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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.** | **The area of the manuscript seems to be interesting as it gives further scope of exploring the application of cyclodextrins in textile finishing, it opens up new possibilities for enhancing fabric functionality, offering benefits like improved antimicrobial properties, controlled release of bioactive agents, and environmental sustainability.** |  |
| **Is the title of the article suitable?****(If not please suggest an alternative title)** | **The articles mentions most of the times about cotton fabric…In case the title is textiles, then what about the other fabrics like synthetics?Are CD’s more applicable for cotton substrate ??Can this be added in the manuscript or what research have been done on other textile substrates?** |  |
| 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 “new environmental-friendly developments," in abstract could be more specific with regards to textile applications.Why CD’s are better over other carriers can be briefly added in the abstract.** |  |
| **Is the manuscript scientifically, correct? Please write here.**  | **The more scientific inputs are required if the overiew can be given as how the CD’s have been proved to be beneficial for various textile applications and overview of the published articles needed for various applications such as medical, repellency etc.** |  |
| **Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.****-** | **More recent studies need to be added as there is sufficient amount of work done in this field** |  |
| Is the language/English quality of the article suitable for scholarly communications? | **The text could be made more succinct by reviewing sentence structure and grammar.** |  |
| 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:** | **Neha Mulchandani** |
| **Department, University & Country** | **College of Home Science Nirmala Niketan, India** |