



SDI FINAL EVALUATION FORM 1.1

PART 1:

Journal Name:	British Journal of Applied Science & Technology
Manuscript Number:	2013_BJAST_3952
Title of the Manuscript:	ANTIDIARRHOEAL POTENTIALITY OF LEAF EXTRACTS OF MORINGA OLEIFERA

PART 2:

FINAL EVALUATOR'S comments on revised paper (if any)	Authors' response to final evaluator's comments
Abstract: “<i>Moringa oleifera</i> at the dose of 100 mg/kg significantly inhibited (P<0.001) weight and volume of intestinal content.” Please specify if you are referring to one extract or both. Introduction: Rewrite the sentence “A number of medicinal plants, traditionally used for over 1000 years named “rasayana” are present in herbal preparations of Indian traditional health care systems” to: “A number of medicinal plants that have been traditionally used for over 1000 years as “rasayana” are present in herbal preparations of Indian traditional health care systems”. Materials and methods, section 2.6: “extracts were concentrated to meet the 100mg/kg body weight dose, based on MIC for the bacteria was given”,. I still not understand the sentence. If the extracts were used at 100mg/kg b.w., what is the relation with the determined MIC values? Please clarify. Results and discussion: Line 280-281: “In the present study the methanolic plant extracts significantly reduced induction time of diarrhea”. I still ask the authors to revise the mean of “reduced induction time of diarrhea”. The extracts reduced the “induction time” or only the “time od diarrhea”?	The correction has been made and marked in red The sentence has been changed as suggested by the learned referee The MIC were determined for all the microbes and whatever the MIC is that was concentrated to 100mg/kg bw, for eg. If the MIC for <i>E. Coli</i> is 4mg/mL now this concentration will have to be concentrated to make the dose as 100mg/kg bw, the authors mean to say that. But now the dose only been written The sentence has been corrected and marked in red