



SDI Review Form 1.6

Journal Name:	Archives of Current Research International
Manuscript Number:	Ms_ACRI_65539
Title of the Manuscript:	IMPROVING MAINTNENACE COST AND MACHINE RELIABILITY IN FOOD MANUFACTURING THROUGH AN OPTIMAL MAINTENANCE STRATEGY
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. To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

(<http://www.sciencedomain.org/journal/10/editorial-policy>)

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	<p>The developed optimal maintenance method provides a better cost savings and improved reliability thus Maintenance of manufacturing components can be improved using reliability parameters and cost of those components.</p> <p>The topic is interesting but to make a good paper for a journal must take care of: Conclusions are very important: give them as bullets. Figure 3 : why is there a gap in some years? State of the art is partial and weak: check works by Dr Coro in MDPI journal, A Methodology to Evaluate the Reliability Impact of the ... - A Methodology to Evaluate the Reliability Impact of the Replacement of Welded Components by Additive Manufacturing Spare Parts. https://doi.org/10.1177/1687814018819285 Both gave a new step ahead about inspection and maintenance, and now are considered in the list of preventive maintenance policies.</p> <p>Manufacturing processes are the main concerned by ideas similar to yours, as it was stated in Process planning for reliable high-speed machining of moulds, International Journal of Production Research 40 (12), 2789-2809</p>	
Minor REVISION comments		
Optional/General comments		

PART 2:

	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)
Are there ethical issues in this manuscript?	(If yes, Kindly please write down the ethical issues here in details)	



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Reviewer Details:

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