Camera	Fluorescence, minimum 5 turrets, DAPI, FITC, TRITC, Halide/ Halogen/ LED lights source (>120W) >2,000 hour's life with control intensity, Low noise monochrome digital cooled CCD/CMOS Camera system minimum 5 million pixel effective resolution or better, high QE >75% or better with cooling, USB/FWP interface, Exposure time, 100us to 10s or wider range, to capture BF/PH/Fluorescence images, Microscope, Objective and software should be from same manufacturer. Power supply: 220-240V/50 Hz
Software, Bright field Illumination	Licensed Genuine/original imaging software for acquisition & analysis - still image, video acquisition, time lapse imaging fluorescence channel mixing/unmixing, image analysis, multichannel & multipoint image capturing, intensity measurements, Automatic & Manual counting, line profile, spatial measurements - length, width, area, perimeter, etc, Free upgradation everytime. High intensity uniform brightness distribution, scientific Grade Halogen/LED (100-130W) cool white light, with >2,000 hrs, 1 spare light
Computer and Data Processing Unit, stage, Whole set up warranty	Genuine Intel Core i7 processor, 10th generation, minimum 4GB RAM, 1TB HDD or higher, 1GB Graphics card, Original Windows 10, OS Original MS office, at least 24" Screen, keyboard, mouse, UPS (2hr backup), Color printer, installation & training, Suitable dust cover CE or equivalent certification, Warranty 3 years, X-Y Mechanical temperature controlled heating stage with universal holder for all types of specimens, slides, dishes, cell culture flasks, one set eye pieces extra

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

#### Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Ratul Baishya	781131, ICAR- NATIONAL RESEARCH CENTRE ON PIG, RANI, GUWAHATI	1	15

#### Buyer Added Bid Specific Terms and Conditions

##### 1. Generic

Actual delivery (and Installation & Commissioning (if covered in scope of supply)) is to be done at following address Director ICAR- National Research Centre on Pig Rani 781131 Guwahati Assam.

## 2. **Generic**

Bidders are advised to check applicable GST on their own before quoting. Buyer will not take any responsibility in this regards. GST reimbursement will be as per actuals or as per applicable rates (whichever is lower), subject to the maximum of quoted GST %.

## 3. **Generic**

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.

## 4. **OEM**

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.

## 5. **Scope of Supply**

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)

## 6. **Certificates**

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.

## 7. **Buyer Added Bid Specific ATC**

Buyer Added text based ATC clauses

The five additional technical specifications parameters will be considered in technical evaluation. If the quoted product specifications matches with required five additional technical parameter specifications and seller can provide the same product specifications, the seller has to provide the compliance sheet in point wise compliance sheet in letter pad signed and sealed. The technical brochure of the product should be provided.

## 8. **Warranty**

Warranty period of the supplied products shall be as given in specifications 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.

## **Disclaimer**

The additional terms and conditions have been incorporated by the Buyer after approval of the Competent Authority in Buyer Organization. Buyer organization is solely responsible for the impact of these clauses on the bidding process, its outcome and consequences thereof including any eccentricity / restriction arising in the bidding process due to these ATCs and due to modification of technical specification and / or terms and conditions governing the bid. Any clause incorporated by the Buyer such as demanding Tender Sample,

incorporating any clause against the MSME policy and Preference to make in India Policy, mandating any Brand names or Foreign Certification, changing the default time period for Acceptance of material or payment timeline governed by OM of Department of Expenditure shall be null and void and would not be considered part of bid. Further any reference of conditions published on any external site or reference to external documents / clauses shall also be null and void. If any seller has any objection / grievance against these additional clauses or otherwise on any aspect of this bid, they can raise their representation against the same by using the Representation window provided in the bid details field in Seller dashboard after logging in as a seller within 4 days of bid publication on GeM. Buyer is duty bound to reply to all such representations and would not be allowed to open bids if he fails to reply to such representations.

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

In terms of GeM GTC clause 26 regarding Restrictions on procurement from a bidder of a country which shares a land border with India, any bidder from a country which shares a land border with India will be eligible to bid in this tender only if the bidder is registered with the Competent Authority. While participating in bid, Bidder has to undertake compliance of this and any false declaration and non-compliance of this would be a ground for immediate termination of the contract and further legal action in accordance with the laws.

**---Thank You---**