PART 1 - CHEMISTRY

Topic : d- and f-Block elements

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. One of the products formed from the reaction of permanganate ion with iodide ion in neutral aqueous medium is [JEE Advanced 2025 Paper 1]

(A) I_2 (B) IO_3^- (C) IO_4^- (D) IO_2^-

Scan or tap for the full solution

Space for Rough Work

JEE ADVANCED D- AND F-BLOCK ELEMENTS — OXIDISING ACTION OF KMNO4 — PYQS

Test Pattern : **JEE (Advanced)**

ANSWER KEY

SECTION–1																													
Ques.	1																												
Ans.	**B**																												