

<b>CHEMISTRY-12</b>	<b>Chapter#08(Complete) Test: A-1</b>		
	Name:	Class:	ID:
Date: / /	<b>Marks</b>	<b>19</b>	<b>Marks Obtained:</b>
Time Allowed: 40 Min.	<b>Total:</b>		

Maximum Marks: 05      **(OBJECTIVE TYPE)**      Time Allowed: 10 Min.

**NOTE:** Tick The Correct Option:

- Preparation of vegetable ghee involves:
  - Halogenation
  - Hydrogenation
  - Hydroxylation
  - Dehydrogenation
- $\beta, \beta$ -dichloroethyl sulphide is commonly known as:
  - Mustard gas
  - Laughing gas
  - Phosgene gas
  - Bio gas
- The general formula of alkane is:
  - $C_nH_{2n+1}$
  - $C_nH_{2n}$
  - $C_nH_{2n-2}$
  - $C_nH_{2n+2}$
- Ethane can be prepared by the decarboxylation of:
  - Sodium acetate
  - Sodium propionate
  - Sodium batanoate
  - Sodium formate
- Most of the reactions of alkenes are:
  - Electrophilic substitution
  - Electrophilic addition
  - Nucleophilic substitution
  - Nucleophilic addition

Maximum Marks: 14      **(SUBJECTIVE TYPE)**      Time Allowed: 30 Min.

### SECTION-I

**Q.2:** Give brief answers to the following questions: (10)

- What is alkyl group?
- Why are alkanes called paraffins?
- What is Raney nickel? What is its use?
- What is Baeyer's test?
- Describe Kolbe's electrolytic method for the preparation of ethyne.

### SECTION-II

**NOTE:** Attempt All Questions: (04)

**Q.3:** Write two methods for the preparation of alkanes from alkyl halides?