



SDI Review Form 1.6

Journal Name:	<u>British Journal of Mathematics & Computer Science</u>
Manuscript Number:	2014_BJMCS_13484
Title of the Manuscript:	An Application of Continuous –Time Delay Differential Equations in Price Dynamics of Maize in Ghana
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:

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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	- Prices are given in local currencies (Line 64 and Table 1). A conversion factor for US\$ shall be given in the foot note for better understanding of global readers. - Sentences should end with pull stop (Line no: 7) - Data has been collected for 17 centres. Is it the average prices for all centres (Table 1)? Production figures for each quarter is average or total of all 17 centres or it is the arrivals to the market? - Descriptive statistics like skewness, kurtosis, CV, Standard deviation, range etc for prices in Table 1 and a time plot will give a better story of the price behaviour. Also explain Table 1 in brief. - Regression has been carried out through the origin (Table 2). Literally, there are several factors which influence the demand and supply apart from price. Why the exogenous variables are not considered for the present study or not discussed in R&D? - Check the SE for 4.Price in Table 2. - Supporting literature was not found in the R&D section.	- considered corrected corrected - considered - considered - The regression carried out through origin because the intercepts were not statistically significant. I have now attached this comment in the paper. - Literature now referred to the model in R&D
Minor REVISION comments	- A few grammatical errors are there in the MS. They are to be checked and corrected. - Coefficients shall be rounded to two decimals. - References: Check the year of publication (Line 309)	- considered - corrected - corrected
Optional/General comments	The title shall be split into two parts. Price Dynamics of Maize in Ghana: An Application of Continuous-Time Delay Differential Equations	considered