



**SDI Review Form 1.6**

Journal Name:	<a href="#">Asian Journal of Fisheries and Aquatic Research</a>
Manuscript Number:	Ms_AJFAR_49106
Title of the Manuscript:	Study of environmental concerns of dyes and recent textile effluents treatment technology: A review
Type of the Article	Review 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:

(<http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline>)

**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)
<b>Compulsory</b> REVISION comments	Line 91: Author must check with need a special permission for use a figure 1. What is the best technology or technologies combination for water treatment? It would be important to make a cost comparison of all technologies presented in this research. Please, make the correction according to the items listed in Minor Revision comments.	
<b>Minor</b> REVISION comments	<p><b>ABSTRACT</b></p> <p>Line 4 - Do not place paragraph in the abstract; Line 4 - Do not put the word "etc" in the abstract; It would be important to explain in the abstract which generation points for the dye; what is the expected amount that was released as residual effluent; and the location, country, state; Line 10 – What are the types of diseases associated with water contamination? What is the statistics of these diseases by gender and age group? (The author's need to include this information in the text); Line 16 Are there any treatment and inspection by the environmental agency for industrial waste generated? Line 33: Please, review NaCl – Sodium Chloride; Na<sub>2</sub>SO<sub>4</sub> – Sodium Sulfate (Include the chemical name); review all text; Line 48: Please, review 7 x 10<sup>5</sup> tonnes per year. Line 50: with or without treatment of effluents? Line 54: ...produced from animals, insects plants? Change to:...produced from animals, insects, plants..... Line 54: removed from the text "Natural dyes are such as: Onion and Weld, etc are used in the early textile industry"; Line 66 and 67: space between lines. Line 91: Author must check with need a special permission for use a figure 1. Line 117: Table 1 – Include the chemical name for NaOCl – Sodium Hypochlorite. Line 118 to 120 – What is the quality of the water? Are there any physical x chemical parameter? It would be important to include the figures of each system used for water treatment. Line 242 – Please, review KHSO<sub>5</sub> – Potassium peroxydisulfate (Include the chemical name); Line 306 – Center the table in a single page. Review all tables. Conclusion: What is the best technology or technologies combination for water treatment? It would be important to make a cost comparison of all technologies presented in this research.</p>	
<b>Optional/General</b> comments	Important review article, since it deals with an important theme water treatment and technologies used. It would be important to include in the text the cost of each technology used for water treatment and the main challenges for the implementation of these technologies.	



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**PART 2:**

	<b>Reviewer's comment</b>	<b>Author's comment</b> <i>(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)</i>
<b>Are there ethical issues in this manuscript?</b>	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

**Reviewer Details:**

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