INVITATION FOR QUOTATION

TEQIP-II/2013/PB1G01/Shopping/62

09-Oct-2013

To,

Supplier's Address

Sub: Invitation for Quotations for supply of Goods

Dear Sir,

1. You are invited to submit your most competitive quotation for the following goods with item wise detailed specifications given at Annexure I,

Sr. No	Brief Description	Quantity	Delivery Period(In days)	Place of Delivery	Installation Requirement (if any)
1	CNC Milling Machine	1	60	GNDEC, Ludhiana	

- 2. Government of India has received a credit from the International Development Association (IDA) towards the cost of the **Technical Education Quality Improvement Programme[TEQIP]-Phase II** 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. Quotation,
 - 3.1 The contract shall be for the full quantity as described above.
 - 3.2 Corrections, if any, shall be made by crossing out, initialing, dating and re writing.
 - 3.3 All duties and other levies payable by the supplier under the contract shall be included in the unit price.
 - 3.4 Applicable taxes shall be quoted separately for all items.

- 3.5 The prices quoted by the bidder shall be fixed for the duration of the contract and shall not be subject to adjustment on any account.
- 3.6 The Prices should be quoted in Indian Rupees only.
- 4. Each bidder shall submit only one quotation.
- 5. Quotation shall remain valid for a period not less than **45** days after the last date of quotation submission.
- 6. Evaluation of Quotations,

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

- 6.1 are properly signed; and
- 6.2 confirm to the terms and conditions, and specifications.
- 7. The Quotations would be evaluated for all items together.
- 8. 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.

- 8.1 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.
- 8.2 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.
- 9. Payment shall be made in Indian Rupees as follows:

Delivery and Installation - 90% of total cost

Satisfactory Acceptance - 10% of total cost

- 10. All supplied items are under warranty of **12** months from the date of successful acceptance of items.
- 11. You are requested to provide your offer latest by 15:00 hours on 28-Oct-2013.

- 12. Detailed specifications of the items are at Annexure I.
- 13. Training Clause (if any) YES
- 14. Testing/Installation Clause (if any) YES
- 15. Information brochures/ Product catalogue, if any must be accompanied with the quotation clearly indicating the model quoted for.
- 16. Sealed quotation to be submitted/ delivered at the address mentioned below, Office of TEQIP Cell, GNDEC Gill Park, Gill Road, Ludhiana 141006.
- 17. We look forward to receiving your quotation and thank you for your interest in this project.

(Authorized Signatory)

Name & Designation

Annexure I

Sr.	Item	Specifications			
No	Name				
1	CNC Milling	TECHNICAL SPECIFICATION Milling Machine with 6 Sta			
	Machine	Milling Machine with 6 Station Automatic Tool Changer (ATC), FANUC & SIEMENS (DUAL) Control and with TUTOR Keyboard. A 3 Axes CNC Bench Milling Machine with Fanuc SIEMENS Dual Control Programming Software and Industrial Fanuc Emulated Control Panel With advanced Digital graphics Simulation With Virtual onscreen of Fanuc series, driven by Direct Numerical Control from an external Micro Computer, programmed using ISO format, with facility for proving programs using Tool path graphics and the software which incorporates all major functions and facilities used on			
		Industrial controller with further option of linking to CAD/CAM and FMS (Flexible Manufacturing System).and CIM system.			
		Travel X axis	mm	225 y ax mm	ris
		115	Table Table s	size	mm
		360 x 132 T- Slot	mm	2 x 1	.0 x 50 Load
		on table Kg	gs	15	
		Spindle Spindle nose to ta	ble top mm	70 to	185

Spindle to Column	mm		120 Sp	oindle nose taper
BT 30 Spindle motor capac	ity	hp		0.5 Programmable
spindle speed rpm		150 - 4000		
CNC detail Control system		FAN	UC & SIE	EMENS (DUAL)
EMULATED		Cor	itrol and	with DESKTOP
TUTOR		Keyboar	d FOR	
Feed rate Programmable fo	eed rate	mm/min		0 - 1200
Rapid feed	mm/min		1200	
Accuracy Positioning accur	асу	mm		0.015
Repeatability	mm		±0.008	
Guide ways/ Ball screws Sli	des			Hardened
ground guide ways Ball scr	ews	typ	oe -	C3 class
Electric motors Axis motor				Stepper
Axis motor capacity	Nm		8.0	
Power source Main supply				230V, Single Ph.,
50 Hz	Machine	dimensions L	. x W x F	1
mm 1000 x 57	5 x 650 We	eight (approx	.)	Kgs
170 C	oolant / Lı	ubrication Lul	orication	ı
Centralized system		Feat	ures Cor	npatibility /
Upgradable	-	CIM system		
Accessories a) Work Bench			no.	1 b) 6
Station Automation Tool C	hanger n	0.	1	Tool shank
type BT 30	No of t	:ool		no
6 Actuation type				umatic
	dia		16	Maximum tool
_				TOOLING
•				, , ,
,		•	, , ,	
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, , , , , , , , , , , , , , , , , , , ,	•			• •
·	Dia 5, 6, 6	, 6, 8mm (ead	ch 1 No)	HSS Slot Drills Dia
10,12,16mm (each 1 No.)				
	BT 30 Spindle motor capace spindle speed—rpm CNC detail Control system EMULATED TUTOR Feed rate Programmable for Rapid feed Accuracy Positioning accurate Repeatability Guide ways/ Ball screws Sligground guide ways Ball screws Sligground guide w	BT 30 Spindle motor capacity spindle speed rpm CNC detail Control system EMULATED TUTOR Feed rate Programmable feed rate Rapid feed mm/min Accuracy Positioning accuracy Repeatability mm Guide ways/ Ball screws Slides ground guide ways Ball screws Electric motors Axis motor Axis motor capacity Nm Power source Main supply 50 Hz Machine mm 1000 x 575 x 650 We 170 Coolant / Le Centralized system Upgradable FMS / 6 Accessories a) Work Bench Station Automation Tool Changer in type BT 30 No of to 6 Actuation type Maximum tool dia dia length mm 4 PACKAGE Collet Chuck BT30/A45 RD2 30/A45 RD16 with Pull Stud - 1 NO. R (each 1 No.) RD16 Collets Dia 3,4,5m for facing shank dia 16mm - 1 NO. Cla Mills Dia 5, 6, 6, 6,8 mm (each 1 No.) (each 1 No.) HSS Slot Drills Dia 5, 6, 6	BT 30 Spindle motor capacity spindle speed rpm 150 - 4000 CNC detail Control system EMULATED Cor TUTOR Reped rate Programmable feed rate Rapid feed mm/min Accuracy Positioning accuracy mm Repeatability mm Guide ways/ Ball screws Slides ground guide ways Ball screws Electric motors Axis motor Axis motor capacity Nm Power source Main supply 50 Hz Machine dimensions L mm 1000 x 575 x 650 Weight (approx 170 Coolant / Lubrication Lul Centralized system Feate Upgradable FMS / CIM system Accessories a) Work Bench Station Automation Tool Changer no. type BT 30 No of tool Actuation type Maximum tool dia length mm 40 PACKAGE Collet Chuck BT30/A45 RD25 with Pull S 30/A45 RD16 with Pull Stud - 1 NO. RD25 Collets E (each 1 No.) RD16 Collets Dia 3,4,5mm (each 1 No.) for facing shank dia 16mm - 1 NO. Clamping kit se Mills Dia 5, 6, 6, 6, 8 mm (each 1 No.) Set of HSS Er (each 1 No.) HSS Slot Drills Dia 5, 6, 6, 6, 8mm (each	BT 30 Spindle motor capacity spindle speed rpm 150 - 4000 CNC detail Control system FANUC & SIE EMULATED Control and TUTOR Keyboard FOR Feed rate Programmable feed rate mm/min 1200 Accuracy Positioning accuracy mm Repeatability mm ±0.008 Guide ways/ Ball screws Slides ground guide ways Ball screws type Electric motors Axis motor Axis motor capacity Nm 0.8 Power source Main supply 50 Hz Machine dimensions L x W x Fmm 1000 x 575 x 650 Weight (approx.) 170 Coolant / Lubrication Lubrication Centralized system Features Cor Upgradable FMS / CIM system Accessories a) Work Bench no. Station Automation Tool Changer no. 1 type BT 30 No of tool 6 Actuation type Pne Maximum tool dia dia 16 length mm 40 PACKAGE Collet Chuck BT30/A45 RD25 with Pull Stud - 1 No 30/A45 RD16 with Pull Stud - 1 No. RD25 Collets Dia 5,6,8 (each 1 No.) RD16 Collets Dia 3,4,5mm (each 1 No.) 2 lippefor facing shank dia 16mm - 1 NO. Clamping kit set - 1 SET Mills Dia 5, 6, 6, 6,8 mm (each 1 No.) Set of HSS End Mills (each 1 No.) HSS Slot Drills Dia 5, 6, 6, 6,8 mm (each 1 No.)

FORMAT FOR QUOTATION SUBMISSION

(In letterhead of the supplier with seal)

	Date:
То:	

SI.	Description of	Qty.	Unit	Quoted Unit rate in Rs.	Total Price	Sales tax a	nd other
No.	goods (with full			(Including Ex Factory price, excise duty, packing and	(A)	taxes payable	
	Specifications)			forwarding, transportation, insurance, other local		In	In figures
				costs incidental to delivery and warranty/ guaranty		%	(B)
				commitments)			
Total Cost							

Gross Total Cost (A+B): Rs.	·
Ve agree to supply the above goods in accordance with the technical specifications for a total contract price of Rs. $$	——— (Amount in
gures) (Rupees ———————amount in words) within the period specified in the Invitation for Quotations.	

	/e confirm that the normal commercial warranty/ guarantee of ————— months shall apply to the offered items and we also confirm to gree with terms and conditions as mentioned in the Invitation Letter.
W	Ve hereby certify that we have taken steps to ensure that no person acting for us or on our behalf will engage in bribery.
Si	ignature of Supplier
N	ame:
Α	ddress:
C	ontact No: