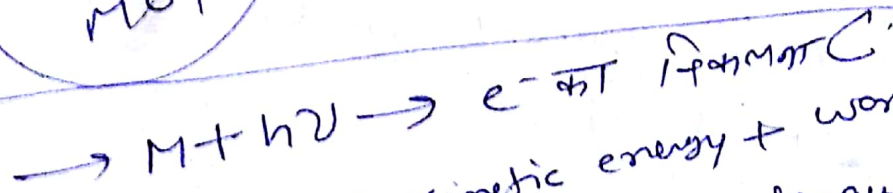
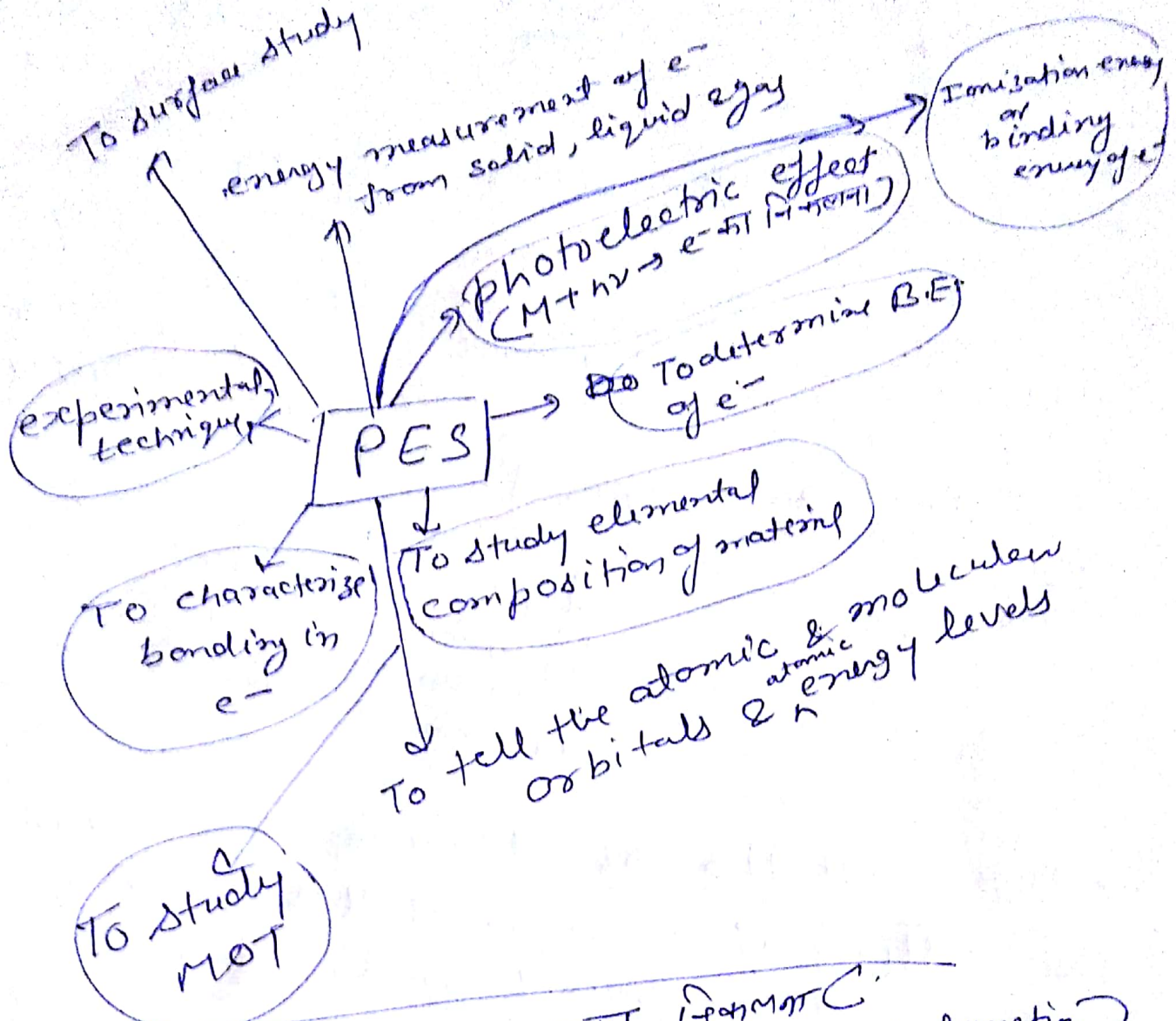


①



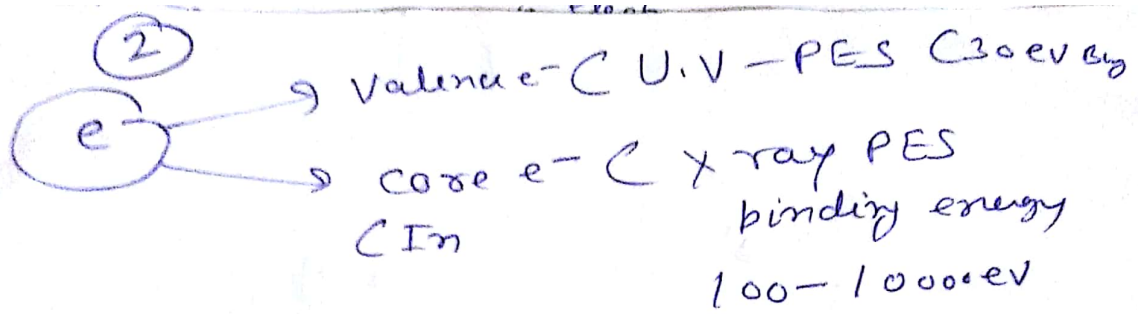
→ $h\nu = K.E. + e_i$ (Kinetic energy + work function)

→ $e_i = h\nu_0$ → threshold frequency

→ e^- removal के लिए $\nu > \nu_0$ or $h\nu > e_i$

Incident radiation frequency

→ e_i → metal surface से e^- removal के लिए required energy



es