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| Journal Name: | Asian Journal of Chemical Sciences |
| Manuscript Number: | **Ms\_AJOCS\_132381** |
| Title of the Manuscript: | **CLASSICAL AND FRACTAL-LIKE SORPTION KINETIC STUDIES OF METHYLENE BLUE ON UNMODIFIED PLANTAIN PEDUNCLE BIOMASS AND ACTIVATED CARBON.** |
| Type of the Article |  |

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| PART 1: Review Comments | | |
| Compulsory REVISION comments | Reviewer’s comment | Author’s Feedback *(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)* |
| **Please write a few sentences regarding the importance of this manuscript for the scientific community. Why do you like (or dislike) this manuscript? A minimum of 3-4 sentences may be required for this part.** | **This research manuscript is important for the science community because of its environmental implications. There are diverse solutions to environmental challenges but not has proved to be satisfactory resulting in more research findings.** | Fractal-like behaviour of adsorbents like natural fractals could be one of solutions to understanding surface sorption kinetics and thus optimize the means to downgrading the challenges. |
| **Is the title of the article suitable?**  **(If not please suggest an alternative title)** | **Title is suitable** |  |
| Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here. | **Abstract is suitable** |  |
| **Are subsections and structure of the manuscript appropriate?** | **Subsections and structure is alright** |  |
| **Please write a few sentences regarding the scientific correctness of this manuscript. Why do you think that this manuscript is scientifically robust and technically sound? A minimum of 3-4 sentences may be required for this part.** | **The work in the manuscript is scientifically robust and technically sound because it applies scientific procedures in finding solution to environmental problem through Adsorption science** |  |
| **Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.**  **-** | **References are sufficient** |  |
| Minor REVISION commentsIs the language/English quality of the article suitable for scholarly communications? | English in the manuscript is suitable |  |
| Optional/General comments | Authors did not characterize the Adsorbent material in this studies. At least two Characterization should be carried out before this paper should be published. | It is a preliminary wet chemical investigation into the likely fractal or otherwise surface behaviour of a green sorbent toward a toxic effluent, based on established mathematical models.Instrumental characterization would be a follow-up. |

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| **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)* | There are no ethical issues |