



SDI Review Form 1.6

Journal Name:	Physical Science International Journal
Manuscript Number:	2015_PSIJ_17663
Title of the Manuscript:	The edge effect on the EEDF measurements of magnetized DC plasma
Type of the Article	Review 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	- Legends in Figure 4, 5 and 6 should be improved. - Label of Y-axis in Figures 8, 9 and 10 are should be moved. - It is not customary in physics to present results like the authors did in Figure 11. Instead it would be better to plot usual graphics. - The list of references is un-completed and limited and does not contain all proper references. There are a lot of authors which studies of discharges in magnetic and electric fields are very important. Such references should be mentioned in Introduction. I will mention a few of very important references: S. N. SEN and . K. GHOSH, ROC. PHYS. SOC.80, 1962, (exp., theory) A. E. D. Heylen, Int. J. Electron. 41, 1976 (theory, exp.) Shou-Zhe Li and Han S. Uhm, PHYSICS OF PLASMA 11 , 2004, (exp., theory) S. Dujko, Z. Raspopovic, Z.Lj.	Corrected Corrected $Y'' = \left(\frac{d^2 I_e}{dV_p^2}\right)$ mentioned at section 3-4.2



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	Petrovic, J. Phys. D: Appl. Phys. 38 (2005) (theory, modeling) Z.Lj.Petrovic et al. Plasma Sources Sci. Technol. 16 (2007) (review paper) M. Radmilovic-Radjenovic and B. Radjenovic, J. Phys. D:Appl. Phys. 39 (2006) (theory, modeling)	Corrected
<u>Minor</u> REVISION comments	1) In Introduction, 3rd and 4th paragraphs are very short and should be combined together into one chapter. 2) Experimental set up should be explained better.	Corrected Details of the experimental setup and procedures of the work are shown in our previous work Ref. [8].
<u>Optional/General</u> comments	The manuscript is well written and organized. Some Figures and legends should be improved. Also, reference list should be completed. The manuscript requires a major revision.	