

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

Date: 13th June 2022

Last date of submission of tenders: 27th June 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, 27th June 2022.

Please note:

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

Quote/bids should be addressed to:

**The Chair,
Department of Microbiology & Cell Biology
Division of Biological Science,
IISc, Sir CV Raman Avenue, Bengaluru -560012**

TENDERSPECIFICATIONS
“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
TubeHolderfor7/16" X23/8"centrifugetubes(Sw60) with a box of 50Polyclear open-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
- 1) 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 280nm scans
- 2) GILSON FRACTION COLLECTION SYSTEM Compatible W/O 3-Way Diverter Valve. Finger And Solid Block Tube Holders Included
- 3) SETON CENTRIFUGE TUBES required for use with the fractionators
- 4) Gradient Station Base Unit100-240v) 4" Plate. Combines The Piston Gradient Fractionators and The Gradient Master in A Single Instrument.
- 5) Necessary software to record/transfer/present the data on a computer
- 6) At least one year warranty