

## Review Form 1.6

Journal Name:	<a href="#">Journal of Advances in Biology &amp; Biotechnology</a>
Manuscript Number:	Ms_JABB_91643
Title of the Manuscript:	Biodegradation of synthetic dyes by bacteria isolated from textile industry water effluent
Type of the Article	Original Research 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://journaljabb.com/index.php/JABB/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)
<b>Compulsory</b> REVISION comments	<b>Azo dyes represent a major group of dyes causing environmental concern because of their color, biorecalcitrance and potential toxicity to animal and human. It is very difficult to treat the effluents from textile and dyeing industries by the commonly used physical and chemical methods mainly because of its high BOD, COD, heat, color pH and the presence of metals. The ability of microorganisms to carry out dye decolorization has recently received much attention. Microbial decolorization of dyes is a cost-effective method for removing them from the environment. The main aim of the present study deals with isolation and identification of bacteria (from dye contaminated wastewater samples) which have the ability to decolorize and degrade (bioremediation) of some azo dyes used in textile industry. The authors used standard methods to isolate, identify, evaluation of tested bacteria species. Minor revision is required to cut off the redundancy in the text. See the attached revised file</b>	
<b>Minor</b> REVISION comments		
<b>Optional/General</b> comments		

### 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)	

### Reviewer Details:

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