

BIDHANNAGAR COLLEGE**REQUISITION FOR THE DEPARTMENT OF BOTANY****FINANCIAL YEAR: 2018-19****EQUIPMENTS**

SL NO.	NAME OF EQUIPMENT	SPECIFICATION	QUANTITY
1.	Trinocular Research Microscope	DEWINTER 'CROWN' with 5 MPixel Camera attachment, Camera-DGI 510, Model-XL, with measurement software, Illuminator- 3W Super Bright White Light LED	01 (one)
2.	Horizontal Submarine Gel apparatus with Power supply	Single row of 12 samples, one marker well, RT 30 mins, sample volume 20 microlitter [TARSON] with power supply [TARSON] output 300V, 400mAmp, 80W	01 (one)
3.	Autoclave	35L capacity, Operating Pressure 15-20psi with Digital Temp control system	01 (one)
4.	Digital Balance	ADAIR DUTT 10mg to 100g with 0.01g difference	02 (two)
5.	Refrigerator	SAMSUNG, 280 L, Frost Free, Double Door	02 (two)
6.	Heating Mantle	3 in 1, 250 ml capacity, double walled body, thermostatic temperature control	01 (one)
7.	Desktop Computer with UPS	LENOVO, Pentium Quad Core 4G Processor, DDR 3 RAM, 1TB HD with free DOS, Monitor, UPS	01 (one)
8.	Laptop	HP, Intel Core i5 Processor, 8GB DDR RAM, 1TB HD, 15 inch Monitor Screen	01 (One)
9.	Printer	HP LJ1108 with all accessories	01 (one)
10.	LCD Projector with Screen	EPSON, Model S-31, Insta Lock Screen [4'X6'] with ceiling mount kit and accessory cables	01 (one)