Review Form 1.7

Journal Name:	**Chemical Science International Journal**
Manuscript Number:	**Ms_CSIJ_99466**
Title of the Manuscript:	**The Removal of Sulfamonomethoxine (SMM) with Copper oxide/Zirconium dioxide (CuO/ZrO2) Nanocomposites by Photocatalytic Degradation in Pharmaceutical Industry Wastewaters and the Evaluation of Microtox (Aliivibrio fischeri) and Daphnia magna Acute Toxicity Assays**
Type of the Article	

General guideline for Peer Review process:

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty'**, provided the manuscript is scientifically robust and technically sound.
To know the complete guideline for Peer Review process, reviewers are requested to visit this link:
(https://www.journalcsij.com/index.php/CSIJ/editorial-policy)

PART 1: Review Comments

	Reviewer's comment	**Author's comment** *(if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)*
Compulsory REVISION comments **1. Is the manuscript important for scientific community? Yes** (Please write few sentences on this manuscript) **2. Is the title of the article suitable? Yes** (If not please suggest an alternative title) **3. Is the abstract of the article comprehensive? Yes, but minimize the results and highlight significant findings** **4. Are subsections and structure of the manuscript appropriate? Yes** **5. Do you think the manuscript is scientifically correct? Yes** **6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form. Sufficient** **(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)**	**1. Abstract must be concise and give key findings, also check word count for keywords** **2. Figures for the toxicity test are missing**	
Minor REVISION comments **1. Is language/English quality of the article suitable for scholarly communications? YES**	**1. Scale missing in Figure 3: FESEM images of (a) pure CuO NPs, (b) pure ZrO2 NPs and (c) CuO/ZrO2 NCs, respectively, in pharmaceutical industry wastewater with photocatalytic degradation process for SMM antibiotic removal.** **2. Scale missing in Figure 6: TEM images of CuO/ZrO2 NCs in micromorphological structure level in pharmaceutical industry wastewater with photocatalytic degradation process for SMM antibiotic removal.**	
Optional/General comments		

PART 2:

	Reviewer's comment	**Author's comment** *(if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)*
Are there ethical issues in this manuscript?	*(If yes, Kindly please write down the ethical issues here in details)*	

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Reviewer Details:

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