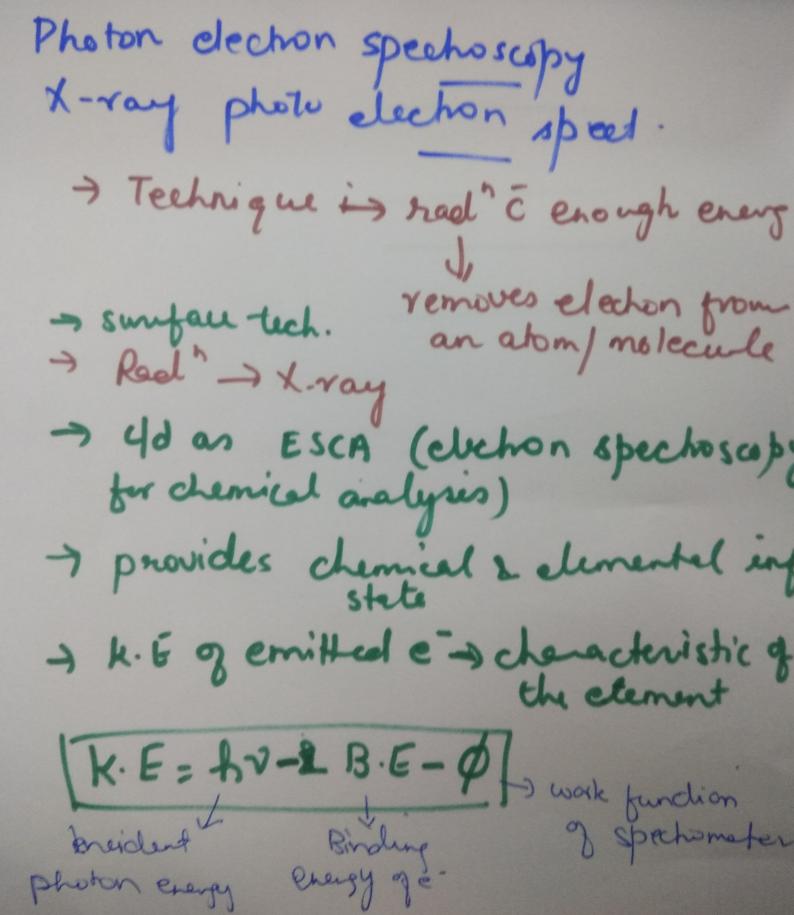
Photo dectric effect no e-emitted 18 2>20. e-will emit

k: E etectron = this - this

L: Eg emitted = E - Eo

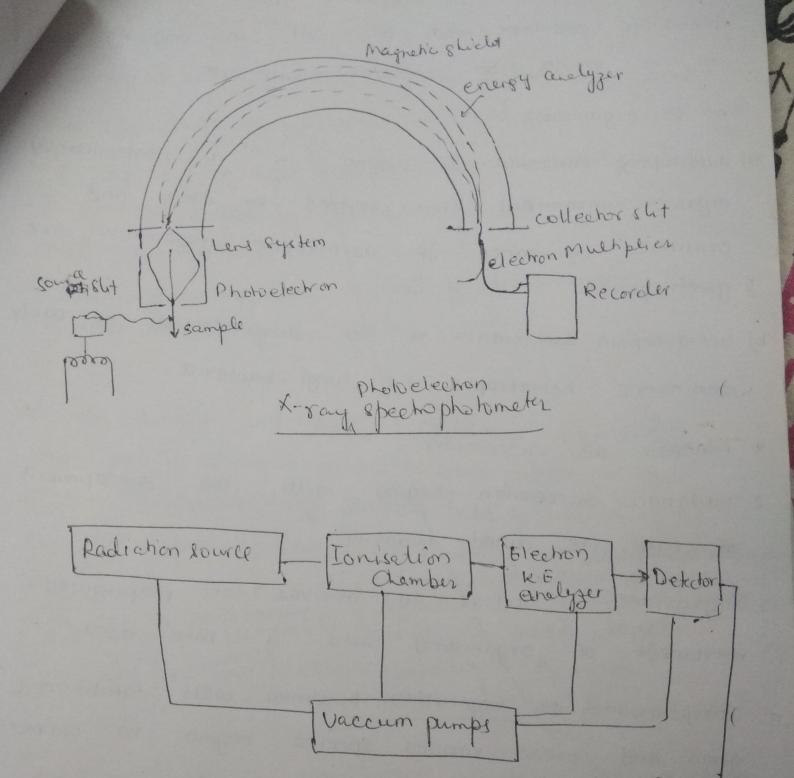
Energy of remove an e-from uncident photon metal's surface



Ejected has

Xray will emit Enter election

Components: 1) Source of X-rays 2) UHV 3) Electron energy arabyzer 4) Mag. Field shelding 57 Election dilector



Amplifier Computer