

B.Sc. III Botany

Sample Questions for Online Examination

Questions belongs to paper No. XIII, XIV. XV. XVI.

- 1) Gram staining technique used to identify the
A) Algae B) Fungi C) Bacteria D) Viruses
- 2) Downy mildew of Bajara caused by
A) Puccinia B) Taphrina C) Spacelotheca D) Sclerospora
- 3) A group of plants which is produced from a single plant by vegetative propagation is known as -----.
A) explants B) hybrid C) seedling D) clone
- 4) Emasculation means removal of ----- from female parent.
A) anther B) sepal C) pistil D) petal
- 5)is vascular cryptogams.
A) Bryophytes B) Pteridophyta C) Algae D) Fungi
- 6) *Marsilea* belongs.....
A) Lycopsida B) Pteropsida C) Psilopsida D) Sphenopsida
- 7) A double helix model of DNA is proposed by -----
A) Hershey B) Watson and Crick C) Bateson and Punnet D) Oedum
- 8) Solidifying agent used in plant tissue culture is -----.
A) Nicotinic acid B) sodium hydroxide C) EDTA D) agar