



D. P. Bhosale College, Koregaon

Medicinal Plants Information Centre



Herbarium

Herbarium specimen is a pressed and dried plant or portion of a plant. It is a collection of pressed and dried plant specimens arranged in some systematic order that facilitates examination of all of the material of a particular taxon. The aim of herbarium is to accumulate in one place all possible information about the habits, habitats, variations, uses, genera, species etc.

The major roles played by herbarium include:

- Repository of plant specimens
- Safe custody of type specimens
- Compilation of Floras, Manuals and Monographs
- Training in herbarium methods
- Identification of specimens
- Information on geographical distribution
- Preservation of voucher specimens

The herbarium specimen preparation involves following steps:

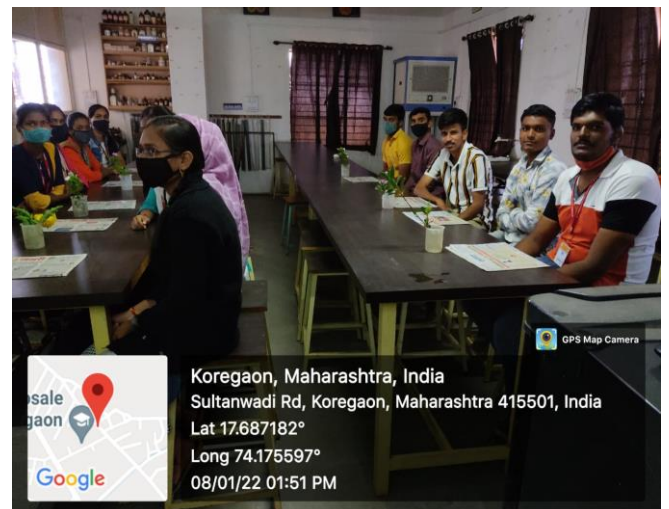
- Collection
- Pressing
- Drying
- Poisoning
- Mounting and stitching
- Labelling
- Deposition



herbarium sheet (41.5 x 29 cm) with a label on the herbarium sheet with the necessary

includes:

- Locality
- Date of Collection
- Collection Number
- Name of the collector
- Field Notes





The Medicinal Plant Information Centre has collected plant specimens as follows -

Sr. No.	Botanical Name	Family
1	<i>Commelina benghalensis</i>	Commelinaceae
2	<i>Vigna indica</i>	Fabaceae
3	<i>Cyanotis faciculata</i>	Commelinaceae
4	<i>Alternanthera tenella</i>	Amaranthaceae
5	<i>Euphorbia hirta</i>	Euphorbiaceae
6	<i>Euphorbia geniculata</i>	Euphorbiaceae
7	<i>Caesalpinia pulcherrima</i>	Caesalpiaceae
8	<i>Ixora coccinea</i>	Rubiaceae
9	<i>Tridax procumbens</i>	Asteraceae

10	<i>Eleaeocarpus serratus</i>	Elaeocarpaceae
11	<i>Calatropis gigantea</i>	Asclepiadaceae
12	<i>Tectona grandis</i>	Verbenaceae
13	<i>Psidium gujava</i>	Myrtaceae
14	<i>Hamelia patens</i>	Rubiaceae
15	<i>Quisqualis indica</i>	Combretaceae
16	<i>Hibiscus rosa – sinensis</i>	Malvaceae
17	<i>Rosa indica</i>	Rosaceae
18	<i>Ocimum sanctum</i>	Lamiaceae
19	<i>Crossandra infundibuliformis</i>	Acanthaceae
20	<i>Cosmos bipinnatus</i>	Asteraceae
21	<i>Lantana camara</i>	Verbenaceae
22	<i>Pullicaria wightii</i>	Asteraceae
23	<i>Achyranthes aspera</i>	Amarathaceae
24	<i>Parthenium hysterophorus</i>	Asteraceae
25	<i>Datura metal</i>	Solanaceae
26	<i>Lycopersicon esculentum</i>	Solanaceae
27	<i>Clitorea ternatea</i>	Fabaceae
28	<i>Nyctanthes arbor-tristis</i>	Oleaceae
29	<i>Ageratum conyzoides</i>	Asteraceae
30	<i>Crotalaria calycina</i>	Fabaceae
31	<i>Striga densiflora</i>	Scrophulariaceae
32	<i>Alysicarpus longifolius</i>	Fabaceae
33	<i>Indigofera linifolia</i>	Fabaceae
34	<i>Chloris barbata</i>	Poaceae
35	<i>Dactyloctenium</i>	Poaceae
36	<i>Digitaria sanguinalis</i>	Poaceae
37	<i>Sporobolus spp.</i>	Poaceae

38	<i>Eragrostis tenella</i>	Poaceae
39	<i>Celosia argentea</i>	Acanthaceae
40	<i>Mimosa pudica</i>	Mimosaceae