

$$\Delta G^{\circ} = -nFE^{\circ}$$

1 tip IP

2 Fe-2S

4 Fe-4S

→ core extrusion

NPTTEL

Fe-S Protein (identification)

HCl

H₂S yes

2Fe-2S or 4Fe-4S

absorption

EPR
differentiate

2Fe-2S vs. 4Fe-4S
HiPIP

H₂S - No
Fe-S (one iron)
protein

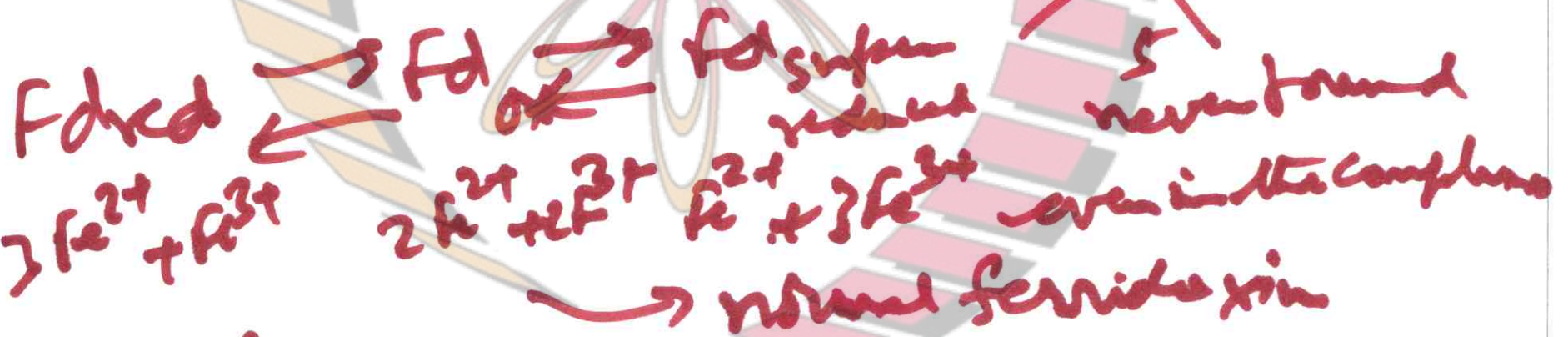
2Fe - 2S Ferredoxin



possible in the enzyme.

NPTTEL

4Fe - 4S Enzymes



In HiPIP

