

SSBN DEGREE COLLEGE ANANTAPUR (Autonomous)

EQUIPMENT AVAILABLE IN THE DEPARTMENT OF BOTANY

Number of Laboratories: 2



**Plant Specimen &  
Herbarium**



**Binocular, Trinocular &  
Stereo Microscopes**



**Hot Air Oven & Cooling Centrifuge**



**Plant Specimens**



**Microscopes**



**Laminar Air Flow Cabinet**

### Lab Equipment Details

S.NO	NAME OF THE EQUIPMENT	QUANTITY AVAILABLE
1	No of Simple microscopes	30
2	No of compound microscopes	40
3	Binocular microscopes	01
4	Trinocular microscope	01
5	Stereomicroscope	01
6	Laminar air flow cabinet	01
7	Olympus camera	01
8	O.H. P	01
9	L.C.D Projector	01
10	No of computers	02
11	Cooling centrifuge	01
12	Water bath	01
13	Distillation unit	01
14	Water Analyzer	01
15	Plant presser	01
16	Photometer	01
17	Incubator	01
18	Hot air oven	02
19	Autoclave	01
20	Electronic Balance	01
21	Calorimeter	02
22	pH meter	01
<b>FURNITURE AVAILABLE IN THE DEPARTMENT OF BOTANY</b>		
1	No of stools in Lab-I	78
2	No of stools in Lab-II	56
3	No of benches in Lab-I	24
4	No of benches in Lab-II	17
5	No of fans in Lab-II	04
6	No of podiums in Lab-I	01
7	No of podiums in Lab-II	01
8	No of Refrigerators	01
9	Printers	01
10	No of chairs in the department	09
11	No of tables in the department	03
12	No of tube lights in Lab -I	10
13	No of tube lights in Lab -II	14
14	No of research lab units	02
15	Air Conditioner	01
16	Air cooler	01
17	No of fans in the department	02