



**SDI Review Form 1.6**

|                          |                                                                                                                 |
|--------------------------|-----------------------------------------------------------------------------------------------------------------|
| Journal Name:            | <a href="#">Asian Journal of Chemical Sciences</a>                                                              |
| Manuscript Number:       | Ms_AJOCS_40345                                                                                                  |
| Title of the Manuscript: | Potential Effect of Modified Chitosan in Environmental Treatment: Metal Uptake, Ion Selectivity and Bioactivity |
| Type of the Article      | Original Research 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 |                                                                                                                                                                                                                                                                                          |                                                                                                                                                                               |
| <b>Minor</b> REVISION comments      | <p>Show in the abstract the metals that are removed from the contaminated water, in addition to the results of the selectivity and the removal capacity of the different materials.</p> <p>It is recommended to include in the conclusions the most outstanding results of the work.</p> |                                                                                                                                                                               |
| <b>Optional/General</b> comments    |                                                                                                                                                                                                                                                                                          |                                                                                                                                                                               |

**Reviewer Details:**

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|----------------------------------|-------------------------------------------------------------------------------------------------|
| Name:                            | <b>Julian Cruz-Olivares</b>                                                                     |
| Department, University & Country | <b>Chemical and Petrochemical Engineering, Autonomous University of State of Mexico, Mexico</b> |