

P.O. - KENDUADIHI • DIST - BANKURA - 722102

ESTD. - 1948

NAAC ACCREDITED B++ (CGPA-2.97)

Ref. No. BSC/N-65/24

Dated the. 27/09/2024

From: Teacher -in-Charge

## **Notice**

Quotations are invited from the reputed agencies / suppliers for the purchase of some laboratory equipments for **Physics** department of our college.

The specifications for the Equipments have been mentioned in separate sheets.

Rate to be quoted as per our format (Annexure - I & II) attached.

The quotations are to be submitted in sealed envelopes and to be dropped in the tender box located adjacent the college office.

The last date of submission of quotations is 04/10/2024 (Friday) upto 5.00 PM



Swapan Muklopadhyay 27/9/24 Signature of Teacher-in-Charge

Bankura Sammilani College
P.O.-Kenduadihi
Dist.-Bankura

#### BANKURA SAMMILANI COLLEGE

# Department of physics List of Items

List of Apparatus	Items	Quantity	Company
1.	Carry foster bridge	2	Detech
2.	Potentiometer	2	Detech
3.	Tunnel diode setup	1	ASICO
4.	Mercury Ionization Potential measurement setup	11	ASICO
5.	Black body radiation apparatus for Plank const. measurement.	1	ASICO
6.	Complete set of Melde's experiment	1	Detech
7.	Complete set of Coupled oscillator expt.	1	Detech
8.	Complete set of Helmholtz resonator expt.	1	Detech
9.	Complete set to study damped oscillation by Torsional Pendulum immersed in liquid	1	Detech
10.	Complete set of measurement of wavelength of LASER using diffraction grating.	1	Detech
11.	Complete set of measurement of wavelength of LASER by using diffraction pattern of thin wire.	1	Detech
12.	Complete set of measurement of divergence of LASER light.	1	Detech
13.	Complete set of measurement of wavelength of LASER using single slit or double slit	1	Detech
14.	Complete set of determination of acceptance angle and numerical aperture of an optical fiber.	1	Detech
15.	Complete set of measurement of transmission loss and bending loss in optical fiber	1.1	Detech
16.	Complete set of determination of number rulings in a diffraction grating using LASER source.	1	Detech
17.	To determine the size of lycopodium powder using LASER.	1	Detech
18.	Desiccator (Medium Size)	1	
19.	Vacuum Pump	1	
20.	Spatula one set ( different sizes)	1	
21.	Complete set of Lissajous Figure	1	



Signature of Teacher-in-Char

Teacher-in-charge
Bankura Sammilani College
P.O.-Kenduadihi
Dist.-Bankura

#### BANKURA SAMMILANI COLLEGE

#### Annexure - I

List of Apparatus	Items	Quantity	Your Quoted Price with Tax
1.	Carry foster bridge	2	
2.	Potentiometer	2	
3.	Tunnel diode setup	1	
4.	Mercury Ionization Potential measurement setup	1	
5.	Black body radiation apparatus for Plank const. measurement.	1	
6.	Complete set of Melde's experiment	1	
7.	Complete set of Coupled oscillator expt.	1	
8.	Complete set of Helmholtz resonator expt.	1	
9.	Complete set to study damped oscillation by Torsional Pendulum immersed in liquid	1	
10.	Complete set of measurement of wavelength of LASER using diffraction grating.	1	
11.	Complete set of measurement of wavelength of LASER by using diffraction pattern of thin wire.	1	
12.	Complete set of measurement of divergence of LASER light.	1	
13.	Complete set of measurement of wavelength of LASER using single slit or double slit	1	d Person of the Ager
14.	Complete set of determination of acceptance angle and numerical aperture of an optical fiber.	1	
15.	Complete set of measurement of transmission loss and bending loss in optical fiber	1	
16.	Complete set of determination of number rulings in a diffraction grating using LASER source.	1	
17.	To determine the size of lycopodium powder using LASER.	1	
18.	Desiccator (Medium Size)	1	
19.	Vacuum Pump	1	
20.	Spatula one set ( different sizes)	1	
21.	Complete set of Lissajous Figure	1	

Date:

Signature of the Authorised Person of the Agencies

Date - 27-09-2024

Notice Ref. No. - BSC/N-65/24

### Bankura Sammilani College Annexure – II

Quotations for purchase of some laboratory equipments for Physics department of our college.

Name of the Agency:	Notice
Address:	invited from the reputed agencies / suppliers for the
Phone No.:	
PAN No.:	ad as not our formut (Annoymen I. & II) attached
Date:	Signature of the Authorised Person of the Agencies