

अनुबंध | Contract



अनुबंध क्रमांक | Contract No: GEMC-511687711736391

अनुबंध तिथि | Generated Date : 18-Jun-2024

संगठन विवरण Organisation Details	खरीदार विवरण Buyer Details
प्ररूप Type : Central Autonomous मंत्रालय Ministry : Ministry of Education विभाग Department : Department of Higher Education संगठन का नाम Organisation Name : Indian Institute of Technology (IIT) कार्यालय क्षेत्र Office Zone : Office Of The Registrar, Iit (bhu), Varanasi - 221005, U.p.	पद Designation : Principal Investigator 10 संपर्क नंबर Contact No. : -9839908570- ईमेल आईडी Email ID : buycon172.iit.bsb@gembuyer.in जीएसटीआईएन GSTIN : - पता Address : DEPARTMENT OF METALLURGICAL ENGINEERING INDIAN INSTITUTE OF TECHNOLOGY (BANARAS HINDU UNIVERSITY) VARANASI - 221005 UTTAR PRADESH, VARANASI, UTTAR PRADESH-221005, India

वित्तीय स्वीकृति विवरण Financial Approval Detail	भुगतान प्राधिकरण विवरण Paying Authority Details
आईएफडी सहमति IFD Concurrence : No प्रशासनिक अनुमोदन का पदनाम Designation of Administrative Approval: Dr. Vikas Jindal वित्तीय अनुमोदन का पदनाम Designation of Financial Approval: Dr. Vikas Jindal	Role: BUYER भुगतान का तरीका Payment Mode: Offline पद Designation : Principal Investigator 10 ईमेल आईडी Email ID : buycon172.iit.bsb@gembuyer.in जीएसटीआईएन GSTIN : 09AAAJI0396R1ZJ पता Address : DEPARTMENT OF METALLURGICAL ENGINEERING INDIAN INSTITUTE OF TECHNOLOGY (BANARAS HINDU UNIVERSITY) VARANASI - 221005 UTTAR PRADESH, VARANASI, UTTAR PRADESH-221005, India

विक्रेता विवरण Seller Details
जेम विक्रेता आईडी GeM Seller ID : 3C4F180000095060 कंपनी का नाम Company Name : QUALITY SCIENTIFIC AND MECHANICAL WORKS संपर्क नंबर Contact No. : 08926666632 ईमेल आईडी Email ID : qualitynd@yahoo.com पता Address : PLOT NO : 84,HSIDC,INDUSTRIAL AREA, Ambala, HARYANA-133001, - एमएसएमई पंजीकरण संख्या MSME Registration number : UDYAM-HR-01-0025837 एमएसई सामाजिक श्रेणी MSE Social Category : General एमएसई लिंग श्रेणी MSE Gender : Male जीएसटीआईएन GSTIN: 06AAAFQ0374K1ZA (B) , (B) , (M) , (R) , (B)

*जिसके नाम के पक्ष में GST/TAX इनवॉइस पेश किया जाएगा | GST / Tax invoice to be raised in the name of - Buyer

वितरण निर्देश | Delivery Instructions : NA

उत्पाद विवरण Product Details						
#	आइटम विवरण Item Description	आइटम विवरण Ordered Quantity	इकाई Unit	इकाई मूल्य (INR) Unit Price (INR)	कर विभाजन (INR) Tax Bifurcation (INR)	मूल्य (INR) में सभी शुल्क और कर सहित Price (Inclusive of all Duties and Taxes in INR)
1	उत्पाद का नाम Product Name : Quasmo Upright Metallurgical Microscope with 10x and 20x Objective Magnification ब्रांड Brand : Quasmo ब्रांड प्रकार Brand Type : Registered Brand कैटलॉग की स्थिति Catalogue Status : OEM verified catalogue कैसे बेचा जा रहा है Selling As : OEM श्रेणी का नाम और चतुर्थांश Category Name & Quadrant : Metallurgical Microscope (Q2) मॉडल Model: PQR-500 With camera एचएसएन कोड HSN Code: 90118000	1	pieces	78,057	NA	78,057
कुल ऑर्डर मूल्य Total Order Value (in INR)						78,057

परेषिती विवरण Consignee Detail						
क्र.सं. S.No	परेषिती Consignee	वस्तु Item	लॉट नंबर Lot No.	मात्रा Quantity	दैनिक के बाद डिलीवरी शुरू करना है Delivery Start After	वितरण पूरा कब तक करना है Delivery To Be Completed By

1	<p>पद Designation : Principal Investigator 10 ईमेल आईडी Email ID : buycon172.iit.bsb@gembuyer.in संपर्क Contact : -9839908570- जीएसटीआईएन GSTIN : - पता Address : DEPARTMENT OF METALLURGICAL ENGINEERING INDIAN INSTITUTE OF TECHNOLOGY (BANARAS HINDU UNIVERSITY) VARANASI - 221005 UTTAR PRADESH, VARANASI, UTTAR PRADESH-221005, India</p>	<p>Quasmo Upright Metallurgical Microscope with 10x and 20x Objective Magnification</p>	-	1	18-Jun-2024	03-Jul-2024
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Product Specification for Quasmo Upright Metallurgical Microscope with 10x and 20x Objective Magnification

विनिर्देश Specification	उप-विनिर्देश Sub-Spec	मूल्य Value
Generic	Description/Application of Product	Metallurgical Microscopes are used to identify defects in metal surfaces, to determine the crystal grain boundaries in metal alloys, and to study polished section of rocks and minerals. This type of microscope employs incident illumination, in which the light source is inserted into the microscope tube below the objective lens by means of a beam splitter. Light shines down through the objective and is focused through the objective onto the specimen. The light reflected or scattered back to the objective is then imaged back at the eyepiece. In this manner, opaque objects such as metals can be examined under the microscope
	Components of the System (Construction)	Metallurgical Microscope generally consist of Stand, Focus Drive, Optical System, Light Filters and Control Unit
	Type of metallurgical microscope	Upright
Optical/Lens Performance	Observation Method	Bright field
	Objective/Nosepiece	Quadruple
	Objective Magnification	10x,20x
	Illumination Type	Diascopic,Episcopic
	Type of lamp for Illumination	LED
	Observation Tube Type	Trinocular Tube
	Light Filter	White balance filter,Blue,NA
	Eyepiece Magnification	With 10x magnification
	Field of View	20 mm
	Viewing Head Inclination	45 degree
Scanning Stage/Focus Drive	Features of Optics/Lens	Filter slider to hold various light filters for selecting different Neutral Densities
	Scanning Stage Type	Motorized - 2 axis Stage
	Minimum X-Axis Travel Length (in mm)	75 millimeter
	Minimum Y-Axis Travel Length (in mm)	40 millimeter
	Minimum Z-Axis/Focus Travel Length (in mm)	10 millimeter
	Accuracy of XY-Stage	+/-3 µm
	Repeatability of XY-Stage	<0.5 µm
	Resolution of XY-Stage	<=0.05 µm
	Resolution of Focus	<=5 nm
	Accuracy of Focus	NA
	Repeatability of Focus	NA
	Motorized Stage Control	Through PC Software
Power Supply	100 - 240 VAC, 50-60 Hz	
Features for Stage	NA	
	Suitable Digital Camera Provided	Yes
	Type of camera	Color
	Supported Image Format	jpg

Digital Camera	Camera Sensor	CMOS Camera
	Resolution	>=5MP
	Dynamic Range	>=70 dB
	Frame Rate	15 fps or better
	Interface	USB 2.0
	Feature of Digital Camera	C-mount adapter for camera attachment
	Make and Model of Digital Camera	ULTRACAM
Image Analysis Software	Suitable Image Analysis Software provided	Yes
	Software Control Options	NA
	Grain Size Determination with Intercept & Reconstruction procedure Conforming to	NA
	Inclusion Rating	NA
	Salient Features for Software	Software Image Enhancement (Brightness, Contrast, Gamma, Smooth/Sharpen, Noise Reduction, Background Subtraction, Shading Correction, White Balance)
	Software supplied through	Media & URL Link
	Type of Licence	Free
Computer Specifications	Free Upgradation to Higher Version within Warranty Period	Yes
	Maximum user handling capability	1
	Suitable Computer Provided	No
	Operating System	NA
	Processor Type	NA
	RAM	NA
	Hard-Disk	NA
Operating Conditions	Graphics Card	NA
	Monitor Size	NA
	Features of Computer	NA
	Make and Model of Computer	NA
	Minimum Operating Temperature	-10 degree Celsius
	Maximum Operating Temperature	35 degree Celsius
	Operating Humidity (RH) (%) at 40 degree C	80 percent
Buyer Specific Requirement	Buyer Specific Requirement and Features	NA
	Optional Accessories	Cables and Adapters for Integration of the System,Appropriate Dust Cover,NA
Warranty	Warranty (Number of Years)	1
	Service/Repair request response time	within 48 Hrs
Training	Training methods	Online Training
	Number of Days for Training	1 day

Test Reports/Calibration	Availability of Test Report to Prove Conformity of the Product Specification	Manufacturer In-House Test
	Agreed to furnish all the test reports and certificates to buyer / consignee on demand	Yes

ईपीबीजी विवरण | ePBG Detail

NA

नियम और शर्तें | Terms and Conditions

1. General Terms and Conditions-

- 1.1 This contract is governed by the [General Terms and Conditions](#), conditions stipulated to this Product/Service as provided in the Marketplace.
- 1.2 This Contract between the Seller and the Buyer, is for the supply of the Goods and/ or Services, detailed in the schedule above, in accordance with the General Terms and Conditions (GTC) unless otherwise superseded by Goods / Services specific Special Terms and Conditions (STC) and/ or BID/Reverse Auction Additional Terms and Conditions (ATC), as applicable

नोट: यह सिस्टम जनरेटेड फाइल है। कोई हस्ताक्षर की आवश्यकता नहीं है। इस दस्तावेज़ का प्रिंट आउट भुगतान/लेनदेन उद्देश्य के लिए मान्य नहीं है।

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