



चरैवेति चरैवेति

SHIBPUR DINO BUNDHOO INSTITUTION (COLLEGE)

(1948)

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

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

TENDER NOTICE

Date: 17-07-2017

Sealed quotations, super-scribing "Tender for Supply of Chemicals, Glass goods, Accessories, Samples and Slides and Instruments for Botany Practical " in Shibpur Dinobundhoo Institution (College) are invited and addressed to the Principal, Shibpur Dinobundhoo Institution (College), Shibpur, Howrah, should be submitted at the Office of the Principal by 3 p.m. of 23rd July 2017. The all inclusive rate should be quoted as per the following specifications:

Items with Quantity	Rate (Rs.)	Total Cost (Rs.)
Chemicals:		
1. Sucrose 3		
2. pH strip (wide range) 1		
3. Ethanol (absolute) 20		
4. Spirit (methylated) 20		
5. H ₂ SO ₄ 2		
6. Acetone 4		
7. Calcium carbonate 2		
8. Cyclohexane 2		
9. Phenolphthalein		
10. Methanol		
11. Cotton blue 2		
12. Lactic acid 3		
13. Light green stain 1		
14. Gram's iodine 1		
15. Crystal violet 1		
16. DPX 2		
17. Euparal 1		
18. Safranin 2		
19. Cedar wood oil 1		
20. Bismark brown 1		
21. White Paraffin (low melting point wax) 1		
22. Agar agar		
Glass Goods:		
1. Long neck funnel 8		
2. Chlorophyll separator funnel 2		
3. Inoculation needle 5		

<ol style="list-style-type: none"> 4. Respiroscope (With porous cork and fitting tube) 10 5. Glass Funnel_(2,4 inch diameter) 10 6. Conical flask (100ml) 20 (Each Type) 7. Beaker (10,50,100ml) 20 (Each Type) 8. Measuring cylinder (10,50,100,500 ml) 4 (Each Type) 9. Burette 15 10. Pipette (2,5,10 ml) 15 11. Glass Dropper 10 12. Glass rod 10 13. Culture tube 50 14. Test tube 100 15. Petriplates (standard size) 25 pair 		
<p>Accessories:</p> <ol style="list-style-type: none"> 1. Filter paper 3 2. Blotting paper 3 3. Tripod stand 5 4. Spirit lamp 3-4 5. A₄ paper 2 6. Ink cartridge (Black ink only) 1 7. Test tube racks 5 8. Mortar and pestle 10 9. Scalpel 4 10. Pipette releaser (pump) 2 11. Absorbent and non absorbent cotton 1 (Each Type) 12. Butter paper 2 		
<p>Samples and Slides:</p> <ol style="list-style-type: none"> 1. Anatomy secondary growth samples (as per syllabus) 5 Samples - 3 Units Each 2. Anatomy microscopic slides(as per syllabus) 1 Slide of each type 3. Pteridophyte sample (<i>Selaginella</i>, <i>Equisetum</i>) 4 units each 4. Pteridophyte permanent slides (as per syllabus) 1 Slide of each type 5. Gymnosperm permanent slides (as per syllabus) 1 Slide of each type 6. Algae samples (as per syllabus) 3 Samples - 5 Units Each 		

<p>7. Algae permanent slides (as per syllabus) 1 Slide of each type</p> <p>8. Algae macroscopic specimen (as per syllabus) 1 of each type</p> <p>9. Fungi samples (<i>Rhizopus, Ascobolus</i>) 2 Samples - 5 Units Each</p> <p>10. Fungi, lichen permanent slides (as per syllabus) 1 Slide of each type</p> <p>11. Pathology permanent slides 1 Slide of each type</p> <p>12. Bryophyte permanent slides (as per syllabus) 1 Slide of each type</p>		
<p>Instruments:</p> <p>1. Pan balance and weight box</p> <p>2. Colorimeter</p> <p>3. Digital weighing machine</p> <p>4. Small centrifuge 2</p>		

(Dr. Bhaskar Purkayastha)
Principal