- Reaction of cyclohexanone with dimethylamine in the presence of catalytic amount of an acid forms a compound if water during the reaction continuously removed. The compound formed is generally known as
- A) an amine
- B) an imine
- C) an enamine
- o) an chamin
- D) a Schiff's base

Correct Answer: C
Solution: $OH \longrightarrow N (CH_3)_2 \longrightarrow OH \longrightarrow N (CH_3)_2 \longrightarrow N (C$

