

NIQ No. IISERBpr/NIQ/CHM/2024-25/23

Date: March 05, 2025

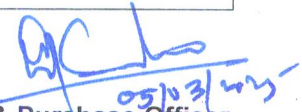
NOTICE INVITING QUOTATIONS

Indian Institute of Science Education and Research (IISER), Berhampur, is an autonomous Institute established under Ministry of Education, Government of India. Quotations are invited from prospective bidders for supply of Weighing balance. All prospective suppliers are requested to submit their quotations on or before the end date/time of submission in the following ways:

- By e-mail to purchase@iiserbpr.ac.in. The scanned soft copy (pdf) of the quotation should be password protected. The password will be obtained from the suppliers at the specified time of opening of NIQ. The unprotected soft copy of quotation may be rejected.

The sealed envelope should be duly super-scribed OR the subject of email providing soft copy of the quotation should be as follows: **"Quotation for supply of Weighing balance vide NIQ No. IISERBpr/NIQ/CHM/2024-25/23 dated March 05, 2025"**

GEM GARPTS No.	GEM/GARPTS/25022025/600QPLL7P60C
Indent No.	IISERBpr/2024-25/CHM/B0123/370 dated 3/2/2025
NIQ No.	IISERBpr/NIQ/CHM/2024-25/23
NIQ Date:	March 05, 2025
Brief Description of the item to be procured	Quotation for supply of " <u>Weighing balance</u> " (Specifications as per Annexure- 1)
Quantity	02
Delivery Period (Days/weeks):	15 days from the release of Purchase Order
Delivery Location:	IISER Berhampur Transit Campus Berhampur-760010
Estimated value	₹2,50,160/-
NIQ Submission End Date & Time of submission	March 12, 2025 by 15:00 hr
NIQ Opening Date, Time & Venue	March 12, 2025 at 15:45 hr (Store & Purchase Office)
Delivery:	(i) FOR IISER Berhampur (ii) LD Charges @0.5 % per week for late delivery.
Payment Terms.	100 % after successful delivery and installation.
Address for submission of NIQ:	The Stores & Purchase Officer IISER Berhampur, Transit Campus, Govt. ITI Building Engineering School Road Berhampur – 760010 Through email: purchase@iiserbpr.ac.in (strictly as per the above directive)
Award of Contract:	The bidder who quotes the lowest amount shall be awarded the contract
Warranty (Onsite)	01 year onsite
For technical Clarifications please contact:	Dr. Debendra Kumar Mohapatra E-mail: mohapatradk@iiserbpr.ac.in
NIQ Inviting Authority:	Stores and Purchase Officer for and on behalf of Director, IISER Berhampur Tel. No.0680 2227-728/705


Stores & Purchase Officer

(NIQ NO. IISERBpr/NIQ/CHM/2024-25/23 dated March 05, 2025)
Technical Specifications of Weighing balance

Analytical Weighing Balance: 01 No.

Features		Compliance (Yes/No)
Display	LED Touch screen with optimized for users in laboratories	
Calibration	Internal calibration isoCAL, External calibration	
Special built-in lab applications	Mixing Net Total, Components Totalizing, Statistics, Weighing Dosing, Density, Percentage weighing, Check weighing, Peak Hold, Counting, Unstable Conditions, Mass Unit conversion, Calculation Free Factor, Animal Weighing	
Protection	Chemical resistant finish of the housing	
Assures SOP	With Self notification if the calibration is outside the normal range	
Password protection	Single Level password protection	
Anti-theft lock	Kensington lock and lockdown capability for cable or chain	
ID creation	Sample ID and Batch ID creation possible	
Protection	Chemical resistant finish of the top housing Glass parts of the draft shield are coated to reduce electrostatic influences In-use cover Dust cover for balances with draft shield	
Interface	Future Proof USB type C interface, Industry Proof RS232 9-pin interface Backward Compatibility (by Using RS232 port)	
Data Transfer	Direct data transfer to Microsoft® Windows programs	
Weighing Pan	Best Repetability with rectangular weighing pan	
Draft Shield	Can be removed completely	
Language	Built In language, English, German, French, Spanish, Portuguese, Russian, Polish	
Weighing System & Technology	EMC, Monolithic	
Certification	CE Certified & ISO 9001, ISO 14001	
Dust Cover	Yes	
Technical Specification		
Weighing Capacity	220 gm / 81 g	
Graphic display	Colored	
Operation	Capacitive touch screen	
Sailent feature	Weighing balance shall have multiunit display	
Display type	LCD	
Display Size	5.7 inch	
Readability	0.1 mg	
Response time	1.5 Second	
Repeatability	0.08 mg	
Linearity	0.06 mg	
Typical stabilization time	≤ 1.5 sec	
Typical Measurement Time	≤ 2 sec	
Weighing Chamber Height	240 mm	
weighing pan size	90 mm	

Electronic Analytical Weighing Balance: 01No.

Technical Specification		Compliance (Yes/No)
Weighing Capacity	220 gm / 81 g	
Readability	0.1 mg or better	
Response time	2.5 Second or less	
Repeatability	0.1 mg or better	
Linearity	0.2 mg or better	
Typical stabilization time	≤ 1.5 sec	
Typical Measurement Time	≤ 2 sec	
Weighing Chamber dimension	185x182x230 mm or better	
Operational features	Two tare keys, stability indicator, 4 user selectable filter levels, plus optimized display update rate	
weighing pan diameter	90 mm	
Standard features / Equipment supplied	• Motorized calibration weight • Bidirectional RS-232 data interface port • ISO/GLP-compliant • Hanger for below-balance weighing • Overload protection • Lug for anti-theft locking device • Leveling feet; level indicator • AC adapter • Integrated application programs (mass unit conversion by toggling, counting with automatic reference sampling updating, weighing in percent, net-total, totalizing, animal weighing, calculation: multiplication, division) • Should have a dust cover	•


 05/03/2024
Stores & Purchase Officer

QUOTATION FORMAT

Ref : IISER Berhampur, NIQ No. _____ Dt. _____

Name of the Firm: _____ Name of Proprietor _____

Address _____

Quotation No. _____ Dt. _____

Mob No. _____ E-Mail: _____

GSTN. _____ Registration /License No. _____

PAN No. _____

Brief description of the material to be supplied: -

Sl.	Description of item	Qty	Unit Price	Discount Offered	GST %	Total cost with GST
1	<u>Weighing balance</u>	02				
Total Rs.						

(a) Whether able to supply the said goods with GST Exemption certificate, as research equipment / computer, computer peripherals, software and hardware etc supplied to our institute will attract only 5% GST. Yes /No.

(b) All above prices are F.O.R. IISER Berhampur.

(c) 100% Payment will be made after delivery and installation within 30 days from date of supply and installation.

(d) Validity of quotation 30 days (e) Delivery period _____ (days/weeks)

(f) Warranty details _____

(g) Bank Account Details: Name of A/c Holder _____
Bank Name _____ A/c No. _____
IFSC _____

Certified that I Hereby accepted all terms and conditions of NIQ under reference.

Seal of the firm _____

Signature _____