

8) A weak bond between two molecules resulting from an electrostatic attraction between a proton in one molecule and one electronegative atom in the other.

i) The molecule should contain a highly electronegative atom linked to H-atom

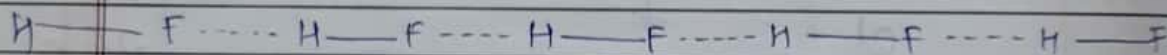
ii) The size of the electronegative atom should be small.

9) Hydrogen bonding

i) Inter - Other molecule

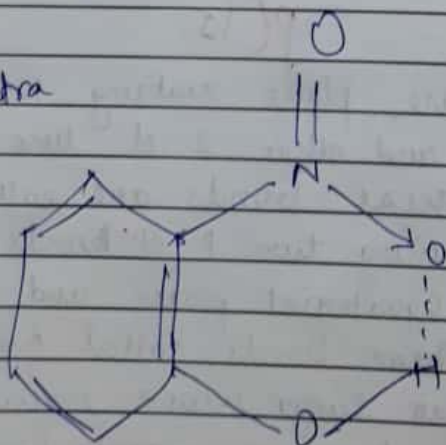
ii) Intra - Same molecule

iv) Inter



HF Example

iii) Intra



o-nitrophenol molecule.

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