

DAY — **ON**

SEAT NUMBER

2024 II 29

1100

J-852

(E)

CHEMISTRY (55)

Time : 3 Hrs.

(7 Pages)

Max. Marks : 70

General Instructions :

The question paper is divided into four sections.

- (1) **Section A :** Q. No. 1 contains Ten multiple choice type of questions carrying One mark each. Only the first attempt will be considered for evaluation.
Q. No. 2 contains Eight very short answer type of questions carrying One mark each.
- (2) **Section B :** Q. No. 3 to Q. No. 14 are Twelve short answer type of questions carrying Two marks each. (Attempt any Eight)
- (3) **Section C :** Q. No. 15 to Q. No. 26 are Twelve short answer type of questions carrying Three marks each. (Attempt any Eight)
- (4) **Section D :** Q. No. 27 to Q. No. 31 are Five long answer type of questions carrying Four marks each. (Attempt any Three)
- (5) Use of log table is allowed. Use of calculator is not allowed.
- (6) Figures to the right indicate full marks.
- (7) Given : $R = 8.314 \text{ J.K}^{-1}.\text{mol}^{-1}$
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