



**SDI Review Form 1.6**

Journal Name:	<a href="#">Physical Science International Journal</a>
Manuscript Number:	2014_PSIJ_9605
Title of the Manuscript:	<b>The magnetized plasma effect on cathode fall thickness for helium gas discharge</b>
Type of the 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)
<b><u>Compulsory</u></b> REVISION comments	<p>-Figures are not clear (See fig 7 etc).</p> <p>- The data in this paper is not logically consistent. For Example, in first paragraph , “Our previous study showed that the thickness of the cathode fall region in magnetized DC argon plasma was between 2 -3.3 mm has been investigated using two different methods, namely:- the axial potential distribution and the current density distribution along the glow discharge regions.”</p> <p>Reference is absent, must be cited.</p> <p>-Finally, the theory is not clearly derived. Some of definitions are not clear and ambiguous.</p>	<p>1- Corrected</p> <p>2- See ref. 5</p> <p>3- See ref, 11</p>
<b><u>Minor</u></b> REVISION comments		
<b><u>Optional/General</u></b> comments		