Electronic Supplementary Information

Facile synthesis, optical and electrical properties of nanocrystalline $ZnFe_2O_4$ thin films

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Supporting Figures:

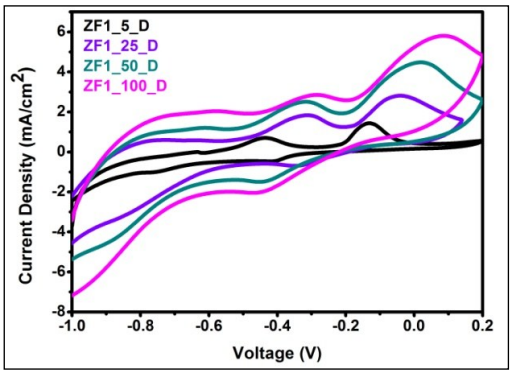

Figure S1: Cyclic Voltammograms for ZF1 recorded in NaOH (1M) at sweep rate v = 5, 25, 50, 100 mVs^{-1} under dark condition.

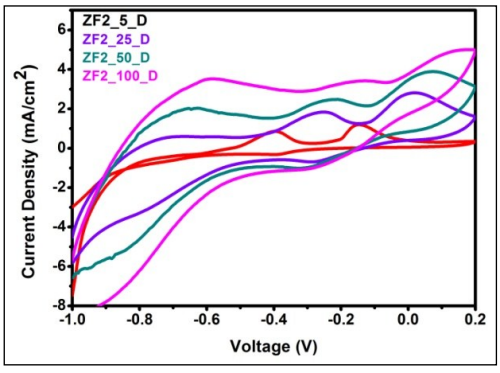

Figure S2: Cyclic Voltammograms for ZF2 recorded in NaOH (1M) at sweep rate v = 5, 25, 50, 100 mVs^{-1} under dark condition.

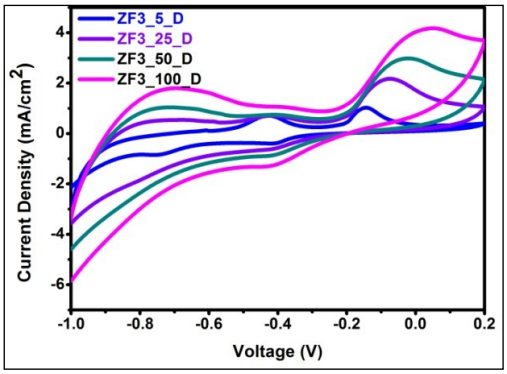

Figure S3: Cyclic Voltammograms for ZF3 recorded in NaOH (1M) at sweep rate v = 5, 25, 50, 100 mVs^{-1} under dark condition.

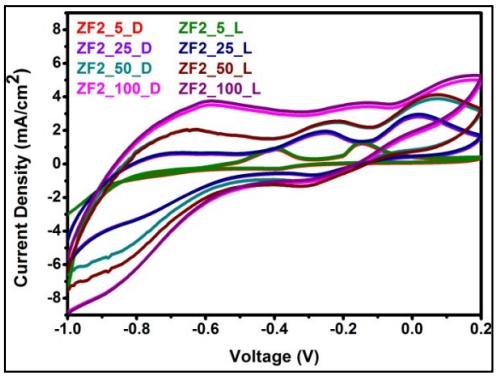

Figure S4: Cyclic Voltammograms for ZF2 recorded in NaOH (1M) at sweep rate v = 5, 25, 50, 100 mVs^{-1} under dark and visible illumination condition.

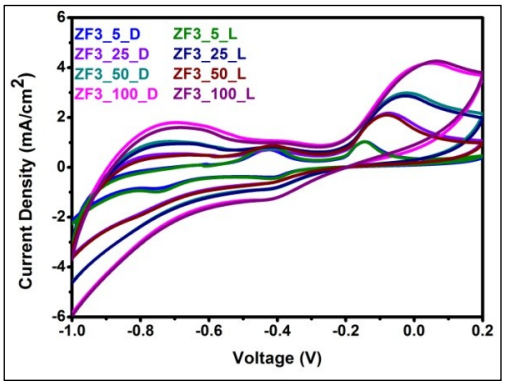

Figure S5: Cyclic Voltammograms for ZF3 recorded in NaOH (1M) at sweep rate v = 5, 25, 50, 100 mVs^{-1} under dark and visible illumination condition.