

PART 1 - CHEMISTRY

Topic : p-Block elements (group 15–18)

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 complete hydrolysis of ICl , ClF_3 and BrF_5 , respectively, gives [JEE Advanced 2025 Paper 2]
- (A) IO^- , ClO_2^- and BrO_3^- (B) IO_3^- , ClO_2^- and BrO_3^-
(C) IO^- , ClO^- and BrO_2^- (D) IO_3^- , ClO_4^- and BrO_2^-

Scan or tap for the
full solution

Space for Rough Work

Test Pattern : **JEE (Advanced)**

SECTION-1

[illegible]