

PART 1 - CHEMISTRY

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

SECTION-A : (Maximum Marks : 4)

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 : +4 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

**JEE ADVANCED P-BLOCK ELEMENTS (GROUP 15–18)
— HYDROLYSIS OF INTERHALOGEN COMPOUNDS —
PYQS**

Test Pattern : **JEE (Advanced)**

ANSWER KEY

SECTION-A

[illegible]