

Equilibrium \rightarrow Acid & Bases (Calculation)

Position of Equilibrium



Complete Rx^{infty}
(No Reversible)
Equilibrium is
not Valid

② Closed System

(Rx^{infty} in enclosed environment)



Reversible

[A] [B]

exist at ALL times

③

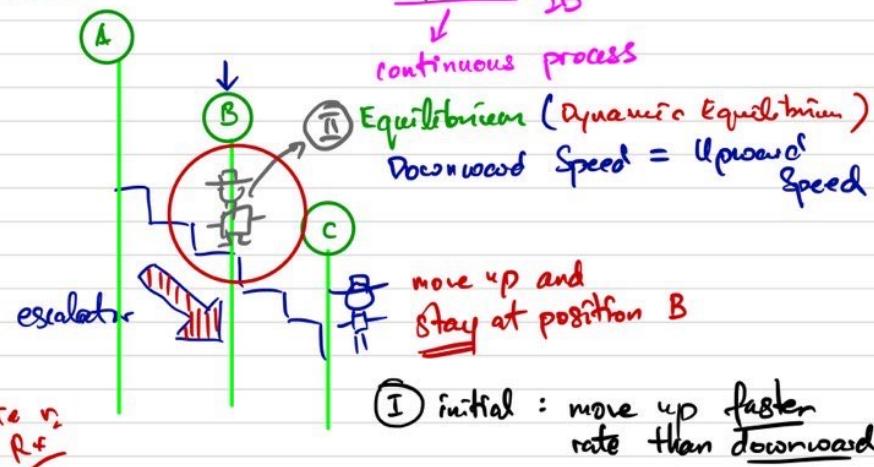
Equilibrium

Static *

A

Dynamic ✓

IB
continuous process



① initial : move up faster rate than downward.

② At pt. B : Do not stop
maintain my walking speed = downward speed

At dynamic equilibrium



Rate of forward Rx^f = Rate of backward Rx^b.

when both the conc. of Products and Reactants remain unchanged / constant.
≠ same