



Sidho-Kanho-Birsha University

Ranchi Road, P.O.- Sainik School
District - Purulia, PIN – 723104, W.B.
Phone : 03252- 202419 Website-www.skbu.ac.in

Ref No: FO/280 /SKBU/19

Date: 07/013/2019

Tender Notice

Sealed Tenders are invited for the supply of the following LAB Instruments and chemicals for the project entitled “Evaluation the antioxidative role of melatonin in reducing bisphenol A induced ovarian toxicity in freshwater catfish *Clarias batrachus*” sanctioned to Dr. Kazi Nurul Hasan, PI, Assistant Professor, Department of Zoology, SKBU, Purulia from UGC-FRPS scheme [F.30-448/2018(BSR)].

Tender should be submitted to **Dr. Kazi Nurul Hasan, Room: 301, Department of Zoology, Sidho Kanho Birsha University, PO: Sainik School, Ranchi Road, Purulia-723 104. Last Date of submission: 17/03/2019; 12.00 Noon**

1. The categories of items and quantity indicated in the Tender Document are tentative. SKB University (SKBU), however, reserves the right to increase or decrease the quantity or delete some or all of the items depending on the needs of the SKBU and availability of funds without assigning any reasons.
2. The bidder should indicate specifically the Basic Price, Taxes, GST, Entry tax, other duties (if any), and levies chargeable quantitatively against each item. University will assist to have way bill (if necessary) but the pay will be borne by the bidder. University having valid Central excise duty exemption certificate issued by DSIR, New delhi..No additional information will be entertained after due date. SKBU may reject tender if they do not carry such information separately and specifically quantitatively.
3. The bidder should clearly indicate the delivery period and validity period of tender.
4. The bidder should clearly indicate the availability of service and maintenance facilities at Purulia for the items quoted.
5. The bidders are required to quote for each item separately in terms of basic price and all other charges. SKB University reserves the right to reject any or all tenders without assigning any reason whatsoever.
6. No advance payment or payment against Performa invoice will be made. Payment will be made after receipt, inspection, and installation/testing.
7. All damaged or unapproved goods shall be returned at the bidder’s risk and cost and the incidental expenditure thereupon shall be recovered from the concerned party. On acceptance of tender, the date of delivery should be strictly adhered to otherwise, the SKB University reserves the right not to accept the delivery in full or in part. In case the order is not executed within the stipulated period, the SKB University will be at liberty to make purchases through other sources.
8. Payment of bill will be made through by crossed account payee Cheque or electronic payment (NEFT) only after delivery and successful installation of each of the items.
9. Delivery Schedule: The Company shall be able to deliver the required items within 30 days of the receipt of order. Delivery/Installation is to be done at Purulia, West Bengal.
10. Warranty : All the products must carry minimum one year comprehensive warranty. The products asked for should be of very high standard and of mentioned brand.

11. Liquidated Damages : The Company shall be liable to indemnify the SKB University in all respects and meet and pay off the litigation expenses and all the liabilities including damages, sums etc. arising out of and as a consequence of the negligence, deficiencies, mistakes, lapses, delays etc. in the execution of the various jobs and the services provided. The company should ensure quick back up response in case of equipment failure which should be replaced if needed within 48 hours of the distress call.
12. Payment: There is no provision for making advance payment to the Company. However, the running bills for the jobs completed can be submitted by the company and will be cleared for payment within reasonable period.
13. Purchase Order: The purchase order for the entire quantity can be placed either in one lump sum or as per the requirement through repeat order subject to availability of fund of the required items. The quantity shown is tentative and may increase or decrease.

Laboratory Instruments

| Sl No | Items | Quantity | Specifications |
|-------|-------------------------------------|----------|--|
| 1. | Cooling Table-top centrifuge | 1 | <ol style="list-style-type: none"> 1. Max. RCF: 16,873xg 2. Speed: 100-14,000 rpm (100 rpm steps) 3. Max. Capacity: 18 x 1.5/2.0 ml 4. Rotors availability: 1 5. Acceleration time: 11s 6. Deceleration time: 12s 7. Display: large LCD 8. Timer: 30 s to 9:59 h, with continuous run function 9. SOFT brake function: no 10. Noise level: < 47 dB(A) 11. Volume range: 36 ml 12. Power supply: 230 V, 50 – 60 Hz 13. Max. power consumption: 320 W 14. Dimensions (W × D × H): 30 × 46 × 25 cm 15. Height (with open lid): 52 cm 16. Weight w/o accessories: 22 kg 17. Cooling: refrigerated 18. Temperature control range: 0 °C to +40 °C |
| 2. | Balance (Table-top) | 1 | <ol style="list-style-type: none"> 1. Capacity: 420 g 2. Minimum Display: 0.01g 3. Repeatability: 0.01g 4. Linearity: ±0.02 g 5. Operating Ambient Temperature (°C): 10–30 6. Temperature Coefficient Sensitivity (ppm/ °C): ±10 7. Pan Size (mm): ø110 8. Main Body Dimensions (mm) approx.: 199(W) × 260(D) × 77(H) 9. Weight (kg) approx.: 1.5 kg 10. Power Requirements: AC adaptor (DC12V, 1A) or 6AA batteries |

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| 3. | Magnetic Stirrer | 1 | <ol style="list-style-type: none"> 1. Stirring capacity (L.): 2 Litre 2. Heating capacity (Watts): 300 3. External dimensions (WxDxH): 200x225x185 4. Stirring paddle: PTEF coated 5. Ø x length: 9x35 mm 6. Digital speed indicator |
| 4. | Spinwin centrifuge | 1 | <ol style="list-style-type: none"> 1. Centrifuge Design: Bench Top 2. Centrifuge Type: Mini centrifuge 3. Speed Mode: Variable Speed 4. Rotor Configuration: Fixed Angle 5. Number Of Sample Tubes Testable Simultaneously: 12 6. Volume Of The Tube Testable: 1.5/2 ml 7. Maximum Speed: 10000 RPM 8. Minimum Speed: 1000 RPM 9. Interchangeable Rotors 10. Material Of Rotor: Plastic 11. Finish Of Rotor: Other 12. Autoclavable Rotor At 121 Degree Celsius 13. Type Of Drive Motor: Brushless DC Motor 14. Controller Type: Microprocessor Controlled 15. Body Material: Plastic 16. Finish Of Body: Other 17. Base Material: Plastic 18. Lid Type: Transparent 19. Lid Material: Polypropylene 20. Speed Increment Step, If Variable Speed: 1000 RPM 21. Speed Control Accuracy Of Set Speed (+/-): 100 RPM 22. Maximum Relative Centrifugal Force(RCF): 5585 x g 23. Calibration: Manual Calibration 24. Temperature Control Method: Heating 25. Acceleration Time (full Speed): 20 sec 26. Deceleration Time(Full Stop): 25 sec 27. Number Of Acceleration/deceleration Profiles In-built: 1 28. Provided with Timer 29. Timer Setting (Increment Step): 99(1) min 30. Input Method/Interface: Digital Front Panel Without Glove mode 31. Display Option/Output Read Out Option: Digital 32. Input Voltage With Phase: 220 V 33. Power Consumption: 110 W 34. Input Current: 220 A 35. Noise Level (maximum): 55 db 36. Ambient Operating Temperature: 20 Degree Celsius 37. IP Rating Or Ingress Protection Rating: 21 38. External Dimension: Height 300 mm 39. External Dimension: Width 370 mm 40. External Dimension: Depth 480 mm 41. Weight Including Default Rotor: 4 kg 42. Accessories And Spares Included In Standard Pack: Rotors |

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| 5. | Gel rocker (Dancing Shaker) | 1 | <ol style="list-style-type: none"> 1. Speed is adjustable from 0-60 RPM & Max load is 2kg 2. Three dimensional combination of rocking and orbital motion 3. Non slip platform is continuously adjustable from horizontal to a steep angle. 4. Low foaming agitation and uniform mixing at slow speed 5. Purpose: Kahn Racks, Bottle Or Conical Flasks Of Different Sizes Cab Be Shaken By Adjusting The Compartments Provided On The Shaking Rack 6. Platform Length: 15-30 cm 7. Platform Width: 15-30 cm 8. Platform Height: 12 cm 9. Material: Mild Steel Sheet Duly Power Coated And Top Surface Covered With Non Slip Mat 10. Heavy Duty Electric Motor For Continuous Rating 11. Shaking: Reciprocating type. 12. Speed Measurement: Digital OPM /speed meter. 13. Proximity Switch 14. Shaking Time Control: Automatic digital ON/OFF timer 15. Speed Range: Variable from 70 to 300 oscillations per minute 16. Power Requirements: 230 V 10, 50 Hz AC. 17. Power Consumption: 50 watts |
| 6. | Incubator | 1 | <ol style="list-style-type: none"> 1. Double walled inner made of thick stainless steel/mild steel 2. Outer wall made of heavy duty mild steel/G.I. duly powder coated 3. Temperature range 50°C to 250°C 4. Temperature accuracy $\pm 2^\circ\text{C}$ controlled by thermostatic. 5. Size 18"x18"x18" 6. 90 L capacity 7. Watts 1750 |
| 7. | Wide Field Laboratory Microscope | 1 | <ol style="list-style-type: none"> 1. Eyepieces WF10x (1 Nos.) 2. Parfocal Achromatic Objectives 10x, 40x, 100x Oil.(SL Retractable) 3. Brass block & slides rack & Pinion focus system with safety stopper 4. Fine focus by slow motion mechanism 5. Plain square stage with attachable mechanical stage 6. Efficient NA 1.25 up & down moveable condenser with iris diaphragm 7. Plano-concave mirror provides transmitted light source 8. 10 ml Immersion Oil, Instruction manual, dust cover |
| 8. | Laboratory Refrigerator | 1 | <ol style="list-style-type: none"> 1. Frost Free, Double Door: Auto defrost to stop ice-build up 2. Capacity: 253 L 3. Energy Rating: 4 Star 4. Inverter Compressor – Energy efficient, less noise & |

| | | | more durable 5. Shelf Type: Toughened Glass | | | | | | | | | | | | |
|-----------|--|-------------|---|-----------|------------|-------------|-----|-------|-------|-----|-------|-------|------|-------|-------|
| 9. | Rotary shaker (Rockymax) | 1 | 1. Speed: 10-50 RPM 2. Timer: 99 hrs 99 mins 3. Platform dimensions: 30L X 30 B (cm) 4. Overall dimensions: 30W X 30D X 20H (cm) 5. Maximum load: 10 Kgs 6. Power: AC 230V, 50Hz | | | | | | | | | | | | |
| 10. | Accupipet-Variable volume Pipette | 2 | Capacity: 200-1000 µl Material: PVDF/SS <table border="1"> <thead> <tr> <th>Volume µl</th> <th>Accuracy %</th> <th>Precision %</th> </tr> </thead> <tbody> <tr> <td>100</td> <td>± 3.0</td> <td>< 0.6</td> </tr> <tr> <td>500</td> <td>± 1.0</td> <td>< 0.2</td> </tr> <tr> <td>1000</td> <td>± 0.6</td> <td>< 0.2</td> </tr> </tbody> </table> | Volume µl | Accuracy % | Precision % | 100 | ± 3.0 | < 0.6 | 500 | ± 1.0 | < 0.2 | 1000 | ± 0.6 | < 0.2 |
| Volume µl | Accuracy % | Precision % | | | | | | | | | | | | | |
| 100 | ± 3.0 | < 0.6 | | | | | | | | | | | | | |
| 500 | ± 1.0 | < 0.2 | | | | | | | | | | | | | |
| 1000 | ± 0.6 | < 0.2 | | | | | | | | | | | | | |
| 11. | Accupipet-Variable volume Pipette | 1 | Capacity: 20-200 µl Material: PVDF/SS | | | | | | | | | | | | |
| 12. | Accupipet-Variable volume Pipette | 1 | Capacity: 0.5-10 µl Material: PVDF/SS | | | | | | | | | | | | |
| 13. | -20°C deep freezer | 1 | Capacity: 140-200L Temperature Range: -15 to 20 °C Type: Vertical | | | | | | | | | | | | |
| 14. | Mini Sub System: Horizontal gel | 1 | 1. Principal Material : Acrylic 2. Inner tank dimension : 190 x 80 x 55 mm 3. No. of trays: 100 x 70 mm (1 No.) 4. 50 x 70 mm (2 Nos.) 5. No. of combs : 8 Well Analytical Acrylic Comb 1.5 mm thick x 2 Nos 6. 3 Well Preparative Acrylic Comb, 3 mm thick – 1 No. 7. No. of gel casting tray: 1 universal. 8. Connecting Cord: red and black (1 each). 9. No. of Platinum electrodes: red and black (1 each). 10. Lid: 1 No. | | | | | | | | | | | | |
| 15. | Laboratory water bath | 1 | Temperature range: Ambient to 100 °C Temperature controller: Digital temp. Indicator cum controller with an accuracy of + 0.5 °C. A high speed stirrer with a motor of 1/20 HP for continuous stirring to maintain a uniform heating throughout the chamber. | | | | | | | | | | | | |
| 16. | CO₂ incubator | 1 | 1. Dimensions (approx.): 20"W x 22.5"D x 21"H (inside) 27.25"W x 26.75"D x 33"H (outside) 2. Electrical: 120 Volts, 50/60 Hz, 7.1A, 850W 3. Volume: 176 Liter (6.2cu.ft) volume with internal decontamination routine. 4. Bright-finish stainless steel interior, silicone door gasket, automatic CO ₂ and fan shut-off when the | | | | | | | | | | | | |

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| | | | <p>door is opened. Specifically designed for pharmaceutical, clinical, biotechnology and general laboratory applications.</p> <ol style="list-style-type: none"> 5. Microprocessor temperature control from 5 °C above ambient to 60°C with single TC (thermal conductivity) sensor. 6. Exclusive SMARTGAS system for faster recovery rates and more accurate CO₂ control. CO₂ concentration from 0 to 20% with ±0.1% control. 7. Easy-to-read LED display scans between actual temperature and % of CO₂ level. 8. Temperature adjustable heated door keeps inner glass door free of condensation for improved viewing of cultures. 9. Independent hydraulic high-limit thermostat protects cultures in case of microprocessor system failure. 10. Audible and visual alarms indicate temperature deviations of ±1°C or more, CO₂ concentration deviations of 1% or greater, or when incubator door has been left open for more than five minutes. 11. Keypad programming for fast, easy adjustment of parameters. Corrosion-resistant polished stainless steel chamber features rounded corners for easy cleaning. 12. Six adjustable nontip perforated shelves. Shelves and supports can be removed and reinstalled without tools for complete decontamination and easier cleaning. 13. Shelves hold approximately twenty-two 3.5 in. (8.9 cm) petri dishes or fourteen 3.5 in x 6.5 in. (8.9 x 16.5 cm) culture flasks. 14. Durable stainless steel construction with a powder-coated finish |
| 17. | Cylinder | 1 | CO ₂ filled |
| 18. | Cylinder | 1 | Air filled |

Chemicals and others

| Sl. No. | Particulars | Quantity | Specifications |
|---------|---|----------|--|
| 1. | Melatonin ELISA Kit | 1 No. | <p>Detection Method: Competitive ELISA, Antigen coated wells</p> <p>Size: 96T</p> <p>Range: 7.813-500pg/ml</p> <p>Sensitivity: < 4.688pg/ml</p> |
| 2. | Estrogen Receptor alpha (50 µg/ml) Antibody | 1 ml | <p>This antibody detects both the steroid occupied and unoccupied forms of the estrogen receptor (ER) alpha from fish samples. It detects ER alpha and does not cross react with ER beta.</p> <p>Raised in mouse.</p> <p>Suitable for WB, IP, IF and ELISA</p> |
| 3. | cAMP ELISA Kit | 1 No. | <p>Measure acetylated or non-acetylated cAMP in cell lysates, tissue homogenates, plasma of catfish, <i>Clarias batrachus</i></p> <p>Measure cAMP levels down to 0.1 pmol/ml</p> <p>Incubation: 18 hours Development: 60-90 minutes Read: Colorimetric at 405-420 nm</p> |

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| | | | Contains acetic anhydride |
| 4. | Goat Anti Mouse IgG ALP Conjugate (Secondary antibody) | 1X1 ml | |
| 5. | Rabbit anti goat IgG ALP conjugate (Secondary antibody) | 1X1 ml | |
| 6. | Annexin V-FITC apoptosis detection kit | 50 tests | <p>Component: 1 Description: 10X Annexin V Binding Buffer Size: 50 ml (1 ea) Storage Buffer: Aqueous buffered solution containing no preservative.</p> <p>Component: 2 Description: FITC Annexin V Size: 0.5 ml (1 ea) Vol. per Test: 5 μl Storage Buffer: Aqueous buffered solution containing BSA and \leq0.09% sodium azide.</p> <p>Component: 3 Description: Propidium Iodide Staining Solution Size: 2.0 ml (1 ea) Vol. per Test: 5 μl Storage Buffer: Aqueous buffered solution containing no preservative</p> |
| 7. | MEL – 1A-R (Melatonin receptor 1) Goat Polyclonal IgG (Primary antibody) | 1X1 ml | Suitable for detection of MEL-1A-R by WB, IP, IF and ELISA Cross reaction in fish species |
| 8. | Anti-Phospho-PI3 Kinase (Raised in mouse) (100 μ g/ml) | 1 ml | p-PI 3-kinase p85 α (Tyr 508) is recommended for detection of Tyr 508 phosphorylated PI 3-kinase p85 α of fish,mouse,rat, human and Xenopuslaevis origin by Western Blotting (starting dilution 1:200, dilution range 1:100-1:1000), immunoprecipitation [1-2 μ g per 100-500 μ g of total protein (1 ml of cell lysate)], immunofluorescence (starting dilution 1:50, dilution range 1:50- 1:500) and solid phase ELISA (starting dilution 1:30, dilution range 1:30- 1:3000). |
| 9. | Anti- β Actin (Raised in mouse) (200 μ g/ml) | 1 ml | β -Actin (C4) is recommended for detection of β -Actin of fish, mouse, rat, human, avian, bovine, canine, porcine, rabbit, Dictyosteliumdiscoideum and Physarumpolycephalum origin by Western Blotting (starting dilution 1:200, dilution range 1:100-1:1000), immunoprecipitation [1-2 μ g per 100-500 μ g of total protein (1 ml of cell lysate)], immunofluorescence (starting dilution 1:50, dilution range 1:50-1:500), immunohistochemistry (including paraffinembedded sections) (starting dilution 1:50, dilution range 1:50-1:500) and solid phase ELISA (starting dilution 1:30, dilution range 1:30-1:3000); may cross-react with all six known isoforms of Actin in higher vertebrates (including cytoplasmic β - and γ -Actin isoforms, skeletal, cardiac, and vascular α -Actin isoforms, and enteric γ -Actin isoform). |
| 10. | Ammonium Chloride extrapure AR, 99.5% | 1x500 g | |
| 11. | 5-Bromo-4-Chloro-3-Indolyl Phosphate Disodium Salt (BCIP) extrapure, 98% | 1x100 mg | |
| 12. | Acrylamide Extrapure | 1 X 500 g | |
| 13. | Agarose Low EEO for molecular biology DNase, RNase, Protease | 1x25 g | |

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| | free | | |
| 14. | Albumin Bovine (pH 6-7) fraction V (Bovine Serum Albumin, BSA), 98% | 2 X 25 g | |
| 15. | 5-Methylphenazinium methyl sulfate | 1x1 g | |
| 16. | 2-Mercaptoethanol pure, 99% | 1x100 ml | |
| 17. | APS extrapure for electrophoresis, 99% pure | 1 X 100 g | |
| 18. | Bromophenol Blue | 1x25 g | |
| 19. | Coomassie Brilliant Blue R250 | 1x25 g | |
| 20. | Chloroform, extrapure AR | 1x500 ml | |
| 21. | Citric Acid Anhydrous extrapure, 99% | 1x500 g | |
| 22. | Copper sulphate | 1x500 g | |
| 23. | DCFDA | 1X50 mg | |
| 24. | DiothioBis Nitro Benzoic Acid (DTNB) | 1x5 g | |
| 25. | Disodium hydrogen phosphate, extrapure 99% | 1x500 g | |
| 26. | DL-alpha-Tocopherol | 1x10 g | From vegetable oil, Type V, ~1000 IU/g |
| 27. | DL-Dithiothreitol (DTT), 98% | 1x 5g | |
| 28. | DMSO,extrapure, AR | 1x500 ml | |
| 29. | Ethanol, AR, 100% | 10x500 ml | |
| 30. | Ferric Chloride Anhydrous pure, 98% (Iron (III) chloride) | 1x500 g | |
| 31. | Folin&Ciocalteu's Phenol (FCP) Reagent AR 755.00 250ml | 2x100 ml | |
| 32. | Glycine pure, 99% (Aminoacetic acid) | 1x500 g | |
| 33. | IBMX | 1x1 mg. | |
| 34. | Medium M199 | 1X50L | Medium 199 With Hanks' salts and L-glutamine, without sodium bicarbonate, powder, suitable for cell culture |
| 35. | Methanol,extrapure, AR | 2x500 ml | |
| 36. | 17 α ,20 β -Dihydroxy-4-pregnen-3-one (MIH) | 1x1 mg | |
| 37. | N, N' methylenebis acrylamide, extrapure | 1 X 100 g | |
| 38. | Nitro Blue Tetrazolium Chloride (Nitro BT) (NBT) 1 extrapure AR, 99% | 1x100 mg | |
| 39. | Nitrocellulose membrane | 1 Roll | 0.2 μ m nitrocellulose membranes, 30 cm x 3 m dimension |
| 40. | Non-fat dry milk | 1x500 g | |
| 41. | PageRuler™ Prestained | 2x250 μ l | Range:10 to 180 kDa |

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| | Protein Ladder | | |
| 42. | Paraffin wax | 5x500 g | 58-60°C Melting temp. |
| 43. | Penicillin-Streptomycin Solution | 100 ml | 10,000 U/ml |
| 44. | Phosphomolybdic Acid extrapure AR, ACS, 99% | 1x100 g | |
| 45. | Propidium Iodide (PI) for molecular biology, 95% | 1x25 mg | |
| 46. | Sodium bicarbonate | 1x500 g | |
| 47. | Sodium Citrate Tribasic Dihydrate extrapure, 98% (Trisodium citrate dihydrate) | 1x500 g | |
| 48. | Sodium dihydrogen phosphate, extrapure AR 99% | 1x500 g | |
| 49. | Sodium Potassium Tartrate Tetrahydrate extrapure, AR, 99% | 1x500 g | |
| 50. | Sodium salicylate | 1x500 g | |
| 51. | Sucrose extrapure AR, ACS for density gradient ultracentrifugation, RNase free | 1x500 g | |
| 52. | TEMED, extrapure, 99% pure | 1 X 100 ml | |
| 53. | Thiobarbituric acid (TBA) | 1x25 g | |
| 54. | Tris HCL, extrapure, AR | 1x100 g | |
| 55. | Tris (Hydroxymethyl) amino methane (Tris Buffer) extrapure AR, 99% | 1x500 g | |
| 56. | Tween 20 | 1 X 500 ml | |
| 57. | Wortmannin | 1x1 mg | |
| 58. | Xylene, extrapure, AR | 5x500 ml | |
| 59. | Beakers (Glass) | 5 Nos. | 100 ml |
| 60. | | 5 Nos. | 250 ml |
| 61. | | 2 Nos. | 500 ml |
| 62. | | 2 Nos. | 1000 ml |
| 63. | Measuring Cylinders (Glass) | 2 Nos. | 25 ml |
| 64. | | 2 Nos. | 100 ml |
| 65. | Petridish (Glass) | 5 Nos. | 50x12 mm |
| 66. | | 5 Nos. | 90x17 mm |
| 67. | Conical flask (Glass) | 4 Nos. | 25 ml |
| 68. | | 4 Nos. | 50 ml |
| 69. | | 4 Nos. | 100 ml |
| 70. | | 4 Nos. | 250 ml |
| 71. | | 2 Nos. | 500 ml |
| 72. | Reagent bottle (Glass) | 5 Nos. | 60 ml |
| 73. | | 5 Nos. | 125 ml |

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| 74. | | 3 Nos. | 250 ml |
| 75. | | 3 Nos. | 500 ml |
| 76. | Pipette (Glass) | 2 Nos. | 1 ml |
| 77. | | 2 Nos. | 2 ml |
| 78. | | 2 Nos. | 5 ml |
| 79. | | 2 Nos. | 10 ml |
| 80. | Glass Funnel | 5 Nos. | 7.5 cm Diameter, 60 ⁰ angle |
| 81. | Vertical Glass Pipette stand | 1 Nos. | 28 places, Vertical |
| 82. | Pasteur pipette with tits | 5 Nos. | 3 ml, Narrow tip, with tits |
| 83. | Micro-centrifuge tube | 1 Box | 0.2 ml |
| 84. | | 1 Box | 0.5 ml |
| 85. | | 2 Boxes | 1.5 ml |
| 86. | | 1 Box | 1.5 ml (Amber) |
| 87. | | 4 Boxes | 2 ml |
| 88. | Test tube stand | 2 Nos. | 20 places (10 places in a row) |
| 89. | Microfuge tube stand | 2 Nos. | 1.5/2 ml (24 places) |
| 90. | -20 °C Mini cooler box | 1 No. | 1.5/2 ml (32 place) |
| 91. | Micro Tips | 1 box | 2-10 µl |
| 92. | | 2 boxes | 2-200 µl |
| 93. | | 3 boxes | 200-1000 µl |
| 94. | | 1 box | 5 ml |
| 95. | Floating microtube racks | 2 Nos. | 1.5/2 ml; 8 wells, round |
| 96. | Slide Box | 2 Nos. | 100 places |
| 97. | Quartz cuvette | 1X2 Nos | 1 ml |
| 98. | Filter Paper | 4 Packs | 11 cm diameter |
| 99. | | 2 Packs | 20 cmdiameter |
| 100. | Whatman filter paper | 2 Packs | 11 cmdiameter |
| 101. | Tissue paper roll | 20 Nos. | Soft tissue |
| 102. | Hands on purple nitrile gloves | 1x100 pcs | 9.5'' medium Powder free exam gloves |
| 103. | Glass Slides | 1 Box | |
| 104. | Cover Glass | 1 Box | 22 mm x 50 mm, Rectangular |
| 105. | Watch Glass | 5 Nos. | 7 mm diameter |
| 106. | Glass Homogenizer | 5 Nos. | |
| 107. | Aluminium Foil | 5 pcs. | |

**s/d Registrar
SKBU**