

NEET BIOMOLECULES (BIOLOGY) — NUCLEIC ACIDS: STRUCTURE OF DNA AND RNA — PYQS

Max. Marks: 16

Questions: 4

Section A (MCQ) — 4 questions

Q.1 Which of the following is a nucleotide?

[RE-NEET (UG) 2024]

- (1) Uridine (2) Adenylic acid
(3) Guanine (4) Guanosine

Scan or tap for the full solution



Q.2 Uridine, present only in RNA is a

[NEET 2013 (Karnataka)]

- (1) nucleoside (2) nucleotide
(3) purine (4) pyrimidine.

Scan or tap for the full solution



Q.3 Nucleotides are building blocks of nucleic acids. Each nucleotide is a composite molecule formed by

[AIPMT 2005]

- (1) base-sugar-phosphate
(2) base-sugar-OH
(3) (base-sugar-phosphate)_n
(4) sugar-phosphate

Scan or tap for the full solution



Q.4 ATP is

[AIPMT 2000]

- (1) nucleotide (2) nucleoside
(3) nucleic acid (4) vitamin.

Scan or tap for the full solution



ANSWER KEY

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