



SDI FINAL EVALUATION FORM 1.1

PART 1:

Journal Name:	Journal of Applied Life Sciences International
Manuscript Number:	Ms_JALSI_44720
Title of the Manuscript:	Comparative Effects of Spirulina and Vitamin C Against Arsenicosis in Rat
Type of Article:	Original Research Article

PART 2:

FINAL EVALUATOR'S comments on revised paper (if any)	Authors' response to final evaluator's comments
<ul style="list-style-type: none"> Line -58 : The reduction of arsenic induced higher blood glucose level of folic acid and vitamin C demonstrates that that have significant Lines 194-195: you said, the TEC value were increased in T₄, T₃, T₂ treated group in comparison to T₁ and T₀. And in line 195, you said : “The effects observed in this study and outcomes of treatment using Spirulina plus vitamin C treatment had earlier been corroborated by [15,16]”. But What does IT mean to have increased TEC? (You're not explaining (how or) why it's important that Vit c plus spirulina increase the level of TEC) Lines 233-237: Arsenic creates a barrier around the blood by making a thin layer. That's why haemoglobin contents decreases with the advancement of the arsenic treatment. Arsenic creates a barrier around the blood by making a thin layer. That's why haemoglobin contents decreases with the advancement of the arsenic treatment. = duplication The same goes for Serum Glutamate Oxaloacetate Transaminase activity (SGOT) (lines 249-255) and Serum Glutamate Pyruvate Transaminase activity (SGPT) (lines 263...),..... What does IT mean to have decreased SGPT, SGOT? You have too many “acronym or abbreviation”..... a list of acronym or abbreviation will make it easier. (SGOT, SGPT, TEC, TLC, Hb, DMRT, As...) Line 306 : “.....Vitamin C may improve kedny function.” You mean “kidney” 	<p>We agree the reviewer comments. Some necessary changes is made in the final manuscript according to reviewer query.</p>