Course Code: 2MSC2 Course: Organic Chemistry.-II Credit: 3 Last Submission Date: October 31, (for January session) April 30 (for July Session)

> Max. Marks:-30 Min. Marks:-11

Note:-attempt all questions.

- Que.1 What do you mean by condensation reaction? what it's type also.
- Que.2 Explain the Bayer villager reaction and give its significance also.
- Que.3 Write short notes on Robinson annulations.
- Que.4 Differentiate between alkylation and acylation with examples.
- Que.5 What are alkylation agents explain with reaction.
- Que.6 Give the mechanism of any lotion reaction in active ethylene couponed.
- Que.7 What are oxidation methods for the oxidation of alkenes give mechanic & m also.
- Que.8 Discuss the different path way for reduction.
- Que.9 Differentiate between heterogeneous and homogeny com hydrogenation.
- Que.10 Write the brotonation reaction of oregano  $z_n$  compounds.