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SDI FINAL EVALUATION FORM 1.1

PART 1:

Journal Name:	British Journal of Mathematics & Computer Science
Manuscript Number:	**Ms_BJMCS_19209**
Title of the Manuscript:	**Machine Interference Problem with Reliable Server under Multiple Vacations Policy**
Type of the Article	**Original Research Article**

PART 2:

FINAL EVALUATOR'S comments on revised paper (if any)	**Authors' response to final evaluator's comments**
1. The show that with the same service rate μ, failure rate λ and vacation length θ, as the number of operating machine in the system increases the variance also increases. The grammar is incorrect. 2. It should be System with multiple vacations. 3. It should be model of multiple vacations 4. The result also show that the …. Should be The result also shows that… 5. CPU time for the machine interference problem with a reliable server under single vacation policy is slightly lower than that of machine interference problem with an unreliable server under single vacation policy. …. It should be less than 6. In the machine interference problem the repairer (server) repairs the broken down machine so as (no need) to make it operational 7. we say the machine *interferes* with each other's service… 8. There are still many grammar mistakes need to be correct. The meaning of some sentences is not clear due to the way of using language. 9. I suppose the author takes the derivative w.r.t. h from $P_{0,n}(t+h) = P_{0,n}(t)[1-(M-n)\lambda h][1-\theta h] + P_{0,n-1}(t)[(M-n+1)\lambda h][1-\theta h$ to obtain $P'_{0,n}(t) = -(\theta+(M-n)\lambda)P_{0,n}(t) + (M-n+1)\lambda P_{0,n-1}(t)$ Using the product rule for [1-(M-n)\lamda h][1-\theta h], I can't get –(\theta+(M-n)\lamda). Please explain, thanks. 10. Use the term "vacation length" is not that clear. It is better to use length of vacation.	

Reviewer Details:

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