

## TENDER NOTICE

Tender notice No.: IA/DSTBT-GoWB/2019/3

Date: 24-10-2019

Sealed quotations are invited from authorized vendors/manufacturers for the supply of following items under DSTBT-GoWB funded research project having Ref. No. **48(Sanc.)/ST/P/S&T/15G-2/2018, dated 30/01/2019** under the Principal Investigator **Dr. Inul Ansary**, Assistant Professor, Department of Chemistry. Vendors/suppliers are hereby requested to submit their quotation along with GST registration, PAN number and other relevant documents to the undersigned within ten (10) days of the publication of this notice. The quotation should follow the specifications as per given in the tender.

Sl. No.	Item with specification	Brand Model No	Quantity
1	<b>UV-Cabinet:</b> Fitted with short wave (254nm) UV source and long wave (365nm) separate lamp for visible radiation, 220V/50Hz.	any brand	1
2	<b>Oil-Free Vacuum Pump:</b> Excellent suitability for Filtration application. Piston powered and oil-free, fitted with moisture trap/vacuum regulator. <b>Power:</b> 220V/50Hz <b>Max vacuum:</b> -670mm/Hg <b>Max flow rate:</b> 18 l/min <b>Horse power:</b> 1/8 HP	TARSONS Rocker 300	1
3	<b>Digital Melting Point Apparatus:</b> Cylindrical silicon oil bath, Built-in	LABTRONICS	1

	<p>magnetic stirrer with electronic speed controller, Electronic controller for adjusting the heating rate, Digital display of temperature with PT-100 sensor, Glare-free back-ground light with adjustable light intensity, Provision for holding the melting point display.</p> <p><b>Temperature Range:</b> 2° above RT-275°C</p> <p><b>Readability:</b> 1°</p> <p><b>Display:</b> 3 Digit LED</p> <p><b>Heating Rate Control:</b> Electronic</p> <p><b>Stirrer Speed Control:</b> Electronic</p> <p><b>Temperature Sensor:</b> PT-100</p>		
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