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| Book Name: | [**Current Research Progress in Physical Science**](https://www.bookpi.org/bookstore/product/current-research-progress-in-physical-science-vol-1/) |
| Manuscript Number: | **Ms\_BPR\_4691** |
| Title of the Manuscript:  | **MODELING TOTAL ELECTRON CONTENT AND CRITICAL FREQUENCY AT F1 AND E LAYER BOUNDARY** |
| Type of the Article | **Book Chapter** |

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**Asian Journal of Physical and Chemical Sciences, 11(4): 37-42, 2023.**

**DOI:** [**https://doi.org/10.9734/ajopacs/2023/v11i4213**](https://doi.org/10.9734/ajopacs/2023/v11i4213)

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| PART 1: Comments |
|  | Reviewer’s comment**Artificial Intelligence (AI) generated or assisted review comments are strictly prohibited during peer review.** | Author’s Feedback *(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)* |
| **Please write a few sentences regarding the importance of this manuscript for the scientific community. A minimum of 3-4 sentences may be required for this part.** | **This paper investigates the total electron content theory at various points with respect to critical frequency. The study is case study with some experimental evidences and therefore may be very useful for similar works.** |  |
| **Is the title of the article suitable?****(If not please suggest an alternative title)** | **Yes** |  |
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| Is the language/English quality of the article suitable for scholarly communications? | Formatting is required. Grammatical errors are there.  |  |
| Optional/General comments | Ovrerall manuscript requires some additions which justify the theory behind the work. |  |

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|  | Reviewer’s comment | Author’s comment *(if agreed with the reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)* |
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**Reviewer details:**

**Simerpreet Singh, Bhai Gurdas Institute of Engineering & Technology, India**