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| Journal Name: | [**Journal of Agriculture and Ecology Research International**](https://journaljaeri.com/index.php/JAERI) |
| Manuscript Number: | **Ms\_JAERI\_143053** |
| Title of the Manuscript: | **Identification of Mutation Point and Trend in Export of Indian Groundnut** |
| Type of the Article | **Original Research Article** |

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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** (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.** | In their work, the author sets out to to identify structural mutation points and analyze long-term trends in India’s groundnut exports from 2005 to 2024 using time series data on export quantity and value sourced from Trade Map using the non-parametric analytic methods. This current work’s got some elements of novelty and that’s important. It’s therefore got the potential to contribute in its own little way to the scientific world. | Corrected |
| **Is the title of the article suitable?**  **(If not please suggest an alternative title)** | Yes | No comment |
| 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. | The author(s) did a nice Abstract, but I’ll still humbly suggest for the to consider this key thing:   * The author spoke of using Non-parametric methods, including Pettitt’s test, Buishand’s range test, and the Standard Normal Homogeneity (SNH) test. But, the Standard Normal Homogeneity (SNH) test is not a non-parametric method. The author may want to correct that. | Corrected |
| Is the manuscript scientifically, correct? Please write here. | Not entirely, but it should be okay after a few corrections. | Corrected |
| **Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.** | The references are quite insufficient for a work of this nature, though they’re relatively recent. I think the author(s) should look for more recent work in relation to their topic, hence enriching the work. | References added |
| Is the language/English quality of the article suitable for scholarly communications? | Not entirely, but it should be okay after a few corrections. | Corrected |
| Optional/General comments | The author(s) have done a good job, but I’ll encourage them to consider the following:   * Inform their readers that the Standard Normal Homogeneity (SNH) test is a parametric method. * In the introduction, the author(s) wrote: ‘*Arachis hypogaea L*.’ which I presume is referring to the botanical name for groundnut which should actually be without an ‘L’ at the end. You may want to correct that please. * In line three of the same introduction, the author(s) wrote: ‘Groundnut, also known as peanut, is recognized as the third most significant oilseed crop globally’. You may want to tell your readers, after which two crops. * In line five of the same introduction, the author(s) wrote: ‘…further enhancing…’. This may be inappropriate as I consider the economic value of groundnut to be intrinsic and can rather be enriched and not enhanced. So I think the most appropriate phrase could be ‘further enriching’. Further, the author stated ‘in the agricultural industry’. I think the economic value of groundnut is sacrosanct and not just limited to the agricultural industry. So you may want to delete this statement. * I also noticed repetition of words in lines six (6) and seventeen (17). * Under 2:1, line two, the author(s) said ‘full fill’. I’m sure it should be one word - fulfil. * I also think the tables could be improved upon. * Line two, after table two, the writer wrote ‘first-time series …, second-time series. Why not First-order time series and second-order time series? * Reference number 15, the author(s) did not provide the correct year of publication. | Corrected |

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| **PART 2:** | | |
|  | **Reviewer’s comment** | **Author’s Feedback** (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)* | We confirm that there are no ethical issues associated with this manuscript. The study is based entirely on secondary data sourced from the Trade Map database, and no human or animal subjects were involved. All analyses were conducted using standard statistical methods, and proper citations have been provided. |