

**Government of Maharashtra**  
**Government Polytechnic, Pune**

(An Autonomous Institute of Maharashtra State)

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Ref .No.GPP/WS/Elect/2019-20/673

Date: 31.01.2020

## Quotation

**Subject :- Quotation for supply of Electrical Department Equipments**  
**(Due Date 06.02.2020 up to 5.00 P.M )**

Sealed Quotations are invited from eligible and interested manufactures/dealer/distributor for the following items on the terms and conditions mentioned below.

Sr. No	Name of the item with specification	Quantity required	Estimated Cost per qty																
01	<b>Analog Tachometer :-</b> Product Specification <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 60%;">Range</td> <td>0 to 10000 rpm</td> </tr> <tr> <td>Graduation</td> <td>2 rpm</td> </tr> <tr> <td>Accuracy</td> <td>+/- 0.5%</td> </tr> <tr> <td>Scale Plate Diam</td> <td>58 m/m</td> </tr> <tr> <td>Size</td> <td>87 x 133 x 25 mm ( W x L x H )</td> </tr> <tr> <td>Net Weight</td> <td>300 gm</td> </tr> <tr> <td>Size of Case</td> <td>116 x 140 x 45 mm ( W x L x H )</td> </tr> <tr> <td>Gross Weight</td> <td>450 g</td> </tr> </table>	Range	0 to 10000 rpm	Graduation	2 rpm	Accuracy	+/- 0.5%	Scale Plate Diam	58 m/m	Size	87 x 133 x 25 mm ( W x L x H )	Net Weight	300 gm	Size of Case	116 x 140 x 45 mm ( W x L x H )	Gross Weight	450 g	2	4000
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2	<b>Power Factor Meter:-</b> Specifications: <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 40%;">Input Current</td> <td>110% to 10% of rated current, 50Hz</td> </tr> <tr> <td>Accuracy</td> <td>+ - 0.02 P. F + - 0.5 electrical Degrees</td> </tr> <tr> <td>Auxiliary Power Supply</td> <td>230V +- 15%, 50Hz</td> </tr> </table>	Input Current	110% to 10% of rated current, 50Hz	Accuracy	+ - 0.02 P. F + - 0.5 electrical Degrees	Auxiliary Power Supply	230V +- 15%, 50Hz	2	4000										
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03	<b>Variable Inductor, Inductance Range:-</b> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 60%;">Inductance Range</td> <td>0 TO 50h</td> </tr> <tr> <td>Current</td> <td>0-10 A</td> </tr> <tr> <td>Frequency</td> <td>50 Hz</td> </tr> <tr> <td>Voltage</td> <td>220 V</td> </tr> <tr> <td>Phase</td> <td>Single Phase</td> </tr> </table>	Inductance Range	0 TO 50h	Current	0-10 A	Frequency	50 Hz	Voltage	220 V	Phase	Single Phase	1	6000						
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04	<b>PID Controller :-</b> Specifications Simulated blocks – dead time (transportation lag), integrator, time constants, error detector and gain PID Controller (configurable as P, PI, PD or PID) Prop. Band: 5% to 50% (Gain 2-20) Integral time: 10msec - 100msec	1	10000																
05	<b>Demonstration kit of temperature control system :-</b> Control range:+20°C to +100°C, Control accuracy:0.1,	1	6000																

	Power supply:12V Output Current:10A Temperature probe:0.5m Size:100*48*28 Display size:37*18mm		
06	<b>HLS-110 Digital Synchroscope:-</b> Digital Synchroscope Panel Meter is ideal for synchronizing the phase angle and frequency between two electrical networks. 24 LED circle slow/fast indicator. Input voltage: 110V AC, 120V AC or 240V AC.	1	12000

**TERMS and CONDITIONS.**

- . The bid/quotation should be submitted in two bid format on or before due date. No online submission allowed.
- . The **first envelope** shall contain documents mentioned below.
  1. Covering letter for tender on the company letter head mentioning official address, contact No. E Mail address and website(if available) address.
  2. GST registration certificate/Number.
  3. GST clearance Certificate /GST Challan for last quarter of the Financial year sept.2019.
  4. Authorization / Distributorship certificate from manufacturer. Proof of permission to manufacture the equipment / item mentioned in the quotation from competent authorities ( to be submitted if the bidder is not a manufacturer).
  5. Technical literature/ leaflet of the make and model no of equipment quoted. Additional document may also be asked by undersigned for confirming the details.
  6. The payment will be made by RTGS/NEFT/ ECS. This institute make call additional documents & /or information required for processing the bid.
- . The **second envelope** will contain the financial bid in which the all inclusive rates F.O.R. destination will be written and signed with the stamp of the establishment in the following format.

Sr. No.	Name of the item with specification	Quantity required	All inclusive cost per unit.	All inclusive cost for quantity mentioned
01				

Date:-  
Place:-

(Signature)  
Rubber stamp of organization.

- . The two envelopes should be sealed shall be addressed to the Principal, Govt.Polytechnic, Pune with a heading “ Technical / Financial envelope for .....”, Reference no. Date..... of the opening the quotation on the front side of the envelope. These two envelopes should be sealed in a third envelopes by giving heading “for supply of .....” and writing complete address of the undersigned.. Financial Bids of only Technically qualified bidders will be opened.
- . The quotation should reach the undersigned on or before dt.**06.02.2020 up to 5.00 P.M**
- . Quotation will be opened at **3.00 PM on dt. 07.02.2020**
- . Rates should be valid for 6 months from the date of confirmation letter.
- . Material should be quoted for standard makes and minimum pkgs.
- . Delivery to the consignee has to be effected within 15 days from the date of issue of purchase order.  
(penalty of 0.5% will be deducted in case of delay in supply. This penalty is per week )
- . The undersigned reserves the right to accept or reject any offer or all offer without assigning any reason thereof.

Sdxxx  
(Dr. V. S. Bandal)  
Principal  
Govt. Polytechnic, Pune

**Copy to –**

1. By Mail The Joint Director,R.O.Pune It is requested to publish the enquiry on the web site.
2. The Head of Computer Department, for hosting on the Institute's website in time limit.
3. Copy The Head of Electrical Department for information.
4. Main Notice Board, GP. Pune .