



Office of the Principal
Pattamundai College, Pattamundai
Dist: Kendrapara

web

No: - 1151 .

Date: - 27/11/20

Tender Call Notice

We are interested to purchase following Laboratory equipment for Physics laboratory:

1. Apparatus to Determine Boltzmann Constant using V-I characteristics of PN Junction Diode.
2. Apparatus to verify Stefan's Law of radiation and to determine Stefan's Constant.
3. Apparatus to draw the BH curve of Fe using Solenoid and determine energy loss from Hysteresis.
4. Apparatus to Study V-I Characteristics of Zener diode and its use as Voltage regulator.
5. Apparatus to study the Characteristics of a Bipolar Junction Transistor.
6. Apparatus to determine the Planck's constant using LED s of at least four different colours.
7. Apparatus to study V-I and power curve of solar cells and find maximum power point and efficiency.
8. Apparatus to determine mechanical equivalent of heat (J) by Calender and Barner constant flow method.

Interested firm having GSTN, PAN and Tax clearance may send their quotation through our college e-mail: pattamundaicollege@gmail.com on or before 04.12.2020.

Condition of the Quotation: -

1. The rates quoted should be constant for at least 4 months from the date of offering quotation.
2. Payment will be made after receiving materials in good & functioning condition.
3. The Authority reserves the right to reject all quotations without assigning any reason thereof.

M. J. Singh
Principal 27.11.20

Pattamundai College

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