

# Jawaharlal Nehru Teacher Training College, Kota (Raj.)

Science Lab List Session 2023-24

## Chemistry stock

S. No.	Name of equipment	QTY.
1.	Chemical Balance	01
2.	Analytical Balance	01
3.	Weight Box	01
4.	Weight Box Analytical	03
5.	Burette Stand Complete	03
6.	Plastic Burette	01
7.	Kipps Apparatus Plastic	01
8.	Copper Calori Meter	03
9.	Sand Bath	03
10.	Water Bath	03
11.	Desicator Glass	01
12.	Silica Crucible	05
13.	Tripod Stand	05
14.	Spirit Lamp Aluminum	05
15.	Atomic Model Set	01
16.	Test Tubes	24
17.	Test Tube holder	06
18.	Test Tube Trush	06
19.	Test Tube Stand	06
20.	Boiling Tube	12
21.	Beaker	06
22.	Beaker	12
23.	Beaker	06
24.	Pipette	02
25.	Reagent Bottles	11
26.	China Dish	06
27.	Watch Glass	06
28.	Glass Rods	06
29.	Glass Tubes	12
30.	Wire Gauge	06
31.	Copper Metal Turning	01
32.	Iron Stripes	01
33.	Magnesium Ribbon	01
34.	Aluminium Strips	01
35.	PH Paper	01
36.	Measuring Cylinder	02
37.	Gas Jar	03

## Physics stock

S. No.	Name of equipment	QTY.
1.	Stop Clock (Laboratory)	01
2.	Mechanical Bathroom Scale or Personal Weight Machine	01
3.	Resonance Tube Apparatus	01
4.	Tuning Fork	01
5.	One Way Key	06
6.	Two-Way Key	05
7.	Battery Euminator	01
8.	Lead Acid Euminator	01
9.	Resistance Box	02
10.	Rheostat	06
11.	Voltmeter	06
12.	Meter Bridge	01
13.	Resistance Coll /Resistor	11
14.	Aneroid Barometer	01
15.	Horseshoe Magnet	05
16.	Ring and Ball Apparatus	01
17.	Windmill Model	01
18.	Biogas Plant Model	01
19.	Dynamo Model	01
20.	Box type Solar Cooker Model	01
21.	Solar System Model	01
22.	Electromagnet Model	01
23.	Geometry Box	01
24.	Spring Balance	01
25.	Physical Balance	01
26.	Thermometer	01
27.	Ammeter	01
28.	Galvanometer	01
29.	Lenses and Mirror	18
30.	Glass Slab	01
31.	Glass Prism	01
32.	Lechlanche Cell	01
33.	Daniell Cell	01
34.	Bar Magnet	01
35.	Electromagnet (U Magnet)	01
36.	Compass	01
37.	Meter Rod (Scale) Wooden	01
38.	Vernier Callipers	01
39.	Screw Gauge	01

## BIOLOGY STOCK

S.NO.	NAME OF EQUIPMENT	QTY.
1.	WOODEN BOARD (18*12)	01
2.	DISSECTION BOX	01
3.	DISSECTION TRY WITH WAX	01
4.	COMPOUND MICROSCOPE	01
5.	DISSECTING MICROSCOPE	01
6.	GANONG'S PHOTOMETER	01
7.	TRANSPIRATION APPARATUS	01
8.	OSMOSIS APPARATUS	01
9.	ARC INDICATOR APPARATUS	01
10.	DARK BOX PHOTOSYNTHESIS	01
11.	ROOT PRESSURE APPARATUS	01
12.	COMMON SPECIMENS	15
13.	MUSEUM SPECIMENS	04
14.	HUMAN SKELETON FULL SIZE ON STAND	01
15.	HUMAN TORSO MODEL	01
16.	HUMAN EYE MODEL	01
17.	HUMAN EAR MODEL	01
18.	HUMAN HEART MODEL	01
19.	HUMAN BRAIN MODEL	01
20.	HUMAN MOUTH MODEL	01
21.	HUMAN DIGESTIVE MODEL	01
22.	HUMAN RESPIRATORY SYSTEM MODEL	01
23.	HUMAN CIRCULATORY SYSTEM MODEL	01
24.	HUMAN KIDNEY MODEL	01
25.	HUMAN LUNGS MODEL	01
26.	HUMAN SKULL MODEL	01
27.	HUMAN STOMACH MODEL	01
28.	HUMAN TEETH MODEL (UPPER AND LOWER JAWS)	01
29.	HUMAN ENDOCRINE SYSTEM MODEL	01
30.	HYDRA MODEL	01
31.	AMOEBIA MODEL	01
32.	PLANT CELL MODEL	01
33.	ANIMAL CELL MODEL	01
34.	MITOSIS SET OF LOMODELS	01
35.	MEIOSIS SET OF LOMODELS	01
36.	NEEDLES	12
37.	BRUSH	06
38.	COVERSLIPS	24
39.	FORCEPS	02
40.	SCISSOR	02
41.	GANONG'S LIGHT SCREEN APPARATUS	01

42.	HAND LENS	02
43.	GLASS SLIDES	24
44.	CHARTS (SET OF 12)	12
45.	PHOTOGRAPHS OF EMINENT SCIENTIST	10
46.	SLIDOSCOPE	01

#### **ADDITIONAL EQUIPMENT**

<b>S.NO.</b>	<b>NAME OF EQUIPMENT</b>	<b>QTY.</b>
1.	OFFICE ALMIRAH	01 (NO.4)
2.	BOOKCASE ALMIRAH	01 (NO.6)
3.	OFFICE ALMIRAH	01 (NO.5)
4.	FIRE EXTINGUISHER	01
5.	WHITE BOARD (48*36H FRAME)	02
6.	WHITE BOARD (72*48H FRAME)	01
7.	TELESCOPE BIG SIZE	01
8.	BINOCULAR (10*50 MH)	01
9.	RADIO TRANSISTOR PHILIPS	01
10.	ELECTRONIC WATCH TEMPERATURE	01
11.	HEATER	01
12.	EXTENTION BOARD	01
13.	TOOLBOX	01
14.	MAP STAND (36)	01
15.	MAP DISPLAY STAND	01
16.	MEASURING TAPE (30 m)	01
17.	INDUCTION COOKER PHILIPS	01
18.	SAMSUNG REFRIGERATOR	01