

Review Form 1.7

Journal Name:	Chemical Science International Journal
Manuscript Number:	Ms_CSIJ_96282
Title of the Manuscript:	Characterization of Coal Combustion Residues using Transmission Electron Microscopy Technique
Type of the Article	manuscript

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:

(<https://www.journalcsij.com/index.php/CSIJ/editorial-policy>)

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)
Compulsory REVISION comments 1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript) 2. Is the title of the article suitable? (If not please suggest an alternative title) 3. Is the abstract of the article comprehensive? 4. Are subsections and structure of the manuscript appropriate? 5. Do you think the manuscript is scientifically correct? 6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form. (Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)	1. The Transmission Electron Microscopy (TEM)[4] is used for the determination of the internal structure of materials, either of biological or non-biological origin. Diffraction patterns give crystallographic information about a material from site specific small volumes, unlike XRD which is a bulk analysis technique. 2. Yes. 3. Yes. 4. Yes. 5. Yes.	
Minor REVISION comments 1. Is language/English quality of the article suitable for scholarly communications?	Some small corrections must be made, especially to the technical terms.	
Optional/General comments		

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)	

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