

## Lab Equipment Details for Govt. Degree Colleges

**Name of the College & Place :GOVERNMENT DEGREE COLLEGE K PERUMALLAPURAM**

S.No.	Name of the Laboratory	Name of the Article	QUANTITY
1	Botany Laboratory	DISSECTING MICROSCOPE(ROUND BASE) (in wooden box), Model: DM2	1
2	Botany Laboratory	Oedogonium Whole Mount Thallus	1
3	Botany Laboratory	Oedogonium nannadrous sps	1
4	Botany Laboratory	Oedogonium macrandous sps	1
5	Botany Laboratory	Ectocarpus ( whole Mount ) Thallus	1
6	Botany Laboratory	Ectocaspus Pluriloculas Sporangin Slide	1
7	Botany Laboratory	Ectocaspus Uniloculne Sporangion Slide	1
8	Botany Laboratory	Polysiptonia Thallus Specimen	1
9	Botany Laboratory	Polysiptonia Cystocasp Slide	1
10	Botany Laboratory	Polysiptonia Spermatium Slide	1
11	Botany Laboratory	Rhizopus Slide	1
12	Botany Laboratory	Rhizopus zygosporangius Slide	1
13	Botany Laboratory	Pencillium Slide	1
14	Botany Laboratory	Puccinia Uridiniaspore Slide	1
15	Botany Laboratory	Puccinia Teleospore Slide	1
16	Botany Laboratory	Puccinia Spermatium on Basberry Slide	1
17	Botany Laboratory	Puccinia Acciospores Slide	1

18	Botany Laboratory	Lichens Crustose lichen whole mount`	1
19	Botany Laboratory	Fruticose Lichens specimen	1
20	Botany Laboratory	Marchantic Thallus (V.S) Slide	1
21	Botany Laboratory	Marchantic Whole Plant Mount Model	1
22	Botany Laboratory	Marchantic Whole Plant Mount specimen	1
23	Botany Laboratory	Funaria Plant with Sporophyty specimen	1
24	Botany Laboratory	Funalia V.S of archegoniophore Slide	1
25	Botany Laboratory	Funalia V.S antheridiospore Slide	1
26	Botany Laboratory	Lycopodium Stem Section Slide	1
27	Botany Laboratory	Lycopodium Protostle slide	1
28	Botany Laboratory	Lycopodium Plectostle slide	1
29	Botany Laboratory	Lycopodium Aclinoctele slide	1
30	Botany Laboratory	Lycopodium Strobili (V.S ) Slide	1
31	Botany Laboratory	Pinus dwanrt Shoot Whole Mount Spes	1
32	Botany Laboratory	Pinus Neagle Section TS Slide	1
33	Botany Laboratory	Pinus Male cone mount	1
34	Botany Laboratory	Pinus Fenable WNE Mount	1
35	Botany Laboratory	Gnetum Mount Male Cone	1
36	Botany Laboratory	Gnetum Mount Malr Cone	1
37	Botany Laboratory	Eueovule V.S Slide	1

38	Botany Laboratory	Gnetum Wholplant twig Museum specimen	1
39	Botany Laboratory	Thermometer 110 DC	1
41	Botany Laboratory	Senior laboratory & medical microscope-HL4A, with 3 objectives, 2 eyepieces, 100x oil immersion.	1
42	Botany Laboratory	Nostoc Permanent slide	1
43	Botany Laboratory	Scytonema Permanet slide	1
44	Botany Laboratory	Ectocaspus Spotter	1
45	Botany Laboratory	Polysiphonia Spotter	1
46	Botany Laboratory	Citrus cankes Specimen	1
47	Botany Laboratory	Papaya leaf curl Specimen	1
48	Botany Laboratory	Bendhi vein clearing Specimen	1
49	Botany Laboratory	Crustose lichen Specimen	1
50	Botany Laboratory	Fruticose lichen Specimen	1
51	Botany Laboratory	Teak Specimen	1
52	Botany Laboratory	Red sandles Specimen	1
53	Botany Laboratory	Tellamaddi Specimen	1
54	Botany Laboratory	Ovule types slides	1
55	Botany Laboratory	Pinus cone T.s/L.s Slide	1
56	Botany Laboratory	Pinus cone L.s Slide	1
57	Botany Laboratory	Marchantia genna cup slide	1
58	Botany Laboratory	Marchantia thallus Spotter	1

59	Botany Laboratory	Marchantia antheridium slide	1
60	Botany Laboratory	Marchantia Antheridiu, slide	1
61	Botany Laboratory	Marchantia sporophyte l.s slide	1
62	Botany Laboratory	Ammeters	1
63	Botany Laboratory	Digital Thermo Hygrometer	1
40	Botany Laboratory	MONOCULAR LABORATORY MICROSCOPE	1
64	Botany Laboratory	Anaemometer	1
65	Botany Laboratory	Wet & Dry Bulb Hygrometer	1
66	Botany Laboratory	Rain gauge	1
67	Botany Laboratory	Anthoceros Sporophyte LS Slide	1
68	Botany Laboratory	Marselia Sporocarp TS/LS Slide	1
69	Botany Laboratory	Acetocarmine	1
70	Botany Laboratory	Safranine solution	1
71	Botany Laboratory	Hydrochloric acid	1
72	Botany Laboratory	Acetic acid	1
73	Botany Laboratory	Plain Slides	1
74	Botany Laboratory	Test tubes, 15x125mm	1
75	Botany Laboratory	Coverslips, 22mm	1
76	Botany Laboratory	Dissecting needles	1
77	Botany Laboratory	Tissue paper rolls	1

78	Botany Laboratory	Watch glasses, N/g, 3"	1
		<b>Total</b>	<b>78</b>

