Electronic Supplementary Material (ESI) for RSC Advances.

Supporting Information

Spinel Cobalt-Based Binary Metal Oxides as Emerging Materials for Energy Harvesting Devices: Synthesis, Characterization and Synchrotron Radiation-Enabled Investigation

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Figure S1: XRD patterns of various spinel cobalt-based metal oxide films

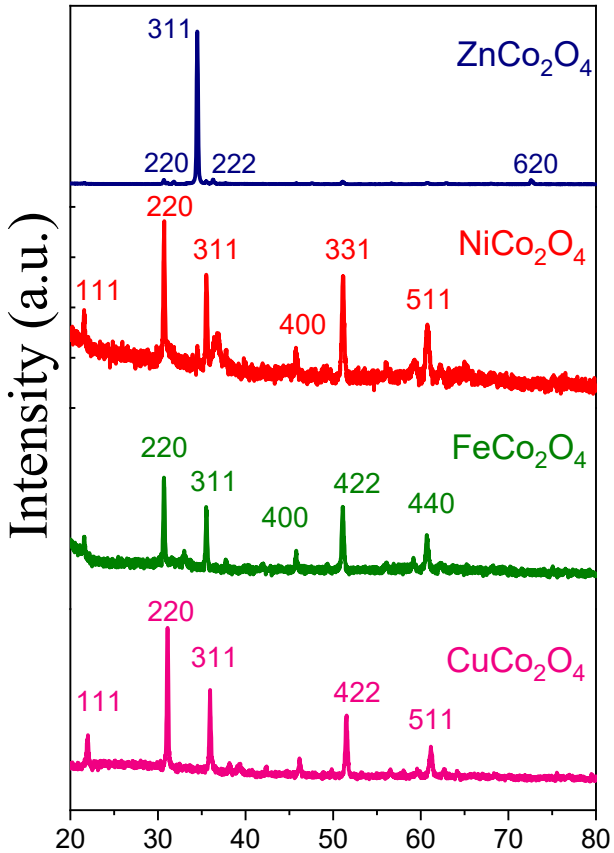

Figure S2: The UV-vis-NIR absorption

spectrum of spinel cobalt based metal oxide films and the corresponding band gap energies