

QUOTATION ENQUIRY for 6 Carousel Reaction Station

Ref. No.: IIT (BHU)/PH/SR583/19-20/01

19 February 2020

Posting Date: **19 Feb 2020** Tender Closing Date: **27 Feb 2020** Tender Opening Date: **28 Feb 2020**

Dear Sir,

Please submit your lowest quotation for supplying the under mentioned items. **Quotation in duplicate must reach us before the date marked above** and should contain the following information:

1. Full specification and make of the item offered and its rate (INR) F.O.R. Varanasi.
2. Sales tax/GST at concessional rate as applicable to educational institution.
3. Your VAT/GST registration number, PAN and TIN numbers.
4. Conditions of supply and terms of payment.
5. If you are a manufacture of the item or if you have proprietary right over it, please mention it in the quotation and provide a certificate.
6. Please mention your agency commission in INR, if applicable (in case of imported items).
7. Please furnish the Annexure-1-A and give undertaking as per Annexure-I-B.

Quotation must be sent in a **sealed envelope** with word "QUOTATION", our reference number, and due date as given above, clearly marked over it.

S. No.	Name of the item	Description/Technical Specifications	Quantity
01	6 Carousel Reaction Station	<ul style="list-style-type: none"><li>• 6 Place Parallel Synthesizer with heating options; 6x250ml Round bottom Reaction Flask as a standard.</li><li>• Reflux condenser with quick release clamps to hold individual flasks, each round bottom flasks should have individual PTFE caps with valves for inert gas.</li><li>• Each PTFE cap should have fitted septum. System should be able to isolate each reactor without disturbing others during synthesis.</li><li>• Central inlet/outlet for vacuum or inert atmosphere supply with radial distribution to each reactor.</li><li>• System should be able to perform reactions from ambient to 180 °C; should be supplied with stirrer with heating facility, temperature control up to 300 °C.</li><li>• Should be able to connect reaction flask to rotary evaporator. Suitable stir bars should be provided with the system.</li><li>• Should be able to work with a different volume flasks of size 250ml, 170ml, 100ml, 50ml, 25ml &amp; 10ml.</li><li>• The basic and additional/optional accessories should be included separately in the quote.</li></ul>	01

The sealed quotations will be opened on **28 Feb 2020 (Friday) at 1500 hours** in the office of Pharmaceutical Engineering & Technology, IIT (BHU) Varanasi.

  
19/02/2020

Dr. Senthil Raja A  
Principal Investigator  
Pharmaceutical Engg. & Tech.