

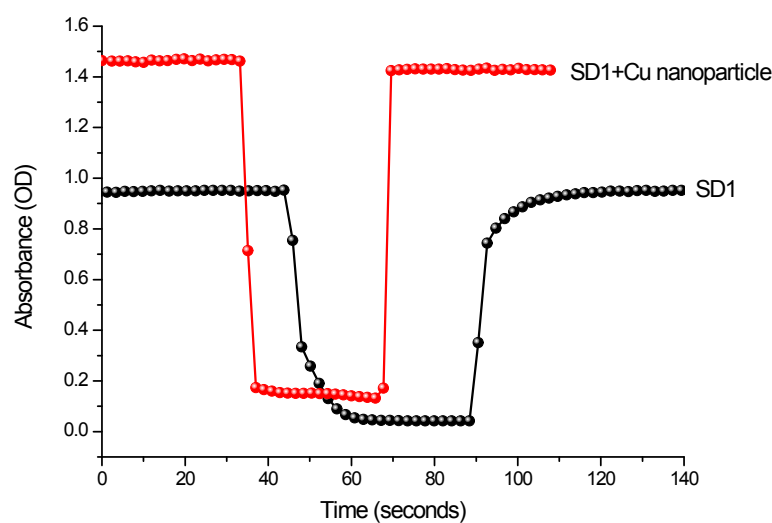
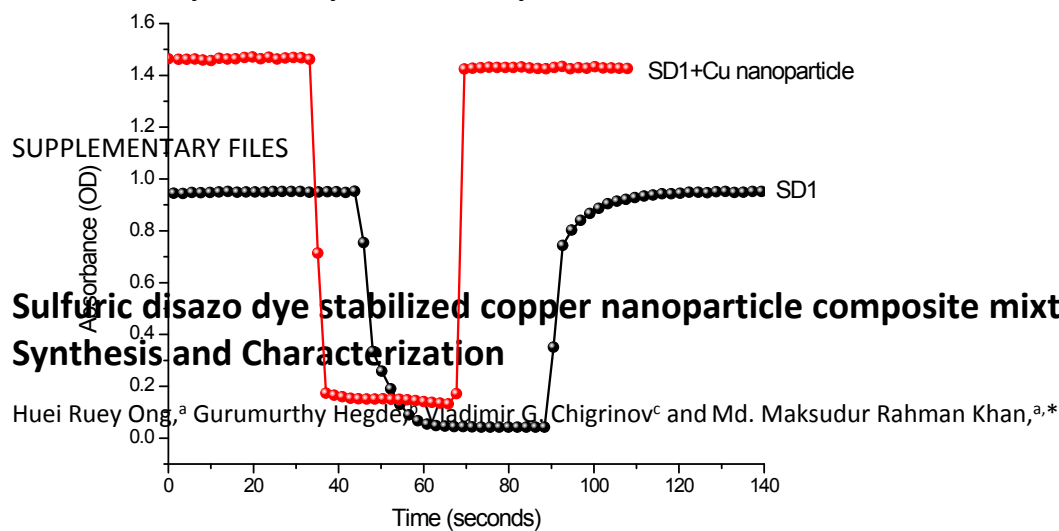


Figure S1: showing UV on and UV off data for SD1 and Cu nanoparticles incorporated SD1.

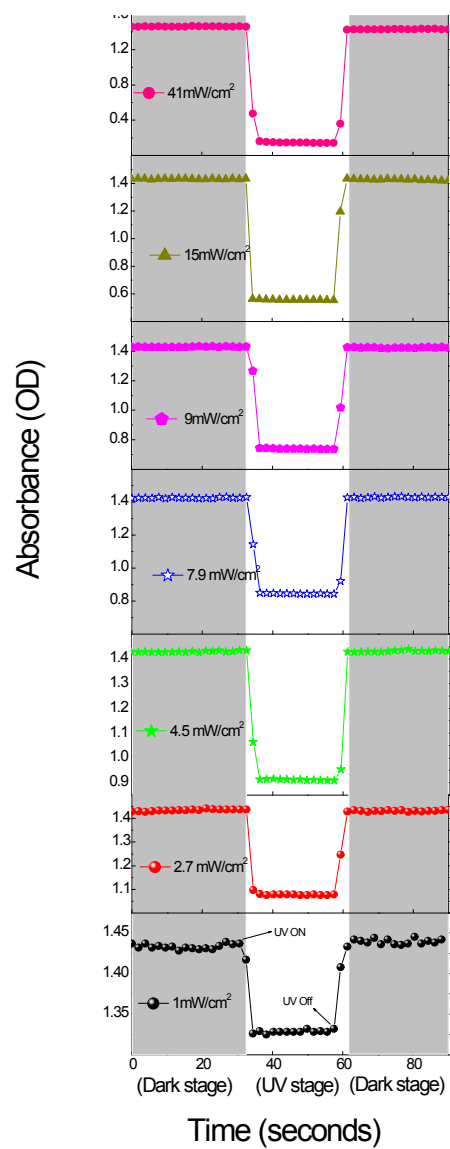


Figure S2 : Showing UV and UV off data of Cu nanoparticles incorporated SD1 with respect to different intensity.