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| Book Name: | [Chemistry and Biochemistry: Research Progress](https://www.bookpi.org/bookstore/product/chemistry-and-biochemistry-research-progress-vol-1/) |
| Manuscript Number: | **Ms\_BPR\_4120** |
| Title of the Manuscript: | **Biofunctional Textiles using β-Cyclodextrins** |
| 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 is highly significant for the scientific community as it explores the innovative application of β-cyclodextrins in the functionalization of textiles, contributing to the growing field of biofunctional materials. By providing insights into the ability of cyclodextrins to act as carriers for bioactive compounds, the study opens new avenues for the development of antimicrobial, antibacterial, and aromatic textiles, addressing both cosmetic and medical needs. The interdisciplinary nature of this research bridges textile engineering, chemistry, and biotechnology, paving the way for sustainable and value-added materials that enhance human health and quality of life. Moreover, the findings align with the industry's demand for environmentally friendly solutions, highlighting the potential for scalable and impactful applications. |  |
| **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** |  |
| **Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.**  **-** | **Yes** |  |
| Is the language/English quality of the article suitable for scholarly communications? | OK |  |
| 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:** | **Hafiz Tanvir Ahmad** |
| **Department, University & Country** | **The Islamia University of Bahawalpur, Pakistan** |