

List of Plates

- | | |
|----------|---|
| Plate 1 | Habit and vegetative parts |
| Plate 2 | Herbarium |
| Plate 3 | Range of variations in leaves |
| Plate 4 | Leaf venation pattern |
| Plate 5 | Paracytic stomata in the leaf under LM and SEM |
| Plate 6 | Micromorphology of trichomes present in the petiole |
| Plate 7 | Distribution of trichomes in abaxial surface of the leaf |
| Plate 8 | Various types of simple non glandular trichomes present in LE
under LM and SEM |
| Plate 9 | Various types of simple glandular trichomes observed in abaxial
surface under LM and SEM |
| Plate 10 | Distribution of trichomes in Adaxial surface and mid rib under LM
and SEM |
| Plate 11 | Simple multicellular trichome and epidermal pore in adaxial surface
under LM and SEM |
| Plate 12 | Various glandular trichomes present on adaxial surface and rachis
under LM and SEM |
| Plate 13 | Morphology of raised marginal gland |
| Plate 14 | RMGN under LM |
| Plate 15 | Secretory tissue present in RMGN |
| Plate 16 | Study of the RMGN under SEM |
| Plate 17 | Stages of development of RMGN |
| Plate 18 | Morphology of male inflorescence |

Plate 19	Morphology of male flower
Plate 20	Morphology of stamen
Plate 21	Micromorphological and anatomical observations of sepal
Plate 22	Micromorphological and anatomical study of petal
Plate 23	Micromorphological and anatomical study of stamen
Plate 24	Anatomical studies of male floral disc
Plate 25	Anatomical peculiarities and vascularization in male floral disc
Plate 26	Female flower
Plate 27	Micromorphological and anatomical study of carpel
Plate 28	Morphological and anatomical study of fruit
Plate 29	Anatomy of rachis
Plate 30	Stages of development of anther in male flower
Plate 31	Stages of development of carpel
Plate 32	Fertilization and apomixis
Plate 33	Anatomy of root
Plate 34	Anatomy of stem
Plate 35	Anatomy of leaf under LM and SEM
Plate 36	Anatomy of midrib and morphology of stomata
Plate 37	Anatomy of petiole
Plate 38	Anatomy of RMGN
Plate 39	Different phages of studying seed germination