

Details of Equipment purchased under DBT Star college scheme

S. No	Name of the equipment	No. of Equipment	Department
1.	MLX-B Plus Magnus Binocular Microscope	4	Botany
2.	Printer (HP)	1	Botany
3.	Prizm plus with CCD diode array detector	1	Botany
4.	Compact balance, A&D Japan make	1	Botany
5.	Micropipette, Satorius	10	Botany
6.	pH meter (Eutech)	1	Botany
7.	Laminar air flow	1	Botany
8.	Orbital Incubator shaker, Care Scientific	1	Botany
9.	Desktop Computer	1	Botany
10.	Thermal cyclor	1	Botany
11.	EPSON Projector	1	Botany
12.	High speed refrigerated centrifuge model D3024R	1	Botany
13.	Power Supply	1	Botany
14.	Microwave Oven	1	Botany
15.	Refrigerator	1	Botany
16.	Micro-controller based pH meter, Elico	10	Chemistry
17.	Filter based colorimeter, Elico	10	Chemistry
18.	Water bath	3	Chemistry
19.	Micro wave, IFB	2	Chemistry
20.	Clinical centrifuge Machine, Remi	9	Chemistry
21.	Mag Master Microscope	2	Chemistry
22.	Magnetic stirrer, Remi (5MLH Plus)	1	Chemistry
23.	RO Water purifier, Kent	1	Chemistry
24.	Rotary high vacuum pump double stage model, Promivac	3	Chemistry
25.	Analytical Weighing balance electronic, Saritorious	3	Chemistry

26.	UV VIS Spectrophotometer, Systronics	1	Chemistry
27.	Ice cube machine, Blue star	1	Chemistry
28.	Magnetic Stirrer, Remi (2MLH)	4	Chemistry
29.	ASTROMASTER (130 EQ Telescope)	1	Physics
30.	Dual Fabry Perot interferometer	1	Physics
31.	Planck constant set up	2	Physics
32.	Zeeman Effect Setup	1	Physics
33.	Advance Analog cum digital trainer kit	10	Physics
34.	Digital multimeter	20	Physics
35.	Function generator 3 MHz	8	Physics
36.	Function generator 10MHz (4 pcs)	4	Physics
37.	Power Supply Multi-Output	8	Physics
38.	50 MHz dual channel digital storage oscilloscope	8	Physics
39.	AC Ammeter	1	Physics
40.	AC Voltmeter	1	Physics
41.	Photo Detector Mounted on Base	1	Physics
42.	Spectrometer	3	Physics
43.	Ballistic galvanometer	6	Physics
44.	MLX B Plus Magnus Binocular Microscope Semi Plan	4	Zoology
45.	Specimens (Wartex Biological Supply House)	28	Zoology
46.	pH meter (Eutech)	1	Zoology
47.	Desktop	1	Zoology
48.	Printer HP	1	Zoology
49.	Vortex mix model mx-s	1	Zoology
50.	Projector Epson	1	Zoology

51.	Veriti 96 well thermal cycler 0.2 ML	1	Zoology
52.	Test Right Nanosystem	1	
53.	Weswox senior rotary microtome	1	Zoology
54.	Benedict's Roth recording Spirometer	1	Zoology
55.	High Speed Refrigerated Centrifuge (Model D3024R)	1	Zoology
56.	Online UPS System	1	Zoology
57.	Power Supply	1	Zoology
58.	Laminar Air Flow	1	Zoology