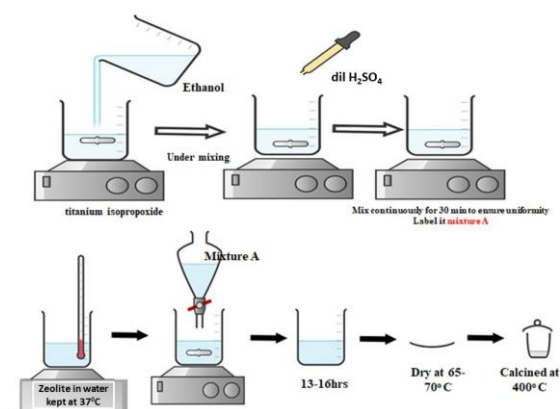
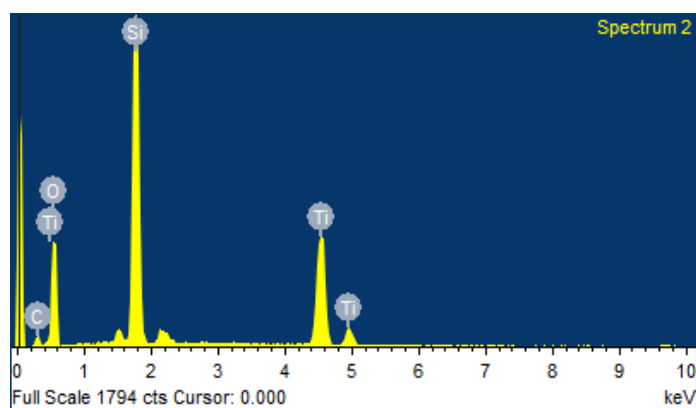


## Electronic Supplementary Information

### UV Induced Photocatalytic Degradation of Caffeine Using H-beta Zeolite-Anatase Composite



**Figure S1.** Schematic representation of two step sol-gel process used to prepare the THB.



**Figure S2.** The EDAX spectral distribution of THB composite

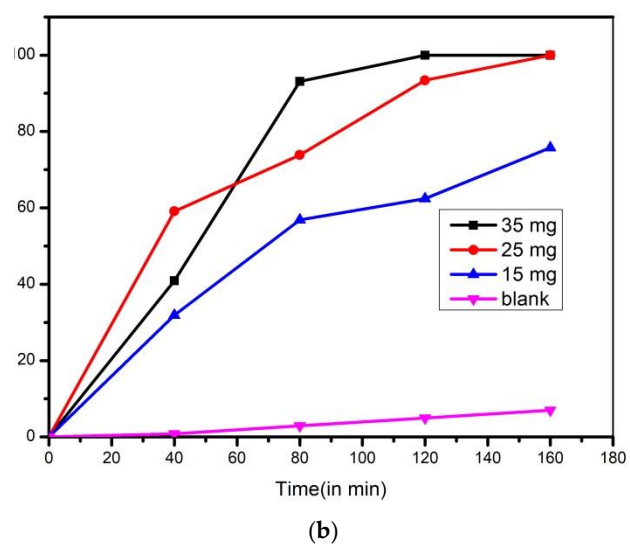
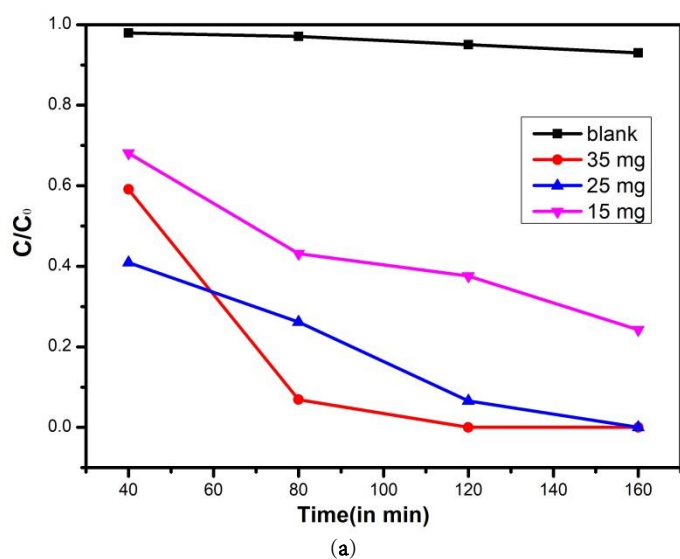


Figure S3 (a) Photocatalytic degradation profile for 5 ppm caffeine solution (b) Degradation efficiency

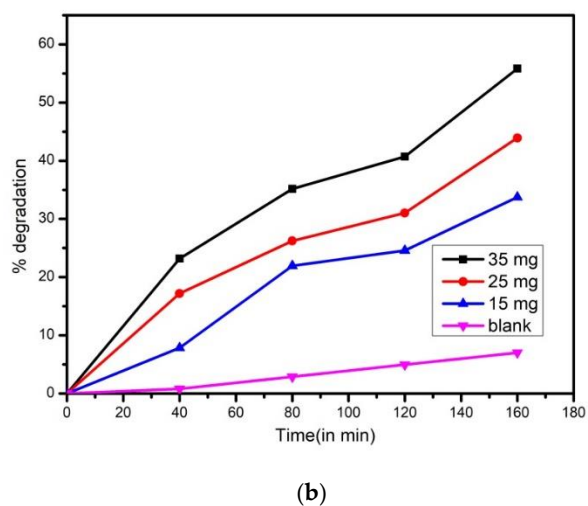
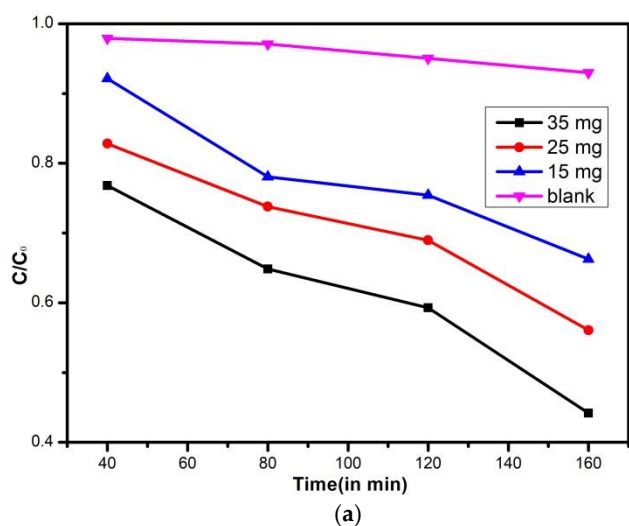


Figure S4 (a) Photocatalytic degradation profile for 15 ppm caffeine solution (b) Degradation efficiency