

## DEPARTMENT OF CENTRAL RESEARCH LAB

**Administrative Control :Dr. I. Jyothi Padmaja- Principal**

**Staff:** Mr. Nagarjuna Sivaraj- Research Associate

Mrs. M. Vineetha- Research Assistant

Mr. S. Ramesh- Technician

**Work Load:** Dr. Giri Kumar for Pathological analysis

Mr. Nagarjuna Sivaraj for Molecular biology analysis

Mr. Pradeep Kumar Vegi for Proteomic analysis

Mr. Chandra shaker for Microbial analysis

### EQUIPMENTS IN CENTRAL RESEARCH LAB

S.No.	Instrument Name	Make	Model
1.	PCR Machine	Bibby scientific Ltd	3Prime
2.	Gel Documenter	Xeno bio	--
3.	Power Pack	GeNei™	PS500
4.	SDS PAGE Apparatus and Agarose Gel Apparatus	GeNei™	--
5.	pH meter	Systronics Ltd	9674
6.	Hot air oven	Shital	--
7.	Analytical weighing balance CAP20g	Scale-tec	SAB24
8.	Colorimeter	Systronics Ltd	11496
9.	HPLC	Agilent infinity	9000
10.	Fridge	Whirlpool	70101
11.	Microscope	Olympus	CH20i
12.	Spectrophotometer(200- 1000nm)1.0nm	Systronics	913
13.	Water bath	Equitron	--
14.	Standard Micro Pipettes (0.001- 0.01µl, 0.01-0.1 µl,0.1-10 µl, 10-100 µl, 100-1000 µl, 1000 µl fixed, 500 µl fixed, 100 µl fixed)	Thermoscientific	Finnpipette
15.	Computers (4no's)	Dell	3252
16.	Air Conditioners 2ton (3no's)	Toshiba	R410A
17.	Vortex mixture	Remi	CM101
18.	Centrifuge (1no's)	Remi	R-8C
19.	Centrifuge (1 no's)	Remi	PR-24
20.	Magnetic Stirrer(1 no's)	Remi	2MLH