

NEET TRANSPORT IN PLANTS — MEANS OF TRANSPORT (DIFFUSION, FACILITATED DIFFUSION, ACTIVE TRANSPORT) — PYQS

Max. Marks: 16

Questions: 4

Section A (MCQ) — 4 questions

Q.1 Movement and accumulation of ions across a membrane against their concentration gradient can be explained by [NEET (UG) 2023]

- (1) Facilitated Diffusion (2) Passive Transport
(3) Active Transport (4) Osmosis

Scan or tap for the full solution



Q.2 When a carrier protein facilitates the movement of two molecules across the membrane in same direction, it is called [NEET (UG) 2022 (Phase 2)]

- (1) Symport (2) Uniport
(3) Transport (4) Antiport

Scan or tap for the full solution



Q.3 Which of the following criteria does not pertain to facilitated transport? [NEET 2013]

- (1) Transport saturation
(2) Uphill transport
(3) Requirement of special membrane proteins
(4) High selectivity

Scan or tap for the full solution



Q.4 The movement of ions against the concentration gradient will be [AIPMT 2000]

- (1) active transport (2) osmosis
(3) diffusion (4) all of the above

Scan or tap for the full solution



ANSWER KEY

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