

SHIBPUR DINOBUNDHOO INSTITUTION (COLLEGE)

Degree & P.G. College (Affiliated to the University of Calcutta)

Re-Accredited with "B" Grade (2.50/4.00 CGPA) by NAAC

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 <u>LABORATORY EQUIPMENTS</u> 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 a stable 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 liver.	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).

Munidate Charles

Dr. Manideep Chandra

Principal

Shibpur Dinobundhoo Institution (College)

412/1,G.T.Road(S),Howrah-711 102 #Ph: 033-2688-0496 (T.I.C.), 033-2688-0344 (Office)
E-mail: wbsdbcoll1948@outlook.com Website: www.sdbicollege.org