
COVALENT BOND

- (a) The force that operates between two or more atoms, binding them together to form a stable molecule.
- (b) It refers to the amalgamation of two or more atoms, which involves the redistribution of electrons among them.
- (c) This process is accompanied by a reduction in energy.
- (d) The strength of the bond is proportional to the decrease in energy.
- (e) Consequently, molecules exhibit greater stability compared to individual atoms.