

Botany Internal Question Sem-5

BOTANY

Sem V Internal Question

Core XI

Q1. Answer any one question.

- ① Give brief account of microgametogenesis and pollen tube growth.
- ② Types, development, structure, morphological nature and function of endosperm.

Core XII

Q2. Answer any one question:

- ① Mechanism of Translocation in Phloem.
- ② Discovery, chemical nature, roles of auxin, Gibberellins, cytokinins.

DSE Paper I.

Q1. Methods of crop improvement, Introduction of selection, Hybridization.

(2) Role of mutation.

DSE Paper II

Answer any one question?

- (1) National and International efforts in resource management.
- (2) Forest - Definition, Importance and Management.

Internal Exam (Practical)

core paper :

01. female gametophyte through permanent slide / photographs.
02. To study the Phenomenon of seed germination (effect of light).

DSE Paper (Practical)

1. To study hybridization experiments & its products.
02. Photograph & news of solid waste generated by domestic system - Bio degradable and non bio degradable & its impacts.