



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)
<u>Compulsory</u> REVISION comments	1. Abstract is long and general. It should be concrete. Kindly elaborate you finds numerically. 2. The theory and mathematics of EEDF should be given in details in introduction section. 3. Methodology should be brief. 4. Authors investigated electron temperature and number density but I did not see mathematical interpretation of these plasma parameters. 5. Discuss the results in depth and support them by citing the relevant works.	CORRECTED The theory and mathematics of EEDF given in details in sections 3-4.1 Using the semi-log curve of the electron current method: 3-4.2 The second derivatives of the electron current method Please see 3-4.4 The electron temperature and density measurements: taking into consideration that the trend of T_e and N_e values are inversely proportional ($T_e \times N_e = \text{constant}$) [22-23];
<u>Minor</u> REVISION comments		
<u>Optional/General</u> comments		