

Review Form 1.7

Journal Name:	Journal of Materials Science Research and Reviews
Manuscript Number:	Ms_JMSRR_97939
Title of the Manuscript:	Reduction potential effect during the dyeing of cotton fabric by vat dye
Type of the Article	

General guideline for 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 guideline for Peer Review process, reviewers are requested to visit this link:

(<https://journaljmsrr.com/index.php/JMSRR/editorial-policy>)

PART 1: Review Comments

	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)
Compulsory REVISION comments 1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript) 2. Is the title of the article suitable? (If not please suggest an alternative title) 3. Is the abstract of the article comprehensive? 4. Are subsections and structure of the manuscript appropriate? 5. Do you think the manuscript is scientifically correct? 6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form. (Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)	1. Yes, because can help to improve the dyeing process and the quality of the final product. 2. Study on the Reduction Potential of Vat Dyeing Agents for Cotton Fabric Dyeing (alternative title) 3. Nope, at the end of the abstract, kindly include your research methods, results and conclusion. 4. Yes 5. The specific results and optimal conditions for the use of different reducing agents can vary depending on the specific vat dye and textile material being used, as well as other factors such as temperature, pH, and dyeing time. Therefore, it is important to conduct further research and experimentation to determine the most effective reducing agents and conditions for specific dyeing applications. 6. Majority of the references is before year 2000, kindly used latest 5 years references	
Minor REVISION comments 1. Is language/English quality of the article suitable for scholarly communications?	Medium	
Optional/General comments	Need: - Update references - Modify abstract. - Table need to be horizontal or change to landscape. - Conduct graph to see the line trend	

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?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

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