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| Book Name: | [**Engineering Research: Perspectives on Recent Advances**](https://www.bookpi.org/bookstore/product/engineering-research-perspectives-on-recent-advances-vol-1/) |
| Manuscript Number: | **Ms\_BPR\_4189** |
| Title of the Manuscript: | **Performance Evaluation of Titanium Dioxide (TiO2) Nano Cutting Fluids in CNC Turning of Aluminium Alloy (AL319) via Minimum Quantity Lubricant (MQL) Technique** |
| Type of the Article | **Book Chapter** |

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| PART 1: 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. A minimum of 3-4 sentences may be required for this part.** | This manuscript holds significant importance for the scientific community as it contributes valuable insights and advancements in its respective field. By presenting novel findings, innovative methodologies, or comprehensive analyses, it enriches the existing body of knowledge and fosters further research. Its implications could pave the way for practical applications, inspire interdisciplinary collaborations, and address critical challenges. As a robust resource, it stands to guide future studies and strengthen the scientific discourse in its domain. |  |
| **Is the title of the article suitable?**  **(If not please suggest an alternative title)** | Performance Evaluation of Titanium Dioxide (TiO2) Nano Cutting Fluids in CNC Turning of Aluminium Alloy (AL319) **by** Minimum Quantity Lubricant (MQL) Technique |  |
| 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.** | **Software results not verified by the author in this manuscript.** |  |
| **Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.**  **-** | **Need reference in the formula section in equation 1** |  |
| Is the language/English quality of the article suitable for scholarly communications? | yes |  |
| Optional/General 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)*** |  |

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| **Reviewer Details:** | |
| **Name:** | **Ankush Kohli** |
| **Department, University & Country** | **Daviet Jalandhar, India** |