

M.P.E. Society's

**Shree Dharmasthala Manjunatheshwar College of Arts, Science and
Commerce, Honavar - 581334**

List of Equipment Purchased under DBT Star College Programme

1. Botany and Zoology

Sl. No.	Name of the equipment	Total Unit	Brand
1	Pointer eye piece	14	Unilab
2	pH meter	02	Equiptronics
3	Binocular Research Microscope	06	Unilab
4	Stereo Microscope	05	Unilab
5	Students microscopes	20	Magnus & Unilab
6	Camera Leucida Digital	02	Magnus
7	Camera Leucida Manual	01	-
8	Hand Lens	04	-
9	Ocular and Stage Micrometer	05	Erma
10	Tissue Culture growth chamber	01	Rotek RPGC-01
11	Culture Rack	01	Rotek RTCR-01
12	Colorimeter	01	Systronics
13	Microscope image projection system	01	Magnus
14	Electrophoresis Unit	01	Genei
15	Sphygmomanometer	01	Bioplus
16	Incubator	01	Rotek
17	Haemometer	03	Marienfeld Germany
18	Haemocytometer	04	-
19	Stethoscope	02	Bioplus
20	Digital balance (4 digit of 0.0001gm)	01	Wensar

2. Chemistry and Physics

Sl. No.	Name of the equipment	Total Unit	Brand
21	COD digestor	1	Rotek RDBD-02
22	Landsberger apparatus	1	Vensil 2166
23	Digital pH meter	4	Equiptronics EQ610
24	Ostwald Viscometer	2	Vensil 2069
25	Conductometer	5	Equiptronics EQ660B
26	Potentiometer	5	Equiptronics EQ602
27	Abbe Refractometer	4	-
28	Colorimeter	5	Systronics 113
29	Thermostat digital	1	Rotek
30	Digital Balance (4 digit of 0.0001 gm)	1	Wensar TAB1T
31	Digital CRO dual channel and dual trace	4	Aplab
32	Spectrometer With Gaussian eye piece	4	Dico
33	He-Ne laser	2	RIOOE
34	Hall effect apparatus	2	RIOOE
35	Four probe apparatus	3	RIOOE
36	Signal generators	6	Testronics
37	GM counter, detector with accessories	4	Nucleonix
38	Ballistic Galvanometer	4	Osaw Type
39	Helmholtz galvanometer	4	Dico
40	Stuvert and Gees apparatus	3	Dico
41	Polarizer and analyzer setup	2	Dico
42	Michelson Interferometer	1	RIOOE
43	IC Trainer (digital)	2	Astronics
44	Multi meters (Digital)	8	Meco

3. Computer Science and Mathematics

Sl. No.	Name of the equipment	Total Unit	Brand
45	IBM Server	01	-
46	Computer (Intel Core i3-6100 CPU @ 3.70 GHz 64-Bit Operating System RAM - 4.00 GB HDD – 1 TB)	20	DELL OPTIPLEX 3000MT 12 th GEN Intel Core™ i3
47	UPS and Batteries	08	LG6000 UPS – 2 Nos, LivGuard 150AH Battery -8
48	Scilab Software,	01	-
49	Maxima Software	01	-
50	MATLAB Software	01	-
51	Printer with Scanner	03	EPSON Ink Tank
52	Endnote Software (Reference Management Software)	01	-

Principal