



SDI Review Form 1.6

Journal Name:	International Research Journal of Pure and Applied Chemistry
Manuscript Number:	2015_IRJPAC_17922
Title of the Manuscript:	Dyeing of Nylon66 Fabrics Using Disperse Dyes by Microwave Irradiation Technology.
Type of the Article	Research paper

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:

(<http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline>)



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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	English language should be reviewed all over the manuscript ~~ed~~ither for grammar or typing mistakes. ~~E.g.~~<u>E.g. abstract</u> Dyeing of nylon~~_~~66 (polyamide) fabrics with disperse dyes, blue 56 and red 60 was ~~_~~<u>carried out</u>~~done~~ using microwaves irradiation technique. Different parameters <u>mainly</u>, ~~such as~~ dyeing time, dye concentration, power of microwave, ~~used~~ and Liquor ratio were ~~_~~studied. <u>The results obtained as a result of the two dyeing technique were c</u>ompared~~the results obtained upon using conventional technique and microwave technique was done. From~~<u>T</u>he results <u>revealed that</u>	



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	~~obtained~~, the microwave technique save about 40 min. in the dyeing time~~,-~~. <u>In addition also the microwave technique used nozero</u> carrier and dispersing agent used, <u>reduced time</u>~~this means that save in time~~, energy and <u>cost effective as well</u>~~money~~. The overall fastness properties to rubbing, washing, light and perspiration for the dyed samples <u>were measured and</u> their values ranged <u>ing</u> from very good to excellent.	
<u>Minor</u> REVISION comments		
<u>Optional/General</u> comments		

Reviewer Details:

Name:	<i>Tarek Abou Elmaaty</i>
Department, University & Country	<i>Textile dyeing finishing, Damietta University, Egypt</i>