

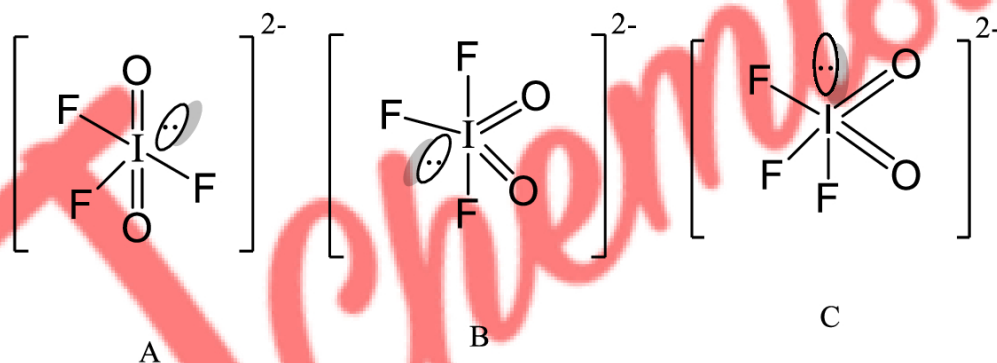
Chemical Bonding

Assignment-2

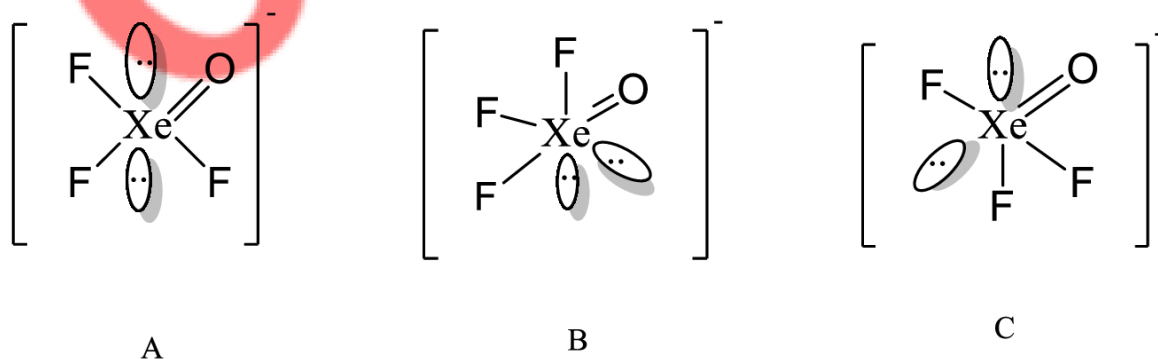
Q1. Predict the shape and hybridization of



Q2. Arrange the following in the decreasing order of their stability and increasing order of their potential energy.



Q3. Decreasing order of stability in the following molecules



(2)

Q4. Arrange the following compounds in the increasing order of their bond angles

