

## A.N.College, Patna

### Department of Botany

Sr. No.	Instrument, Apparatus & glassware	Brand
1	Micropipette(variable)-0.1-2.5µl	Scientifique
2	Micropipette(variable)-0.5-10µl	Scientifique
3	Micropipette(variable)-2-20µl	Scientifique
4	Micropipette(variable)-5-50µl	Scientifique
5	Autoclave	Narang Scientific Works Model: NSW-229 <u>Dimension &amp; Vol</u> 300 x 300 mm 24 Ltrs.
6	Herbarium Press	18x12x3
7	Herbarium Cabinet	preferably steel construction, Drawer Size 45 x 37 x 8 cm • Herbarium Cabinet with 24 drawer
8	Sedgewick Rafter Slide	Glass
9	Laminar Flow Chamber/Biosafety cabinate-Horizontal	Narang Scientific Works Model: NSW-201-LFH3/3 900mmx600mmx600 -stainless steal
10	Magnetic Stirrer	Glassco- Model. AG.01 Ceramic Coated
11	Water bath	Narang Scientific Works Model:NSW-127 BSS-2 with 12 holes
12	Single Pan Balance (upto 200gm- Make	K Roy
13	Camera lucida	
14	Bunsen burner(gas)	Glassco
15	tube safety burner	Glassco
16		
17	Ganong Potometre	Apparatus for Plant Physiology Experiments <b>Borosilicate glass</b>
18	Apparatus to show osmotic pressure	
19	Farmer potometre	
20	apparatus to show unequal transpiration	
21	Wilmot's bubbler	
22	Moll's apparatus	
23	Moll's half leaf experiment	
24	Apparatus to show absorption of oxygen and release of CO <sub>2</sub>	
25	Apparatus to determine RQ	
26	Apparatus to collect O <sub>2</sub> in photosynthesis	
27	BOD bottles(light & dark bottle)	BOROSIL/GLASSCO
28	Wash bottles 250ml	Glassco/ Tarson-LDPE
29	Wash bottles 500ml	Glassco/ Tarson-PE
30	Crucible porcelain 30ml	Glassco
31	Crucible porcelain 30ml	Glassco
32	Crucible porcelain 50ml	Glassco
33	Crucible porcelain 100 ml	Glassco
34	Crucible porcelain 250ml	Glassco
35	Brush test tube	Glassco
36	Brush flask	Glassco
37	pipette pump	Glassco/Tarson
38	Chromatographic jar	

39	Sampling bottle(HDPE)	Tarson-250 ml
40	Sampling bottle(HDPE)	Tarson-250 ml
41	Mortar & pestle	Glassco
42	Quadrate	
43	Tong crucible	Glassco
44	Chromatographic paper-Indian	46x57 cm
45	Electrophoresis unit-	Tarsons- Mini Dual Vertical Electrophoresis Unit,Code-7080:Spares- Electrode assembly, ceramic plate, glass plate, spacer-0.75mm, comb-, spacer & comb- 0.75mm,1.00mm &1.5mm, silicon stealing cord and Electrophoresis Power Supply Unit-Code-7090,
46	Gel scoop -Tarson	14x20cm
47	Staining box-Tarson	12.5x 12.5x5 cm and 22.5x22.5x5 cm

**Principal**  
**A.N. COLLEGE, PATNA**

