



SDI FINAL EVALUATION FORM 1.1

PART 1:

Journal Name:	British Journal of Mathematics & Computer Science
Manuscript Number:	MS: 2012/BJMCS/2222
Title of the Manuscript:	Joint Optimal Policy for Variable Deteriorating Inventory System of Vendor- Buyer Ordering With Trapezoidal Demand

PART 2:

FINAL EVALUATOR'S comments on revised paper (if any)	Authors' response to final evaluator's comments
1. Please revise the paper title, since (1) the demand rate is not trapezoidal. The last period must be a linear function, not an exponential form. (2) The deterioration rate in the buyer's and vendor's inventory system is different, not variable. 2. Line 114-117, the expressions of mathematical derivation in Equations (3) and (4) are still wrong. Please check carefully. 3. The expression of inequality in Line 148 and 155 are still not right. 4. Line 252 and line 257, please revise the words "Carrying Charge Fraction" as "carrying charge fraction". 5. Line 304 and line 332, please revise "2008a" as "2008" and "2008b" as "2008", since the authors are not the same. 6. Line 311, this reference seems not necessary to be cited.	1. (1) This type of demand is defined by Cheng et al. in 2011. The reference has added in lines 344-345. (2) The "variable" means "different" for two players. Thanks. 2. Corrected the typing error. Thanks. 3. Since 'n' is discrete variable , using finite difference, K(n) will be minimum if $\Delta K(n-1) < 0 < \Delta K(n)$; where $\Delta K(n) = K(n+1) - K(n)$. Thanks. 4. Done in the manuscript. Thanks. 5. Done in the manuscript. Thanks. 6. Deleted the reference. Thanks.