

LIST OF EQUIPMENT IN NATURAL SCIENCE LABORATORY (BUILDING IDB)

No.	Name of Equipment	Quantity		Ownership		Condition	
				O	R	Maintained	Not Maintained
SCI-SCI-IV.A BIOLOGY							
SCI-SCI-IV.A.01	Mannequin	1	Set				
a.	Human Skeletal Model	1	Unit	√		√	
b.	Torso Female Headless Model	1	Unit	√		√	
c.	Torso male model with head	1	Unit	√		√	
d.	Ear model	5	unit	√		√	
e.	Eye model	5	unit	√		√	
f.	Human skin model	5	unit	√		√	
g.	Brain model	5	unit	√		√	
h.	Human Tongue Model	6	unit	√		√	
i.	Human nervous system	7	unit	√		√	
j.	Heart Model	5	unit	√		√	
k.	Model of human tooth structure	5	unit	√		√	
l.	Genetic Box	15	unit	√		√	
m.	Bio Plastic	10	set	√		√	
n.	Dry Preparation	2	unit	√		√	
o.	Mikrosleid Lilium (4 Item)	2	unit	√		√	
p.	Mikrosleid Biologi I (6 item)	2	unit	√		√	
q.	Mikrosleid Biologi II (12 item)	2	unit	√		√	
r.	Carta Peas Mendel's Law	2	unit	√		√	
s.	Carta Structure of DNA and RNA	2	unit	√		√	
t.	Carta Botanicals	2	unit	√		√	
u.	Carta Animal	2	unit	√		√	
v.	Carta Food Digestion System Tools (5 items)	2	unit	√		√	
w.	Carta Circulatory System Equipment (5 items)	2	unit	√		√	
x.	Carta Coordination Tool System (5 items)	2	unit	√		√	
y.	Carta Human Anatomy (8 items)	2	unit	√		√	
z.	Preserved Specimens : Pterydophyta, Bryophyta, Gymnospermae	2	unit	√		√	
aa.	Botanical dried preparations	3	set	√		√	
ab.	Mixed histological dry mammal preparations	3	set	√		√	
ac.	Dry physiological preparations	2	set	√		√	
SCI-SCI-IV.A.02	Research Microscope with Micro Digital Camera Set	1	unit	√		√	
SCI-SCI-IV.A.03	Binocular zoom stereomicroscopes	3	unit	√		√	
SCI-SCI-IV.A.04	Binocular Microscopes	20	unit	√		√	
SCI-SCI-IV.A.05	Measurement Equipment	1	Set				
a.	Tensimeter Digital	10	unit	√		√	
b.	Tensimeter Manual	10	unit	√		√	
c.	Stethoscope	10	unit	√		√	

	d. Auxanometer	10	unit	√		√	
	e. Respirometer	10	unit	√		√	
	f. Ground thermometer	10	unit	√		√	
	g. Lux meter	5	unit	√		√	
	h. pH Meter	10	unit	√		√	
	i. Higrometer Dry-Wet	5	unit	√		√	
	j. Spirometer manual For Student	2	unit	√		√	
SCI-SCI-IV.A.06	Microbiology Equipment	1	Set				
	a. Autoclave	1	unit	√		√	
	b. Object Glass	10	unit	√		√	
	c. Closing Glass	10	unit	√		√	
	d. Reflaks Hammer	10	unit	√		√	
	e. Secsi Tool	10	unit	√		√	
	f. Board Secsi	10	unit	√		√	
	g. Squares without a net	25	unit	√		√	
	h. Rubber stoppers 2 holes	10	Pcs	√		√	
	i. Rubber stoppers 1 hole	10	Pcs	√		√	
SCI-SCI-IV.B. PHYSICS							
SCI-SCI-IV.B.01	Physics kits	1	Set	√		√	
	a. Electrical and magnetic kits (SMP)	5	Unit	√		√	
	b. Mechanics Kit (SMP)	5	unit	√		√	
	c. Optic Kit (SMP)	5	unit	√		√	
	d. Heat and hydrostatic kit (SMP)	5	unit	√		√	
	e. Telescope	1	unit	√		√	
SCI-SCI-IV.C. CHEMISTRY							
SCI-SCI-IV.C.01	Physssical Chemistry	1	Set				
	a. Chemistry Glass 1000 mL	15	pcs	√		√	
	b. Buret 25 ml	10	pcs	√		√	
	c. Buret 50 ml	10	pcs	√		√	
	d. Evaporation Dish	15	pcs	√		√	
	e. Petri Dish	100	pcs	√		√	
	f. Funnel diameter 60 mm	15	pcs	√		√	
	g. Funnel diameter 75 mm	15	pcs	√		√	
	h. Funnel diameter 90 mm	15	pcs	√		√	
	i. Erlenmeyer 100 mL	15	pcs	√		√	
	j. Erlenmeyer 250 mL	15	pcs	√		√	
	k. Beaker Glass 100 mL	15	pcs	√		√	
	l. Beaker Glass 250 mL	15	pcs	√		√	
	m. Beaker Glass 50 mL	15	pcs	√		√	
	n. Beaker Glass 500 ml	15	pcs	√		√	
	o. Measuring cup 10 mL	15	pcs	√		√	
	p. Measuring cup 100 mL	15	pcs	√		√	
	q. Measuring cup 25 mL	15	pcs	√		√	

r.	Measuring cup 5 mL	15	pcs	✓		✓	
s.	Measuring cup 50 mL	15	pcs	✓		✓	
t.	Volumetric flask 100 mL	10	pcs	✓		✓	
u.	Volumetric flask 50 mL	10	pcs	✓		✓	
v.	Mortar + Pestle	15	pcs	✓		✓	
w.	Watch glass (Ø 150, 80)	10	pcs	✓		✓	
x.	Glass stirrer 20cm	15	pcs	✓		✓	
y.	Test tube clamp	15	pcs	✓		✓	
z.	Pipette Volume 10 ml	3	pcs	✓		✓	
aa.	Pipette Volume 5 ml	3	pcs	✓		✓	
ab.	Test tube 18x150 mm	100	pcs	✓		✓	
ac.	Reaction Tube Rack	10	pcs	✓		✓	
ad.	Distillator	6	pcs	✓		✓	
ae.	Spray Bottle	10	pcs	✓		✓	
af.	Hotplate Stirrer	2	pcs	✓		✓	
ag.	Three legs	30	pcs	✓		✓	
ah.	Asbestos gauze	30	pcs	✓		✓	
ai.	Spiritus burner	30	pcs	✓		✓	
aj.	Plate drops 12 holes	10	pcs	✓		✓	
ak.	Bunsen	5	pcs	✓		✓	
al.	Molymood	5	pcs	✓		✓	
am.	Chemistry Kit	2	pcs	✓		✓	
an.	Distillation Kit	2	pcs	✓		✓	
ao.	Solution Making Kit	2	pcs	✓		✓	
ap.	Spatula spoon	10	pcs	✓		✓	
SCI-SCI-IV.C.02	Measurement & Supporting Equipment	1	Set				
a.	Analytical Balance	3	unit	✓		✓	
b.	Precision Balance	3	unit	✓		✓	
c.	Spektrofotometer digital	2	unit	✓		✓	
d.	LCD projector (wifi) + Bracket + Screen	1	unit	✓		✓	

Note:

O Owned by the department/the faculty/the university
R Rent/Contract/Cooperation/Right to Use