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RAJIV GANDHI UNIVERSITY OF KNOWLEDGE TECHNOLOGIES BASAR

Nirmal District, Telangana -504107

Ref: RGUKT-B/ME/Lab Consumables /Q06/2024, dated.04.10.2024

NOTICE INVITING OUOTATION

Description : Supply of Consumables and Non Consumables for

ME Department

NIQ No : RGUKT-B/ME/Lab Consumables /Q06/2024

Last date for submission: 11.10.2024 by 05:00PM

1. Rajiv Gandhi University of Knowledge Technologies (RGUKT), Basar, invites sealed Quotations (single bid system) from the registered firm/vendors/authorized dealers for Supply of Consumables for Department of Mechanical Engineering Department in the RGUKT, Basar located in Nirmal District of Telangana State.

	Engineering Workshop				
SNO	Item Description	Required Qty			
1	M.S. Flat Work Pices	80			
2	Hack Saw Blades	4 Packets			
3	Benchvice Jaws	6 Pairs			
4	Chalkpiece boxes	2 boxes			
5	Try Squares	5 no			
1	Paint Brushes Medium Size (Brushwidth 5 CMs)	20 Nos			
1	Electrodes Mangalam 3.15 mm	24 Packets			
2	Wire Brushes	4 No			
3	M.S. plates (150 mm x 150 mmx 5 mm)	50 kg			
4	Welding Shields	5 No			
5	Electrode Holder	1 No			
6	Earth Clamp	1 No			
1	Cotton waste Cloth Type	5 Kg			
2	Hand Wash Powder	5 kg			
	Strength of Materials				
1	Charpy Test (M.S work piece)	200 No`s			
2	Izod Test (M.S. work piece)	200 No`s			
3	M.S. Rod (⋈ dia12 mm)	50kg			
4	Copper Plate (1000 mm x 40mm x 10 mm)	1 no			
5	Brass Plate (1000 mm x 40mm x 10 mm)	1 no			
6	Aluminium Plate (1000 mm x 40mm x 8mm)	1 no			
7	Stainless Steel Plate (1000 mm x 40mm x 5 mm)	1 no			
8	M.S. Flat (1000 mm x 40mm x 5 mm)	1 no			
9	M.S. Rod (dia 5mm x 1000 mm)	1 no			
10	Copper Rod (dia 10mm x 1000 mm)	1 no			
11	Brass Rod (dia 10mm x 1000 mm)	1 no			
12	Aluminium Rod (dia 8 mm x 1000mm)	1 no			
13	Stainless Steel Rod (dia 10 mm x 1000mm)	1 no			

14	Grease	2kg				
	Materials Engineering Laboratory					
1	Silicon Carbide water proof paper (GRIT 220) Emery Papers	50 No				
2	Silicon Carbide water proof paper (GRIT 400)	50 No				
3	Silicon Carbide water proof paper (GRIT 600)	50 No				
4	Silicon Carbide water proof paper (GRIT 800)	50 No				
5	Silicon Carbide water proof paper (GRIT 1000)	50 No				
6	Silicon Carbide water proof paper (GRIT 1200)	50 No				
7	Lavigated polishing Alumina (Grade A)	500 gms				
8	Polishing cloths (velvet) (Rough)	30 No				
9	Polishing cloths (velvet) (smooth)	30 No				
10	Hair drier	2 No				
11	Ethanol	1000 ml				
12	Ferric chloride	250 gms				
13	Zip lock pouch covers small size (5 cm x 7.5cm)	300 No				
14	Acetone LR (2-propane, Dimethylketone)	1 litre				
15	Flask cleaning brush	5 No				
16	Cotton bundle	1 kg				
17	Surgical gloves	100 pieces				
18	Spatulae	5 No				
20	Steel tongue	5 No				
21	Petri dish	5 No				
22	Aluminia crucible	5 No				
23	Asbestos gloves	2 No				
24	Cold setting compound liquid	250 ml				
25	Cold setting compound powder	250 gms				
	CAD/CAM Laboratory					
1	CMOS batteries	100				
-	Heat Transer Laboratory					
1	Thermo couples(Ring type)	4 No.s				
2	Heater	1 No.s				
Manufacturing Technology-II Laboratory						
1	Hss one inch square bar	5 no.s				
2	MS plate 10*100*100 mm	100 no.s				
3	Teak wood gear blank	100 no.s				
4	T max cutter with holder	1 no.				
5	Grinding wheel	2 no.s				
6	Steel liner for MIG torch	1 no.				
	Automation in Manufacturing lab					
1	Zinc coated Wire Spool_ wire dia 0.25mm For Wire EDM	10 kg				
2	1.26 mm Copper Contact Tip MIG/MAG Welding Torch	10 no.s				
3	Argon Gas Refilling	1 Cylinder				
4	CO2 _Gas Refilling	1 Cylinder				
5	Air Hose Pipe 10 mm (Stable With 8 bar Pressure)	10 meters				
6	Hand Washing liquid	5 liters				

- 2. Interested bidders are requested to submit the competitive offer for the above items strictly as per the instructions and terms & conditions mentioned in this document.
- 3. The covers should be super scribed as "Ref: RGUKT-B/ME/Lab Consumables /Q06/2024, dated.04.10.2024" and must reach the office on or before the last date through Email/speedpost/registered post/by hand. Kindly note that email quotation must be password protected. The tender committee will contact with the bidder at the time of opening of the quotations.
- 4. RGUKT reserves the right to reject any/all quotations (s) without assigning any reasons whatsoever. Canvassing in any form will be considered as disqualification from award of contract.
- 5. The conditions of the Contract:
 - a. The rates mentioned shall be valid for a period of 90 days.
 - b. Order must be complied within **7 days** from the date of award of the contract.
 - a. Payment shall be made 100% after completion of the work and received satisfactory from the concerned section/department.
 - b. The prices should quote inclusive of all taxes, transportation charges.
 - c. The payment shall be made through RTGS transfer on receipt of triplicate invoice along with advance stamped receipt.
- 6. Submission of the quotation will signify the acceptance of all the terms and conditions of the contract. It will not be obligatory for the institute to accept the lowest quotation & no explanation shall be given for the cause of rejection of quotation to any bidder.

7. Address for sending of sealed quotations:

Procurement Section, Administrative Building, RGUKT- Basar, Nirmal District, Telangana -504107. Email: procurement@rgukt.ac.in

Sd/-Administrative Officer

ANNEXURE-I

PRICE OFFER (should be printed on letter head only)

Ref: RGUKT-B/ME/Lab Consumables /Q06/2024, dated.04.10.2024

Quote No:

Date:

To

The Administrative Officer

RGUKT-Basar

The requirement details are as follows ...

Engineering Workshop				
SNO	Item Description	Required Qty	Unit Price	Total Price
1	M.S. Flat Work Pices	80		
2	Hack Saw Blades	4 Packets		
3	Benchvice Jaws	6 Pairs		
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5	Try Squares	5 no		
1	Paint Brushes Medium Size (Brushwidth 5 CMs)	20 Nos		
1	Electrodes Mangalam 3.15 mm	24 Packets		
2	Wire Brushes	4 No		
3	M.S. plates (150 mm x 150 mmx 5 mm)	50 kg		
4	Welding Shields	5 No		
5	Electrode Holder	1 No		
6	Earth Clamp	1 No		
1	Cotton waste Cloth Type	5 Kg		
2	Hand Wash Powder	5 kg		
	Strength of Materials			
1	Charpy Test (M.S work piece)	200 No`s		
2	Izod Test (M.S. work piece)	200 No`s		
3	M.S. Rod (a dia12 mm)	50kg		
4	Copper Plate (1000 mm x 40mm x 10 mm)	1 no		
5	Brass Plate (1000 mm x 40mm x 10 mm)	1 no		
6	Aluminium Plate (1000 mm x 40mm x 8mm)	1 no		
7	Stainless Steel Plate (1000 mm x 40mm x 5 mm)	1 no		
8	M.S. Flat (1000 mm x 40mm x 5 mm)	1 no		
9	M.S. Rod (dia 5mm x 1000 mm)	1 no		
10	Copper Rod (dia 10mm x 1000 mm)	1 no		
11	Brass Rod (dia 10mm x 1000 mm)	1 no		
12	Aluminium Rod (dia 8 mm x 1000mm)	1 no		
13	Stainless Steel Rod (dia 10 mm x 1000mm)	1 no		
14	Grease	2kg		
	Materials Engineering Laboratory			
1	Silicon Carbide water proof paper (GRIT 220) Emery Papers	50 No		

Grand Total			
6	Hand Washing liquid	5 liters	
5	Air Hose Pipe 10 mm (Stable With 8 bar Pressure)	10 meters	
4	CO2 _Gas Refilling	1 Cylinder	
3	Argon Gas Refilling	1 Cylinder	
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1	Zinc coated Wire Spool_ wire dia 0.25mm For Wire EDM	10 kg	
	Automation in Manufacturing lab		
6	Steel liner for MIG torch	1 no.	
5	Grinding wheel	2 no.s	
4	T max cutter with holder	1 no.	
3	Teak wood gear blank	100 no.s	
2	MS plate 10*100*100 mm	100 no.s	
1	Hss one inch square bar	5 no.s	
	Manufacturing Technology-II Laboratory		
2	Heater	1 No.s	
1	Thermo couples(Ring type)	4 No.s	
	Heat Transer Laboratory	1 2 2	
1	CMOS batteries	100	
	CAD/CAM Laboratory		
25	Cold setting compound powder	250 gms	
24	Cold setting compound liquid	250 ml	
23	Asbestos gloves	2 No	
22	Aluminia crucible	5 No	
21	Petri dish	5 No	
20	Steel tongue	5 No	
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17	Surgical gloves	100 pieces	
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15	Flask cleaning brush	5 No	
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13	Zip lock pouch covers small size (5 cm x 7.5cm)	300 No	
12	Ferric chloride	250 gms	
11	Ethanol	1000 ml	
10	Hair drier	2 No	
9	Polishing cloths (velvet) (smooth)	30 No	
8	Polishing cloths (velvet) (Rough)	30 No	
7	3 \(\frac{1}{2}\)	500 gms	
6	Silicon Carbide water proof paper (GRIT 1200)	50 No	
5	Silicon Carbide water proof paper (GRIT 1000)	50 No	
4	Silicon Carbide water proof paper (GRIT 800)	50 No	
3		50 No	
2	Silicon Carbide water proof paper (GRIT 400)	50 No	