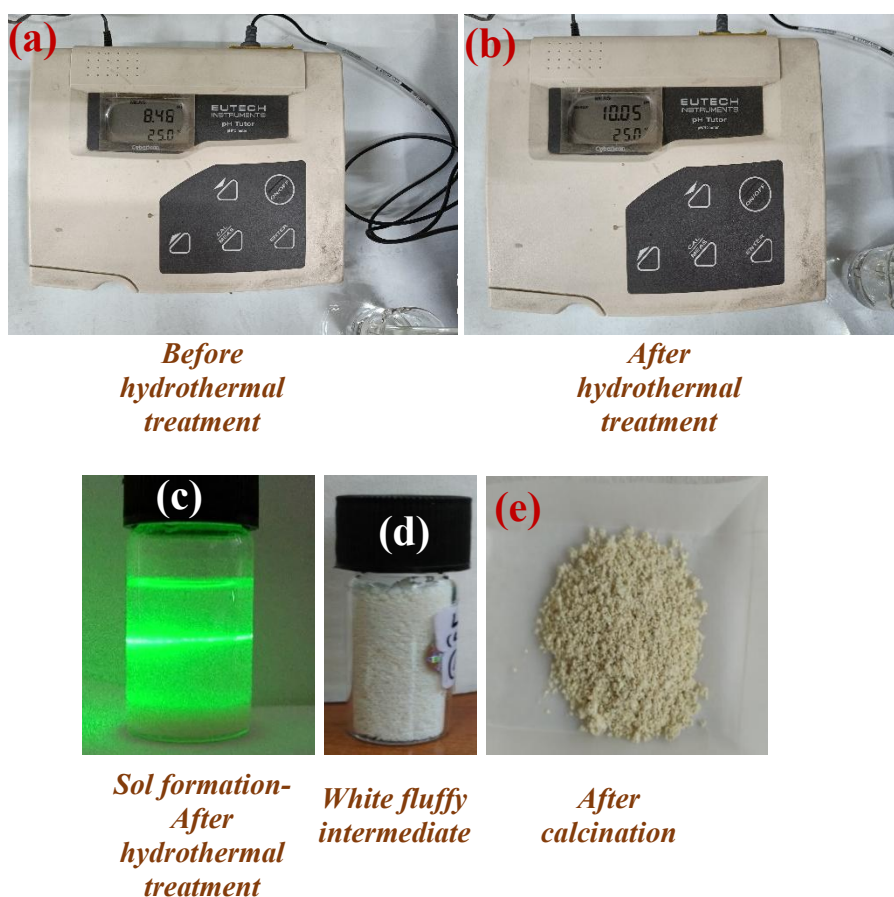


## Facile Synthesis of Self-Assembled Hollow g-C<sub>3</sub>N<sub>4</sub> Microtubes for Efficient High Performance Photocatalytic Degradation of Hazardous Pollutants under LED Light Illumination

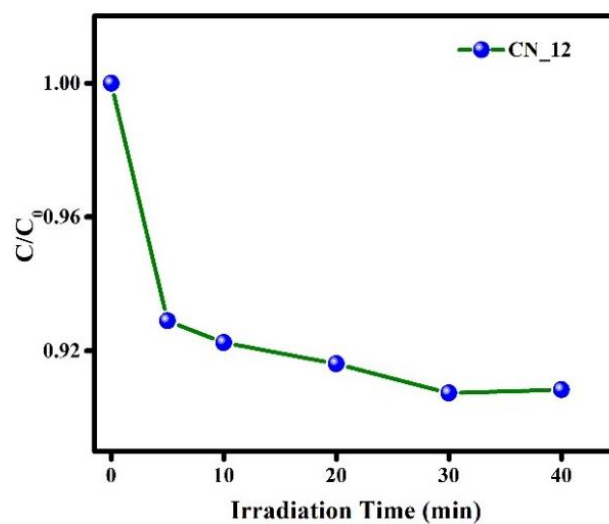
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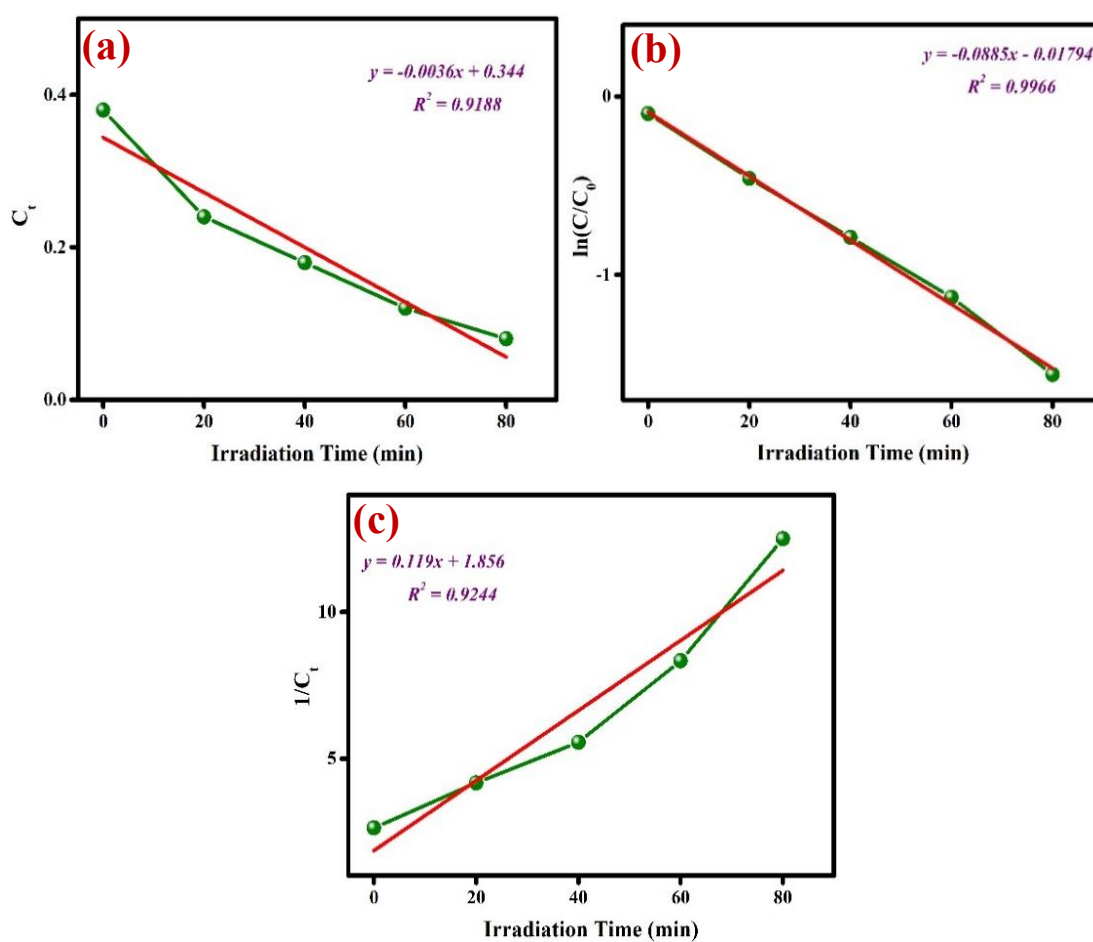
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**Figure. S1.** The pH value (a) before and (b) after hydrothermal treatment (c) tailored b-CN solution after hydrothermal reaction (d) white fluffy complex after washing and drying (e) after calcination of white complex.



**Figure. S2.** Adsorption equilibrium diagram of the CN\_12 after stirring in the dark condition.



**Figure. S3.** Reaction kinetics of TC degradation for CN\_12 (a) zero (b) first and (c) second order.