**DEPARTMENT OF CHEMISTRY**

**COLLEGE OF ENGINEERING AND TECHNOLOGY**

TECHNO CAMPUS, MAHALAXMI VIHAR, BHUBANESWAR-751029

 (An Autonomous & Constituent college of BPUT)

 **Letter No. 261 CH /CET Dated: 03/10/2019**

**QUOTATION CALL NOTICE**

 Sealed quotations are invited from manufacturers/authorized dealers/distributors/suppliers for supply of the chemicals to the chemistry department: (List enclosed).

 The sealed quotation must reach in the office of the undersigned by Dt. 21.10.2019 (4.00PM) and it will be opened on same day i.e. on 22.10.2019 at 3.30PM. Cost should specify the basic price and taxes etc. separately. Delivery of item will be made at chemistry department of CET Campus at the cost of supplier. Price should be quoted including supply of the items and all taxes, GST in INR values.

 Dealers are requested to furnish their STCC/ITCC clearances/GST/GSTIN/TIN/PAN, etc. and authorized dealership certificate. The sealed quotation should be sent by Speed Post/ Registered post only to the office of the **Principal, College of Engineering & Technology, Mahalaxmi Vihar, Bhubaneswar-751029**. The sealed quotation should be superscribed as “Department of Chemistry: Quotation No. ………………….”. No hand delivery will be accepted. The authority is not responsible for any postal delay. Quotation received after the scheduled date and time will not be accepted.

 The authority reserves the right to reject/cancel all the quotations in whole or in part without assigning any reason thereof. The quotations must specify the delivery time. Payment will be made after successful supply of items, installation and demonstration on functioning of the items duly certified by competent authority.

 Sd/-

HOD, Chemistry

Memo No. 262 CH /CET Dt. 03/10/2019

Copy forwarded to Principal, CET for information and necessary action.

 Sd/-

HOD, Chemistry

Memo No. 263 CH /CET Dt. 03/10/2019

Copy forwarded to the In-charge Internet / PIC, CPC / Convenor, CPC, Notice Board, College website for information and necessary action.

 Sd/-

HOD, Chemistry

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| **LIST OF CHEMICALS**  |
| **(Mention rate for only LOBA/Merck(India) make with >98% purity, mention the catalogue no. also)** |
| **If quantity does not match, then mention for a higher or lower quantity for that chemicals.** |
|  |  |  |  |  |  |  |
| **Sl. No.** | **Name of chemicals** | **Qty** | **LOBA** | **Merck(India)** |
| **Catalogue No.** | **Rate(Rs.)** | **Catalogue No.** | **Rate(Rs.)** |
| 1 | Acetyl Chloride | 2 x 100g |   |   |   |   |
| 2 | Acetaldehyde | 500 mL |   |   |   |   |
| 3 | Acetone | 2.5 L |   |   |   |   |
| 4 | Acetic anhydride | 500mL |   |   |   |   |
| 5 | Hydrogen Peroxide | 2 X 500 ml. |   |   |   |   |
| 6 | Bromine | 100mL |   |   |   |   |
| 7 | Ammonia solution | 500 mL |   |   |   |   |
| 8 | Benediet’s reagent | 100 mL |   |   |   |   |
| 9 | Ethanol | 500 mL |   |   |   |   |
| 10 | Isopropyl alcohol | 500 mL |   |   |   |   |
| 11 | Tertiary butyl alcohol | 500 mL |  |  |  |  |
| 12 | Chromic anhydride | 100g |   |   |   |   |
| 13 | Chromic acid | 100 mL |   |   |   |   |
| 14 | Formaldehyde | 500 mL |   |   |   |   |
| 15 | Sulfanilic acid | 500 m L |   |   |   |   |
| 16 | Dimethyl aniline | 500 m L |  |  |  |  |
| 17 | 2-Pyridine aldehyde | 25 g |  |  |  |  |
| 18 | 2-furan aldehyde | 25g |   |   |   |   |
| 19 | 2-aminomethyl pyridine | 100 m L |   |  |   |  |
| 20 | N,N-dimethyl ethylene diamine | 250 m L |   |   |   |   |
| 21 | 4-chloro 7-nitro benzofurajan | 10g |   |   |   |   |
| 22 | Semicarbazide | 100 g |   |   |   |   |
| 23 | EDTA (Disodium salt) | 2 x 100 g |   |   |   |   |
| 24 | Alpha-Naphthol | 500m L |   |   |   |   |
| 25 | Βeta-Naphthol | 500mL |  |  |  |  |
| 26 | Eriochrome black T |  100 g |  |  |  |  |
| 27 | Potassium dichromate | 100 gm. |  |  |  |  |
| 28 | Chromium Sulphate | 100 gm. |  |  |  |  |
| 29 | Potassium Sulphate | 100 gm. |  |  |  |  |
| 30 | Aluminium Sulphate | 100 gm. |   |   |   |   |
| 31 | Nickel Chloride hexahydrate | 250 gm. |  |   |   |   |   |
| 32 | Cobalt (II) Chloride hexahydrate | 250 gm. |   |   |   |   |
| 33 | Bipyridyl | 100 gm. |   |   |   |   |
| 34 | Ethelene diammine | 250 ml. |   |   |   |   |
| 35 | Dimethyl Sulphoxide | 250 gm. |   |   |   |   |
| 36 | Potassium thiocyanade | 100 gm. |   |   |   |   |
| 37 | Titanium Chloride | 100 gm. |   |   |   |   |
| 38 | Potassium Iodide | 500 gm. |   |   |   |   |
| 39 | Urea | 250 gm. |   |   |   |   |
| 40 | Ferrous Ammonium Sulphate | 250 gm. |   |   |   |   |
| 41 | Potassium Oxalate | 100 ml. |   |   |   |   |
| 42 | Sodium Perchlorate | 500 gm |  |  |  |  |
| 43 | Manganese(II) acetate | 500 gm |  |  |  |  |
| 44 | Manganese(II) perchlorate | 250gm |  |  |  |  |
| 45 | Silver nitrate | 10 gm |  |  |  |  |
| 46 | Silica gel for column | 5 Kg |  |  |  |  |
| 47 | Neutral alumina | 1 Kg |  |  |  |  |
| 48 | Iodine | 100 gm |  |  |  |  |
| 49 | Silica gel for preparatory TLC | 2Kg |  |  |  |  |
| 50 | Methyl Amine hydrochloride | 250gm. |  |  |  |  |
| 51 | Propyl Amine hydrochloride | 100gm. |  |  |  |  |
| 52 | Tertiary Butyl Amine hydrochloride | 100gm. |  |  |  |  |
| 53 | Indigo dye | 25gm. |  |  |  |  |
| 54 | Cadmium Acetate | 250gm. |  |  |  |  |
| 55 | Cadmium Carbonate | 500gm. |  |  |  |  |
| 56 | Cadmium Chloride | 500gm. |  |  |  |  |
| 57 | Cadmium nitrate | 250gm. |  |  |  |  |
| 58 | Potassium Thiocyanate | 500gm. |  |  |  |  |
| 59 | Potassium titanium oxalate | 100gm. |  |  |  |  |
| 60 | Potassium Metavanadate | 100gm. |  |  |  |  |
| 61 | n-Butyl alcohol | 500ml. |  |  |  |  |
| 62 | Hexan-1-ol | 500ml. |  |  |  |  |
| 63 | Octan-1-ol | 500ml. |  |  |  |  |
| 64 | Iso-butyl alcohol | 500ml. |  |  |  |  |
| 65 | Tertiary butyl alcohol | 500ml |  |  |  |  |
| 66 | DMSO | 500ml. |  |  |  |  |