

Plant Breeding and Seed Technology

Item Text	Option Text 1	Option Text 2	Option Text 3	Option Text 4
An ability of plant that tolerates heat is called as	Drought tolerance	Heat tolerance	Stress tolerance	Disease tolerance
By using anatomical characters, plants prevent them from infection, it is referred as	Hypersensitivity	Mechanical resistance	Nutritional resistance	Hyposensitivity
Wilting of plants occur due to	High temperature	Low rainfall	Pathogen	High humidity
The use of predators and parasites is _____ method to control the attack of insects and pests.	Chemical	Physical	Biological	Mechanical
Use of chemical insecticides is harmful because	It increases crop yield	It decreases crop yield	It reduces the population of predators and parasites	It increases soil fertility
A seed is a	Ripened ovule	ripened ovary	ripened endosperm	fused carpel
A seed does not contains	Stored food	embryo	seed coat	leaf
The seed coat is formed from	Integuments	ovary	endosperm	pericarp
Cotyledons are formed from	Embryos	seeds	ovaries	ovules
All are dicotyledonous seeds except	Mango	castor	rice	pea
The endosperm formed as a part of double fertilization is	Haploid	diploid	triploid	polyploidy
During field inspection each field and its boundaries must be pointed by the	Seed grower	Seed inspector	Seed testing agency	Agricultural University
Rouging is the process of remove	Off types plant	Same type plants	Pure Plants	Healthy Plants
The first official State Seed Certification Agency was establish in Maharashtra in year	2000	1974	1924	1970
One of the principle of seed certification is the Seed Certification Agency should be Body	Autonomous	Dependent	Controlled	sanctioned

Plant Breeding and Seed Technology

ISTA was established in the year	1871	1876	1921	1924
The drying, cleaning, treating, bagging and storage of seed obtained after harvesting and threshing is known as	Seed processing	Seed sampling	Seed Storage	Seed Certification
Seed drying is very important to maintain its	Viability and vigour	Protein content	Oil content	Chemical composition
Which is the artificial methods of seed drying?	Sun drying	Shade drying	Forced air drying	Natural air
Huller or Scarifier is the device to remove	Large stones	Husk or outer seed coat	Unwanted seeds	Breaking seeds
The equipment used to apply chemicals that involves suspension and wettable powder treatment material in water is	Slurry treaters	Direct treaters	Solution treaters	Sees Sampler