

NEET MECHANICAL PROPERTIES OF SOLIDS — POISSON'S RATIO — PYQS

Max. Marks: 4
Questions: 1

Section A (MCQ) — 1 question

Q.1 Match **List-I** with **List-II** : [NEET (UG) 2026]

List-I		List-II	
A.	Young's Modulus	I.	$\frac{\Delta d}{\Delta L} \left(\frac{L}{d} \right)$
B.	Compressibility	II.	$\frac{FL}{A(\Delta L)}$
C.	Bulk Modulus	III.	$-\frac{1}{\Delta P} \left(\frac{\Delta V}{V} \right)$
D.	Poisson's Ratio	IV.	$-P \left(\frac{V}{\Delta V} \right)$

- (1) A-III, B-II, C-I, D-IV (2) A-II, B-III, C-IV, D-I
 (3) A-I, B-IV, C-III, D-II (4) A-IV, B-I, C-II, D-III

 Scan or tap for the
full solution


ANSWER KEY

Ques.	1										
Ans.	2										