

**DEPARTMENT OF CHEMISTRY  
&  
CENTRE OF ADVANCE STUDIES IN CHEMISTRY  
PANJAB UNIVERSITY CHANDIGARH –160014 (INDIA)**

No.CHM/18/.....

Dated: .....

Please send the quotations in 'two bid system' so as to reach the undersigned by 26.02.2018.

- Technical bid consisting of all technical details along with commercial terms and conditions.
- Financial bid indicating items-wise price for the items mentioned in the technical bid.
- Also send 2% cost of the Instrument as EMD (in the form of Demand Draft) quoted on the Quotation if the amount exceed Rs.50,000/-.
- The technical bid, financial bid and EMD should be sealed by the bidder in separate cover duly super scribed and all three sealed covers are to be put in a bigger cover which should also be sealed and duly super scribed to reach on or before.
- **NOTE:** Certified that The above mentioned material is used for the research purpose only. Therefore, the above mentioned purchase falls under GST @5% vide Govt . of India notification no. 47/2017 integrated Tax (Rate) dated 14.11.2017. You are requested to charge the GST in compliance to the aforesaid notification.

**Other terms and conditions**

1. The quality, make, packing and other particulars of each item should clearly be stated/indicated in your quotation.
2. It should clearly be stated whether the rates are inclusive / exclusive of GST etc.
3. The rates of INSURANCE if any should be specified. The firm will be required to submit original payees receipt along with bill. NO PAYMENT OF INSURANCE CHARGES IS PERMISSIBLE UNLESS THESE REQUIREMENTS ARE COPLIED WITH.
4. THE QUOTATION SHOULD ALWAYS BE SUBMITTED IN DUPLICATE.
5. Please quote only for the items available in 'READY STOCK.'
6. Please quote only for the make required and strictly according to the specifications etc.
7. Please also indicate the DISCOUNT separately, if any.
8. While submitting the quotation please write on the OUTER ENVELOPE, **'QUOTATIONS TO BE OPENED ON 27.02.2018** and the envelope be put in another envelope address to **Dr. Ankur Pandey , Investigator Incharge Scheme , Department of Chemistry, Panjab University, Chandigarh – 160014**
9. Please send the quotation by post along with manufacturer/distributor certificate

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**Analytical Balance=1**

**Technical Specifications:**

<b>Readability</b>	: 0.1 mg
<b>Weighing Capacity</b>	: 220 gm
<b>Repeatability</b>	: 0.1 mg
<b>Linearity</b>	: $\leq \pm 0.2$ mg
<b>Weighing Pan</b>	: 90 mm dia
<b>Response Time</b>	: 3(s)
<b>Line voltage</b>	: 100 – 240 V, 50 – 60 Hz

**Features :**

**Display:** Coloured Touch screen with graphical user interface optimized for users in pharmaceutical laboratories with self-explanatory icons and plain-text prompts to show all information and to know procedure.

**Standard interface ports :** Mini USB port (integrated into weighing module),  
-Automatic recognition of printer

-Direct data transfer to Microsoft Windows programs (GLP/GMP COMPLIANTS)

-Choice of SBI and BPI data transfer protocols

**Draft Shield :** Manually operated draft shield

**Levelling:** Manual

**Calibration:** Internal auto calibration with built-in motorized weight, (Balance having inbuilt Monolithic Technology based weigh cell for tolerating the fluctuation in Accuracy with variation in temperature at root level)

-isoCal option for self calibration (Fully automatic temperature and time controlled internal adjustment)

**Applications :** Weighing, Mass unit conversion, isoCAL automatic calibration/adjustment function, density determination, statistics, calculation, components, unstable conditions, checking, peak hold, weighing in percent, counting, weighing and mixing.

**Chemical resistance :** Yes

**Housing Protection:** Acetone cleanable housing, Glass parts of the draft shield coated to reduce electrostatic influences, In-use cover, Dust cover

**Underfloor weighing :** Yes

**Tamper Protection :** Supervisor lock (Menu lock for protection against un-intentional changes)