

Review Form 1.7

Journal Name:	International Journal of Environment and Climate Change
Manuscript Number:	Ms_IJECC_103406
Title of the Manuscript:	Wastewater Problems Analysis and Their Treatment Using Different Eco-Friendly Techniques : An Overview
Type of the Article	Minireview 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:

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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)
<p>Compulsory REVISION comments</p> <p>1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript)</p> <p>2. Is the title of the article suitable? (If not please suggest an alternative title)</p> <p>3. Is the abstract of the article comprehensive?</p> <p>4. Are subsections and structure of the manuscript appropriate?</p> <p>5. Do you think the manuscript is scientifically correct?</p> <p>6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</p> <p>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</p>	<p>1, Subject itself is important.</p> <p>2. Wastewater Problems Analysis and Their Treatment Using Different Eco-Friendly Techniques : An Overview – is not a proper title, I thought that it is more broad and high quality review – not at all. It concern application of something close to wetlands only – not at all “Their Treatment Using Different” final part concentrate only on these type techniques which are not very effective for most cases. “A great number of biological wastewater treatment techniques exist, from natural and constructed wetlands at one end to high-technology solutions based on the activated sludge process at the other end.”</p> <p>3, No, difficult to understand what paper is about.</p> <p>4.No, ot should be much better</p> <p>5.No, the proposed solutions are not silver bullet to solve all existing problems related to wastewater treatment.</p> <p>6. No, the few reaching 2017.2018 – most 2009-2014.</p>	
<p>Minor REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>	Seems OK.	
<p>Optional/General comments</p>	<p>Authors should decide what us their subject , I may guess they would like to write a paper on phytoremediation of wastewater – I recommend them paper : “Recent studies on applications of aquatic weed plants in phytoremediation of wastewater: A review article” (pdf attached or “A review on phytoremediation of contaminants in air, water and soil” Journal of Hazardous Materials Volume 403, 5 February 2021, 123658; Phytodepuration is a natural wastewater purification system that uses the principle of self-purification typical of aquatic environments. Purification is carried out through specific interactions between soil, bacteria and plants. Upstream of the process, a primary treatment must be carried out to remove coarse solids through a sedimentation phase and a mechanical treatment of solid-liquid separation that eliminates almost all the solid matter. After this phase, our wastewater is ready to begin the phyto-purification process using physical, chemical and biological pollutant removal mechanisms (organic matter, nitrogen, phosphorus and pathogens) that mimic those that occur naturally in aquatic areas and wetlands (e.g. swamps).</p>	

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)
<p>Are there ethical issues in this manuscript?</p>	<p><i>(If yes, Kindly please write down the ethical issues here in details)</i></p>	

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