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| Journal Name: | [**Asian Research Journal of Mathematics**](https://journalarjom.com/index.php/ARJOM) |
| Manuscript Number: | **Ms\_ARJOM\_129932** |
| Title of the Manuscript: | **Spectral Insights into Norm-Attainability of Operators in Hilbert Spaces** |
| Type of the Article |  |

**PART 1: Comments**

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|  | **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. A minimum of 3-4 sentences may be required for this**  **part.** | **This article could be a review article unless the novel claims (theorems and propositions) be specified.** | Thanks for the comments. |
| **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.** | **yes** |  |
| **Is the manuscript scientifically, correct? Please write here.** | yes | Thanks for the comments. |
| **Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.** | Referring to references are inadequate. |  |
| **Is the language/English quality of the article suitable for scholarly communications?** | yes |  |
| **Optional/General** comments | 1) In the page 2, second paragraph the significance of resolvent should be mentioned  2) In the same paragraph, explain more about projections. are these projections act on entire Hilbert space?  3) In page 4, subsection “Tensor product of operators” what the is definition of H1 and  H2 ?  4) Is the ε in theorem 1 a real number?  5) The well-known Lemma 2, requires a reference.  6) The theorem 3 requires reference.  7) The theorems or propositions by authors, should be mentioned to distinguish them from the well-known existing theorems.  8) The references are not referred in the main text. | Thanks for the comments. |

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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)* |  |