

# INDIRA GANDHI INSTITUTE OF TECHNOLOGY SARANG, DHENKANAL (ODISHA) - 759 146 (An Autonomous Institute of Court of Odisha)

(An Autonomous Institute of Govt. of Odisha)

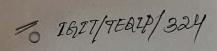
Advt. No. IGIT/TERIP/316

Date: 17/02/2020

### NOTICE INVITING TENDER/QUOTATION

For and on behalf of IGIT Sarang, sealed Tenders/quotations are invited from eligible reputed agencies / vendors / manufacturer / suppliers having valid GST registration/PAN/TIN clearance for procurement of Equipment for Metallurgical and Materials Engineering/Electrical/Mechanical/ Production Engineering Department. The details of specifications are given in the Annexure of each individual tender/ quotation papers which is available in the Institute website www.igitsarang.ac.in. The details of tender/quotation completed in all aspect may be submitted in sealed envelope in the office of the Director I.G.I.T. Sarang, Dist. – Dhenkanal – 759146 (Odisha) by Speed Post / Registered Post only.

Coordinator
TEQREsistrar
Indira Gandhi Institute of Technology
Sarang, Dist. Dhenkanal



# INVITATION FOR QUOTATIONS FOR SUPPLY OF GOODS UNDER SHOPPING PROCEDURES

Date: 19/02/20-

Dear Sirs,

Sub: INVITATION FOR QUOTATIONS FOR SUPPLY OF LASER MACHINE FOR PRODUCTION ENGINEERING

1. You are invited to submit your most competitive quotation for the following goods:-

Specifications*	Quantity	Delivery Period	Place of Delivery	Installation Requirement if any	
<b>Axis Travel:</b> CNC controller X (200-400) mm, Y (200-400) mm, Z (50-100) mm	1	60	IGIT Sarang	Installation and training is mandatory The Bid	
Vacuum fixture plate size: X (200-300) mm, Y (200-300) mm, Z (50-100)mm.				should include the Installation Charge.	
Laser Type: Multi-Diode pumped Fiber laser/ Diode Pumped Nd-YAG laser					
Wavelength: 1064 ± 10 nm, Laser power: (150 - 1500) W, Pulse Width: (100-150)					
Beam Quality: 1.5 (M <sup>2</sup> ), Transverse Mode: TEM <sub>00</sub> ,					
Software: Software compatible with CNC programming, and should have option for importing impacts from ALITOGAD/					
CATIA/ MCAM/DELMIA (In built Software)					
Coolant System with Coolant, air compressor, Coaxial Conical nozzle,					
	Axis Travel: CNC controller X (200-400) mm, Y (200-400) mm, Z (50-100) mm  Vacuum fixture plate size: X (200-300) mm, Y (200-300) mm, Z (50-100)mm.  Laser Type: Multi-Diode pumped Fiber laser/ Diode Pumped Nd-YAG laser  Wavelength: 1064 ± 10 mm, Laser power: (150 - 1500) W, Pulse Width: (100-150) ns, Pulse Repetition Rate: (50-200) KHz, Beam Quality: 1.5 (M²), Transverse Mode: TEM <sub>00</sub> .  Software: Software compatible with CNC programming, and should have option for importing images from AUTOCAD/CATIA/ MCAM/DELMIA (In built Software)  Coolant System with Coolant, air compressor, Coaxial Conical nozzle,	Axis Travel: CNC controller X (200-400) mm, Y (200-400) mm, Z (50- 100) mm  Vacuum fixture plate size: X (200-300) mm, Y (200-300) mm, Z (50- 100)mm.  Laser Type: Multi-Diode pumped Fiber laser/ Diode Pumped Nd-YAG laser  Wavelength: 1064 ± 10 nm, Laser power: (150 - 1500) W, Pulse Width: (100-150) ns, Pulse Repetition Rate: (50-200) KHz, Beam Quality: 1.5 (M²), Transverse Mode: TEM <sub>00</sub> ,  Software: Software compatible with CNC programming, and should have option for importing images from AUTOCAD/ CATIA/ MCAM/DELMIA (In built Software)  Coolant System with Coolant, air	Axis Travel: CNC controller X (200-400) mm, Y (200-400) mm, Z (50- 100) mm  Vacuum fixture plate size: X (200-300) mm, Y (200-300) mm, Z (50- 100)mm  Laser Type: Multi-Diode pumped Fiber laser/ Diode Pumped Nd-YAG laser  Wavelength: 1064 ± 10 nm, Laser power: (150 - 1500) W, Pulse Width: (100-150) ns, Pulse Repetition Rate: (50-200) KHz, Beam Quality: 1.5 (M²), Transverse Mode: TEM <sub>00</sub> ,  Software: Software compatible with CNC programming, and should have option for importing images from AUTOCAD/ CATIA/ MCAM/DELMIA (In built Software)  Coolant System with Coolant, air compressor, Coaxial Conical nozzle,	Axis Travel: CNC controller X (200-400) mm, Y (200-400) mm, Z (50- 100) mm  Vacuum fixture plate size: X (200-300) mm, Y (200-300) mm, Z (50- 100)mm.  Laser Type: Multi-Diode pumped Fiber laser/ Diode Pumped Nd-YAG laser  Wavelength: 1064 ± 10 nm, Laser power: (150 - 1500) W, Pulse Width: (100-150) ns, Pulse Repetition Rate: (50-200) KHz, Beam Quality: 1.5 (M²), Transverse Mode: TEM <sub>00</sub> ,  Software: Software compatible with CNC programming, and should have option for importing images from AUTOCAD/ CATIA/ MCAM/DELMIA (In built Software)  Coolant System with Coolant, air compressor, Coaxial Conical nozzle,	

Driver Set (Allen keys), Any Raw material (for testing), Equipment for LENS cleaning.		
AMC: AMC Policy as per company guidelines after completion of warranty period.		
Packaging, Transportation, Insurance & Installation: Should be included with the Quotation price		
(including GST)		

\* Where ISI certification marked goods are available in market, procurement should generally be limited to goods with those or equivalent marking only.

2. Government of India has received a credit from the International Development Association (IDA) in various currencies equivalent to US\$ \_22, 00,000 \_\_\_\_\_ towards the cost of the \_\_\_\_ TEQIP-III \_\_\_ Project and intends to apply part of the proceeds of this credit to eligible payments under the contract for which this invitation for quotations is issued.

#### 3. Bid Price

- a) The contract shall be for the full quantity as described above. Corrections, if any, shall be made by crossing out, initialing, dating and re writing.
- b) All duties, taxes and other levies payable by the contractor under the contract shall be included in the total price.
- c) The rates quoted by the bidder shall be fixed for the duration of the contract and shall not be subject to adjustment on any account.
- d) The Prices should be quoted in Indian Rupees only.
- 4. Each bidder shall submit only one sealed quotation in two bid format (Technical Bid and Financial Bid). Both the Technical Bid and Financial Bid must be submitted in separate sealed envelopes clearly mentioning the type of bid i.e. Technical Bid or Financial Bid.
- 5. Validity of Quotation

Quotation shall remain valid till the deadline date and time as specified for submission.

**Evaluation of Quotations** 

The Purchaser will evaluate and compare the quotations determined to be substantially responsive i.e. which

- (a) are properly signed; and
- conform to the terms and conditions, and specifications. (b)

The Quotations would be evaluated for all the item together/would be evaluated separately for each item. [Select one of the options].

7. Award of contract

The Purchaser will award the contract to the bidder whose quotation has been determined to be substantially responsive and who has

- Notwithstanding the above, the Purchaser reserves the right to accept or reject any quotations and to cancel the bidding process and 7.1
- The bidder whose bid is accepted will be notified of the award of contract by the Purchaser prior to expiration of the quotation validity 7.2 period. The terms of the accepted offer shall be incorporated in the purchase order.
- Payment shall be made immediately after delivery of the goods. 8.
- Normal commercial warranty/ guarantee shall be applicable to the supplied goods. 9.
- You are requested to provide your offer latest by 3.00 PM hours on .. 03/03/2020..(date). 10.
- We look forward to receiving your quotations and thank you for your interest in this project. 11.

17/02/2020

Address: IGIT Sarang, Dhenkanal, Odisha -759146... Tel. No. 6768267086, Fax No. 6760 40544.....

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## FORMAT OF QUOTATION \*

Sl. No.	Description Goods	Specifications	Qty.				
			Qiy.	Unit	Quoted Unit Rate in Rs.	Total Amount	
						In Figures	In Words

Gross Total Cost: Rs.

Yr	
We agree to supply the al	
De suppry tile above goods in accorden	
Rsamount in words)	
We also a specifications for a total control	
to also confirm that the pormal as a contirm that the pormal as a continuous period as a cont	disc.
We agree to supply the above goods in accordance with the technical specifications for a total contract price of Rs	unt in figures )
months shall mental that we have taken stand to make the shall months shall be shall	84103 )
steps to ensure that no person action in the apply to the offered good	
that no person acting for us or on our half to	
of on our benalt will engage in both	
and a subject in officery.	
gnature of Sunniar	

~ Guatur	e of Supplier
Name:	

Contact No.\_

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Applicable while the bids are being invited for more than one item and would be evaluated for all the items together. Modify where evaluation would be made for each item separately.