

#### भारतीय प्रौद्योगिकी संस्थान (भारतीय खनि विद्यापीठ), धनबाद

धनबाद, झारखण्ड, भारत, पिन-826004

(शिक्षा मंत्रालय, भारत सरकार के अधीन राष्ट्रीय महत्त्व का एक संस्थान)

## INDIAN INSTITUTE OF TECHNOLOGY (INDIAN SCHOOL OF MINES), DHANBAD DHANBAD, JHARKHAND, INDIA, PIN-826004

(An Institute of National importance under Ministry of Education, Govt. of India)

STORES & PURCHASE SECTION Phone:(0326) 2235678 || Email : purchase@iitism.ac.in || Website : www.iitism.ac.in

No. CR-INS-092-23-24

Date: 28 August 2023

#### **Request for Quotation**

To,

M/s Carl Zeiss India (Bangalore) Pvt Ltd. Plot No -03, Jigani Link Road

Bommasandra Industrial Area

Bangalore - 560 099, India

Tel: 080 43 43 8000

E-mail: customercare.india@zeiss.com, mikroscrvice@zeiss.com, ankan.paria@zeiss.com, sanjay.kalia@zeiss.com,

seetharam.manjunath@zeiss.com

Subject: Supply & Installation of Spares of FESEM Supra -55.

#### Sirs

Indian Institute of technology (Indian School of Mines), Dhanbad is interested for the purchase of the materials/ equipment listed below:

Sl.No.	Detailed Specifications	Quantity
1	As per Annexure - II	As per Annexure-II

#### **INSTRUCTIONS:**

- 1) Please attach relevant technical literature of the item.
- 2) Please fill the attached form 01 regarding class of supplier.
- Please mention warranty/ guarantee period in your offer. Equipment/ material supplied must have minimum warranty/ guarantee of 12 months.
- 4) Please attached authorization certificate from OEM.
- 5) Please mention after sales service information in your offer.
- 6) Please attach a certificate that the quoted price is not more than that of any other Govt. organization/institution in India. This has to be mentioned in the offer letter clearly.
- 7) The rates should be quoted for each item separately as per price schedule attached as annexure I (A) & (B). The comparison between the indigenous and the foreign offers shall be made on FOR destination basis and CIF/CIP basis respectively. However, the CIF/CIP prices quoted by any foreign bidder shall be loaded further as under:
  - -Towards customs duty, IGST and other statutory levis, custom clearance, inland transporation, currency fluctuation etc. 30% of the CIF/CIP value. -Duties & taxes, if applicable, are to be shown separately clarifying whether those are extra or included in the price. Price bids of only technically qualified tenderers shall be opened in their presence on a pre-notified date and time.
- 8) The items/ materials shall be required to be delivered at CRF Department of IIT (ISM) Dhanbad at the risk and cost of the tenderer.
- 9) Your tender must be valid for minimum 120 days from the date of opening of tender.
- The stores are required to be delivered within 30 days, late delivery may not be accepted.
- 11) LD will be imposed from 1% to maximum 5% per week on the total value in case item is accepted with late delivery.
- 12) Full details of stores offered should be given in the tender along with supporting & relevant literatures/ Technical Literature.
- 13) The items offered should be of good quality confirming to BIS standards, wherever applicable.
- 14) Advance payment is not admissible. Payment shall normally be made within 3-4 weeks subject to receipt and acceptance & installation (as per Purchase Order Terms) of the ordered materials/items.
- 15) In the event of the supplier failed to supply the materials or install the same as contractual condition, IIT (ISM) Dhanbad shall have the right to deploy suitable agency/ third party to get the job completed at the risk and cost of the supplier.
- 16) Tender may please be submitted in sealed cover only superscribed with Enquiry No. CR-INS-092-23-24 latest by 04.09.2023.
- 17) The offer must be submitted in the office of Deputy Registrar (Purchase & Stores), IIT (ISM), Dhanbad—826004 (Jharkhand, India) only. Please send your offer by Regd.Post/ Speed Post/ Courier along with Courier receipt, Tender/ quotation will be received during IIT (ISM) Dhanbad working hours only (i.e. Monday to Friday). At any circumstances by hand delivery is not acceptable. Late or delayed tenders shall be summarily rejected. Bids sent through Email/Fax or submitted in unsealed cover(s) will not be accepted and such bids will be treated as non-responsive bids.



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- 18) Performance Bank Guarantee: A bank guarantee issued by a schedule commercial Bank in India towards PBG for an amount equal to 10% of total value of purchase order and valid till the period beyond two months of completion of warranty period should be submitted in favour of Registrar, IIT (ISM) Dhanbad.
- 19) Any other information that you may like to obtain, you are free to contact IIT (ISM) Dhanbad before submission of tender.
- 20) IIT (ISM) Dhanbad reserves the right to accept and/or to reject any/all tenders without assigning any reason.
- 21) Payment: will be made within 30-45 days after satisfactory supply, inspection, installation/commissioning/ satisfactory services & acceptance and on submission of pre-receipted tax invoice, delivery challan, warranty certificate and installation report in triplicate
- 22) Please attach purchase order copies of the same equipment which you have supplied to any other Govt., public sector and autonomous institutions.
- a) In a tender, either the Indian agent on behalf of the principle/OEM and the Principle/OEM itself can bid but both cannot bid simultaneously for the same item/product in the same tender.
  - b) If an agent submit bid on behalf of the principle/ OEM, the same agent shall not submit a bid on behalf of another principle/ OEM in the same tender for the same item/product.

Deputy Registrar



Date: 28 August 2023



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Annexure -I (A) 1. PRICE SCHEDULE FOR GOODS BEING OFFERED WITHIN INDIA Name of the Bidder NIT Reference No. File Reference No. Sl. No. Full Description of items with (HSN Unit Price (in Total Amount (in Quantity Code/SAC Code) INR) INR) For the Item mentioned in Table A 1. (Annexure-II) 2. For the Item mentioned in Table B (Annexure-II) 3. Ex-Works Price-Packing & Forwarding Transportation GST/IGST (as applicable ..... %) Insurance up to Destination/handover (in case of fabrication) Installation & Commissioning charge Training charges, if any FOR (IIT ISM) Dhanbad Additional Warranty Charges, if any Annual Maintenance Charge, if any \*(On the basis of the technical specifications submitted)

Total Bid Price		in	words
Note:			
(a) The Price schedule of	optional items shall be ind	icated in a separate sheet in th	e same Performa.
(b) Cost spare parts may b	e indicated separately	5/1.1/1	
Signature of Bidder			
Name			
Business Address			



**Business Address** 

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No. CR-	INS-092-23-24			D	ate: 28 August 2023 Annexure –I (B)
	2. PRICE SCHEDULE FOR	GOODS BEING	OFFERED FROM	1 ABROAD	
Name of t	he Bidder				
NIT Refe	rence No.				
File Refer					
Sl. No.	Description/Part No./Make Model	Quanti	•	nit Price (in foreign	Total Amount (in foreign currency)
1.	For the Item mentioned in Table A (Annexure-II)			AMP IF TO L.	
2.	For the Item mentioned in Table B (Annexure-II)				
Total Ex-V	Vorks Price-	· ·			
Packing &	Forwarding and inland freight				
*FCA (at p					
	charges, loading on vassal				
	ame of port)				
Air freight	& insurance up to destination port				
*CIF					
Carrier cha	arges & insurance up to final destination				
**CIP					
Concession	nal Custom Duty (Against DSIR Certificate)				
IGST rate	(Against IIT (ISM) Certificate				
Other Duti	es taxes/clearance charge, if any				
Transporta	tion charges up to IIT ISM Dhanbad				
Chargeable	e weight/Gross weight of consignment				
Indian age	ency Commission (%)				
Installation	a & Commissioning charge				
Training cl	harges, if any			,	
Additional	Warranty Charges, if any				
Annual M	aintenance Charge, if any				
Educationa	d discounts, if any				
*&** Ma	ndatory requirement		Total Bid Price	in words	
(a) Indian ag (b) Installation (C) Please not (d) Banker's (f) Price schot (g) Quoting (h)Wherever	ce in foreign currency ent name & address on, commissioning & training charges, if any ote that Indian agents' commission shall be paid in India details such as- Name of account holder, Account Num dule of optional items shall be indicated in a separate s Price for FOB/FCA and for CIF/CIP basis, otherwis the price quoted on FOB/FCA and CIF/CIP basis are the ff Origin Dimension and Gross Weight must be provide	an Rupees only, ther, Name of Ban heet in the same p se bid will be rejont to same, the contr	erforma. eted.		



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#### Form-1

Declaration by bidder

(Please specify Class of Supplier and Local Content percentage)
In accordance and manner as specified in Order No. P45021/2/2017-PP (BE-II) dated: 04th June 2020 and 2th March 2021 issued by DIPP, Ministry of Commerce and Industries, GoI.

To,

The Director.

Indian Institute of Technology (Indian School of Mines)

Dhanbad -826004

Respected Sir,

In accordance with the order No. P-45021/2/2017-PP (BE-II) dated 04th June, 2020 and P-45021/2/2017-BE-II-Part (1) (E-50310) dated 4th March 2021 I hereby declare that

I am aware about all provision mentioned in Tender No. CR-INS-092-23-24 as well as order No. P-45021/2/2017-PP (BE-II) dated 04th June, 2020 and P-45021/2/2017-BE-II-Part (1) (E-50310) dated 4th March 2021 and abides by the same.

I declare that for this tender, I am a <u>Class-I local supplier / Class-II local supplier / Non-local supplier</u> (Strike out whichever is not applicable) and classification is based on local content of goods/services/work offered by bidder in this tender.

Local content (in percentage) in offered good/services/work is: \_\_\_\_\_%

Whereas 'Local Content' means the amount of value added in India which shall, unless otherwise prescribed by the Nodal Ministry, be the total value of the item procured (excluding net domestic indirect taxes) minus the value of imported content in the item (including all customs duties) as a proportion of the total value, in percent.

The services such as transportation, insurance, installation, commissioning, and training and after sales service support like ACM/CMC etc. are not included as Local content in case of imported products.

The local content for all inputs which constitute the said goods/services/works has been verified and bidder is responsible for the correctness of the claims made therein.

Signature:
Name of Authorized Signatory:
Name of Bidder:

Date:

Seal of Bidder:



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Annexure -II

#### **Technical Specification for FESEM spare parts**

The column spares and other spare parts of the Supra 55 FESEM are listed below with the estimated price as follows in Table (A) and Table (B) respectively:

Ta	h	e:	Α

SI. No.	Product ID / Product Description	Quantity
01	348520-0097-001 Extractor aperture Mo d 400μm	2
02	348520-0613-001 6-hole aperture	2
	d10/20/30/60/120/300µm HSN Code: 9012.90.10	
03	348520-0609-000 AL-sealer small (liner tube)	4
04	348520-0303-001 Anode pluggable f/ 8 screws	2
	open HSN Code: 9999.99.99 Country of Origin:	
	DE	
05	348520-0580-001 External aperture d90μm D3mm	2
	T250µm HSN Code: 7108.13.10	
06	000000-0546-290 Copper Gasket, DN 100	6
	CUA100-CRP HSN Code: 7415.29.00	
07	349520-0071-000 Transmitter extractor voltage	2
08	000000-0302-460 Denka Kathode TFE 174C	2
09	348520-8077-901 Installation tool f/Helicoil	12
	M8+inserts	

Table: B

SI. No.	Product ID / Product Description	Quantity
01	347824-9010-710 EX EO PCBA w/program	1
	LEO1500	1.0004
	HSN Code: 8473.30.49 Country of Origin: DE	100
02	348224-9113-710 EX PCBA Vac controller	1
	w/program f/1500 HSN Code: 8538.90.10 Country	
	of Origin: DE	
03	348224-8326-183 Flash EEPROM w/firmware	1
	f/Vac OSE CP HSN Code: 9999.99.99 Country of	
	Origin: DE	
04	347801-9106-720 EX PCBA Stage Controller	1
05	348242-9018-000 PCBA LBS-switch	1
06	348224-9037-170 EX Framegrabber MV titan-	1
	DiGV3.00 MATRIX HSN Code: 8471.80.00	
	Country of Origin: DE	
07	347801-9001-700 EX scan module	1
	HSN Code: 9012.90.10 Country of Origin: DE	
08	348224-9222-700 EX PCBA Vacuum-Relay-Board	1
	HSN Code: 8473.30.49 Country of Origin: DE	
09	347823-9003-100 Main PSU BOLZ Uniplinth	1
	1400/1500	



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#### Financial Breakup for the item to be filled

Table A Annexure - III

SI. No.	Product ID / Product Description	Quantity	Unit	GST	Total Price
1	348520-0097-001 Extractor aperture Mo d 400μm	2	Y		
2	348520-0613-001 6-hole aperture d10/20/30/60/120/300μm HSN Code: 9012.90.10	2			
3	348520-0609-000 AL-sealer small (liner tube)	4			0.17
4	348520-0303-001 Anode pluggable f/ 8 screws open HSN Code: 9999.99.99 Country of Origin: DE	2			
5	348520-0580-001 External aperture d90μm D3mm T250μm HSN Code: 7108.13.10	2	B-X-27		
6	000000-0546-290 Copper Gasket, DN 100 CUA100-CRP HSN Code: 7415.29.00	6			
7	349520-0071-000 Transmitter extractor voltage	2			
8	000000-0302-460 Denka Kathode TFE 174C	2			
9	348520-8077-901 Installation tool f/Helicoil M8+inserts	12			
	Total Price of Table A				

#### Table B

SI. No.	Product ID / Product Description	Quantity	Unit	GST	Total Price
1	347824-9010-710 EX EO PCBA w/program LEO1500	1			
N.	HSN Code: 8473.30.49 Country of Origin: DE				
2	348224-9113-710 EX PCBA Vac controller w/program f/1500 HSN Code: 8538.90.10 Country of Origin: DE	1			
3	348224-8326-183 Flash EEPROM w/firmware f/Vac OSE CP HSN Code: 9999.99.99 Country of Origin: DE	1		8	
4	347801-9106-720 EX PCBA Stage Controller	1			



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No. CR-IN	S-092-23-24		Date: 28 August 202
5	348242-9018-000 PCBA LBS-switch	1	
6	348224-9037-170 EX Framegrabber MV titan-DiGV3.00 MATRIX HSN Code: 8471.80.00 Country of Origin: DE	1	
7	347801-9001-700 EX scan module	1	
	HSN Code: 9012.90.10 Country of Origin: DE		
8	348224-9222-700 EX PCBA Vacuum- Relay-Board	1	
	HSN Code: 8473.30.49 Country of Origin: DE		
9	347823-9003-100 Main PSU BOLZ Uniplinth 1400/1500	1	2.
	Total Price for Table B		100