

### Bid Document

Bid Details	
Bid End Date/Time	25-07-2020 16:00:00
Bid Opening Date/Time	25-07-2020 16:30:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	60 (Days)
Ministry/State Name	Ministry Of Agriculture And Farmers Welfare
Department Name	Department Of Agricultural Research And Education (dare)
Organisation Name	Central Agricultural University Imphal Manipur
Office Name	College Of Fisheries Tripura
Total Quantity	1
Item Category	Stereo Microscope
Experience Criteria	2 Year (s)
MSE Exemption for Years Of Experience	Yes
Startup Exemption for Years Of Experience	Yes
Document required from seller	Experience Criteria,Past Performance,Certificate (Requested in ATC),OEM Authorization Certificate *In case any bidder is seeking exemption from Experience / Turnover Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer
Past Performance	60 %
Bid to RA enabled	No
Inspection Required	No

### EMD Detail

Required	No
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### ePBG Detail

Required	No
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### Splitting

Bid splitting not applied.

1. 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 years as indicated 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 year. In case of bunch bids, the category of primary product having highest value should meet this criterion.

2. Past Performance: The Bidder or its OEM {themselves or through re-seller(s)} should have supplied same or similar Category Products for 60% of bid quantity, in at least one of the last three 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 year) to be submitted along with bid in support of quantity supplied in the relevant year. In case of bunch bids, the category related to primary product having highest bid value should meet this criterion.

## **Stereo Microscope ( 1 pieces )**

### **Technical Specifications**

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

<b>Specification</b>	<b>Specification Name</b>	<b>Values</b>	<b>Bid Requirement (Allowed Values)</b>
TYPE / APPLICATION-OBJECTIVE DETAILS	Microscope Type	Stereo zoom microscope	*
	Application	Forensic research work (Biological specimen examination)	*
OPTICS (EYEPIECE/OBJECTIVE)	Eye piece Type	Huygenian	*
	Eye pieces generally Confirming to the requirements	NA	*
	Eye Piece magnification	10X	*
	<b>Objective lenses Type</b>	Achromatic	Achromatic
	<b>Objective lenses Magnification</b>	0.5X,1.5X,2.0X	0.5X, 1.5X, 2.0X
	<b>Numerical Aperture of Objective</b>	0.05	0.05
	Nominal Working distance(+/- 10%)	20,40,95,140	*
	<b>Zoom Ratio</b>	6:1	*
	Minimum value of Magnification	6.0X	*
	Maximum value of Magnification	100X	*

GENRIC	<b>Stage Type</b>	Standard stage with transmitted light bases	Standard stage with transmitted light bases
	Stage size	-	*
	<b>Zoom/Magnification operation</b>	Mannual	Mannual, Motorized Or higher
	Focus operation	Mannual	*
	<b>Filters</b>	Daylight filter	Daylight filter
	<b>Type of lamp for Illumination</b>	LED	LED
	Guarented life of Lamp for illumination (In hours)	200	*
	Illumination base	Incident Light base, Transmitted light base	*
	<b>Display</b>	Through System(System/Laptop etc)	Through System(System/Laptop etc)
	Inbuilt display type	NA (for external display)	*
	Display size (Inbuilt display)	0	*
	Connectivity interface	Firewire, NA	*
	URL of the uploaded product catalogue	-	*
PARAMETERS OF EXTERNAL SYSTEM	<b>Type of External System</b>	NA (For System not provided)	NA (For System not provided)
	Make of Workstation / terminal / Laptop	-	*
	Model of Workstation / terminal / Laptop	-	*
	Operating System Software Version	MAC-os	*
	Memory - RAM	NA	*
	Hard Drive capacity(TB)	NA	*
	Processor	NA	*
	Processor Speed	NA	*
	Graphics Card	NA	*
	Monitor (Resoloution)	NA	*
	Size of Minimum supported/supplied System Monitor (inch)	NA	*
	System features	NA	*

IMAGING SYSTEM/CAMERA	Make of Camera	Other Compatiable Make	*
	Type of Camera	Monochrome,Colour	*
	Model of Camera	-	*
	<b>Camera type</b>	Still camera	Still camera
	<b>Image sensor</b>	CCD	CCD
	Image sensor size (INCH)	1/2.8	*
	<b>Effective Pixel/Resolution Monochrome(MP)</b>	NA	1.4, 3, 5, 16, NA
	<b>Effective Pixel/Resolution Colour(MP)</b>	35	35
	Image format	JPEG	*
	Digital zoom	0	*
	<b>Video recording</b>	NA (For only still camera)	NA (For only still camera)
	Maximum recording resolution	NA	*
	Brightness control	Auto	*
	Connectivity interfaces	Firewire,NA	*
	Camera control	App/software	*
	Camera storage type	NA	*
	Storage Capacity(GB)	NA	*
	Camera power Source	Through USB	*
	<b>Warranty on camera</b>	12 Month	12 Month, 18 Month, 24 Month, 30 Month, 36 Month, 42 Month, 48 Month Or higher
IMAGING SOFTWARE	Imaging Software License with free upgrades during warranty period - inclusive in the scope of supply*	Pureputal liscense	*
	Software Compatiblity with Operating System	Compatible with MAC OS or higher version operating system	*
	Salient Software Features	Real time notification	*
	Softwre features	NA	*
ACCESSORIES	<b>Accessories (Inclusive in the Scope of Supply)</b>	Adapters,Carrying Case	Adapters, Carrying Case

FEATURES OF COMPLETE SYSTEM	Salient Features	NA	*
	Other feature	NA	*
WARRANTY	<b>Warranty of complete Microscope system(in monthhs)</b>	12	12, 24, 36, 48, 60 Or higher
CERTIFICATION	Test report of complete product to prove the conformity of product as per specification	NA	*
	Test Report No and Date	-	*
	Name and Address of the Lab where test conducted	-	*

\* Specifications highlighted in bold are the Golden Parameters.

\* Bidders may note that In respect of non-golden Parameters, the specifications 'Values' chosen by Buyer will generally be preferred over 'Bid requirement ( allowed Values) by the Buyer.

### Additional Specification Documents

### Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Sashadhar Chanda	799210,College of Fisheries Central Agricultural University Lembucherra, Agartala - 799 210 Tripura, India	1	30

### Bid Specific Additional Terms and Conditions

1. 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.
2. 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)
3. 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.
4. Dedicated /toll Free Telephone No. for Service Support : BIDDER/OEM must have Dedicated/toll Free Telephone No. for Service Support.
5. Escalation Matrix For Service Support : Bidder/OEM must provide Escalation Matrix of Telephone Numbers for Service Support.
6. Warranty period of the supplied products shall be 1 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

7. 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.
8. 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 15 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.

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

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