

**122 - Technical bid - Centrifuge Remi make - chemical Engg.,**Procurementmanager - <procurementmanager@bmsce.ac.in>  
Draft

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**B.M.S COLLEGE OF ENGINEERING**

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PO Box: 1908, Bull Temple Road, Bengaluru - 560019, Karnataka India. Tel: 080-26622130 - 135 (Extn 5021),

Email ID: [storessection@bmsce.ac.in](mailto:storessection@bmsce.ac.in), [storessection1@bmsce.ac.in](mailto:storessection1@bmsce.ac.in)**INVITATION FOR TECHNICAL BID / TENDER**

Reference Number: ST/CH-14/2025-26/21/122

Date: 13.12.2025

Enquiry Number: 122

Department: Chemical Engineering

**Last date for submission of Technical Bid – submission of technical compliance report as per specifications and quantity mentioned below on or before 19.12.2025 – 5 PM to email id: [storessection@bmsce.ac.in](mailto:storessection@bmsce.ac.in), [storessection1@bmsce.ac.in](mailto:storessection1@bmsce.ac.in)**

**Subject: Procurement of Centrifuge Remi Make (Item Code: 25CHE12)**

To,

THE VENDOR,

Dear Sir/Madam,

You are requested to provide the Technical Bid - Specification details for **Centrifuge Remi Make** intended to quote along with the Technical compliance report for our tender specifications by return email [storessection@bmsce.ac.in](mailto:storessection@bmsce.ac.in), [storessection1@bmsce.ac.in](mailto:storessection1@bmsce.ac.in) on/or before **19.12.2025**

Sl.No:	Description	Qty
1.	<b>Technical Specifications</b>  Centrifuge model with Microprocessor controlled and has soft touch keypads for fast and accurate setting of run parameters. Basic runs are easy with setting of speed, time, temperature, brake, acceleration and deceleration. Press 'start' key. Brushless induction motor with frequency drive & unique automatic rotor identification ensures accurate speed setting for individual rotors. Over current overheating safety cut off circuit is provided for motor protection. Safety lid interlock on the centrifuge ensures that the rotor does not run with cover open while the cover cannot be opened unless rotor comes to complete halt.  <b>General Specifications:</b> <b>1. Max Speed = 20000 Rpm</b>	1 No.

	<p>2. Max RCF = 37570  3. Max Tube Size = 100 mL  4. Capacity = 400 mL  5. W x D x H = 400 x 500 x 440 mm  6. Power = 240V 50 Hz  7. Rotor Head : 8× 50mL (R-247) &amp; 8× 15 mL (R-244A)</p> <p><b>SALIENT FEATURES</b></p> <ul style="list-style-type: none"> <li>· User friendly microprocessor control with Interactive LCD display</li> <li>· Menu driven ten programme memory</li> <li>· Choice of High brake, low brake and coasting</li> <li>· Imbalance high detector with cut-off</li> <li>· Safety lid interlock to prevent cover opening during centrifugation</li> <li>· Automatic unique safety rotor identification system</li> <li>· Speed holding accuracy 100 RPM</li> <li>· Self-diagnosis for errors</li> </ul>	
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**SPECIAL NOTE: PLEASE DO NOT SEND ANY PRICE BID / DETAILS technical bid and compliance statement submission is mandatory as a prerequisite for participation in the commercial bid.**

### **Terms & Conditions for the Technical Bids:**

1. Technical Bid along with Technical Compliance Statement as per the format provided in Link:

[https://bmsce.ac.in/assets/files/Tenders/BMSCE%20Technical%20Compliance%20Statement%20for%20Vendors%202025%20\(Format\).pdf](https://bmsce.ac.in/assets/files/Tenders/BMSCE%20Technical%20Compliance%20Statement%20for%20Vendors%202025%20(Format).pdf)

and should be sent to the email id [storessection1@bmsce.ac.in](mailto:storessection1@bmsce.ac.in) & [storessection@bmsce.ac.in](mailto:storessection@bmsce.ac.in)

for any clarification/queries on Technical specification, email to [storessection1@bmsce.ac.in](mailto:storessection1@bmsce.ac.in) & [storessection@bmsce.ac.in](mailto:storessection@bmsce.ac.in)

2. Quote our Enquiry Ref No & Your reference No./Quotation No. with date in all your correspondence

3. Warranty/Validity: One year/Standard

4. Product details with Brand/Manufacturer/other details should be included.

5. Details of the current customers to whom similar/same equipment is supplied with contact name and numbers should be provided.

6. For any clarification regarding the Specifications, commercial terms and such, email/contact the above contact details.

7. For all the other detailed Terms & Conditions; refer to the Link: [https://bmsce.ac.in/assets/files/Tenders/BMSCE%20General%20TERMS%20&%20CONDITIONS%202025%20\(%20for%20Commercial%20Tenders%20&%20Enquiries\).pdf](https://bmsce.ac.in/assets/files/Tenders/BMSCE%20General%20TERMS%20&%20CONDITIONS%202025%20(%20for%20Commercial%20Tenders%20&%20Enquiries).pdf)

8. BMSCE reserves all rights. Jurisdiction: Bengaluru

**Sd/- VICEPRINCIPAL - BMS College of Engineering, BENGALURU – 560019**