Phone: 0342 - 2628327

BAM VIVEKANANDA B.ED COLLEGE



Recognized by : National Councilfor Teachers Education (N.C.T.E). Under the ministry of HRD. (NCTE Code No.- APP/1548 of 2012) Affiliated By :- The University of Burdwan . West Bengal

VILL. - BAM, P.O.- JOTERAM, DIST.- BURDWAN, PIN.- 713104 E-mail-bedbam@gmail.com

Ref. No	Date

Biology

- Apron coat; Terrycot
- Arc indicator; wooden big size
- Articulated Human Skeleton
- Autolave Portable; 12"x12"Alum
- Auxanometer Demonstration; With clock work
- Beakers (different size)
- Bone cutter; 6" S.S.
- Burette; Borosil Glass Teflon stop cock, 50 ml
- **Butterfly Net**
- Cavity black;40x40mm
- Cellophane Paper
- Chemicals Biuret reagent 125ml
- Cover slips
- Descicator; 6" glass (15 cm)
- Dissecting Boards 9" X6"
- Dissection Box; 19 Instruments
- Dissection Tray; Stainless Steel 11"x7" with wax
- Filter paper; 12.5cm
- Funnel; 3" glass (7.5 cm) Soda
- Ganong's Respiroscope; Borosil Glass
- Glass Bell Jars 150 x 225mm China
- Glass Flask 250ml B/Glass
- Glass Funnel 3 dia or 3.5 dia medium China B/G
- Glass Petri Dishes 10 cm dia 1 cm height 4"
- Glass Petri Dishes 10 cm dia 1 cm height 6"
- Human Models Heart
- Human Models Kidney

Models T.S of Stem of Selaginella

- Mounted Charts Showing different Human Systems
- Mounted Charts Showing Transverse Section of Root, Stem and Leaf
- Mounting Needle; Plastic big
- Oven (lab); 12"x12"x12" S.S.
- Overhead projector
- · Permanent Slides Budding in Hydra
- Permanent Slides Congugation in Paramecium, Budding in Hydra
- Permanent Slides Showing Unicellular animals/plants
- Permanent Slides Transverse Section of Root, Stem and Leaves,
- Permanent Stained Section of Human Kidney
- Pestle & Mortar;5"
- Petri dish; Aluminum 4" (10cm)
- PH meter; digital or pen type
- Physical balance;
- Pipette; 10,20,25ml (30 each) Borosil Glass
- · Plant Models : Bifacial leaf
- Plant Models : Bladderwort
- Plant Models : Dicot / Root
- Plant Models : Gametophyte of Selanginella
- · Plant Models : Liverwort
- · Plant Models: Pitcher plant
- · Plant Models: Root Monocot
- · Plant Models : Seed germination chart
- · Plant Models : Sundew
- Plant Models : Typical plant cell
- Plant Preserved : Adiantum
- · Plant Preserved : Funaria
- · Plant Preserved : Marchantia
- · Plant Preserved : Selaginella
- Plasticine;
- Pocket Magnifier (retractable)
- Pointer for Eye Piece of Microscope
- Prepared biological slides; For microscope
- Razor for section cutting; with blades and nylon handle
- Reagent bottle; 250ml
- · Root Pressure ; (Borosil glass)
- Root Pressure ; (soda glass)
- Rubber band
- Scientific Balance Weighing Upto 1Kg (Top Pan)
- Separating funnel; 250 ml Glass Borosil Glass
- · Sharping stone for Razor;
- Simple Potometer B/glass
- · Slide box; 50 slides wooden
- Test tube stand; 12 tubes
- Transparencies for Projector Meiosis
- Tripod Magnifier; 10x
- Trough glass; Glass 8"x4"

Chemistry

- Asbestos sheet pieces 10" x 10" x 1/ 16"
- Barometer; complete with show cases
- . Beaker 1000 ml R
- Beaker 500 ml R
- Beaker 250 ml R
- Beaker Borosilicate glass 100 ml R
- Beakers (with different sizes); (100 ml,250, 500, 100) 25 each
- Beehise shelve; 3"
- · Beehives shelf porcelain
- Bell Jar; 8"x4"
- · Bolometer;
- Bottle Aspiratory (5L)
- · Brush for test tube
- Buckner funnel; 3" J brands
- Bunsen burners; Brass c.p.
- Burette 50 cc special B/G
- · Burette brushes;
- Burette clamps; Fisher type clamps
- Burette stand metallic large 8" x 5" base brass rod with heavy brass made clamp and Bosshead special quality (Set)
- Burette stand wooden red shisham
- Burette stands; plastic 9"x6" complete set w/Ring
- Burettes; plastic 50ml polylab
- Calorimeter;
- Capillary tubes Pak superior
- · Capillery tubes (for melting points);
- Carbon electrodes 6"
- Cavity plates; 6 holes
- Chrometography cabinet ;(32" x 9" x 33")
- · Clamps with boss head; small size
- Condenser big size ;(30cm)
- Condenser Reflex;
- Conical flask 250 ml Borosil Glass
- Conical flasks; 250ml borosil
- Coulometer; 5 Litre
- Crucible; 25 ml
- Crucibles 25 cc with lid
- Deflagrating spoon brass
- Descicator plates; 6"
- Desiccator "4" dia (100 mm)
- Dishes (China); 3"
- Distillation apparatus; 4 Litres stainless steel, Electrical automatic
- Distillation flasks with side arm (250ml);B/Glass
- Droppers
- Dropping bottle; plastic 60ml

- · Electric heater Pak made (Hot Pear)
- · Electrolytic cell;
- Electronic balance 1 gm to 1 kg (Imported.)
- Evaporation dishes 60 cc (3")
- Files (Triangular) 6"
- Filter papers (for chromatography);
- · Filter papers (with different sizes); Dr. Watts, 11cm
- Filter Pump; brass c.p. heavy
- · Flask filtering (500 ml); Borosil Glass
- Flask-flat Bottom (250ml); Borosil Glass
- Flask-round Bottom (250ml); Borosil Glass
- Flat bottom flasks B/G 250ml
- Funnel stand shisam wood
- · Funnel stands; With retort ring 9"x6" complete
- Glass funnel 3" B/G
- Glass jars (Gas Jar) 6 " x 2"
- · Glass tubing Pak soft
- Graduated pipette; borosil glass 10ml
- Hand gloves; (Medium & large)
- Hoffman's Voltammeters; borosil glass
- Hot plates; round 8"
- Ignition tubes;
- · Infrared Spectrometer;
- · Kipp's Apparatus 250 ml Polylab
- · Leibig's Condensor 300 mm (12") with stand
- · Lgnition tubes pkt of 100 pcs Geny Glass
- · Litmus paper blue pkt of 100 strip
- Litmus paper red pkt of 100 strip
- Magnesium ribbon
- · Magnetic stirrer; With hot plates, S.S. top, 2 litres
- Measuring cylinder; Glass (Soda)(100 ml)
- Measuring cylinder; Glass (Soda)(10 ml)
- Measuring cylinder; Glass (Soda)(1000 ml)
- · Measuring flask 10 ml B/G
- Measuring flask 100 ml B/G
- Measuring flask 100 ml B/G
- Measuring flask 1000 ml B/G
- Measuring flask 2000 ml B/G
- Measuring flask 25 ml B/G
- Measuring flask 250 ml B/G
- Measuring flask 250 ml B/G
- Measuring flask 50 ml B/G
- Measuring flask 500 ml B/G
- Mechanical Stirrer; 2 Litre with Hot plate
- Mecker burners; (To work on Bunsen gas cylinder)
- Melting point apparatus;
- Mercury metal Imp 500 wt
- Model Atomic plastic balls and springs Englsih type Set of Senior Polylab (Set)

- NMR Spectrometer;
- Optical Spectrometer;6" S.S.
- Oven;14"x14"x14"Alum or S. steel
- Periodic table (charts) large coloured USA type 100x150mm
- · Pestle & Mortar; 6"
- Petri dish 4"
- PH Paper 1 –11 with colour scale Roll
- PH-meters; Electrical pen type
- Physical balance in glass case marble base capacity 200 gms, sensitivity 10 mgm with original weight box
- Pinch clips; Iron c.p.
- Pipette (one mark); borosil glass 25ml
- Pipette brushes;
- Pipette graduated 10 ml B/G
- Pipette graduated 20 ml B/G
- Pipette graduated 25 ml B/G
- Pipette graduated 5 ml B/G
- · Pipette stands;12 pipette
- · Quickfit apparatus for distillation consisting flask and condenser quickfit pyrex (Heating) complete
- Reagent bottle 125 ml N.M.
- Reagent bottle 125 ml N.M
- Reagent bottle 250 ml N.M
- Reagent bottle 60 ml N.M
- Reagent bottles; 500ml Soda
- Reagent bottles; 125 ml Soda
- Retorts 250 ml B/G
- Round bottom flask B/Glass 250 ml
- Rubber cork assorted size
- Rubber tubing soft 8mm
- Separating funnel; borosil glass (250 ml)
- Separating funnel 250 ml B/G
- Separating funnel 500 ml B/G
- Silica crucible (with lid);25ml
- Single Pan Analytical Balance ; (Electric cum-Battery operated)
- Sodium silicate 500gms.
- Soxhlet apparatus; With condenser complete, Borosil, 250ml
- Spatula stainless steel 6"
- Spatulas; 6" spoon type stainless steel
- Specific Gravity bottle 25cc B/G
- · Spectrophotometer;
- Spirit lamp large 250 cc glass 125 ml
- Sprayer;
- Stands; 8"x5" Heavy with 24" rod card box pack
- Test tube holder Iron with wooden handle
- Test tube brushes;

Physics

- Optical bench apparatus and rods (Steel)
- · Abonite rods
- Ammeter (0-0 6/0 3 amp) best quality bench type dual range
- Analog Ammeter (Ammeter with pointer)
- Analog Multimeter (Multimeter)
- Analog Voltmeter (Voltmeter with pointer)
- Compass
- compound pendulum
- Concave lens
- Connection wires
- · superior quality.
- Convex lens
- Convex lense FL 10- 12 cm dia 2" FL 10.12
- Magnet (U-shape)
- Magnetic compass needle best quality
- Mass Box
- Masses (Fractional)
- Masses Box
- Micrometer
- Milliammeters bench type AC dual range 0-100/0-500mA
- Needle with adjustable stand all metallic superior quality
- · Ohmic resistors
- Ohmic resistors
- Parts: Helical spring, Holder, Ruler
- Pendulum balls
- Physical balance (beam balance) Triple bear 2610gm
- Plane mirror
- Soldering paste
- Soldering wire
- Solenoid Apparatus
- Wheatstone bridge
- Wooden wedge shisham wood
- XY- oscilloscope
- Young's Modules Apparatus

Geography

- 3D Geographical Plastic Relief Models: Interior of Earth Size: 100×75 cm (Serial No. 30) (with frame)
- 3D Geographical Plastic Relief Models: Origin of the Earth, Size: 100 x 75 cms (Serial No. 41) (with frame)
- 3D Geographical Plastic Relief Models: Rocks & Volcanoes Size: 100 x 75 cms (Serial No. 33) (with frame)
- 3D Raised Relief Geographical Models by Hubbard U.S.A.: Earth History Model (Size: 60 x 60 cms) (Serial No. 64) (set)
- 3D Raised Relief Geographical Models by Hubbard U.S.A.: Map Reading Model (Size: 25 x 25 x 5cms) (Serial No.62) (set)
- 3D Raised Relief Geographical Models by Hubbard U.S.A.: Raised Plastic Topographic Maps.
- Adjustible set squares 12 inch
- Iron Pegs
- Geometry box (big size) for teachers
- Parallel ruler plastic 12"
- Lettering set 6H with pen
- · Lettering set 9H with pen
- Stencil Pencil (No. 0 to 10)
- Drawing Instrument box superior quality
- Drawing materials (Paper, Pencil, rubber, scale)