

## INVENTARIS LABORATORIUM

No.	Nama Laboratorium	Jenis Peralatan Utama	Jumlah Unit
1.	Ekologi – Lingkungan	<i>Magnifier Nakamura</i>	3
		<i>pH Meter Uvchida Yoko</i>	8
		<i>Electrode for pH Meter Uchida Yoko</i>	10
		<i>DO Meter Shimadzu</i>	5
		<i>Clinometer Kanusashi</i>	8
		<i>Altimeter Ota Keiki</i>	8
		<i>Luxmeter Nakamura</i>	5
		<i>Barometer Sato Keiryoki</i>	3
		<i>Hygrometer Sato Keiryoki</i>	6
		<i>Soil Thermometer Sato Keiryoki</i>	10
		<i>Windmeter portable Ota Keiki</i>	4
		<i>Rain Gauge Sato Keiryoki</i>	2
		<i>Plankton Net Nakamura</i>	4
		<i>Hydrometer Sato Keiryoki</i>	8
		<i>Max-Min Thermometer Sato Keiryoki</i>	10
		<i>Salinity Conductivity Atago</i>	5
		<i>Turbidimeter Toa Electronics</i>	7
		<i>Refractometer Atago</i>	8
		<i>Soil Warm Extractor Nakamura</i>	7
		<i>Bottles Set for Specimen Shibata</i>	9
		<i>Sampling Bottle Uchida Yoko</i>	10
		<i>Binoculars Carton Optical</i>	8
		<i>Hardnessmeter Nakamura</i>	7
		<i>Conductivity Meter Horiba</i>	8
		<i>Soil Analyzer Kit Takemura</i>	7
		<i>Gas Analyzer Shibata</i>	8
		<i>Polari Saccharimeter Atago</i>	8
		<i>Stopwatch Iuchi Seieido</i>	9
		<i>Aspiratory Vacuum Pump Nakamura</i>	1
		<i>Student Microscope Shimadzu</i>	7
		<i>Binocular Microscope Shimadzu</i>	3
		<i>Homogenizer Iuchi Seieido</i>	1
		<i>Vortex Mixer Shibata</i>	1
		<i>Chemical Cabinet Desa Tekno</i>	2
<i>Glassware Cabinet Desa Tekno</i>	2		
<i>Shelf</i>	1		
<i>File Set Ishino</i>	1		
<i>Binocular Telescope Bushnell</i>	2		
<i>Digital Salinity Refractometer Atago S-28M</i>	5		
<i>LCD Proyektor Infocus IN 114</i>	1		
2.	Pendidikan Biologi	<i>Magnifier Nakamura</i>	3
		<i>Electrode for pH Meter Uchida Yoko</i>	17
		<i>Dry Specimen Set of Insect</i>	1
		<i>Binoculars Carton Optical</i>	3
		<i>Stopwatch Iuchi Seieido</i>	3
		<i>Algae Slide Set</i>	8
		<i>Plankton Slide Set</i>	8
		<i>Mold &amp; Fungi Slide Set</i>	4
<i>Bryophyta Slide Set</i>	10		

	<i>Fern Spores Slide Set</i>	2
	<i>Fern Sori Slide Set</i>	2
	<i>Fern Prothallium Slide Set</i>	2
	<i>Gymnosperm Stem Slide Set</i>	1
	<i>Student Microscope Shimadzu</i>	23
	<i>Binocular Microscope Shimadzu</i>	2
	<i>Microscope Repairing Tools Shimadzu</i>	1
	<i>One Cell Animal Slide Set</i>	2
	<i>Wet Preservative Set</i>	1
	<i>Vertebrate Organs Slide Set</i>	10
	<i>Wet Specimen of Vertebrate</i>	1
	<i>Wet Specimen of Vertebrate</i>	1
	<i>Testis Slide Set</i>	5
	<i>Ovary Slide Set</i>	5
	<i>Mitotic Division Slide Set</i>	2
	<i>Frog development Slide Set</i>	10
	Development stage of Frog	1
	Development stage of Fish Embryo	1
	Development stage of Seaurchin	1
	RNA Protein Synthesis Kit	2
	DNA Molecular Kit	1
	<i>Mitosis Model</i>	1
	<i>Meiosis model</i>	1
	<i>Human Torso</i>	1
	<i>Head Model</i>	1
	<i>Eye Model</i>	1
	<i>Heart Model</i>	1
	<i>Skin Model</i>	1
	<i>Kidney Model</i>	1
	<i>Pelvis Model</i>	1
	Embryo Development Model	1
	Pregnancy Model	1
	Ovary Model	1
	Development stage of Frog Embryo	1
	Comparative Vertebrate Heat Series	1
	Comparative Vertebrate Brain Series	1
	Leaf model	1
	Flower Model	1
	Flower Model	1
	Flower Model	1
	<i>Seed Model</i>	1
	<i>Plant Model Set</i>	1
	<i>Plant Model Set</i>	1
	<i>Chemical cabinet</i> Desa Tekno	1
	<i>Rak Shelf</i>	2
	Kartu Energi	6
	Kartu Sistem Pencernaan Makanan	6

		Kartu Nutrisi	22
		Kartu Binatang	36
		Kit Optika	1
		Kit Bunyi	1
		Kit Air	1
		Kit Batubara dan Minyak	20
		Kartu Tata Surya	9
		Kartu Matahari, Bumi, Bulan	3
		Kit Mineral	1
		Kit Neraca	1
		Kit Panas	1
		Kit Pesawat Sederhana	1
		Kit Listrik	1
		Gambar Pencernaan Makanan	1
		Gambar Minyak dan Batubara	1
		Gambar Angin	1
		Gambar Perkembangbiakan Tumbuhan	1
		Gambar Binatang	1
		Gambar Energi	1
		Gambar Tata Surya	1
		<i>DVD Player Sony</i>	1
		<i>Video Sender VT 66</i>	1
		<i>Integrated Stereo Amplifier SONIC</i>	1
		<i>Over Head Projector 3M</i>	1
		<i>Slide Projector Omnigraphic</i>	1
		<i>Dynamic Mic Echo Microphone Sony</i>	1
		<i>LCD Color Projector Sony</i>	1
		<i>Color Television 29" Sony</i>	1
		<i>Portable Sound Amplifier Panasonic</i>	1
		<i>Handycam Sony</i>	1
		<i>Meeting Amplifier Wireless Tens</i>	1
		<i>Televisi 29" Sony (A2)</i>	1
		<i>Loud Speaker Altec Lansing</i>	1
		<i>DVD Player Sony</i>	1
		<i>Server HP Invent</i>	1
		<i>UPS APC</i>	1
		<i>LCD Proyektor Sony</i>	1
3.	Zoologi	<i>Digital Microphotography Transmisi, Nikon Microcam-180M, OptiLab Cam.</i>	5
		<i>Digital Microphotography Stereo, Nikon C-DSS230, OptiLab StereoCam.</i>	1
		<i>Refrigerator National</i>	1
		<i>Analytical Balance AND HF-300</i>	1
		<i>Shaker Tokyo Rikakikai</i>	1
		<i>Homogenizer Iuchi Seeido</i>	1
		<i>Pneumograph Nakamura</i>	2
		<i>Spirometer Takei</i>	1
		<i>Oven Dryer Shibata</i>	1
		<i>Kymograph Shimadzu</i>	2

	<i>Haemocyto Plate Counter Uchida Yoko</i>	4
	<i>Electrocardiograph Fukuda</i>	2
	<i>Binocular Microscope Shimadzu</i>	2
	<i>Stereo Microscope Shimadzu</i>	10
	<i>Stopwatch Iuchi Seieido</i>	2
	<i>Desicator Shibata</i>	1
	<i>Chromatography Nakamura</i>	4
	<i>Spygmomanometer Tanita</i>	9
	<i>Storage Cabinet Uchida</i>	1
	<i>Stereoscopic Zoom Microscope Shimadzu</i>	3
	<i>Microscope Multimedia System MORITEC</i>	1
	<i>CDR Video Recorder &amp; Player Data Video</i>	1
	<i>Refrigerator Sharp</i>	1
	<i>Micro Projector Meiji-Labax</i>	1
	<i>Binocular Microscope Hertel Reuss</i>	1
	<i>Binocular Microscope Labax</i>	1
	<i>Binocular Microscope Nikon SE</i>	36
	<i>Student Microscope Shimadzu</i>	6
	<i>Rotary Microtome</i>	2
	<i>Homogenizer Iuchi Seieido</i>	1
	<i>Binocular Microscope Shimadzu</i>	5
	<i>Gymnosperm Root Slide Set</i>	2
	<i>Gymnosperm Stem Slide Set</i>	1
	<i>Gymnosperm Leaf Slide Set</i>	2
	<i>Dicotyle Root Slide Set</i>	2
	<i>Dicotyle Stem Slide Set</i>	2
	<i>Dicotyle Leaf Slide Set</i>	1
	<i>Monocotyle Root Slide Set</i>	1
	<i>Monocotyle Stem Slide Set</i>	2
	<i>Monocotyle Leaf Slide Set</i>	1
	<i>Micrometer Objective</i>	15
	<i>Micrometer, Eye Piece</i>	40
	<i>Rotary Microtome Yamato</i>	1
	<i>Parafin Specimen App</i>	1
	<i>Testis Slide Set</i>	3
	<i>Ovary Slide Set</i>	3
	<i>Mitotic Division Slide Set</i>	8
	<i>Root Tip Structure</i>	1
	<i>Dicotyle stem Model</i>	1
	<i>Monocotyle Stem Model</i>	1
	<i>Vortex Mixer Shibata</i>	1
	<i>Storage Cabinet Uchida</i>	1
	<i>Tensimeter Reister, Germany</i>	4
	<i>Haemometer Sahli No 465, Germany</i>	4
	<i>Timbangan Berat dan Tinggi Badan</i>	2
	<i>Pelvimeter</i>	1
	<i>LCD Proyektor Infocus IN 114</i>	1

4.	Botani	<i>Magnetic Stirrer with Hot Plate Toko Rikakikai</i>	1
		<i>Homogenizer Iuchi Seieido</i>	2
		<i>Dissecting Set Nakamura</i>	23
		<i>Magnifier Nakamura</i>	4
		<i>Insect Net Uchida Yoko</i>	5
		<i>Plankton Net Nakamura</i>	1
		<i>Salinity Conductivity Meter Atago</i>	2
		<i>Turbidimeter Toa Electronics</i>	1
		<i>Analytical Balance AND HF-300</i>	1
		<i>Colony Counter Shibata</i>	1
		<i>Binocular Microscope Shimadzu</i>	2
		<i>Vortex Mixer Shibata</i>	1
		<i>Adjustable Pipette Shibata</i>	2
		<i>Plant Collecting Kit Uchida Yoko</i>	3
		<i>Plant Collecting Case Shiga</i>	4
		<i>Plant Press Uchida Yoko</i>	10
		<i>Wooden Plate Kenis</i>	10
		<i>Specimen Box Uchida Yoko</i>	7
		<i>Automatic Aquarium Heater Resun</i>	25
		<i>Aquarium Filter AA</i>	20
5.	Ilmu Dasar pendukung Biologi	<i>Thermolyne Cimarec</i>	1
		<i>Waterbath GFL</i>	1
		<i>Water Distillation GFL</i>	1
		<i>Refrigerator National NR-B180AD</i>	1
		<i>Cooled Incubator Gallenkamp</i>	1
		<i>Rapid Distillation Unit Labconco</i>	1
		<i>Kjeldahl digester Labconco</i>	1
		<i>Cent-O-Grant Balance OHAUS</i>	3
		<i>Incubator Memert</i>	2
		<i>Blender Philips</i>	2
		<i>Blender Miyako</i>	2
		<i>Kompur listrik National</i>	1
		<i>Luxmeter</i>	1
		<i>Student Microscope Nikon</i>	2
		<i>Binocular Microscope Nikon</i>	1
		<i>Spectrophotometer Spectronic 20D+</i>	1
		<i>Spectrophotometer S20 Genesys</i>	1
		<i>Heater Electrothermal/PMC</i>	2
		<i>Screen &amp; Tripod</i>	1
		<i>Analytical Balance AND HM-200</i>	1
		<i>Analytical Balance Sartorius</i>	1
		<i>Stopwatch Iuchi Seieido</i>	2
		<i>Refrigerator National NR-B43AQH</i>	1
		<i>Desicator Shibata</i>	2
		<i>Warburg Bath &amp; Manometer Taitec</i>	1
		<i>Blender National</i>	1
<i>Parafin Specimen App</i>	1		

		<i>Adjustable Pippete</i>	3
		<i>Reciprocating BathShaker Eyela</i>	1
		<i>Vacuum Pump Shimadzu</i>	1
		<i>Analytical Balance A&amp;D HF-300</i>	2
		<i>Thermostat Water Bath Shibata</i>	3
		<i>Incubator Eyela</i>	1
		<i>Water Treatment System Shimadzu</i>	1
		<i>Autoclave ALP</i>	1
		<i>Binocular Microscope Shimadzu</i>	8
		<i>O<sub>2</sub> Up Tester 5B Taitec</i>	1
		<i>Homogenizer Iuchi Seieido</i>	3
		<i>Rotary Microtome Yamato</i>	1
		<i>Centrifuge Kokusan</i>	2
		<i>Oven Dryer Shibata</i>	1
		<i>Vortex Mixer Shibata</i>	2
		<i>DNA Gel Elektrophoresis Advantec</i>	1
		<i>Magnetic Stirrer with Hot Plate Eyela</i>	3
		<i>Centrifuge Micro Asahi Techno</i>	1
		<i>Spectrophotometer Spectronic 20+</i>	2
		<i>Kjeldahl Distillation Shibata</i>	2
		<i>Kjeldahl Digestion App Shibata</i>	2
		<i>Kjeldahl Digester Shibata</i>	2
		<i>Mantle Heater TGK</i>	2
		<i>Fat Extractor TGK</i>	4
		<i>Cabinet Uchida Yoko</i>	2
		<i>Over Head Projector 3M</i>	1
		<i>Exhaust Fan National</i>	2
		<i>Microwave Sharp</i>	1
		<i>Timbangan Kap. 2,25 kg TANITA</i>	2
		<i>Digital Adjustable Micropipette BRAND Cap. 0,5-10ul</i>	2
		<i>Digital Adjustable Micropipette BRAND Cap. 10-100ul</i>	2
		<i>Digital Adjustable Micropipette BRAND Cap. 100-1000ul</i>	2
		<i>pH meter Digital pocket size HANNA</i>	2
		<i>Lemari Es Sharp SJ-F201S-RD</i>	1
		<i>LCD Proyektor infocus IN 114</i>	1
6.	Mikrobiologi-Bioteknologi	<i>Spectrophotometer Spectronic 20D+</i>	1
		<i>Blender Miyako</i>	1
		<i>Student Microscope</i>	24
		<i>Binocular Microscope Nikon SE</i>	1
		<i>Refrigerator National NR-185JE(G)</i>	1
		<i>Cooled Incubator Gallenkamp</i>	1
		<i>Incubator Heraeus</i>	1
		<i>LPG Stove Hitachi</i>	1
		<i>Autoclave manual</i>	2
		<i>Drying Oven Shibata</i>	1
		<i>Centrifuge Kokusan</i>	1
		<i>Incubator Eyela</i>	1

	Clean Bench with UV Lamp Shimadzu	1
	Homogenizer Iuchi Seieido	1
	Analytical Balance A&D HF-300	1
	Magnetic Stirrer with Hot Plate Tokyo Rikakikai	3
	Vortex Mixer Shibata	2
	Shaker Tokyo Rikakikai	2
	Colony Counter Shibata	5
	Adjustable Pipette Shibata	3
	Over Head Projector 3M	1
	Screen & Tripod	1
	Blender National	1
	Thermostat Water Bath Shibata	1
	Water Destillation Eyela	1
	Binocular Microscope Shimadzu	8
	Chemical Cabinet Desa Tekno	1
	Drying Oven Uchida Yoko	1
	Refrigerator Sharp	1
	pH Meter Uchida Yoko	1
	Exhaust Fan National	1
	Hotcold-M Selecta	1
	Vaciotem Selecta	1
	Dissecting Set Nakamura	1
	Electrode for pH Meter Uchida Yoko	20
	Refrigerator National NR-B43AQH	1
	Desicator Shibata	2
	Glassware Cabinet Desa Tekno	3
	Shelf	1
	Water Distillation Tokyo Rikakikai	1
	Vacuum Pump Shimadzu	1
	Incubator Eyela	1
	Shaker Eyela	4
	Autoclave ALP KT-23	1
	DNA Gel Electrophoresis Advantec	1
	Hand Carrier TGK	1
	Electronic Balance TL-2102	1
	Muffle Furnace Uchida	1
	Hot Plate TGK	2
	Pipet Pump Dramond	2
	Digestion Control Unit Buchi	2
	Transparency Disc Uchida Yoko	2
	Plastic Desicator Uchida LH	2
	Safety pipetter TGK IMG	20
	Table Top Clean Bench TGK	1
	Micro Tube TGK 0,6 ml	2
	Micro Tube TGK 1,5 ml	1
	Micro Tube TGK 2,0 ml	1
	Aseptic Case Isuzu	1



		Laminar Flow Cabinet Shimadzu	1
		Thermo/Hygrometer Sato	2
		Bottle Top Dispenser Socorex	2
		Water Destiller GFL Type 2004	1
		Neraca Analitik Digital AND	1
		Layar LCD Focus 96"	1
		Blender Philips	5
		Autoclave Hand Made	1
7.	Komputer – ICT	CPU Acer Dual Core 1,7GHz	42
		Monitor LG	42
		Stavolt Kenika	3
		Port Fast Ethernet Switch Allied Telesyn	2
		LCD Projector Toshiba TLP-S40	1
		Active Speaker Vega	1
		AC LG	2
		LCD Projector PLC-700ME	1
8.	Riset	Digital Microphotography Transmisi, Nikon Microcam-180M, OptiLab Cam.	1
		Digital Microphotography Stereo, Nikon C-DSS230, OptiLab StereoCam.	1
		Digital Microphotography Transmisi, Nikon ECLIPSE E200, Nikon IS DS-Fi1. Cam.	1
		Digital Microphotography Stereo, Nikon SMZ1500, Nikon IS DS-Fi2.Cam.	1
		Hematology Analyzer Zenix ZN 144	1
		Portable Sentrifuge Thermo Scientific	1
		Water Destiller Eyela 20043 GFI	1
		Elisa Reader Zenix Type ZN 320	1
		Incubator CO2 Thermo Scientific Vios 160i	1
		Spectrofotometer Thermo Scientific Genesys 10S	1
		Neraca Analitik Digital Ohaus AX124	1
		Lemari Es 1 pintu Sharp SJ-165F	2
		Layar LCD 96 "	1
		LCD Proyektor Sony	2
		Real Time PCR	1
9.	Green House dan Kolam Percobaan	Digital Microphotography Transmisi, Nikon Microcam-180M, OptiLab Cam.	1
		Pot tanaman dengan diameter bervariasi	25
		Almari pending LG GN-B202RLC	1
		Plankton Net Sainaw Mi48602	5
10.	Animal House	Unit tray kandang pemeliharaan tikus putih	3
		Unit Kandang sistem battery untuk ayam	5
11.	Unit Pengolahan Limbah Organik	Digital Microphotography Transmisi, Nikon Microcam-180M, OptiLab Cam.	1
		Mesin Chooper (pencacah) limbah organik	1
12	Lab Kimia - Fisika Dasar terpadu dengan Biologi	XRD (X-Ray Difrraction) MiniFlex 600 Rigaku	1
		Spectrofotometer UV Vis 2450 himadzu	1
		Atomic Absorber Spectrophoto-meter	1