

No. to be filled in your Answer Book.									
<b>PAPER ID : 29908</b>	Roll								
	No.								

**B. Tech. Examination 2021-22**  
**(Even Semester)**  
**CHEMISTRY**

*Time : Three Hours]*

*[Maximum Marks : 60*

**Note :-** Attempt all questions.

**SECTION - A**

1. Attempt all parts of the following : 8 × 1 = 8
- (a) Why does  $\text{He}_2$  not exist?
  - (b) Define asymmetric carbon atom.
  - (c) In the hydrolysis of sucrose, what will be the order and molecularity of reaction?
  - (d) Define racemic mixture.
  - (e) Write the monomers of Nylon-6, 6.

*[P. T. O.]*