SDI FINAL EVALUATION FORM 1.1

PART 1:

Journal Name:	British Journal of Mathematics & Computer Science
Manuscript Number:	**Ms_BJMCS_18825**
Title of the Manuscript:	**Solving interval linear equations with modified interval arithmetic**

PART 2:

FINAL EVALUATOR'S comments on revised paper (if any)	**Authors' response to final evaluator's comments**
I have read the revised manuscript and I think the author's have a little changed in their revised manuscript. The author's have only added some sentences. But they did not change any sentence. I have rewritten the abstract and the author's can include their final manuscript. The rewrite abstract is given bellow: **Gaussian elimination method is one of the widely used methods for solving linear equations. An interval version of Gaussian elimination method has been used by simply replacing each real arithmetic step by the corresponding interval arithmetic step. Two interval arithmetics technique has been considered for modified interval arithmetics as well as several existing interval arithmetics. In this paper, modified interval arithmetic has been introduced based on two interval arithmetics technique. If we solve interval linear system of equations by existing interval arithmetic method the replacing solution in interval system of equations, the interval width is more than the interval width of right hand side intervals. On the other hand, applying modified interval arithmetic the interval width is less than interval width than previously obtained by existing interval arithmetic. Moreover, the closeness of interval width in system of equations to the right hand side is important so modified interval arithmetic is more effective and efficient for solving linear system of equations.** Secondly, I have seen the same case in conclusion section. The author must rewrite the conclusion. They have to write five or six sentences in conclusion section. Only highlight the finding in conclusion section obtained by modified interval arithmetics method. The author's can follow the abstract written by mine (just written technique) in conclusion.	

Reviewer Details:

Name:	**Anonymous**
Department, University & Country	***Rajshahi University Of Engineering and Technology, Bangladesh***