

02/02/24

OSC PART - II (GROUP A)

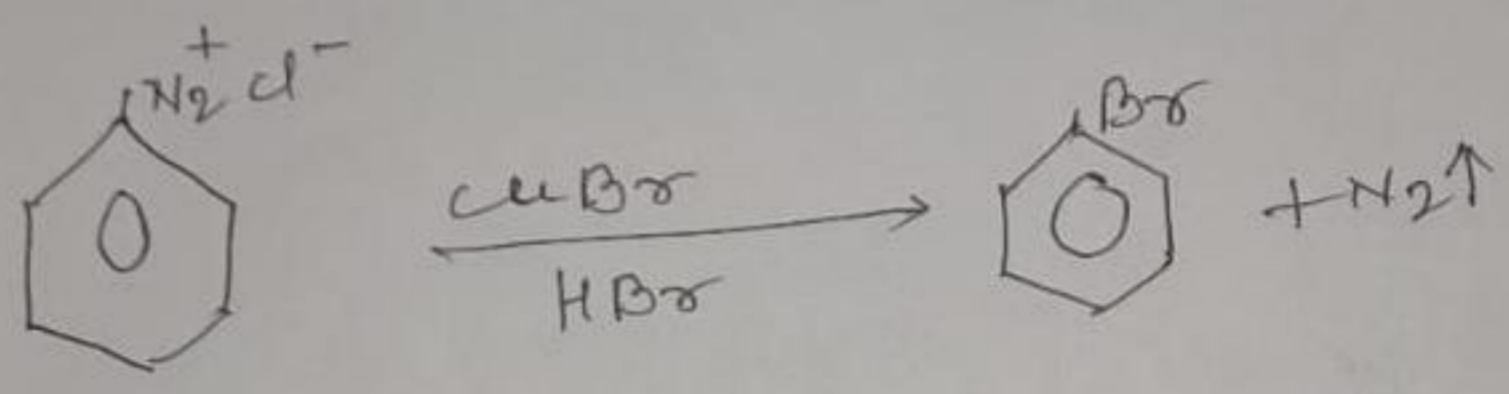
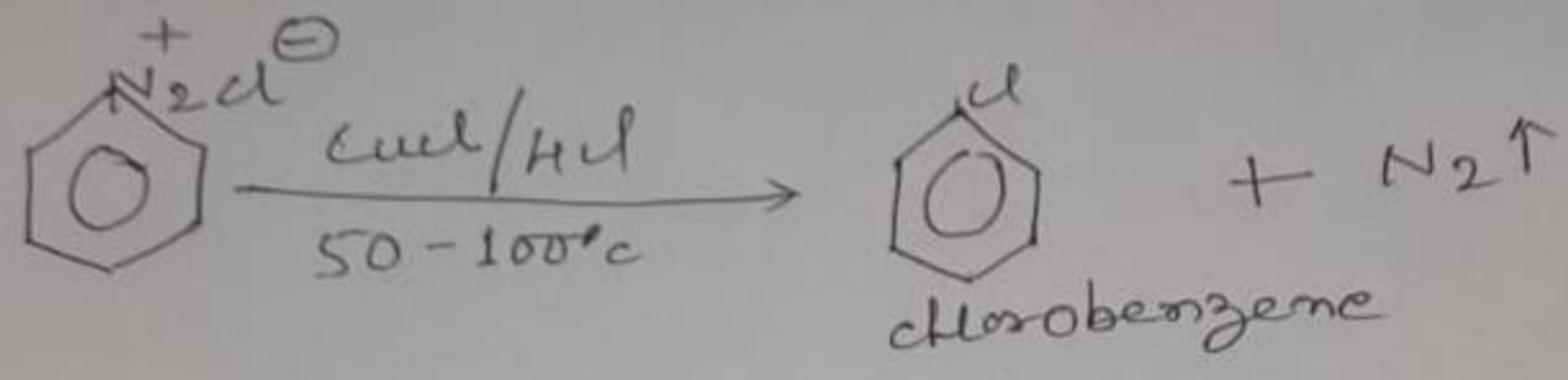
KIRANMAYEE

ASSISTANT PROFESSOR IN CHEMISTRY

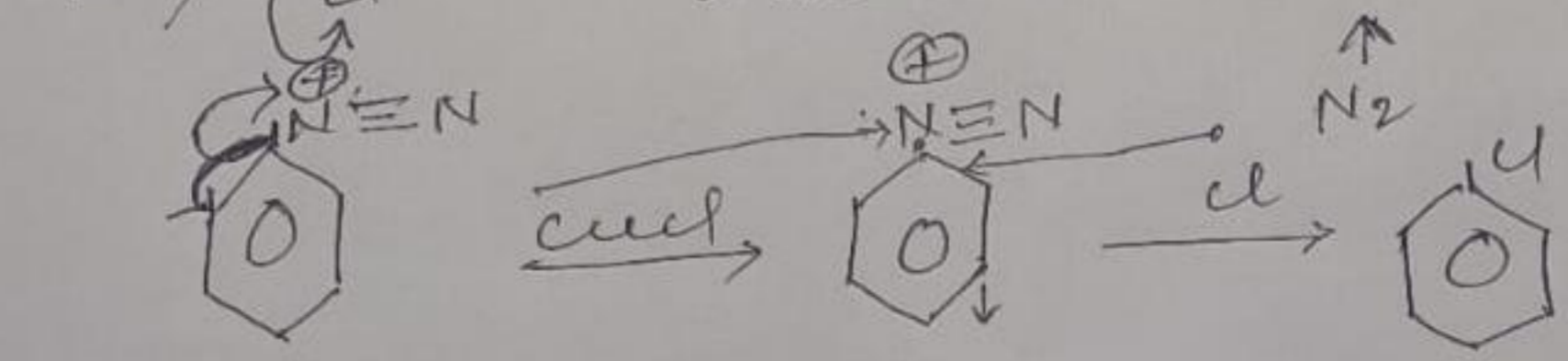
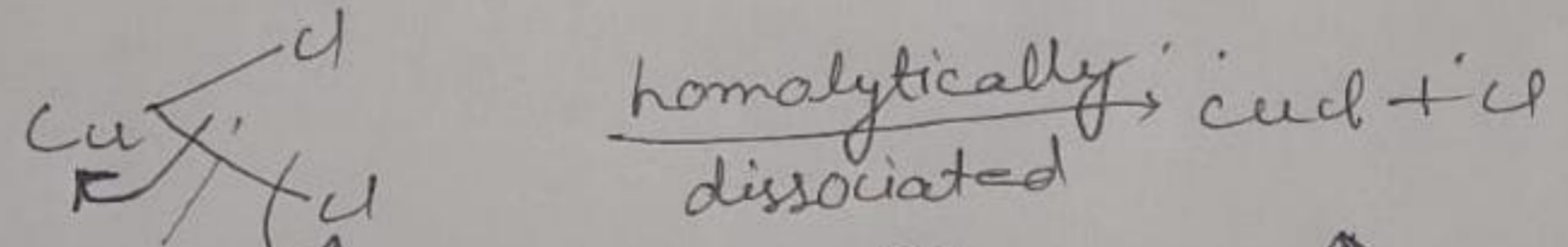
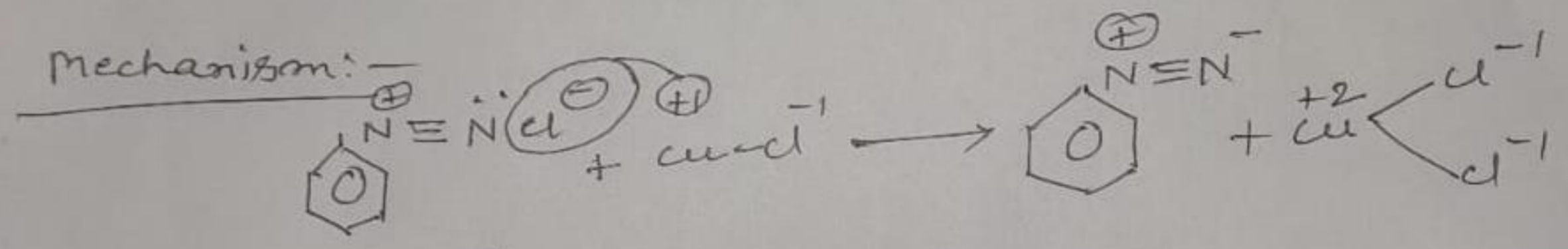
J.J. College Anna

SANDMEYER REACTION

Benzene diazonium chloride treated with CuCl
CuBr in presence of HCl or HBr to form chloro-
benzene or bromobenzene is called Sandmeyer
reaction.



Mechanism:



Phenyl free radical