

JEE MAIN EQUILIBRIUM — PHYSICAL EQUILIBRIUM — PYQS

Max. Marks: 4

Questions: 1

Section A (MCQ) — 1 question

- Q.1** Ice and water are placed in a closed container at a pressure of 1 atm and temperature 273.15 K. If pressure of the system is increased 2 times, keeping temperature constant, then identify correct observation from following

[JEE Main 2025 (Online) 28th January Morning Shift]

- (1) Liquid phase disappears completely.
- (2) The amount of ice decreases.
- (3) The solid phase (ice) disappears completely.
- (4) Volume of system increases.

Scan or tap for the
full solution



ANSWER KEY

Ques.	1													
Ans.	3													