



SDI FINAL EVALUATION FORM 1.1

PART 1:

Journal Name:	British Journal of Applied Science & Technology
Manuscript Number:	MS: 2012/BJAST/1901
Title of the Manuscript:	PHOTOCATALYTIC DEGRADATION OF CHLOROBENZENE IN AQUEOUS SOLUTIONS – COMPARISON OF TIO₂ WITH PERIWINKLE AND SNAIL SHELLS' POWDER AS PHOTOCATALYST

PART 2:

FINAL EVALUATOR'S comments on revised paper (if any)	Authors' response to final evaluator's comments
This manuscript was promoted evidently thanks for the authors' hard work; it still, however, needs revision before it can be accepted for possible publication. Detail comments are: - Figures 3.1 and 3.2 are too dirty for use as scientific paper figures, so please use them as supporting information. - Table 2, I believe that same SSA and PSA were used when H₂O₂ was added, so the different specific areas of SSA+H₂O₂ and PSA+H₂O₂ could be attributed to the reaction between SSA, PSA and H₂O₂, please clarify it. - Fig. 3.3-3.5, please clarify irradiation conditions, under dark ? or sunlight irradiation? or other conditions? - The results shown in Fig. 3.6 are difficult to understand. The increase of CB degradation between the first 1-4 hours of reaction is reasonable; however, further increasing the reaction time resulted in the decrease of degradation efficiency, indicating an increase of CB concentration and loss of activity, why? - Other mistakes: Mortal and pestle → Mortar and pestle?	

Note: Anonymous Reviewer