Facile Synthesis of SnO₂ nanoparticles intercalated Unzipped Multi-Walled Carbon Nanotubes Via Ultrasound-Assisted Route for Symmetric Supercapacitor Devices[†]

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Supporting information

Fig. S1 O-MWCNT + SnCl₂.2H₂O after 90 min sonication (a & b), 1-Pyrene carboxaldehyde + SnCl₂.2H₂O under 3hr sonication at N₂ atmosphere (c & d) respectively.
Fig. S2 FT-IR spectra of 1- Pyrene carboxaldehyde/SnO₂.

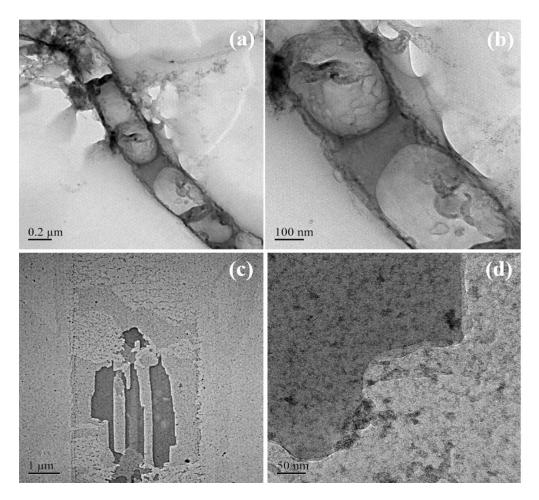


Fig. S1 O-MWCNT + $SnCl_2.2H_2O$ after 90 min sonication (a & b), 1-Pyrene carboxaldehyde + $SnCl_2.2H_2O$ under 3hr sonication at N_2 atmosphere (c & d) respectively.

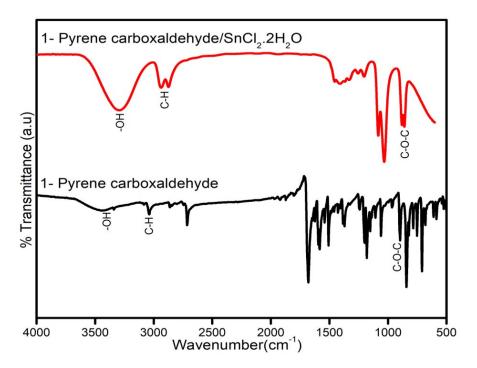


Fig. S2 FT-IR spectra of 1- Pyrene carboxaldehyde/ $SnO_2.2H_2O$.