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Journal Name:	**British Journal of Mathematics & Computer Science**
Manuscript Number:	**Ms_BJMCS_22626**
Title of the Manuscript:	**ROAD TRAFFIC AND CONGESTION SEVERITY IN THE SEKONDI-TAKORADI METROPOLIS**
Type of the Article	**Original research papers**

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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.
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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	1) The serial number of the references paper's number in this article, which did not follow the successively order and seemed rather chaotic, please check it and revise this issue. 2) In page 3, this paper did not provide the map of traffic survey area of Sekondi-Takoradi, which should be added. 3) In Fig 4.2 and Fig 4.3, authors did not present the component of traffic flow, such as the ratio of bus, truck, motorbike, taxi, private cars, and so on; the authors should revise this issue. 4) In page 10, Fig 4.6 and Fig 4.7 also did not give the unit of the vertical axis and horizontal axis, authors should revise it. 5) in the survey of screenline traffic volumes and intersections counts, authors did not provide the traffic volume's changing for each hour. 6) the discussion of this paper is too simple, authors should pay more attention to analyzing the reasons for the road congestion in Sekondi-Takoradi Metropolis, such as the traffic signal control, traffic demand management, traffic organization, and so on. 7) in page 12, authors provided some recommendations, why gave these recommendations? And each recommendation can solve which traffic issue in the city? Authors should provide more detailed information.	
Minor REVISION comments	1) In page 4, Fig 4.1 did not give the unit of the vertical axis; the authors should modify this issue. 2) In page 4, authors analyzed the 3 hour AM peak period and 3 hour PM peak hour period, and gave the total highest 3 hours peak traffic volume at AM and PM period in Fig 4.2,	

	but in line 138 “the AM and PM period with peak volume of 5286 vehs/hr and 6666 vehs/hr respectively”, where the unit is 5286 vehs/hr and 6666 vehs/hr, here feels uncertain for the unit, authors should check it and modify it. 3) Most of the references of this article are before the year 2000, which should update the references and add some papers after the year 2012.	
Optional/General comments	This paper focuses on the Sekondi-Takoradi Metropolis’ road traffic and congestion severity, and based on traffic survey to analyze the related parameters. But the research did not present the component of traffic flow, as well as the reasons for the road congestion in Sekondi-Takoradi Metropolis.	

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