

Review Form 3

Journal Name:	International Research Journal of Pure and Applied Chemistry
Manuscript Number:	Ms_IRJPAC_129516
Title of the Manuscript:	Synthesis and Characterization of Nanostructured Sorbents Derived from Rice Husks using FTIR, UV, SEM, TEM and XRD Approaches
Type of the Article	Research Article

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PART 1: Comments

	Reviewer's comment	Author's Feedback <i>(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
Please write a few sentences regarding the importance of this manuscript for the scientific community. A minimum of 3-4 sentences may be required for this part.	The manuscript provides a preparation of nanoparticle and its characterization from rice husk. In the study used different technique for the characterization of precursor. This manuscript will be valuable for research in this area.	
Is the title of the article suitable? (If not please suggest an alternative title)	Yes	
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.	Its ok	
Is the manuscript scientifically, correct? Please write here.	Its Ok	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	In section 2, Incorporate the name of instruments in all section.	
Is the language/English quality of the article suitable for scholarly communications?	You may use these references: 10.1080/03067319.2021.1974013 , https://www.tandfonline.com/doi/abs/10.1080/03067319.2022.2100256 Some reference are suggested and mentioned in review file also with location. Activated carbons precursor to corncob and coconut shell in the remediation of heavy metals from oil refinery wastewater. Potential of TiO₂ loaded almond shell derived activated carbon for leachate treatment: isotherms, kinetics, and Response Surface Methodology. Optimizing leachate treatment with titanium oxide-impregnated activated carbon (TiO₂@ASC) in a fixed-bed column: characterization, modeling, and prediction study Using predictive models unravel the potential of titanium oxide loaded activated carbon for removal of leachate ammoniacal nitrogen	
Optional/General comments	Yes	

PART 2:

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

Reviewer Details:

Name:	Kulbir Singh Nain
Department, University & Country	Maharishi Markandeshwar Deemed to be University, India