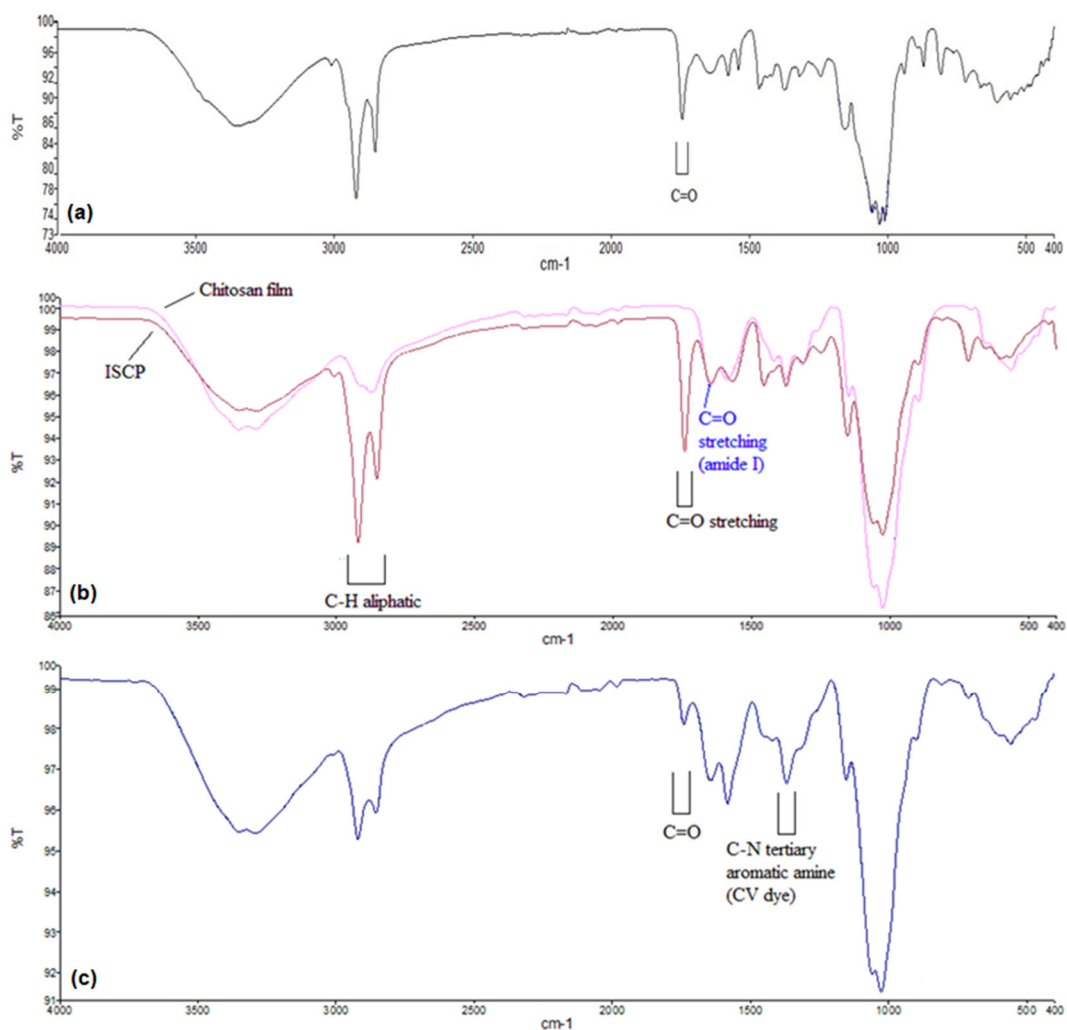


### Supplementary Data

This supplementary data is a part of a paper entitled "Removal of Crystal Violet Dye from Aqueous Solution Using Immobilized Spent Coffee Powder".



**Fig S1.** ATR-FTIR spectra of (a) SCP, (b) chitosan film and ISCP, and (c) ISCP after the adsorption of CV dye