

PROCUREMENT OF GOODS
UNDER
NATIONAL SHOPPING PROCEDURES

*(For Contracts valued less than the
equivalent of US \$50,000 each)*

No. / Category of quotation :- RIT/TEQIP/E-5/MECH/FEB 2006/ 06

Supply of Electric Discharge Machine or Rajarambapu Institute of Technology

Sr. No	Brief Description of item	Specifications		Qty	Period of delivery	Place of Delivery	Installation if any
1	Electric Discharge Machine (CNC machine)			1	4 to 6 weeks	RIT Sakharale	Yes
		Machine Tool					
		Work tank internal dimensions (WxDxH)	800x500x350 mm				
		Work table dimensions	550x350 mm				
		Traverse (x,y,z)	300,200,250 mm				
		Max. electrode weight	100 kg				
		Max. job height above the table	250 mm				
		Feed motor / Servo system for z axis	DC Servo				
		Position measuring system(x,y,z)	Incremental linear scale				
		Dielectric system					
		Dielectric capacity	400 liters				
		Filter element	10 μ paper cartridge 2 nos				
		Pulse Generator					
		Type	MOSFET				
		Max. working current	50 A				
		Max. MRR (Cu-St)	300 mm ³ / min				
		Max. MRR (GR-St)(GR-1)	500 mm ³ / min				
		Best surface finish (Cu-St)	0.3 μ Ra				
		Min. electrode wear (Cu-St & Gr-St)	< 0.2 %				
		Power supply	3 phase, 415 V AC, 50 Hz				
		Connected load	6 KVA includes pf unit				
	Accessories						
		Circular Attachment	01				
		Additional Filter	02				
		Dielectric Fluid	150 liters				
		Composite Tools					
		Universal Fixture	01				
		Dial Indicator	02				

Note: - Your specifications should include technical specifications.

2. Government of India has received a credit from the International Development Association (IDA) in various currencies equivalent to US\$ 250 Million towards the cost of the TEQIP 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.
- e) Prices should include three years guarantee.
- f) Supplier should arrange for consumables and other accessories required for installation and testing of the equipment.

4. Each bidder shall submit only one quotation.

5. **Validity of Quotation**

Quotation shall remain valid for a period not less than 45 days after the deadline date specified for submission.

6. **Evaluation of Quotations**

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

(a) are properly signed ; and

(b) confirm to specifications and the specific terms and conditions as follows:

The Quotations would be evaluated for all the items together in each schedule.

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 offered the lowest evaluated quotation price.

7.1 Notwithstanding the above, the Purchaser reserves the right to accept or reject any quotations and to cancel the bidding process and reject all quotations at any time prior to the award of contract.

7.2 The bidder whose bid is accepted will be notified of the award of contract by the Purchaser prior to expiration of the quotation validity period. The terms of the accepted offer shall be incorporated in the purchase order.

8. Payment shall be made immediately after delivery and successful installation and commissioning of the goods.

9. Normal commercial warranty/ guarantee shall be applicable to the supplied goods.

10. You are requested to provide your offer latest by 12.30 PM. hours on 2nd March 2006.

11. We look forward to receiving your quotations and thank you for your interest in this project.

