## Facile Synthesis of SnO<sub>2</sub> nanoparticles intercalated Unzipped Multi-Walled Carbon Nanotubes Via Ultrasound-Assisted Route for Symmetric Supercapacitor Devices<sup>†</sup>

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## **Supporting information**

Fig. S1 O-MWCNT + SnCl<sub>2</sub>.2H<sub>2</sub>O after 90 min sonication (a & b), 1-Pyrene carboxaldehyde + SnCl<sub>2</sub>.2H<sub>2</sub>O under 3hr sonication at N<sub>2</sub> atmosphere (c & d) respectively.
Fig. S2 FT-IR spectra of 1- Pyrene carboxaldehyde/SnO<sub>2</sub>.

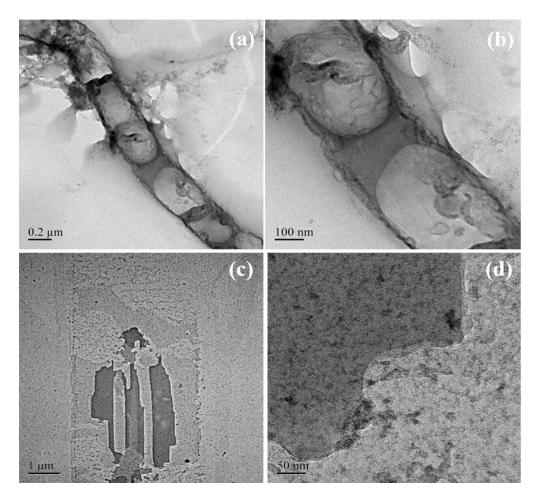


Fig. S1 O-MWCNT +  $SnCl_2.2H_2O$  after 90 min sonication (a & b), 1-Pyrene carboxaldehyde +  $SnCl_2.2H_2O$  under 3hr sonication at  $N_2$  atmosphere (c & d) respectively.

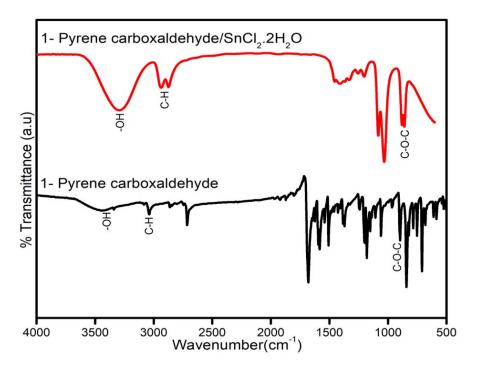


Fig. S2 FT-IR spectra of 1- Pyrene carboxaldehyde/ $SnO_2.2H_2O$ .