

**Open Tender Notification for the procurement of “Gradient fractionation system” at the Indian Institute of Science, Bangalore  
(TENDER FROM DOMESTIC VENDORS)**

Date: 22<sup>nd</sup> April 2022

Last date of submission of tenders: 6<sup>th</sup> May, 2022

**To Whom It May Concern**

This is to seek quotations valid for 90 days for the supply of equipment as per the specifications described below. A quotation should clearly indicate the terms and conditions of the vendor, delivery schedule, applicable taxes, payment terms etc. The tender should be submitted in two separate sealed envelopes – one containing the “Technical bid” and other containing the “Commercial bid”, both of which should be duly signed and must reach the undersigned on or before 17:00 hours, 6<sup>th</sup> May 2022.

Please note:

1. Quote should come only from Indian Original Equipment Manufacturer (OEM) or their Indian authorized distributor.
2. The quotations should be on FOR-IISc Bangalore basis in INR only

Quote/bids should be addressed to:

**The Chair  
Department of Microbiology & Cell Biology,  
Division of Biological Sciences,  
IISc, Sir CV Raman Avenue, Bengaluru 560 012**

**TENDER SPECIFICATIONS**  
**“Gradient fractionation system”**

The system should contain the following parts:

- 1) Gradient Master Base Unit: A complete set of parts for making gradients for both the SW40 and SW41 rotors
  
- 2) GRADIENT FRACTIONATOR and its accessories. Tube Mount and Accessories Tube Holder for 7/16" X 2 3/8" centrifuge tubes (Sw60) with a box of 50 Polyclearopen-top Sw60 ultracentrifuge tubes, retainer cap, cursor, 2 piston tips and seal SW41/SW40 combined Fractionator Tube Mount Tube Holder And 2 Piston Tips For 9/16" Centrifuge Tubes; Includes 1 box each of 50 SW40 and SW41 tubes
  
- 3) Triax flow cell for dual UV (260 nm) and fluorescence scans (FC Software included) Triax Flow cell and PC software for 2 wavelengths simultaneous 260nm UV and fluorescence high-resolution scanning of density gradients; includes supplemental Fluor kit and Triax flow cell for dual 260 and/or 280 nm scans
  
- 4) GILSON FRACTION COLLECTION SYSTEM Compatible W/O 3-Way Diverter Valve. Finger And Solid Block Tube Holders Included
  
- 4) SETON CENTRIFUGE TUBES required for use with the fractionators
  
- 5) Gradient Station Base Unit 100-240v) 4" Plate. Combines The Piston Gradient Fractionators and The Gradient Master in A Single Instrument.
  
- 6) Necessary software to record/ transfer/ present the data on a computer
  
- 7) At least one year warranty