



SDI Review Form 1.6

Journal Name:	British Journal of Mathematics & Computer Science
Manuscript Number:	2015_BJMCS_16498
Title of the Manuscript:	FUZZY GOAL PROGRAMMING MODEL FOR OPTIMAL ELECTRICITY ALLOCATION
Type of the 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)
<u>Compulsory</u> REVISION comments	1. The presentation of the manuscript is poor as well as the English language 2. The references are outdated. More recent ones must be included, at least above the year 2012 3. No proper flow of ideas 4. What is new in the proposed method as compared to existing ones 5. Comparison with other existing methods must be done to clearly demonstrate the efficiency of the proposed method 6. Should provide example with larger problems 7. Future directions of the manuscript	4. Goal programming handles more than one objective function by satisfying the objectives rather than optimizing objectives. Fuzzy Goal programming takes care of situations where there are uncertainties/imprecision in the data collected. In particular the unit revenue contributions were characterized with theft by both the billing agency and customers and energy transmitted also had problems of uncertainty in the amount of energy transmitted. These prompted the use of Fuzzy Goal programming. 5. The novelty here is to see if there is any correlation between the data collected for different periods. (12 months and 48 months). 6. This is an original research that was undertaken for the purpose of satisfying the customers as well as maximizing revenue generated by the XYZ electricity distribution zone.
<u>Minor</u> REVISION comments		
<u>Optional/General</u> comments		