

**Supporting information for
Photocatalytic activity of $\text{ZnFe}_2\text{O}_4/\text{BiFeO}_3$ nanocomposites under visible light
irradiation**

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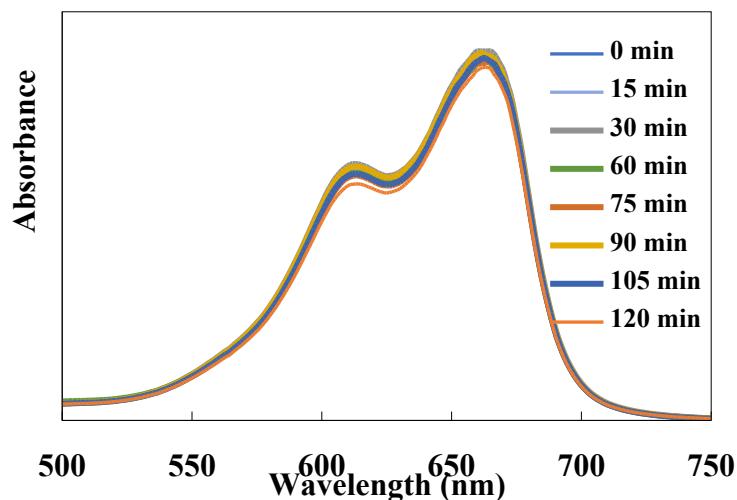


Fig. 1S. UV-Vis spectra of MB after different irradiation times using BiFeO_3 -25 wt.% ZnFe_2O_4 catalyst at pH of 7.

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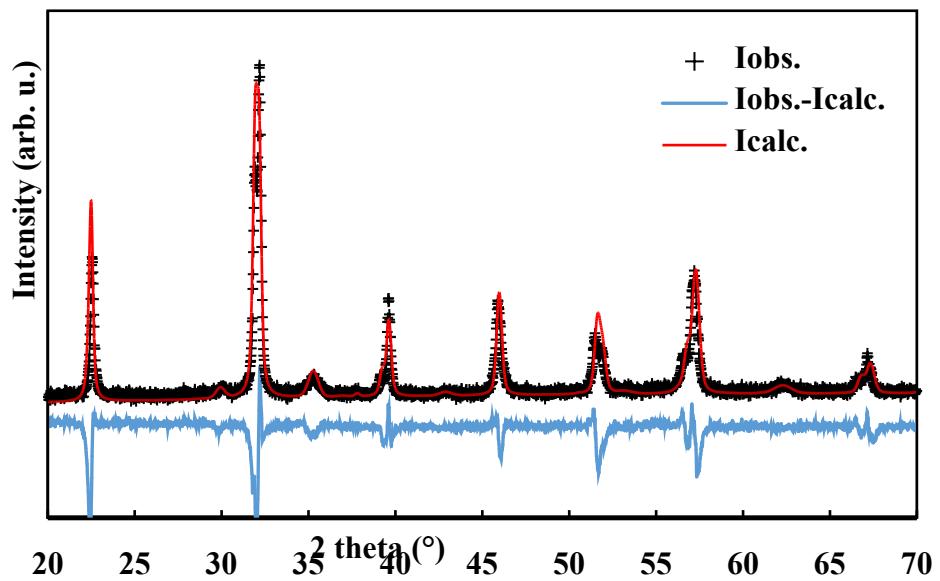


Fig. 2S. XRD pattern and Rietveld results for BiFeO₃-25 wt. %ZnFe₂O₄ composite. The fitting qualities, R_b, R_w, and χ^2 are 8.1%, 5.5%, and 1.34, respectively.