

MSc 1st Year  
Dec 2021  
Analytical Techniques

Time 1.0 hrs

MM 15

- Q.1. What are metal carbynes? How are they synthesized? (5)
- Q.2. Explain in detail the thermodynamic and kinetic stability of alkyl aryls. (5)
- Q.3. Explain structure and bonding in ferrocene? (5)