

PART 1 - CHEMISTRY**Topic :** Principles related to practical chemistry**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. During sodium nitroprusside test of sulphide ion in an aqueous solution, one of the ligands coordinated to the metal ion is converted to [JEE Advanced 2025 Paper 2]

(A) NOS^- (B) SCN^- (C) SNO^- (D) NCS^- Scan or tap for the
full solution**Space for Rough Work**

Test Pattern : **JEE (Advanced)**

SECTION-1

[illegible]