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| Book Name: | **Innovative Solutions: A Systematic Approach Towards Sustainable Future** |
| Manuscript Number: | **Ms\_BPR\_3724.29** |
| Title of the Manuscript: | **EV AND VE DEGREE DEPENDENT TOPOLOGICAL INDICES OF TOROIDAL POLYHEX GRAPH** |
| Type of the Article | **Complete Book Chapter** |

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| PART 1: Review Comments | | |
| Compulsory REVISION comments | Reviewer’s comment | 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. Why do you like (or dislike) this manuscript? A minimum of 3-4 sentences may be required for this part.** | **In Chapter : the candidate has presented the discusses the notions of three closely related A topological index is numerical parameter, which is used to charac- terize the different chemical-biological properties of chemical compounds related to graph isomorphism. In this article, we enumerated topological indices of Toroidal polyhex and its subdivision graphs depend on EV and VE degrees. The concept in graphs with the help of some interesting well known graphs. Also, it contains proofs for new results established.**  In the last, in my opinion the chapter is well structured and well written. It contains original results and all the results published in very good and reputed journal. In summary, this chapter is significant contribution to the field of topological indices of Toroidal polyhex and its subdivision graphs depend on EV and VE degrees. It is my suggestion that the chapter be accepted for publication as a book. |  |
| **Is the title of the article suitable?**  **(If not please suggest an alternative title)** | **Yes** |  |
| Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here. | **No any suggestions.** |  |
| **Are subsections and structure of the manuscript appropriate?** | **Yes , I have appropriate to this chapter.** |  |
| **Please write a few sentences regarding the scientific correctness of this manuscript. Why do you think that this manuscript is scientifically robust and technically sound? A minimum of 3-4 sentences may be required for this part.** | **Chemical graph theory has a prominent role in mathematical chemistry. Molec- ular descriptors are very crucial, particularly in QSAR and QSPR studies. The Harary index and Wiener index are specific topological indices** |  |
| **Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.**  **-** | **No** |  |
| Minor REVISION commentsIs the language/English quality of the article suitable for scholarly communications? | No |  |
| Optional/General comments | No |  |

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| **PART 2:** | | |
|  | **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)* |
| **Are there ethical issues in this manuscript?** | *(If yes, Kindly please write down the ethical issues here in details)* |  |

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| Reviewer Details: | |
| Name: | **Shiladhar Pawar** |
| Department, University & Country | **College of Horticultural Engineering and Food Technology, University of Horticultural Sciences, Bagalkot, India** |