

NEET PLANT GROWTH AND DEVELOPMENT — SEED DORMANCY (OLD SYLLABUS) — PYQS

Max. Marks: 16
Questions: 4

Section A (MCQ) — 4 questions

Q.1 Which of the following is not an inhibitory substance governing seed dormancy?

[NEET (UG) 2020]

- (1) Para-ascorbic acid (2) Absciscic acid
(3) Gibberellic acid (4) Phenolic acid

Scan or tap for the
full solution



Q.2 Treatment of seeds at low temperature under moist conditions to break its dormancy is called

[AIPMT 2006]

- (1) stratification (2) scarification
(3) vernalization (4) chelation.

Scan or tap for the
full solution



Q.3 Why is vivipary an undesirable character for annual crop plants?

[AIPMT 2005]

- (1) It reduces the vigour of the plant.
(2) It adversely affects the fertility of the plant.
(3) The seeds exhibit long dormancy.
(4) The seeds cannot be stored under normal conditions for the next season.

Scan or tap for the
full solution



Q.4 By which action a seed coat becomes permeable to water?

[AIPMT 2000]

- (1) scarification (2) stratification
(3) vernalization (4) all of the above

Scan or tap for the
full solution



ANSWER KEY

Ques.	1	2	3	4								
Ans.	3	1	4	1								