

Laboratories, farm facilities, workshops available for various disciplines of MVSc & PhD Programmes

Division	Equipment
1. Animal Genetics and Breeding	Equipment
	4° Refrigerator
	Autoclaves
	Bacteriological Incubator
	BOD Incubator
	Centrifuge
	Compound microscopes
	Deep Freezer (-20°C)
	Deep freezers (-20, -40 and -80 °C)
	Distillation Plant
	Electrophoresis unit (Horizontal)
	Electrophoresis unit (Vertical)
	Fluorescence microscope
	Gel documentation system
	Gradient thermal cycler
	Carbon dioxide Incubator
	Incubator (ordinary)
	Laminar flow hood
	Light microscope
	Microwave oven
	Ordinary centrifuge (different sizes)
	pH meter
	Real time PCR
	Refrigerated centrifuge
	Shaker Incubator
	Thermal Cycler
	UV Transilluminator
	Vortex Mixer
	Water Distillation unit
	Weighing balance
	Laboratories
	Molecular Genetics Laboratory
	Laboratory Animal Resource Section (LAR)
Genome Analysis Laboratory	
Central Instrumentation Facility (C.I.F)	
Farm Facilities	
Laboratory Animal Resource (LAR) Section	
2. Animal Nutrition	Equipment
	Real time PCR machine
	Mini thermal cycler
	Gel photo imaging system
Table Top Refrigerated	

	Research Centrifuge
	Laminar Air Flow
	Vertical electrophoresis unit
	Gas liquid chromatograph
	Atomic absorption spectrophotometer
	Laboratories
	Rumen Microbiology Laboratory
	Feed Technology Laboratory
	Protein Nutrition Laboratory
	Clinical and Pet Nutrition Laboratory
	Energy Nutrition Laboratory
	Unconventional feeds Laboratory
	Minerals and Vitamins Laboratory
3. Veterinary Gynaecology and Obstetrics	Equipment
	Hot air oven
	pH meter
	Serological water bath
	Trimucular Microscope
	Electronic Digital Monopan Balance
	Autoclave
	Phase contrast microscope with stage warmer
	Fluorescence microscope
	Refrigerated Centrifuge
	Spectrophotometer
	Biological freezer
	Automatic straw filling-sealing & printing machine
	Ultrapurification system of water
	Semen -quality analyser
	Sperm count machine
	Electronic balance
	Cold handling cabinet
	Digital water bath
	pH meter
	PCR Machine)quanta biotech
	Refrigerated table top centrifuge remi
	Bio safety cabinet class II typeA2
	Sanyo professional cell culture, air jacketed incubator sanyo
	Microprocessor controlled vertical deep freezer (-80) sanyo
	deep freezer (-200)blue star
	Nikon trinocular inverted phase contrast microscope nikon
	Imarkmicroplate absorbance reader Bio-Red
	UV/VIS spectrometer lab India
	Electronic digital pan balance Denver instruments
	UV transilluminator bio imaging system
	Sterozoom microscope kyowa
	Adjustable volume pipettes including multichannel

	ipetteEppendrof
	pH meter
	Electrophoresis and blotting apparatus with multipoint power supply Bio-RAD
	LG microwave oven LG
	Multimode spectrophotometer reader (Thermo scientific make)
	Bio-safety cabinet
	Laminar Air flow cabinet
	Carbon dioxide incubator
	Refrigerated centrifuge
	Thermal Cyclers
	Phase contrast microscope
	Deep Freezer
	Weighing balance
	Phantom Box
	Obstetrical equipments
	Dystocia handling Box
	Water bath
	Hot air oven
	Electronic Balance
	Phase Contrast Microscope
	Hot Air Over
	Water Bath
	Refrigerator
	Biological Incubator
	Electrophoresis System
	pH Meter
	Tft Monitor
	Xerox Printer
	Centrifuge Machine
	Laboratories
	R.D. Lab
	Frozen Semen Production Lab
	Animal Gynecology Lab
	Immunoreproduction Lab
	Professor Lab
	Obstetrics lab
	A.I. Lab
4. Livestock Production and Management	Equipment
	Tractors
	Tractor trolley (2 wheel)
	Tractor trolley (4 wheel)
	Milking machines
	Chaff cutters
	Animal lifter
	Sewage pumps

	Water pumps
	Radiofrequency identification system (RFID)
	Animal weighing bridge
	Electronic weighing balance
	Bull exerciser
	Artificial insemination equipment (AV, AI gun, L-N ₂ container, microscopes etc.)
	Goat fodder feeder
	Group milk feeder
	Farm facilities
	Cattle and Buffalo farm
	Sheep and Goat farm
	Swine Production farm
	Workshop
	Farm machinery workshop (Welding machine, drill machine, bench vice, anvil, grinders {hand and bench}, small handtools, wrenches, air compressor)
	Other instructional units
	Artificial insemination unit
	Milking unit
	Amphitheatre
	Classroom
	Seminar room
	CCTV cameras
5. Livestock Products Technology	Equipment
	Tissue homogenizer
	Electronic weighing balance
	Warner-Bratzler shear force machine
	Bowl chopper
	Hydraulic sausage filler
	Rotary slim vacuum evaporator
	Food cutter
	Deep Fat Fryer
	Microwave oven (26 lit.)
	Enviro-pak smoke oven
	Muffle furnace
	Cooking Range (Gas Tandoor)
	Vacuum tumbling machine
	Sensory evaluation facilities
	Packaging materials for demonstration
	facilities for testing of packaging materials
	Gel Documentation System
	Beckman U.V. Spectrophotometer
	BOD Incubator
	Horizontal Autoclave
	Laminar flow

	Shaker Incubator
	PCR machine
	Vacuum evaporator
	Temperature control shaking water bath
	-20°C freezer
	Kjeldhal protein estimation assembly
	Soxhlet fat estimation assembly
	TBARS estimation assembly
	weighing balance
	Water Activity Meter
	Emulsion Preparing Machine
	Dryer
	Weighing Balance
	Hot Air Oven
	pH Meter
	Muffle Furnace
	Cream Separator
	Milk Analyzer
	Gerber Centrifuge Machine
	Laboratories
	Fresh meat technology laboratory
	Processed meat technology laboratory
	Sensory evaluation and packaging laboratory
	Meat microbiology and quality control laboratory
	Poultry products technology laboratory
	Animal by-products technology laboratory
	Dairy products technology laboratory
6. Poultry Science	Equipment
	Real Time PCR
	HPLC System
	UV-Spectrophotometer
	Atomic Absorption Photometer
	Biosafety cabinet
	Electrophoresis
	Cooling centrifuge
	-80 ⁰ C refrigerator
	-20 ⁰ C refrigerator
	Nano drop
	Water bath
	Ice flaking machine
	Thermocycler
	Double distillation unit
	Near Infrared Spectrophotometer
	Elisa Reader
	Autoclave
	TLC machine

	BOD Incubator
	Carbon dioxide incubator
	Tissue Homogenizer
	Shaking Water bath
	Gel doc System
	Haematological analyser
	Magnetic stirrer
	Farm Facilities:
	Experimental Broiler Farm
	Experimental Layer Farm
	Experimental Turkey Farm
	Experimental Quail Farm
	Experimental Guinea fowl Farm
	Experimental Desi Farm
	Laboratories
	Molecular Genetic Laboratory
	Disease Diagnostic Laboratory
	Post-Harvest Technology Laboratory
	Avian Nutrition Laboratory
	Mycotoxin Laboratory
	ABI Laboratory
	Molecular Physiology Laboratory
7. Animal Biochemistry	Gel electrophoresis apparatus
	High speed centrifuge
	Gel documentation system
	Laminar Flow
	Ultracentrifuge Fluorescent microscope
	Refrigerated centrifuge
	UV/VIS Spectrophotometer
	ELISA reader
	Hot air oven
	Biosafety cabinet
	Electrical Balance
	Laminar flow
	PCR work station
	UV torch
	2-D Gel Electrophoresis -20°C
	pH meter
	Nanodrop Spectrophotometer
	Inverted Microscope
	Spectrofluorimeter
	Incubator Shaker
	water bath
	Western blot
	Carbon dioxide incubator
	FACS

	Real Time PCR
	Laboratories
	Biophysics Lab
	PG Lab
	Genetic Engineering Lab
	Nutrition Research Lab
	Immunochemistry Lab
	Enzymology Lab
	Carbohydrate Research Lab
	Lipid Research Lab
	Clinical & Diagnostic Biochemistry Lab
	Protein & Nucleic Acid Research Lab
	CIF
8. Animal Biotechnology	Equipment
	Automated Peptide Synthesizer
	Biosensor System
	Confocal Microscopy
	Experimental Animal Shed
	Microarray System
	Multiplex Bead Array Biosensor System
	Semi-Preparative HPLC System
	Zetasizer
	Laboratories
	Bioassays & Biosensors (B&B) Lab
	Computational Biology & Genomics (CBG) Lab
	Gene Expression Lab
	Genetic Engineering of Virus (GEV) Lab
	Molecular Biology (MB) Lab
	Recombinant DNA (rDNA) Lab
	Stem Cell Lab
	Vaccine Development (VD) Lab
9. Veterinary Extension Education	Equipment
	Computers and LCD projectors
	Laboratories
	Photography Lab
	Audio Visual Lab
	Psychology Lab
10. Veterinary Medicine	Equipment
	High Performance Thin Layer Chromatography (HPTLC)
	Atomic Absorption Spectrophotometers (AAS)
	ELISA Plate Reader
	Double beam UV-VIS Spectrophotometer
	Class-II Biological safety cabinet
	Hematoanalyzer
	Deep Fridge
	Refrigerator

	Electrolyte analyzer
	Serum biochemistry analyzer
	Microscope with camera
	Incubator
	Hot air oven
	Weighing Balance
	Laboratories
	Preventive Medicine Laboratory
	Comparative System of Medicine Laboratory
	Clinical Medicine Laboratory
	Metabolic Disease laboratory
	Central Instrument Facility
	Other Facilities
	Divisional Library
	Animal Experimental Shed
11. Veterinary Microbiology (Bacteriology, Virology and Immunology)	Equipment
	Gradient thermal Cyclers
	Gel documentation system
	ELISA Readers
	-80 Deep freezers
	High Speed refrigerated centrifuges
	Centrifuges
	-20 deep freezers
	Electrophoresis units
	Autoclaves
	Shaker Incubators
	SDS page
	Bio Safety Cabinets (BSL2)
	Laminar Flow
	Microscope with camera attachment
	Biological Microscopes
	Electroporator
	Lypholizers
	Nanodrops
	Hot air ovens
	Cell-culture facilities viz. Laminar Flow
	Refrigerators,
	Incubators,
	Magnetic Stirrer,
	Table top centrifuge,
	Vortex Mixer,
	Shaker Water-bath etc.
	Carbon dioxide Incubator
	Inverted Microscope
	Refrigerated micro-centrifuge
	Thermocycler

	Western Blot Facilities
	Electrophoresis Facilities
	Affinity Chromatography
	Gel-Doc system
	-20 °C Deep Freezer
	-80 °C Deep Freezer
	ELISA Reader
	Laboratories
	Mycology Lab
	Leptospira Lab
	Mycoplasma Lab
	Reproductive infection Lab
	Anaerobe lab
	TB lab
	HS lab
	Genetic engineering Lab
	National Salmonella centre
	Media and sterilization lab
	Immunomodulation Lab
	Avian Immunology Lab
	Molecular Immunology Lab
	Central Instrumentation facility
	UG/P.G. lab
	Farm facility
	Animal shed
	Challenge shed
	Experimental Animal Shed
	Other Instructional units
	Teaching lab
	Class room
	Divisional library
	Committee room
Veterinary Virology	Equipment
	80oC Deep freezers
	Cryo-preservation facilities (liquid nitrogen).
	Cell culture infrastructure
	Thermal cyclers
	Real time PCR machines
	Ultracentrifuge
	Incubators
	Fluorescent microscope
	Lyophilizers
	Electroporation facilities
	Gel documentation system
	Fermentation unit
	Bio-safety cabinet (Class II, B2)

	Facilities for protein characterizations
	Laboratories
	PPR Laboratory
	Poxvirus Laboratory
	Bluetongue Laboratory
	ERV Laboratory
	Biochemistry Laboratory
	Clinical Virology Laboratory
	Clinical Bacteriology Laboratory
	Central Instrumentation Unit
	Central Biotechnology Laboratory
	Other Facilities
	Experimental Animal Sheds
	Central Library
12. Veterinary Parasitology	Equipment
	PCR machine
	Real time PCR
	Gel documentation system
	High speed centrifuge
	Shaking incubator
	High resolution microscope
	Ultramicrotome
	ELISA reader
	Electrophoresis system
	Gel documentation system
	Thermocycler
	Carbon dioxide incubator
	-20C Refrigerator
	Deep freezer - 40°C
	Refrigerated micro-centrifuge
	Shaker incubator
	Ultra-low temperature freezer
	Shaking incubator
	Microdigital nanodrop spectrophotometer
	Table top refrigerated centrifuge
	UV-VIS spectrophotometer
	ELISA reader
	-20°C Deep Freezer
	Refrigerated centrifuge machine
	Trinocular microscope with photographic attachment
	Gel electrophoresis and western blotting system
	Nano Spectrophotometer
	Shaker incubator
	Gel documentation system
	Trinocular microscope with photographic attachment
	Gel electrophoresis and western blotting system

	-80°C Deep Freezer
	Gel Documentation System
	Thermocycler
	Laboratories
	Veterinary Helminthology Lab-1, 2, 3, 4
	Veterinary Protozoology Lab-1, 2
	Veterinary Entomology Lab-1
	Workshop and other instructional units
	Central Instrumentation Facility-1
	Class Room-2
	Animal house: Both large and small experimental animal shed
13. Veterinary Pathology	Equipments
	Thermal Cycler
	Gel Doc System
	Electrophoresis System
	Centrifuge
	Vortex
	Water bath
	Refrigerator
	Deep Freezer
	Carbon dioxide Incubator
	Biosafety Cabinet
	Tentacular Microscope
	Trinocular Microscope
	Laminar Flow
	Automatic Tissue Processor
	Slide Stainer
	Microtome
	Weighing Balance
	pH Meter
	Dry Bath
	Cryotome
	Laboratories
	Cattle Disease lab
	Buffalo Disease Lab
	Sheep Disease Lab
	Goat Disease Lab
	Swine Disease Lab
	Avian Disease Lab
	Toxicopathology Lab
	Clinical Pathology Lab
	Canine Disease Lab
	Oncology lab
	Other instructional units
	Central Histopathology Lab
	Central Instrumentation Facility

	Registry of Pathology
	Postmortem Facility
	Experimental Animal Facility
	Committee Room
	Conference Room
	Divisional Library
	PG Lab
14. Veterinary Pharmacology	Equipment
	Isolated tissue bath with data acquisition hardware device
	Biosafety cabinet
	Carbon dioxide incubator
	Inverted microscope
	Western blot apparatus
	Thermocycler
	Tail-flick apparatus
	Hot plate analgesiometer
	Electroconvulsimeter
	Microplate washer
	ELISA reader
	Langendorff apparatus and thermostat controller
	Cooling centrifuge
	Spectrophotometer
	Noninvasive blood pressure measuring device for rats
	Extraction Apparatus
	LC-MS/MS
	HPLC
	UHPLC
	-20 deep freezer
	-80 ultra deep freezer
	Milli Q Water filter
	Laboratories
	Chemotherapy Laboratory
	Experimental Pharmacology Laboratory
	Biopharmaceutics Laboratory
	Toxicology Laboratory
	Indigenous drugs Laboratory
	Plant Chemistry Laboratory
	Food Safety Laboratory
15. Veterinary Physiology	Equipment
	Carbon dioxide incubator,
	Refrigerated centrifuge,
	Deep freezer.
	Laminar hood.
	Automatic milk analyzer
	Somatic cell counter.
	Spectrophotometer.

	Inverted Fluorescent Microscope
	Shaker incubator.
	Thermal cycler for end point PCR
	RT-PCR Machine.
	Gel electrophoresis unit.
	Gel Documenation system
	ECG machine
	FACS Machine
	SEM.
	Psychrometric chamber facility.
	G-PCR.
	Neon™ Transfection System
	Automated Beta counter,
	USG.
	Bio spectrometer.
	Microtome.
	Laboratories
	Cell & Neurophysiology Laboratory
	Climatology Laboratory
	Digestive Physiology Laboratory
	Endocrinology Laboratory
	Reproductive Physiology Laboratory
	Instructional units
	CAFT-Veterinary Physiology
	Divisional reading room & class room
	Divisional Library
	Divisional office &Store
	Committe room/Seminar hall
	Experimental Animal sheds
	Farm facilities
	Cattle (Bull)
	Cattle (Male Calves)
	Goat (Female)
	Goat (Male)
	Rabbit
16. Veterinary Public Health & Epidemiology	Equipment
	ELISA Reader
	Refrigerated micro-centrifuge
	Biosafety cabinet level II
	Real-time PCR
	Bio-safety Cabinet Class-III
	Florescence Microscope with digital camera
	Thermalcyclers
	Freeze Drier
	Gel documentation system
	Ultra deep freezer

	Laboratories
	Viral Zoonoses Lab.
	Bacterial Zoonoses Lab.
	Foodborne Infection Lab.
	Comparative Pathology and Biomedicine Lab.
	Brucella Lab.
	Central instrumentation facility
	Molecular and Genetic Epidemiology Laboratory <ul style="list-style-type: none"> • Molecular work facility. • General bacteriology facility. • Antimicrobial and herbal drug susceptibility testing facility. • MIC, MBC and FIC determination facility.
	Translational Epidemiology Laboratory (Knowledge Synthesis Laboratory). <ul style="list-style-type: none"> • Computing facility • Seroepidemiology facility
	Postgraduate Teaching and Research Laboratory. <ul style="list-style-type: none"> • Sero-epidemiological facilities. • Molecular epidemiology facility. • Computing and analysis facility
17. Veterinary Surgery & Radiology	Equipment
	Doppler ultrasound machine
	3D/4D ultrasound machine
	500 mA Xray machine
	30 mA Xray machine
	Computed radiography reader and printer
	C-arm machine
	Dental scale and other hand equipments
	Dental Xray machine
	Electroacupuncture machine
	Diathermy machine
	Height adjustable large animal operation table
	Small animal operation tables
	Small animal anesthesia machines
	Large animal anesthesia machine with ventilator
	Small animal ventilator
	Electrocardiography machines
	Electrocautery unit
	Bedside Multipara monitor
	Portable suction machine
	Ophthalmoscope
	Microsurgery Unit
	Pneumatic bone drill
	Autoclaves
	Operation theatre pendants

	Centralized oxygen gas system
	Centralized suction unit
	Laparoscopes
	Gastroscopy unit
	Bronchoscopy unit
	Centrifuges
	Deep freeze
	Carbondioxide incubator
	Laminar flow
	Perfusion bioreactor for cell seeding
	Fluorescence microscope with camera facility
	ELISA reader
	Laboratories
	Diagnostic imaging and interventional radiography laboratory
	Biomaterial and tissue engineering laboratory
	General Surgery and anesthesiology laboratory
	Orthopaedic surgery laboratory
	Thoracic and cardiovascular surgery laboratory
	Physiotherapy and rehabilitation laboratory
18. Biostatistics	Laboratories
	Statistical Computing Lab
	Facilities
	Class room
	Seminar cum Committee room
	Divisional Library
	Computer Cell
19. Livestock Economics	Laboratories
	Statistical Computing Lab
	Other Facilities
	Class room
	Seminar cum Committee room
	Divisional Library
	Computer Cell
20. Biological Products	Equipment
	Incubator
	Refrigerated Centrifuge
	Lyodryer/Freeze Dryer
	PCR Machine/thermocycler
	Horizontal and Vertical Electrophoresis
	ELISA reader
	Digital Waterbath
	pH meter (table top)
	-80 degree deep freezer
	Biosafety cabinet
	Electronic weighing balance
	GelDoc system (Alpha Imager)

	Autoclave
	-20 deep freezer
	Upright microscope
	Bacteriological Incubator
	Colony Counter
	BOD Incubator
	Laboratories
	Poultry vaccines Laboratory
	Agri-Business Incubation(ABI) Laboratory on Vaccines & Diagnostics
	ZTM-BPT Unit Business Incubation Laboratory
	CIF Laboratory
	Fermenter Laboratory
	NPPE Quality Control Laboratory
	Sheep Pox Vaccine Laboratory
	Diagnostic Antigens Laboratory
	Salmonella Antigen Laboratory
	Enterotoxaemia Laboratory
	Swine Fever Vaccine Laboratory
	Brucella Antigens Laboratory
21. Biological Standardisation	Equipment
	Thermal Cycler – gradient
	Gel documentation system
	Refrigerated centrifuge
	Water Bath- digital
	Shaker incubator
	Normal incubator
	Deep freezer (-20°C, -80°C)
	Biosafety cabinets
	Hot plate with magnetic stirrer
	Apparatus for SDS PAGE & western blotting
	Droplet digital PCR
	Real time PCR machine
	Spectrophotometer
	Freeze Dryer
	Fluorescent Microscope
	Inverted Microscope
	Upright Microscope
	Autoclave
	Hot Air oven
	Ice Flaking Machine
	Laboratories
	Virology lab 1
	Virology lab 2
	CIF
	Bacteriology Lab

	VTCC lab
	Immunodiagnostic Lab
22. CADRAD	Equipment
	Laminar flow
	PCR/ Real time machine
	BSL3 lab
	centrifuge
	spectrophotometer
	Carbon dioxide incubator
	HPTLC
	Deep freezers
	microscope
	cell culture facilities
	Laboratories
	Virology Lab
	Bacteriology Lab
Parasitological Lab	
Pathology Lab	
Toxicology Lab	
23. Krishi Vigyan Kendra	Equipment
	Tractor
	Happy Seeder
	Shrub Master
	RMB Plough
	Zero Till Ferti Seed Drill
	Ferti Seed Drill
	Raised Bed Planter
	Bush Cutter
	Medium power Tiller
	Battery Operated Sprayers
	Tractor Operated Sprayer
	Cultivator
	Fertigation Unit
	Raingun/Sprinkler
	UV Spectrophotometer
	Water Distillation Unit
	Flame Photometer
	Pusa STFR Kit
	Mrida Parikshak Kit
	Portable EC Meter
	Portable pH meter
	Chemical Balance
	Sewing Machines
Microwave Oven	
Electric Chimni	
Refridgerator	

	CIAE Paneer Press
	Candle Making Moulds
	Laboratories
	Soil and Water Testing Laboratory
	Home Science Laboratory
	Farm Facilities
	Crop Field
	Horticulture field
	Ponds
	Demonstration Farms
24. Mukteswar Campus	Equipment
	80oC Deep freezers
	Cryo-preservation facilities (liquid nitrogen).
	Cell culture infrastructure
	Thermal cyclers
	Real time PCR machines
	Ultracentrifuge
	Incubators
	Fluorescent microscope
	Lyophilizers
	Electroporation facilities
	Gel documentation system
	Fermentation unit
	Bio-safety cabinet (Class II, B2)
	Facilities for protein characterizations
	Laminar airflow cabinet
	BOD incubator
	Distillation unit
	Melting point apparatus
	Kjeldhal distillation unit
	Hot air oven
	Thin layer chromatography apparatus
	Soxhlet extraction unit
	Laboratories
	PPR Laboratory
	Poxvirus Laboratory
	Bluetongue Laboratory
	ERV Laboratory
	Biochemistry Laboratory
	Clinical Virology Laboratory
	Clinical Bacteriology Laboratory
	Central Instrumentation Unit
	Central Biotechnology Laboratory
	Animal Nutrition laboratory
	Veterinary Medicine laboratory
	Veterinary Dispensary- 01

	Animal Reproduction Lab
	Other Facilities
	Experimental Animal Sheds
	Central Library
	Experimental Cattle Herd
	Experimental Goat Farm
	Agriculture farm
25. Bengaluru Campus	Equipment
	Biosafety cabinets
	Applied Biosystems™ 7500 Fast Real-Time PCR System
	Applied Biosystems™ 7500 Real-Time PCR System
	Ultra centrifuge
	Flow cytometer
	Gradient PCR machine
	Inverted microscope
	Fluorescence microscope
	Nanodrop spectrophotometer
	Qubit 4 fluorometer
	Bench top centrifuge
	Microplate Reader
	Gel documentation system
	Deep freezers: -70oC, -20oC
	Shaker incubator
	Incubators
	Sonicator
	Ice Flaking Machine
	Microcentrifuges
	Autoclave
	Laboratories
	FMD Vaccine Production Lab
	FMD Research Lab
	FMD vaccine Quality Control & Quality Assurance Lab
	Facilities
	Bio-containment facility and experimentation on large and small animals
	Laboratory animal facility
26. Eastern Regional Station Kolkata	Equipment
	Real Time PCR
	Deep Freezer (-20 °C)
	Deep Freezer (-80 °C)
	Geldoc
	Laminar Flow
	Refrigerated Centrifuge
	Thermal cycler
	Laboratories
	AMR Lab

	Bacteriology Lab
	VPH Lab
	Parasitology Lab
	Central Instrumentation Facilities
	Farm Facilities
	30 acres of farm complex with experimental animal shed (Goat and Pig unit) and fodder production for demonstration purpose
27. Regional Station Palampur	Equipment
	Compound microscope (Olympus Cx21i),
	Inverted fluorescent Microscope (Optika SRL),
	-20°C Deep freeze (Elanpro),
	-20°C Deep freeze (Ocean Life Science Corporation),
	Electronic weighing balances (CX120 Citizen),
	Centrifuge (Remi),
	Orbital Shaker (Remi),
	Anaerobic Work Station (IMSET, India),
	Tissue floatation bath (Sentwin),
	Bacteriological incubators (Popular traders), Microtome (Weswox optika),
	GelDoc Apparatus (AlphaImager),
	UV-Spectrophotometer (Genesys 180),
	Binocular research microscope (Labomed),
	Digital pH meter (Eutech 510),
	Analytical precision balance (Denver),
	Slab gel electrophoresis (Broviga),
	Revolutionary cooling microfuge (Remi),
	Polytron bench top homogenizer (PT-1600E),
	Gene Amp PCR system (AB Applied Biosciences),
	Sub-cell GT Agarose gel electrophoresis system (BIO-RAD),
	Dual Chamber incubator (SANYO),
	GLC system (Nucon),
	Laminar Flow Unit (Klenzaid),
	LCD projector (Mitsubishi, Japan),
	Ultrasonic homogenizer (Labsonic U),
	Vacuum rotary evaporator (m-Lab),
	Unit for <i>in vitro</i> gas production (Hohenheim) studies
	Laboratories
	Central Instrumentation Facility Lab
	Other Facilities
	Metabolic stall for sheep and goats
	Unit for laboratory animals
	Library
	Computer centre
28. Training & Education Centre Pune	Facilities
	Training Hall
	Committee Room
	Research Laboratory

