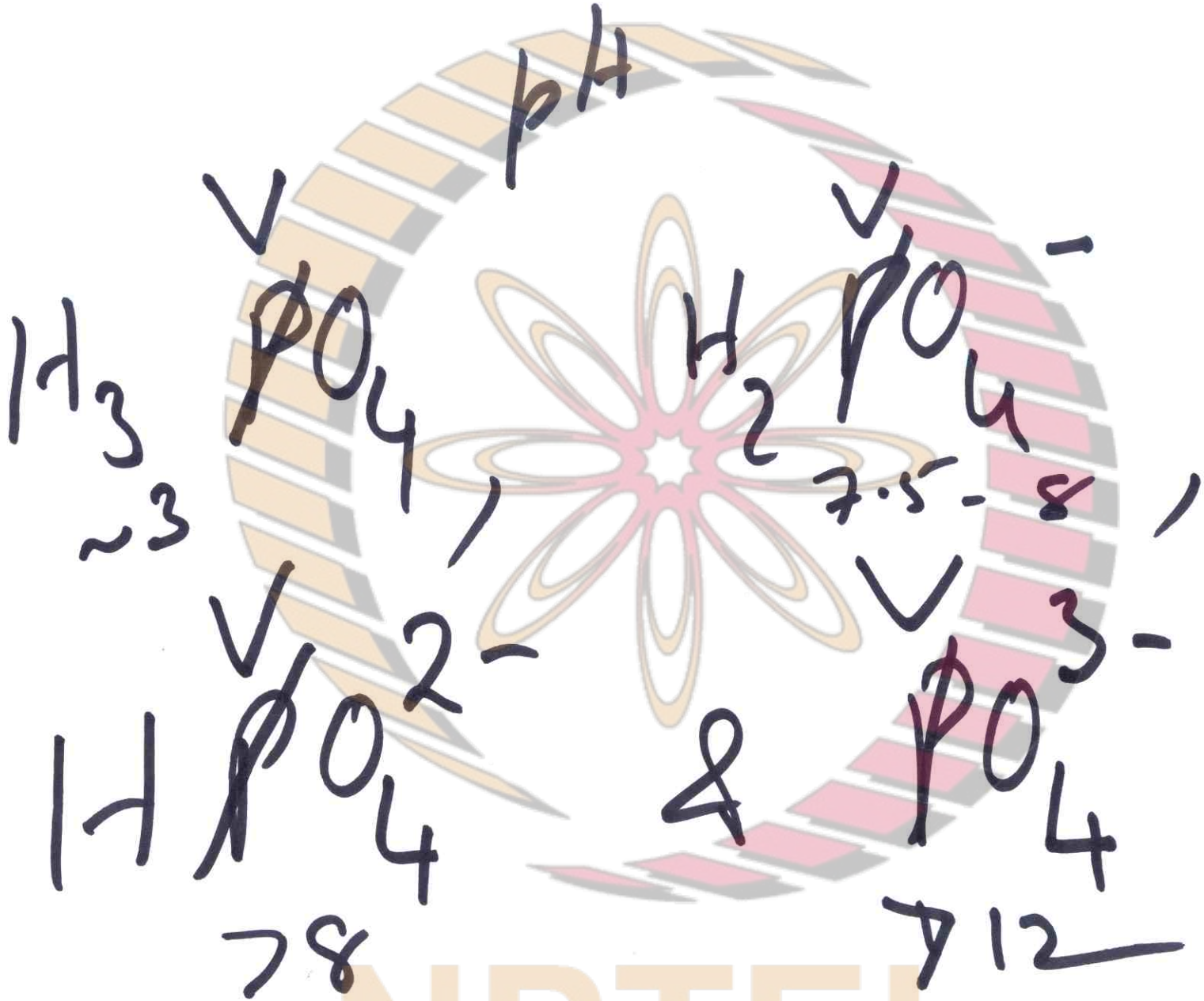
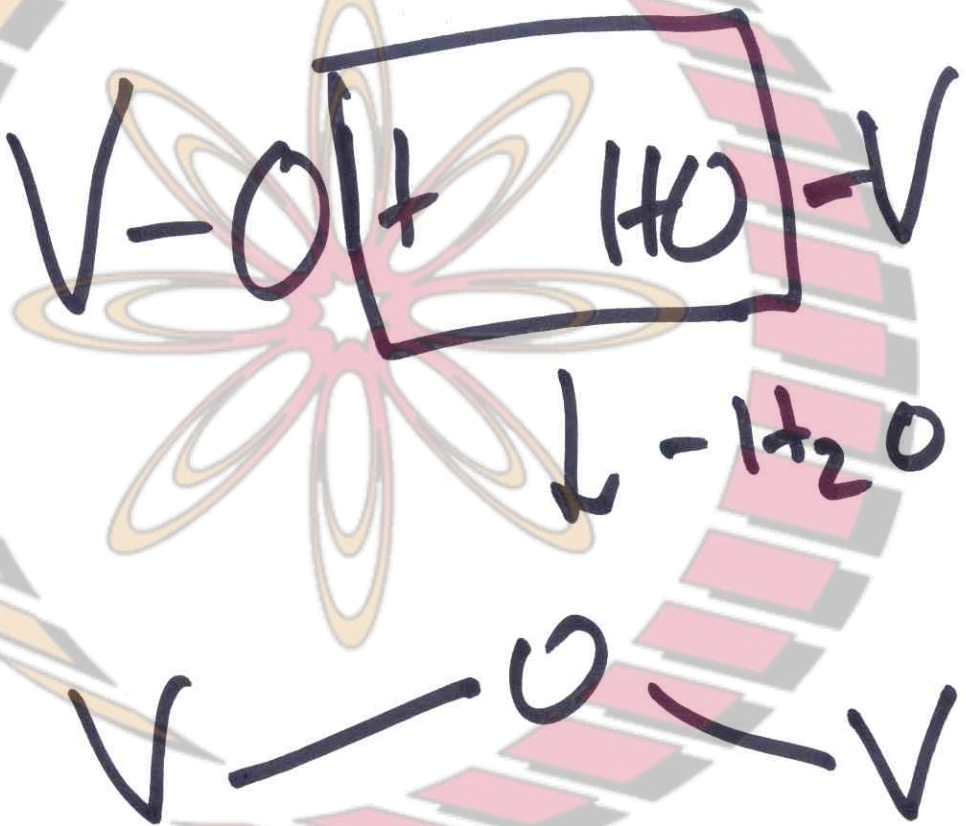


NPTEL



NPTEL

VO^{2+} $V = O$

Vanadyl $(V(IV)$ d^1

EPR active

$\Delta G = -nFE^0$

$V^{5+} \longrightarrow V^{4+}$ $V^{4+} \longrightarrow V^{3+}$

NPTEL

V, I = $\frac{7}{2}$

$2nI+1 = 2 \times 1 \times \frac{7}{2} + 1 = 8$ lines

Transferrin

NPTEL