Ref No. VC/187610/CAM/22/15  Date: 11/1/16

To  
M/S. .................................................................
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Sir,

Please send the quotation of the bellow-mentioned articles for the use of botanical Laboratory of our College by the 30th Dec. 2016.

The list of the items is as follows:

<table>
<thead>
<tr>
<th>Sl.No.</th>
<th>Particulars of the items (Chemicals)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Absolute alcohol</td>
</tr>
<tr>
<td>2.</td>
<td>Ammonium Hydroxide</td>
</tr>
<tr>
<td>3.</td>
<td>Ammonium oxalate</td>
</tr>
<tr>
<td>4.</td>
<td>Ammonium Molybdate</td>
</tr>
<tr>
<td>5.</td>
<td>Acetic Acid (Glacial)</td>
</tr>
<tr>
<td>6.</td>
<td>Acetone</td>
</tr>
<tr>
<td>7.</td>
<td>Agar agar</td>
</tr>
<tr>
<td>8.</td>
<td>Bovine serum albumin (BSA)</td>
</tr>
<tr>
<td>9.</td>
<td>Benedict's Quantitative Reagent</td>
</tr>
<tr>
<td>10.</td>
<td>Barium Chloride</td>
</tr>
<tr>
<td>11.</td>
<td>Benedict's Qualitative Reagent</td>
</tr>
<tr>
<td>12.</td>
<td>Barfoeids Reagent</td>
</tr>
<tr>
<td>13.</td>
<td>Basic Fuchsin</td>
</tr>
<tr>
<td>14.</td>
<td>Bismark brown powder (E.M)</td>
</tr>
<tr>
<td>15.</td>
<td>Butanol</td>
</tr>
<tr>
<td>16.</td>
<td>Carbol Fuchsin Stain</td>
</tr>
<tr>
<td>17.</td>
<td>Carmine (E.M)</td>
</tr>
<tr>
<td>18.</td>
<td>Crystal violet</td>
</tr>
<tr>
<td>19.</td>
<td>Citric Acid</td>
</tr>
<tr>
<td>20.</td>
<td>Calcium Chloride</td>
</tr>
<tr>
<td>21.</td>
<td>Cadmium Chloride</td>
</tr>
<tr>
<td>22.</td>
<td>Cobult Chloride</td>
</tr>
<tr>
<td>23.</td>
<td>Canada Balsam</td>
</tr>
<tr>
<td>24.</td>
<td>Carmine powder</td>
</tr>
<tr>
<td>25.</td>
<td>Copper Sulphate</td>
</tr>
<tr>
<td>26.</td>
<td>Cotton blue</td>
</tr>
</tbody>
</table>

Contd......page 2
27. Clove Oil
28. Dextrose
29. Disodium Hydrogen Phosphate
30. Distilled water
31. Dedige's reagent
32. DPX
33. Dragendorff's reagent
34. Ethanol
35. Euperol
36. Folin phenol Reagent
37. Filter Paper
38. Formaldehyde
39. Ferric Chloride
40. Ferrous Sulphate
41. Fructose
42. Fehling's Reagent A
43. Fehling's Reagent B
44. Glucose
45. Glycerine
46. Glycine
47. Gram's iodine
48. Hager’s reagent
49. Hydrochloric Acid
50. Hydrogen peroxide
51. Iodine solution
52. KOH stick
53. KOH pellets
54. Lead Acetate
55. Light Green stain (E.M)
56. Lactic acid
57. Lactophenol
58. Litmus Paper - Red
59. Litmus Paper – Blue
60. Mayer's reagent
61. Methylene blue
62. Methyl alcohol - 90%
63. Malic Acid
64. Millon's Reagent
65. Molisch's Reagent
66. Mercury (Local)
67. Mercuric chloride
68. Nitric Acid
69. Orcin Powder (E.M.)
70. Oxalic Acid
71. Petroleum ether
72. PH Paper
73. Phenol
74. Phloroglucinol
75. Phenolphthelin
76. Potassium bicarbonate
77. Potassium Hydroxide
78. Potassium Ferricyanide
79. Potassium Ferrocyanide
80. Potassium thiocyanate
<table>
<thead>
<tr>
<th>Sl.No.</th>
<th>Particulars of the items (Glass goods &amp; Apparatus)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Aspirator</td>
</tr>
<tr>
<td>2.</td>
<td>Autoclave</td>
</tr>
<tr>
<td>3.</td>
<td>Bell jar</td>
</tr>
<tr>
<td>4.</td>
<td>Beaker (Plastic) – 50ml, 100ml, 250ml, 500ml, 1000ml</td>
</tr>
<tr>
<td>5.</td>
<td>Blotting paper</td>
</tr>
<tr>
<td>6.</td>
<td>Burette 25ml</td>
</tr>
<tr>
<td>7.</td>
<td>Burette 50ml</td>
</tr>
<tr>
<td>8.</td>
<td>Burette 50ml Borosil (Teflon base)</td>
</tr>
<tr>
<td>9.</td>
<td>Burette 50ml Borosilicate (Teflon base)</td>
</tr>
<tr>
<td>10.</td>
<td>Century board (Paper) – Rim</td>
</tr>
<tr>
<td>11.</td>
<td>Chemical balance</td>
</tr>
<tr>
<td>12.</td>
<td>Cotton – absorbent, non absorbent</td>
</tr>
<tr>
<td>13.</td>
<td>Conical flask (Borosil) – 50ml, 100ml, 250ml, 500ml, 1000ml</td>
</tr>
<tr>
<td>14.</td>
<td>Conical flask (Terson) – 50ml, 100ml, 250ml, 500ml, 1000ml</td>
</tr>
<tr>
<td>15.</td>
<td>Culture tubes</td>
</tr>
<tr>
<td>16.</td>
<td>Drop bottle (20 ml.) polythine made, glass made</td>
</tr>
<tr>
<td>17.</td>
<td>Droppers</td>
</tr>
<tr>
<td>18.</td>
<td>Droppers glass</td>
</tr>
<tr>
<td>19.</td>
<td>Flask Borosil 1 litre</td>
</tr>
<tr>
<td>20.</td>
<td>Filter paper</td>
</tr>
<tr>
<td>21.</td>
<td>Funnel – different diameters</td>
</tr>
<tr>
<td>22.</td>
<td>Funnel glass made – different diameters</td>
</tr>
<tr>
<td>23.</td>
<td>Forcep – long</td>
</tr>
<tr>
<td>24.</td>
<td>Glass jet fitted to inverted funnel</td>
</tr>
<tr>
<td>25.</td>
<td>Graduated tubes</td>
</tr>
<tr>
<td>26.</td>
<td>Glass rod (Solid)</td>
</tr>
<tr>
<td>27.</td>
<td>Glass rod (Hollow)</td>
</tr>
<tr>
<td>28.</td>
<td>Glass beaker (Borosil) – 50ml, 100ml, 250ml, 500ml, 1000ml</td>
</tr>
<tr>
<td>29.</td>
<td>Glass Funnel – 2&quot;, 2.5&quot;, 3&quot;, 5&quot; diameter</td>
</tr>
<tr>
<td>30.</td>
<td>Glass stoppered bottle</td>
</tr>
<tr>
<td>31.</td>
<td>Glass cutter pen</td>
</tr>
<tr>
<td>32.</td>
<td>Inoculation needle</td>
</tr>
</tbody>
</table>

Contd……page 4
Laptop DELL inspiron 153521 3" gi3,4gb,500gb
34. Morter & Pastle
35. Measuring cylinder (Glass made & Terson) - 10ml,50 ml,100ml,200ml,250ml,500ml,1000ml
36. Paraffin
37. Pan balance
38. Potato borer
39. Petridish(Pairs) – 4 inch,5 inch,6 inch - Borosil
40. Pasteur Pipettes with rubber teats
41. Glass Pipette with black teats
42. Pipett (Graduated) - 2ml,5ml,10ml
43. Pipett 10ml, 5ml, 1ml, 0.5ml
44. Respiroscope
45. Reagent bottles fitted with rubber dropper(250 ml.) glass made - local
46. Reagent bottles (glass made - local) - 250ml,500ml,1000ml
47. Round glass cover slips (Blue star)
48. Spirit lamp - Aluminium, stainless steel, glass made
49. Slides (Blue star) thin
50. Square glass cover slips (Blue star)
51. Slide Box (Turson) - For 100 slides
52. Test tube holders (Wooden)
53. Test tube rack – ordinary hole, large hole for culture tube
54. Test tube (Ordinary)
55. Test tube graduated
56. Wash bottle (terson)
57. Watch glass
58. Water bath
59. Weight box (Upto 100 gm., upto 500 gm.)

Sl.No. Particulars of the items (Specimens)
1. Pure culture of Bacillus subtilis
2. Pure culture of Staphylococcus aureus
3. Pure culture of Escherichia coli
4. Pure culture of Pseudomonas aeruginosa
5. Pure culture of Micrococcus luteus

*You are requested to quote the prices including all taxes, VAT and carrying expenses.
**All chemicals should be branded of E.Mark except which are mentioned already.
**Quote only the tick marked articles.

Thanking you,

Sincerely yours,

[Signature]

Head of the Department of Botany
Vidyasagar College
Kolkata-700 006