



K20P 0063

Reg. No. :	. Answer any six of the following
Name :	
seeds.	
Examinatio (2014 Admiss BOT	(CBSS – Reg./Suppl./Imp.) n, April 2020 sion Onwards)
BO14E03 . 3e	 Types of seed dormancy.
Time: 3 Hours	Max. Marks: 60
I. Answer any two of the following:	e priwollol ant to neves yes 1 (2×8=16)
1) Explain the methods to determine r	moisture contents. Of profession another (8)
OR	
2) Describe the seed production of cros	s pollinated crops. Upo gnilomas beed (81
3) Describe the methods of seed storage	19) Internal morphology of seed sp
OR	
4) Explain the factors affecting seed ge	21) Methods to determine seed .noitanim
II. Answer any two of the following:	ATZI to notisbnemmo (2×6=12)
5) a) Exomorphic characters.	223) Food reserves.
b) Traditional methods of seed stor	824) Development of seed certification.egs
c) Genetic purity.	125) Seed harvesting.
6) a) Mobilization of fats.	826) Paul Neergard.
b) Limitation of seed rules (1968).c) Seed structure of Maize.	2
EPING NG GROWN SI NO NO NO SIGNATURE NA SIGN	2
 a) State seed corporation. b) Seed sampling. 	3
c) Seed longivity.	1

K20P 0063



III. Answer any six of the following:

(6×3=18)

- 8) ISTA.
- 9) Agenesis involved in supply of quality seeds.
- 10) Classification of seed.
- 11) Life span of seed.
- 12) Mobilization of carbohydrates. O noiseimbA 4103)
- 13) Control of seed deterioration in storage.
- 14) Types of seed dormancy.
- 15) Cryopreservation.
- IV. Answer any seven of the following:

gniwoliot and to owl yes (7×2=14)

- 16) Factors affecting longivity of seed.
- 17) Breeders seed.
- 18) Seed sampling equipment. Seed sampling equipment.
- 19) Internal morphology of seed.
- 20) Physical purity.
- 21) Methods to determine seed moisture. The base probability and misloxed (a
- 22) Recommendation of ISTA.
- 23) Food reserves.
- 24) Development of seed certification in India bees to abortism Isnoitiben T (d
 - 25) Seed harvesting.
 - 26) Paul Neergard.

zation of fats.

4