

1. ORAL PATHOLOGY LAB
2. CELL CULTURE LAB
3. IMMUNOHISTOCHEMISTRY LAB
4. CLINICAL LAB

S NO	LIST OF EQUIPMENT	
1.	RESEARCH INVERTED TRINOCULAR MICROSCOPE (polarizing microscope)	One
2.	HIGH SPEED REFRIGERATED CENTRIFUGE	One-12000 rpm
3.	INCUBATOR	One
4.	DEEPA FREEZER (-20°C)	one
5.	TRINOCULAR RESEARCH MICROSCOPE (Photomicroscope)	one
6.	MULTI VIEWING PENTA HEAD MICROSCOPE - 01 NO	one
7.	STEREOMICROSCOPE	One
8.	Dark field microscope	1
9.	Fluorescent microscope	1
10.	Image analyser-(Auto biolux software)	1
11.	Leuckhart pieces	12
12.	Block holders	6
13.	Microtome Manual	1
14.	Microtome semi – automated	1
15.	Tissue floatation water bath (thermostatically controlled)	1
16.	Slide warming table	1

17.	Steel slide racks for staining	8
18.	Diamond glass marker	4

1.	Grid eyepiece	1
2.	Aluminum slide trays	3
3.	Plastic slideboxes	20
4.	Wax block storing cabinet	2 nos 20,000 blocks capacity
5.	Slide storing cabinet	20,000 slides capacity
6.	Refrigerator	1
7.	Micropipettes	5
8.	Surgical kit for biopsy	1
9.	Computer with Internet Connection with attached printer	1
10.	LCD projector	1
11.	Microwave	1
12.	Centrifuge	2

13.	Autoclave	1
14.	Incubator	1
15.	Heater	1
16.	Weighing balance	1
17.	Calorimeter	2
18.	Needle cutter	1
19.	Cell counter	1
20.	Haemocytometer	3

LIST OF EQUIPMENTS IN CELL CULTURE LAB

Name of the equipment	Quantity
Centrifuge machine with timer and digital RPM	1
BIOSAFETY CABINET CLASS II –TYPE B2 (Laminar flow hood)	1
Micro pipettes 1000-100 µl	1
Micro pipettes 200-20 µl	1
Pipette tip box (1000 µl)	1
Pipette tip box (200 µl)	2
Pipette tips (1000 µl)	Available
Pipette tips (200 µl)	Available

Flat bottomed glass vials (30ml)	30
pH meter	1
Weighing balance, digital (min-1mg)	1
Centrifuge tubes (autoclavable plastic, 15 ml)	10
Scott duran bottles 500ml	2
Filtration apparatus (tarson)	1
Vacuum pump for media filtration	1
CO2 incubator	1
Phase contrast microscope	1
Digital centrifuge	1