

## **AGRONOMY**

### **S.NO. NAME OF EQUIPMENTS**

- 1 ANIMOMETER
- 2 MOISTURE METER
- 3 SOIL THERMOMETER
- 4 WIND VANE
- 5 RAIN GAUGE
- 6 SUNSHINE RECORDER
- 7 SOIL TENSIO METER
- 8 FLUEMS
- 9 SOIL AUGER
- 10 DEW GAUGE

## **HORTICULTURE AND FORESTRY**

### **S.NO. NAME OF EQUIPMENTS**

- 1 LAWN MOWER
- 2 GARDEN CART
- 3 SECATEURS
- 4 TREE PRUNERS
- 5 MOTORIZED PIT DIGGER
- 6 BUDDING KNIFE
- 7 GRAFTING KNIFE
- 8 CHAIN SAW
- 9 GRASS SHEAR
- 10 NET HOUSE
- 11 WATERING CAN
- 12 PORTRAY
13. PLASTIC TRAY

## **GENETICS AND PLANT BREEDING**

<b>S.NO.</b>	<b>NAME OF EQUIPMENTS</b>
1	POWER SOIL DNA ISOLATION KIT
2	THERMAL CYCLER POLYMERASE CHAIN REACTION (PCR)
3	A2-OK MULTIPLE GEL ELECTROPHORESIS SYSTEM
4	LAMINAR FLOW
5	3000 BENCHTOP ORBITAL SHAKERS
6	QUBIT PROTEIN ASSAY KIT
7	ELISA MICROPLATE READER
8	GEL IMAGER SYSTEM WITH E-GEL ADAPTOR
9	THERMO SCIENTIFIC NANODROP2000/2000C SPECTROPHOTOMETERS
10	EPPENDORF PIPETTORS
11	EPPENDORF TIPS
12	CULTURE PETRIPLATE

## **BIOCHEMISTRY/PHYSIOLOGY/MICROBIOLOGY**

<b>S.NO.</b>	<b>NAME OF EQUIPMENTS</b>
1	POWER SOIL DNA ISOLATION KIT
2	THERMAL CYCLER POLYMERASE CHAIN REACTION (PCR)
3	A2-OK MULTIPLE GEL ELECTROPHORESIS SYSTEM
4	LAMINAR FLOW
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10	EPPENDORF PIPETTORS
11	EPPENDORF TIPS
12	CULTURE PETRIPLATE
13	PHOTOSYNTHETIC MEASURING DEVICE
14	OXYGEN ELECTRODE DISC
15	PULSE-MODULATED CHLOROPHYLL FLUORESCENCE
16	SEED GERMINATOR

## ENTOMOLOGY

S.NO.	NAME OF EQUIPMENTS
1	INSECT SHOWING CASE
2	SLIDE RACKS
3	INSECT COLLECTION NET
4	INSECT PIN
5	INSECT STORAGE BOX
6	KNAPSACK SPRAYER
7.	COMPOUND MICROSCOPE

## PATHOLOGY

S.NO.	NAME OF EQUIPMENTS
1	INCUBATOR
2	AUTOCLAVE
3	LAMINAR FLOW
4	INOCULATION NEEDLES
5	SLIDES
6	PERMANENT SLIDE MAKER
7	COTTON BLUE
8.	COMPOUND MICROSCOPE

## SOIL SCIENCE AND AGRICULTURAL CHEMISTRY

SNO	NAME OF EQUIPMENTS
1	SOIL MOISTURE METER
2	SOIL THERMOMETER
3	SOIL TESTING KIT
4	FIELD TENSIO METER
5	PH METER
6	COMPACT CONDUCTIVITY METER
7	FLAME PHOTOMETER
8	BURETTE
9	PIPETTE
10	MEASURING CYLENDER

## **SOCIAL SCIENCE AND STATISTICS**

<b>SNO</b>	<b>NAME OF EQUIPMENTS</b>
1	POSTERS
2	PAMPHLETS
3	FLEXI
4	KATHPUTLI(PUPPET)
5	RADIO
6	LOUDSPEAKER
7	MOBILE PHONE
8	GRAMOPHONE
9	PROJECTOR
10	COMPUTER

## **AGRICULTURAL ENGINEERING**

<b>SNO</b>	<b>NAME OF EQUIPMENTS</b>
1	VACCUM OVEN
2	OVEN UNIVERSALTRY
3	TRY DRYER
4	RICE POLISER
5	SEED DIVIDER
6	DISC HARROW
7	MOULD BOARD PLOUGH
8	SEED DRIL
9	CULTIVATOR
10	GROUNDNUT DIGGER
11	GROUNDNUT DECOTICATOR
12	BUND FORMER
13	DISC RIDGER