

Phone: 2669 0221

# Prabhu Jagatbandhu College

JHOREHAT, P.O.: ANDUL-MOURI, HOWRAH-711302  
BLOCK – SANKRAIL, SUB-DIVISION – HOWRAH SADAR  
ESTD: 1964, (NAAC ACCREDITED)

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Ref. No. PJC/UG/2020 Date 17/10/2020

## TENDER NOTICE

Sealed quotations are hereby invited for the following items:

Serial number	ITEM WITH SPECIFICATION	QUANTIT Y
	<b><u>For Department of Chemistry:</u></b>	
1	Electrical water bath made of full stainless steel with provision for 6 holes. Compatible with 220/230 volts A.C. supply	01
2	Hot plate with magnetic stirrer and magnetic bar <ul style="list-style-type: none"><li>• Maximum Heating Temperature up to 250°C.</li><li>• Heating Temperature Range Ambient -200°   Speed Range: 0 to 2200 rpm.</li><li>• Accurate Step Less Speed Control Maintains Speed Stability</li><li>• Stirring Capacity up to 2 liters   On / Off Power Switch</li><li>• With short circuits protection</li><li>• Operating voltage 220/230V Ac 50 Htz.</li><li>•</li></ul>	01
3	Single Beam UV-VIS spectrophotometer (200-1100 nm) 1.0 nm B/W with PC link S/W with LCD display. Full metal body. Make and model No. to be displayed when instrument is on.	01

	<b><u>For Department of Geography</u></b>	
4.	<p><b>Laboratory Mechanical Stirrer with Speed Regulator Including Digital RPM Meter (Speed 3800 RPM MAX.)</b></p> <ul style="list-style-type: none"> <li>• Heavy and stable cast iron base duly painted with mild steel chrome plated upright rod.</li> <li>• Ac/dc motor with SS Stirring shaft and blades, variable speed controlled unit is provided.</li> <li>• 1/20 hp motor provided for smooth longtime stirring.</li> <li>• Height of stirrer and stirring space adjustable.</li> </ul> <p>Including Over Load automatic Protection</p>	01
5.	<p><b>Portable pH Meter</b>  Digital PH meter with Electrode Make LUTRON Model PH-201  Description:  pH METER, pocket  Model: PH-201  *0 to 14 pH x 0.01 pH  *Economical type.  *pocket size  *Accuracy: 0.1 pH (pH 4 – pH 10).  *Display: LCD, 13mm digit size.  *Size: 131 x 70 x 25 mm</p>	02
6.	<p><b>pH measuring Kit</b>  For the estimation of pond water – narrow range (pH 6 -10), 200 test in a kit</p>	02
7.	<b>Slide Caliper</b>	06
8.	<b>Organic matter kit</b>	02
9.	<b>NPK measuring kit</b>	02
10.	<b>Colorimeter</b>	01
11.	<b>Lovibond Colour Comparator</b>	01
	<b><u>For Department of Computer Science</u></b>	
12.	Classroom LCD PROJECTOR with ceiling mount kit: Adjustable focus, along with HDMI and VGA cable	01
	<b><u>For Department of Electronics</u></b>	
13.	Micro-controller kit	04

	<b><u>For Department of Food and Nutrition</u></b>	
14.	Hemoglobin meter	01
15.	Fortin's Barometer	01
16.	Microscope	02
17.	Blood Pressure Machine	01
18.	Microscope	02
19.	Thermometer	02
20.	Sand Bath	01
21.	Blood Counter	01
22.	Porcelain Sink	04
24.	Green Board	02
25.	Refrigerator (Medium size)	01
26.	Laptop	01
27.	Basin	01
	<b><u>For Department of Botany</u></b>	
28.	25 Litre Manual Small Autoclave, 3 KW.	01
29.	Clinical Benchtop Centrifuge	01
30.	Digital Balance to weighing range 1 milligram to 300 gram	01
31.	Electronic Water bath (Tank: High grade stainless steel storage tank • Capacity: 3litres • Temperature range : Ambient to 99°C • Timer : 0.1 Hour to 99.9 Hours & continuous • Safety protection : User settable and fixed thermal cut-out • Display : Digital real-time display of temperature • Alarm : Low level water alarm, safety shut down audible/visual alarm • Operating voltage: 230 ±10VAC, 50 Hz. • After sale, free installation and demo service should be available promptly. ) - optional	01
32.	Borosilicate burette with stand and clamp	02
33.	Funnel fitted with jet	02
34.	Borosilicate petridish 100 mm, 50 mm	03 each
35.	Borosilicate beaker 250 ml, 500 ml	02 each
36.	Test tube	12

37.	Test tube holder	05
38.	Borosilicate Conical flask 250 ml, 500 ml	02 each
	<b><u>Department of Zoology</u></b>	
39.	Sink	09
40.	Basin	02
41.	Electric point with good quality switch	09
42.	Table Lamp	15
43.	Green Board (4feet/2.5feet)	02
44.	Separated Biology staff Room with Plywood	
45.	Refrigerator	01

**46. HP 204A Black Original LaserJet Toner Cartridge 1,100 pages - Standard Capacity Toner Cartridges.**

Number 7 (Chemistry +Food and Nutrition jointly one, Botany + Zoology jointly one, English + Economics Jointly one, Mathematics one, History + Pol. Science Jointly one, Bengali One, Electronics one)

**TERMS:**

- 1) Vendor must have valid GST Registration.
- 2) Valid document of filing of GSTR-3B returns for the month of July & August 2019 should be submitted with the quotation.
- 3) Materials for the assembled computers should be supplied individually as per specs, in sealed condition. Assembling and installation should be done at our chosen location, in our college premises.

**Date and time of submission of quotations to college office: 07-11-2020, 2 p.m.**

*Dr. Subrata Kumar Ray*  
PRINCIPAL