

Mujumdar - I - Islam's  
College of Pharmacy  
Kalsekar Technical Campus  
F.Y. B. Pharm, Sem I  
Periodic Examination

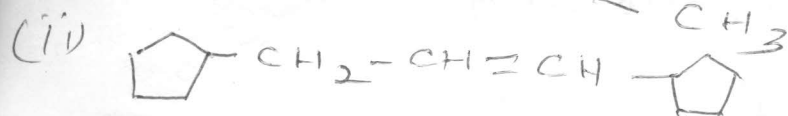
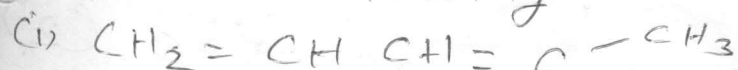
Date: 2/11/11

Sub: Organic Chemistry-I

Time: - 11:30 am - 12:30 pm

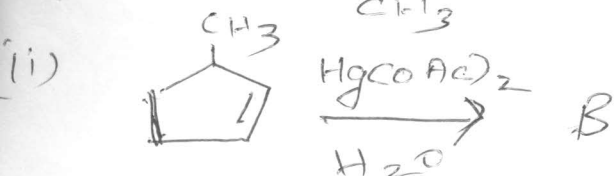
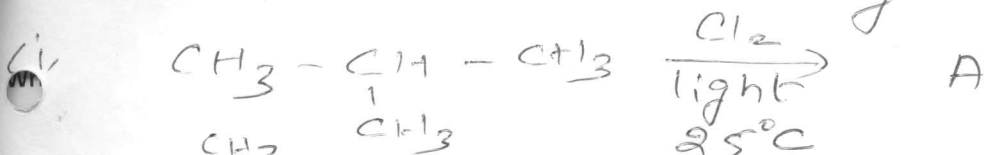
Marks: - 10.

Q1. Write the IUPAC nomenclature of the following



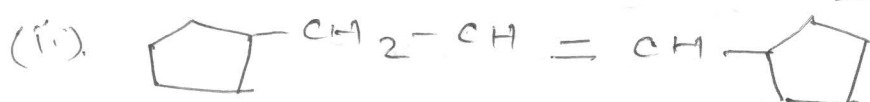
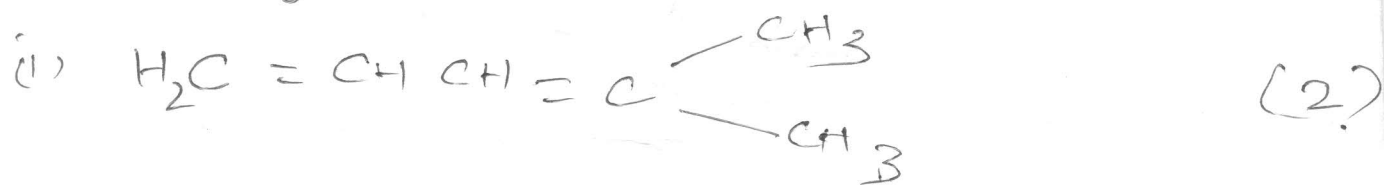
Q2. Describe  $E_1$  mechanism in brief  
Add a note on  $S_N1$  mechanism.

Q3. Complete the following reaction



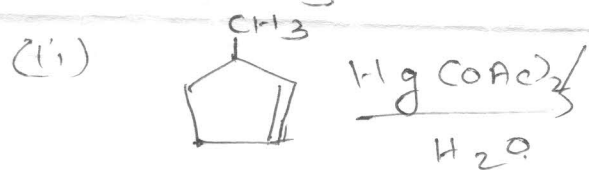
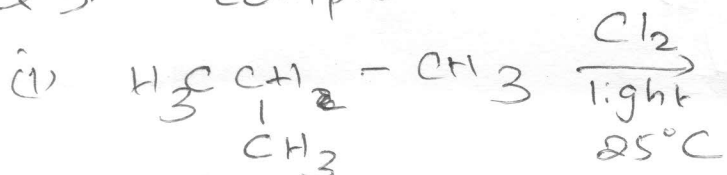
4. Explain Diel-Alder reaction.

Q1. Write the IUPAC nomenclature of the following.



Q2. Describe in brief ~~S<sub>N</sub>~~ E<sub>1</sub> mechanism. (4)  
Add a brief note on <sup>cb</sup> S<sub>N</sub>1 mechanism.

Q3. Complete the following reaction. (2)



Q4. Give in detail Diel-Alder reaction (2)