

Review Form 3

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| Journal Name: | International Journal of Biochemistry Research & Review |
| Manuscript Number: | Ms_IJBCRR_130975 |
| Title of the Manuscript: | Environmental friendly dyeing of silk using temple used marigold flower |
| Type of the Article | |

General guidelines for the Peer Review process:

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound. To know the complete guidelines for the Peer Review process, reviewers are requested to visit this link:

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PART 1: Comments

| | Reviewer's comment | Author's Feedback <i>(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i> |
|--|--------------------|---|
| 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. | | |
| Is the title of the article suitable? (If not please suggest an alternative title) | | |
| 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. | | |
| Is the manuscript scientifically, correct? Please write here. | | |
| Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form. | | |

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| Is the language/English quality of the article suitable for scholarly communications? | | |
| Optional/General comments | <p>Reviewer's comments</p> <p>Paper: Environmental friendly dyeing of silk using temple used marigold flower</p> <p>1. The idea of this project is quite good. However, some other points to be taken into considerations.</p> <p>2. After dyeing, how the flower wastes are to be eco-friendly disposed?</p> <p>3. For dyeing with natural colours, the use of mordant and fixing agents are must. Common salts (brine) is not a fixing agent – some metal salts are well-known as fixing agent.</p> <p>4. For satisfactory dyeing, colour fastness to washing, light and rubbing are to be assessed by standard procedures of BIS, SDC or AATCC. Mare washing with water is not sufficed to judge its suitability.</p> <p>5. The used of single natural colour is not suffice. At least 3-4 flowers of different colours should be assessed.</p> | |

PART 2:

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| | 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) | |

Reviewer Details:

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|----------------------------------|-----------------------------|
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