

## DEPARTMENT OF CHEMISTRY, UNIVERSITY OF RAJASTHAN, JAIPUR-302004

Dated: 27.01.2025

## **CORRIGENDUM**

This is to notify all conerns parties/biders that the Tender notice No Chem/2025/6952 dated 24.01.2025 (NIB No URA2425A0076 & UBN No URA2425GSOB00225) already displayed for the Rotary Evaporator has been amended as follows:

## 1. Extention of date of recieveing quatations:

The last date for submission of quotations has been extended to 03/02/2025.

2. Following specifications of the already invited tender for the <u>Rotary Evaporator</u> should be considered on page no 8, instead of the existing specifications.

## Specification for Rotary Evaporator

- Condenser vertical with cooling surface area not less than 1600 cm<sup>2</sup>.
- ➤ Speed range 20 -300 rpm.
- Speed display scale.
- Driving Unit Manual lift.
- Lift Stroke 140 mm or more.
- Flask 1 L receiving and evaporating flasks should be provided as standard scope of supply
- Protection class IP 20.
- Safety Unit should have locking mechanism for vapour tube with colour indicator.
- Heating bath not more than 4.0 litre.
- ➤ Temperature range Ambient to 99 °C.
- Bath display LED.
- Heat output 1400 W.
- Safety Dry-run protection and Water bath over-heating control.
- Over temperature protection fixed.
- Protection class IP 20.
- Other heating bath should be used as standalone system.
- ➤ Working temperature range ( ) -25 to 100 °C.
- Temperature Accuracy () ±0.1
- Temperature control PID temperature control
- Display resolution 0.1.
- Temperature display 7 segment LED.
- ➤ Cooling capacity (Medium Methanol) @ 20 600W.
- Flow Pressure (mbar) 300 mbar.
- Filling Volume (Liters) 5 liters.
- Refrigerant R-134a (CFC free).
- Ambient Temperature 5 to 40.
- Dimension WXLXH (mm) 270 X 500 X 640.
- Weight (Kg) 26 Kg.

All the terms and conditions of the tendor notice remain unchanged

(Dr. Deepika)

Principal Investigator,

SERB-SURE (SUR/2022/003899) Copy to: Department Notice Board (Head of the Department) (Head of the Department)

Dept. of Chemistry University of Rajasthan

JAIPUR