

Mob No: — (Answer Any one) 19-22
Core III Chem. (org. chem)

Q. 1. What is hybridisation.
Illustrate different hybridisation with their concerned structure.

Q. 2. What is isomerism? write down its classification.
Explain structural isomerism.

Q. 3. What is Fusion & fission
or

Define Electrophiles & Nucleophiles.

Q. 4. ^{write} Short notes on

(a) Free radical

(b) Carbenes

(c) Wurtz reaction

(d) Carbanion.