

### Electronic Supplementary Information – 3

Mesoporous CuO-ZnO p-n heterojunction with high specific surface area for  
enhanced photocatalysis and electrochemical sensing

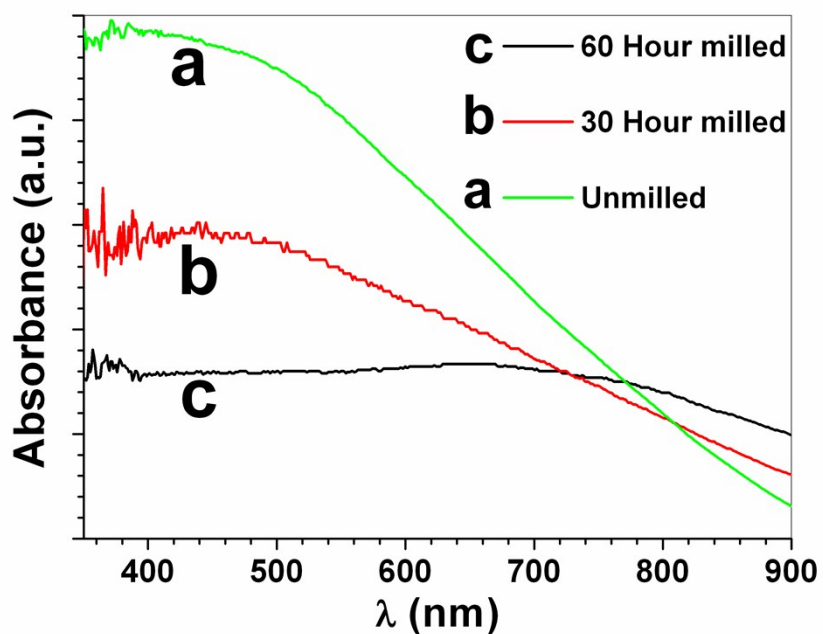


Figure: UV-Vis spectra of CuO-ZnO systems (a) unmilled (b) 30 hour milled and (c) 60 hour milled.