

## Tips

- ① 1<sup>st</sup> order kinetics are important
- ② Read Theory (NCERT)
  - (a) Activation Energy (Imp)
- ③ Practice question on Activation energy and Arrhenius equation
- ④ Try to remember  $n^{\text{th}}$  order eq<sup>n</sup> and half-life of  $n^{\text{th}}$  order and calculate accordingly.
- ⑤ Do spend time on graphs of  $[A]_t$  vs  $t$  and  $(t_{1/2})$  vs  $[A_0]^n$