



SDI Review Form 1.6

Journal Name:	Physical Science International Journal
Manuscript Number:	2014_PSIJ_12624
Title of the Manuscript:	Dry Sliding Wear Behaviour of Plasma Sprayed Fly Ash Added Red Mud Coatings
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>)



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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)
Compulsory REVISION comments	<p>Please do detailed grammars check throughout the paper?</p> <p>Please note that this material system has been studied by many thermal spray researchers around the world. It is highly recommended that the authors review more articles from around the world and reference them appropriately.</p> <p>Please add the porosity of 50%Red Mud+50Fly Ash coating in Table 4.</p> <p>Add the alignment of the pin on the disk.</p> <p>Add the SEM images of coatings, so the readers understand clearly and would make the paper stronger.</p> <p>The relationship of plasma torch input power, compositional, porosity and hardness of coatings need analysis of more deep. The instructions would make the paper stronger.</p> <p>Authors should provide relevant and current references during discussion in wear test study, so the analysis and conclusions are convincing.</p>	<ol style="list-style-type: none"> 1. Grammar check has done vigorously. 2. The work has been reviewed by us from many literatures and cited. 3. As Wear tests of all coated samples are already performed, no more test samples are left to determine the porosity. We apologize for this. 4. Done. 5. As Wear tests of all coated samples are already performed, no more test samples are left to take SEM of the samples. We apologize for this. 6. We have given importance to correlate plasma torch input power with wear rates only. 7. Current references are given in the paper from the year 2013 and 2014. <p>Thanking You.</p>
Optional/General comments		