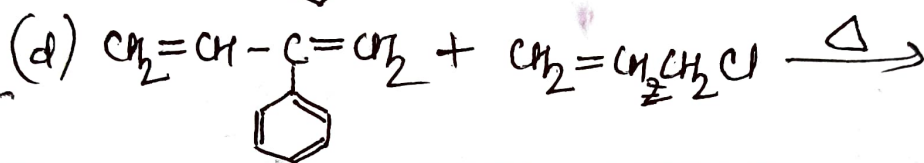
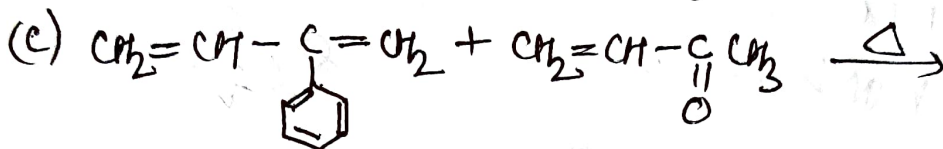
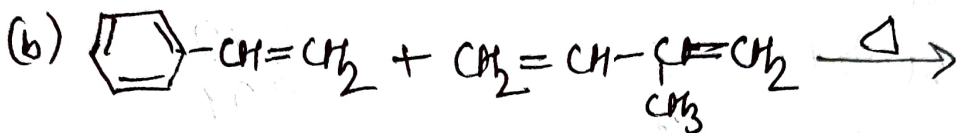
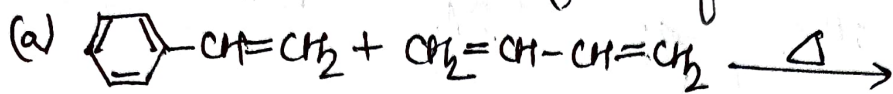
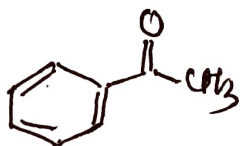


BSc. 2<sup>nd</sup> Sem (M)

1. Give the product or products that would be obtained from each of the following reactions:



2. Give two sets of a conjugated diene and a dienophile that could be used to prepare the following compound



3. Which dienophile is more reactive in a Diels-Alder reaction?



4. Which of the following conjugated dienes would not react with a dienophile in Diels-Alder reaction?

