

PART 1 - CHEMISTRY

Topic : Chemical bonding and molecular structure

SECTION-1 : (Maximum Marks : 3)

- This section contains **ONE** question.
- Each question has **FOUR** options (A), (B), (C) and (D). **ONLY ONE** of these four options is the correct answer.
- For each question, choose the option corresponding to the correct answer.
- Answer to each question will be evaluated according to the following marking scheme :
 Full Marks : +3 If **ONLY** the correct option is chosen;
 Zero Marks : 0 If none of the options is chosen (i.e. the question is unanswered);
 Negative Marks : -1 In all other cases.

1. The correct order of ONO bond angle in the given species is [JEE Advanced 2026 Paper 2]
- (A) $\text{NO}_2^+ < \text{NO}_2 < \text{NO}_3^- < \text{NO}_2^-$ (B) $\text{NO}_2^- < \text{NO}_3^- < \text{NO}_2 < \text{NO}_2^+$
 (C) $\text{NO}_3^- < \text{NO}_2^- < \text{NO}_2 < \text{NO}_2^+$ (D) $\text{NO}_2^- < \text{NO}_3^- < \text{NO}_2^+ < \text{NO}_2$

Scan or tap for the full solution



Space for Rough Work

Test Pattern : JEE (Advanced)

SECTION-1

[illegible]