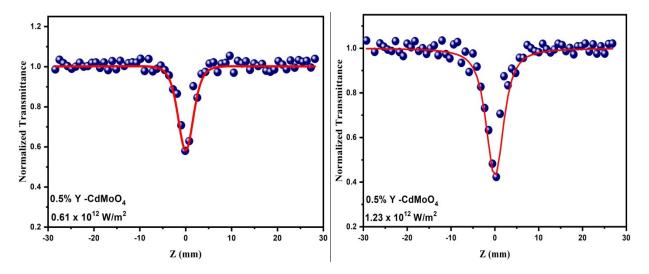


## Supplementary data

Fig. 1 Intensity dependent open aperture Z-scan graph for pure CdMoO<sub>4</sub> nanostructures



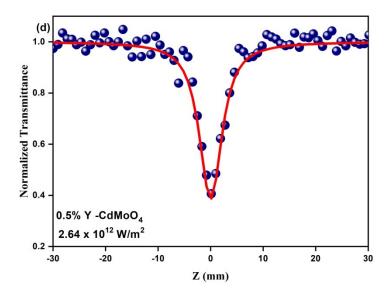


Fig. 2 Intensity dependent open aperture Z-scan graph for 0.5 % Y^{3+} doped CdMoO\_4 nanostructures