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Correction: Optimization of photodegradation of crystal violet dye and biomedical applications of greenly synthesized NiO nanoparticles

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Correction for 'Optimization of photodegradation of crystal violet dye and biomedical applications of greenly synthesized NiO nanoparticles' by Abu Bakar Siddique *et al.*, *Mater. Adv.*, 2025, 6, 1330–1344, <https://doi.org/10.1039/D4MA01078G>.

The authors regret that the energy bandgap value of the CMFE@NiO NPs, calculated by Tauc's plot in Fig. 1a (inset), was incorrect. The corrected Fig. 1a is shown here, indicating an energy bandgap of 3.22 eV for CMFE@NiO NPs. This correction does not affect any of the conclusions of the article.

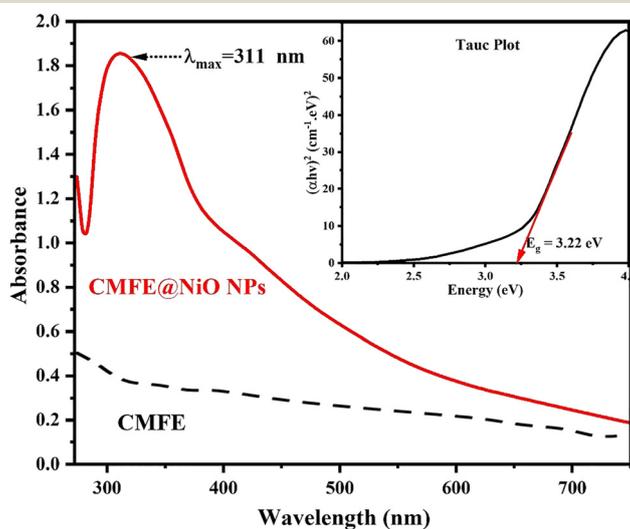


Fig. 1 (a) UV-Vis spectra of CMFE and CMFE@NiO NPs and Tauc's plot of CMFE@NiO NPs (inset).

The Royal Society of Chemistry apologises for these errors and any consequent inconvenience to authors and readers.

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