



MAHISHADAL RAJ COLLEGE
(Govt. Sponsored) **DEPARTMENT OF ZOOLOGY**
Mahishadal :PurbaMedinipur
Phone : (03224) 240220

Instruments

1. Vortex	REMI
2. Centrifuge with Haematocrit Roter.	REMI
3. Magnetic Starrer with 3 different size magnet	REMI
4. -20 Freezer	Bluestar/ REMI
5. Orbital Shaker	REMI/ Terson
6. microPipette (5ml, 1ml, 200 μ l & 10 μ l)	Thermo
7. Dissecting Binocular Microscope with LED light	
8. Stereomicroscope	
9. Compound microscope	
10. Phase contrast microscope	
11. Protein Gel Apparatus & Powerpac	Bio-Rad
12. DNA Gel Apparatus	Bio-Rad
13. Laminar	
14. Cold Centrifuge (4 $^{\circ}$ c)	REMI
15. PCR	Bio-Rad
16. UV spectrophotometer	Bio-Rad
17. Keen box (for soil porosity)	
18. Soil temperature meter (3 different depth 5, 10 & 15cm)	
19. Conductivity meter	
20. Secchi disc (for transparency)	
21. Soil moisture meter	
22. Turbidity meter	
23. 4 $^{\circ}$ c centrifuge	Bio Rad