

Anjuman-I-Islam's  
 Kalsekar Technical Campus  
 School of Pharmacy  
 F.Y. B.Pharm (Sem I)  
 Theory, Reperiodic

Sub:- Organic Chemistry-I

Date :- 6.3.12

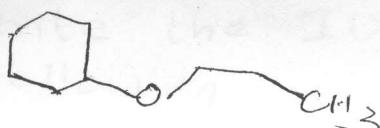
Time :- 2:00-3:00 pm

Marks :- 10

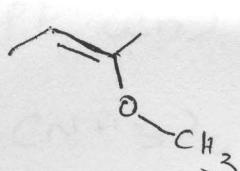
Q.1. Give IUPAC nomenclature of:-

(2)

a.



b.



Q.2. Give suitable structures of

(2)

a. 2-methoxycyclohexanol

b. 2,2-dimethyl-1-propanol

Q.3. Give one example of the following. (Any three) (3)

a. Dehalogenation of vicinal halide

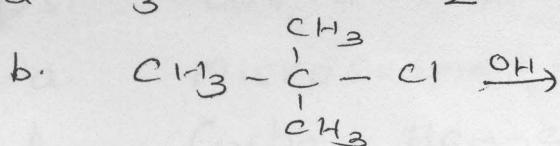
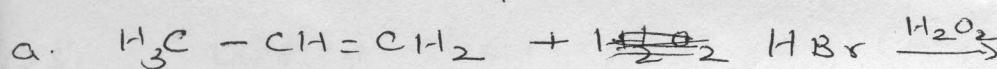
b. Hydration of alkynes

c. Oxymercuration-Demercuration

d. Addition of Hydrobromic acid  
 (Markonikow rule)

Q.4. Write the products of

(2)



Q.5. Explain following conversion

(1)

