



SDI Review Form 1.6

Journal Name:	<u>British Journal of Mathematics & Computer Science</u>
Manuscript Number:	2014_BJMCS_15901
Title of the Manuscript:	Filtrations and Deductive Systems in BCL+ Algebras
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.

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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 Abstract is not informative .(Especially the last sentence.) 2) The paper lacks good introduction.(There are grammatical mistakes ,in line 20,26) 3) In Definition 2.3 The notation $BCL_{<+}$ is not mentioned earlier. 4) There is no conclusion for your paper. 5) The list of reference is not balanced.	Thanks for pointing out this. 1) For MATHS paper, abstract is abstract. 2) In line 20: The present author (2011 and 2012) [1, 2] first introduced of BCL/BCL^+ algebras. Later on, there were more papers that the BCL algebras and its related concepts were developed by Al-Kadi and Hosny (2013) [3] [6]; the present author (2014) [4, 5] [7] gave a characterization of a partial order and a topology in BCL^+ algebras, and discussed some distributions of BCL^+ algebras. In line 26: In this paper, we focus on how to generate a filtration by using subset of BCL^+ algebras. We also introduce the notion of deductive systems in BCL^+ algebras, and discuss their interesting properties. Most importantly, we started using the notion of filtration and we can to relate the deductive systems to the BCL^+ algebras. 3) Definition 2.3 can hold water, that is, it is right



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		in this point of the math, we write ("$(X; *, 1)$") equal to the $(Y; *, 1)$ here. 4) In MATHS paper writing strategy, generally speaking, we do without such a conclusion. 5) I cannot agree with this idea, which seems individualistic. I feel right now. Thank you again for your helpful suggestions.
<u>Minor</u> REVISION comments		
<u>Optional/General</u> comments		