



## Q.2. Answer the following.

(A) With reference to the family Compositae give classification, distinguishing characters, floral formula and two plants of economic importance. (8)

(OR)

(A) Describe the sub-families of Leguminosae. (8)

(B) Describe the family Malvaceae. (7)

(OR)

(B) Describe the family Solanaceae. (7)

## Q.3. Answer the following.

(A) Explain in detail with diagram the types of Protosteles. (8)

(OR)

(A) Give economic importance of Gymnosperms. (8)

(B) Explain the structure of Antheridia and Archigonia with diagram in Nephrolepis. (7)

(OR)

(B) Describe the structure of megasporophyll and microsporophyll in Cycas. (7)

## Q.4. Answer the following.

(A) Explain in general the primary body (8)

(OR)

(A) Explain in comparison dicot & monocot root with diagram. (8)

(B) Diagrammatically explain Transverse section of monocot stem. (7)

(OR)

(B) Diagrammatically explain Transverse section of Dicot stem (7)