



Date: 04/09/2019

QUOTATION NOTICE FOR THE DEPARTMENT OF PHYSICS

Quotation in sealed covers and addressed to the undersigned are invited for the following LABORATORY EQUIPMENTS to the email address tenders.sdbic@gmail.com :

No	Instruments/Apparatus	No.of Sets
1.	• Verification of Stefan's law using a torch bulb.	1(One)
2.	• Calibration of a thermocouple by direct measurement of the thermo-emf using operational amplifiers and the constants. [One end in ice and another end at water bath which to be heated].	1(One)
3.	• Construction of 4 bit shift registers (serial and parallel) using D type FF IC. (Complete set including IC).	1(One)
4.	• Construction of astable multivibrator using 555 timer. (Complete set including IC).	1(One)
5.	• Determination of the co-efficient of thermal expansion of a metallic rod using an optical lever.	1(One)
6.	• Construction of FF circuit using NAND gates. (Complete set including IC).	1(One)

Last date of submission of the quotation is **11th September, 2019 (upto 12 Noon).**

Manideep Chandra

Dr. Manideep Chandra

Principal

Shibpur Dinobundhoo Institution (College)