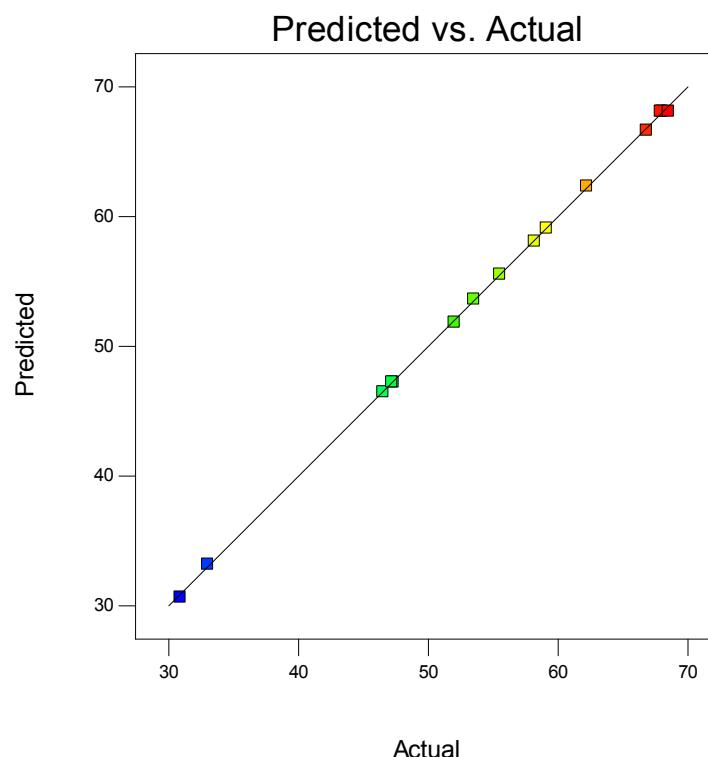
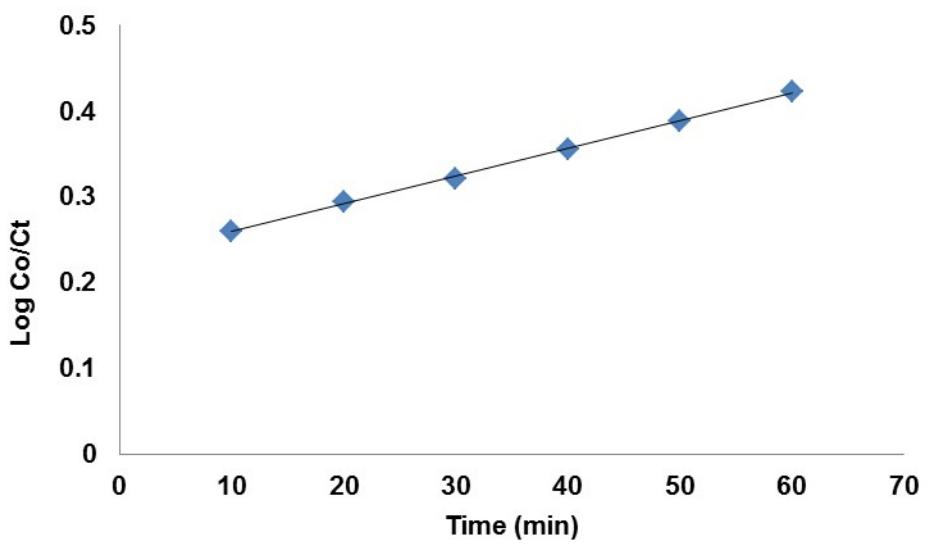


"Pectin/Chitosan/Zinc Oxide nanocomposite for adsorption/photocatalytic remediation of carbamazepine in water samples"

Electronic Supporting Information (ESI)



**Figure S1: Plot of predicted values versus actual values for CBZ degradation using Pec/CS/ZnO nanocomposite**



**Figure S2:** Fitting of kinetics data to Pseudo first order equation, Pec/CS/ZnO amount: 0.5 g/L, CBZ conc.: 10 mg/L, temperature: 25 °C, pH: 4.0