

UNIVERSITY OF KALYANI



NOTICE INVITING TENDER

Tender Ref. No. KU/PHYS/DST/2017-18/01

Date: 13.09.2017

Sealed tenders are invited for Supply of consumables for battery research under the SERB-DST funded Project of Dr. Subhratanu Bhattacharya, Department of Physics, University of Kalyani from reputed vendors having valid up to date Trade License, I.T., GST and experience for at least last two years for supplying similar type of items. Item specifications may be downloaded from the University website www.klyuniv.ac.in and the quotations for the same may be submitted either physically to Dr. Subhratanu Bhattacharya, Department of Physics, University of Kalyani, Kalyani, 741235 or duly signed scan copy through E-mail to subhratanu1@gmail.com , within 7 days from the notification of the tender.

Sd/-

Dr. Subhratanu Bhattacharya

Department of Physics

University of Kalyani,

Kalyani -741235

Email: subhratanu1@gmail.com

Specification

Sl. No.	Details of the item	Quantity
1.	<p>High Surface Area Active Carbon with the following Specifications</p> <p>BET surface area(m²/g) : 2000 ± 100</p> <p>Bulk density (g/cc) : 0.32 - 0.40</p> <p>Pore Volume (cm³/g) : 0.9 ± 0.1</p> <p>Pore Size : 2.0 - 2.2 mm</p> <p>Iodine Absorption (mg/g) : 2000 ± 100</p> <p>Particle size D50 (µm) : 5 ± 1</p> <p>PH : 6.0-7.0</p> <p>Carbon > 95 %</p> <p>Ash <0.07 %</p> <p>Iron < 1000 ppm</p> <p>packed in vacuum plastic bag (70 gm per bag)</p>	7 bag
2.	<ul style="list-style-type: none">• CR2032 Coin cell cases with O-Rings for battery research - 100 Pcs/Pck• Compatible stainless steel spring for CR2032- 100 Pcs/Pck• Compatible stainless steel spacer for CR2032- 100 Pcs/Pck	1 pck for each