

SARASWATI MAHILA MAHAVIDHYALAYA, PALWAL

LESSON-PLAN

Class: B.sc 4th sem

Subject: Biology & Diversity of seed plant-2

Session: 2021-2022

Lecture Number	Topic
1.	Bentham and Hooker classification of angiosperm
2.	Engler and Prantl classification of angiosperm
3.	Salient features of angiosperm
4.	Floral terms
5.	Floral terms
6.	Types of inflorescence
7.	Types of inflorescence
8.	Taxonomy, related terms of taxonomy
9.	Fundamental components of taxonomy, aims and objectives of taxonomy
10.	Chemotaxonomy, cytotaxonomy
11.	Binomial nomenclature, ICBN rules
12.	Taxonomic ranks, type concept, principle of priority
13.	Identification methods
14.	Diagnostic features of Ranunculaceae
15.	Features of family Brassicaceae
16.	Features of Malvaceae
17.	Examples of family Malvaceae
18.	Features of Euphorbiaceae
19.	Features of family Rutaceae

20.	Example of Rutaceae
21.	Features of family fabaceae
22.	Example of fabaceae
23.	Features of family cucurbitaceae
24.	Example of cucurbitaceae
25.	Features of family Apiaceae
26.	Example of Apiaceae
27.	Features of family Asclepiadaceae
28.	Example of Asclepiadaceae
29.	Features of family lamiaceae
30.	Example of Lamiaceae
31.	Features of family solanaceae
32.	Example of family solanaceae
33.	Features of family Poaceae
34.	Example of family poaceae
35.	Revision

Signature: