

# Morphological evolution between Nanorods to Nanosheets and Room Temperature Ferromagnetism of Fe-doped ZnO Nanostructures

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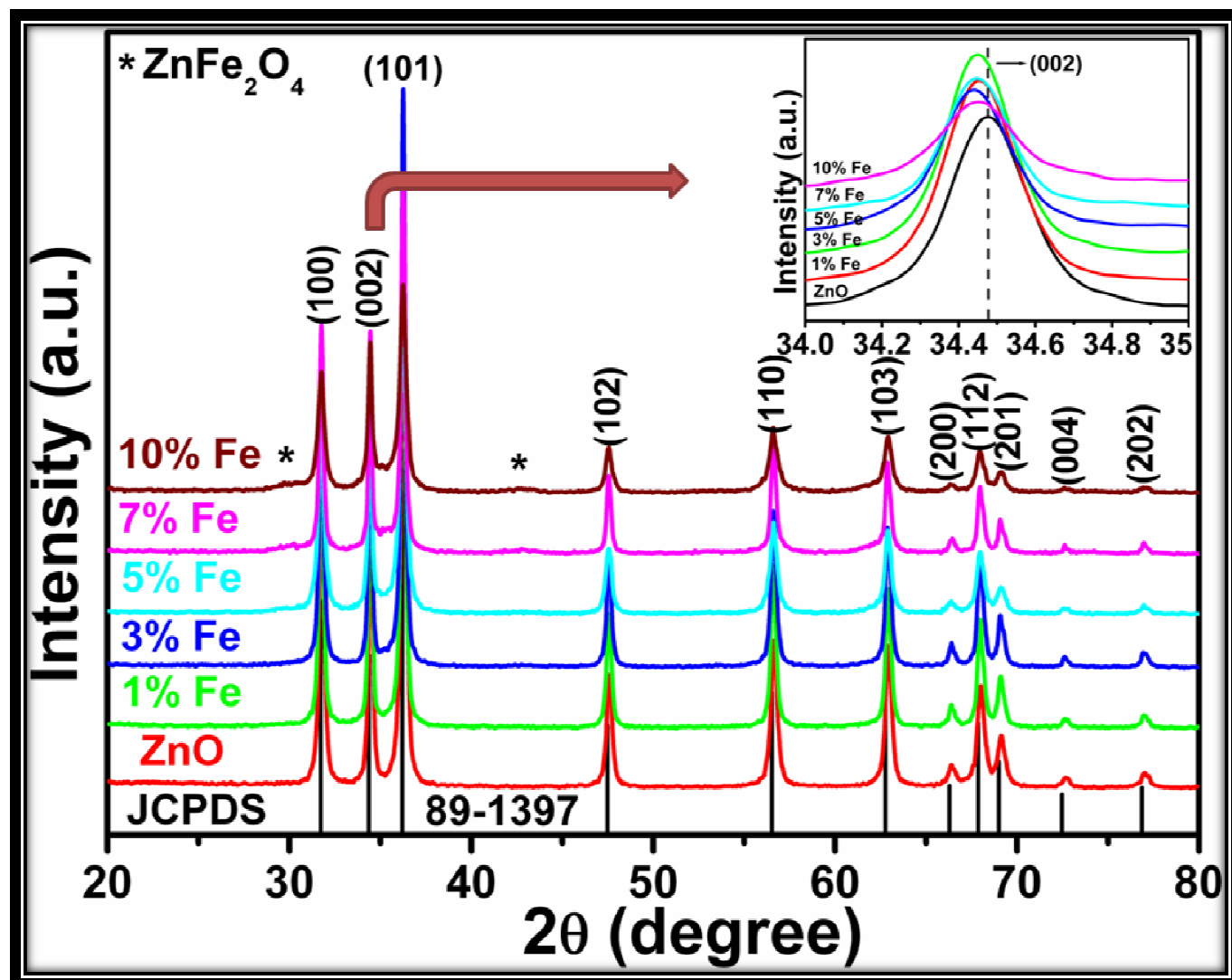


Fig. S1. XRD pattern of Zn<sub>1-x</sub>Fe<sub>x</sub>O (0.0 ≤ x ≤ 0.10) nanostructures. Inset shows the magnified view of (002) peak depicting the shifting of peaks with Fe doping.