ENQUERRY FORM

DEPARTMENT OF ELECTRONICS ENGINEERING
Z. H. College of Engg. & Tech., A.M.U., ALIGARH

Ref. No.ELC-8/ 2018-19/ Soldering Desoldering Station

ANNEXURE “C”

Dated 12.02.2019

M/s

Please quote your lowest rates allowing concessions given to Technical Institutions, if any, for the following articles, illustrations/specification, stating delivery time, should be given in each case. Quotation under sealed cover bearing the Ref. no. should reach this office on before 20.02.2019/by 02:00PM.

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<th>S. No.</th>
<th>Approximate quantity needed</th>
<th>Particulars</th>
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<td>1.</td>
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<td>SOLDERING DESOLDERING STATION</td>
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<td>Technical Specifications: Soldering Station, Soldering iron, Desoldering gun, Iron holder for soldering gun (with cleaning wire, Iron holder for desoldering iron (with cleaning sponge, cleaning wire), Tool box (Cleaning pin for ø1.0 mm, Cleaning pin for heater, Cleaning drill for ø1.0 mm, Nozzle wrench, Filter [qty 2], Ceramic paper filter [qty 4]), Handpiece holder for hot air, Pad (ø3mm, ø5mm, ø7.6mm: qty 2 each, Heat resistant pad, Vacuum Pipe Control Knob (L. with screw), Color band (qty 2), Power cord, Instruction manual.</td>
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<td>DETAILED SPECIFICATION OF SOLDERING DESOLDERING STATION</td>
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<td>Power consumption: - 1.030W, Station (Soldering): Output voltage-AC: 26V, Temperature range: -260°C, Temperature stability: ±1°C at idle temperature (When set to 200 to 480°C), Station (Desoldering): Output voltage-AC: 24V, Vacuum generator- Vacuum pump, double cylinder type, Vacuum pressure: 80KPa (600mmHg), Suction flow: -5L/min., Temperature range: -330 to 450°C, Temperature stability: ±5°C at idle temperature, Station (Hot air): Power consumption: -30W, Air flow: -1 to 9 (5 to 1155/L/min).L/min., Temperature range: 50 to 600°C, Soldering iron: Power consumption: -65W (26V) Tip to ground resistance: &lt;2Ω, Tip to ground potential: &lt;2mV, Heating element: Ceramic heater, Standard tip: Shape-B, Cord length: -1.2m, Total length: -222mm (with B tip), Weight: 52g (with B tip), Desoldering Gun: Power consumption: -140W (24V), Nozzle to ground resistance: &lt;2Ω, Nozzle to ground potential: &lt;2mV, Heating element: Composite heater, Standard nozzle: ø1.0mm, Cord length: -1.2m, Total length: -168mm (with ø1.0mm, S type nozzle), Weight: 170g (with ø1.0mm nozzle), Handpiece (Hot air): Power consumption: -670W, Total length: -250mm, Weight: 180g</td>
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Please send the quotation for the above Soldering Desoldering Station along with current price list of manufacture, authorized certificate, proprietary certificate of the dealership. Quotation must specify company name, Model number, Validity and Guarantee/ Warranty period. In case of incomplete information, the Quotation will be rejected.

TERMS AND CONDITIONS

1. Goods are required to be dispatched F.O.R. Department Aligarh.
2. Goods will be supplied in the name of the Chairman, Department of Electronics Engineering, A.M.U., Aligarh.
3. The Department has the right to accept the rates of some or all the articles required.
4. The Department reserves the right to reject any or all the quotations without assigning any reason or to allot full or part of the supply to one or more firms.
5. Payment shall be made against bill.
6. In case goods are not according to specification the cost of returning them shall borne by the supplier.
7. The goods have to be supplied immediately.
8. The period of validity of the rates offered may be specified.
9. The quotations containing uncalled for remarks are likely to be rejected.
10. The firm registered with the Sales tax authority should mention Sales tax Registration No. wherever applicable.
11. The discount /rebate admissible if any may be quoted.
12. The rate of Sales tax including surcharge along with concession admissible to educational Institution may be specified.
13. Other incidental charges such as packing, forwarding insurance etc. may be indicated clearly.

Chairman

Dept of Electronics Engineering

A.M.U, Aligarh (U.P., India)