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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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**This chapter is an extended version of the article published by the same author(s) in the following journal.**

**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)* |
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| Optional/Generalcomments | 1. Omit references in abstract
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3. Change text direction in graph axis
4. Results and Discussion section must be started with some sentences, not abruptly with figures.
5. Please include importance of the study and its impact.
6. What are the inferences of the graphs in Figures 1 and 2?
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| **Are there ethical issues in this manuscript?**  | *(If yes, Kindly please write down the ethical issues here in detail)* |  |

**Reviewer details:**

**Manjunatha K H, Proudhadevaraya Institute of Technology, India**