



SDI Review Form 1.6

Journal Name:	International Journal of Biochemistry Research & Review
Manuscript Number:	Ms_IJBCRR_30202
Title of the Manuscript:	A Novel Non-Invasive Approach to Detect Cellular Signals of Oxidative Stress due to Extreme Environmental Temperatures in Backyard Broiler from Arid Tracts in India
Type of the Article	Research paper

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/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline>)



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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	English is very poor. Spelling mistakes are through the manuscript. The discussion needs to be critical revised. The authors should justify their data with concrete relationship between the parameters studied and oxidative stress. Generation of free radicals cannot alone be considered as development of oxidative stress.	Sentence in the paper is not specified indicating poor framing Incorrect spelling is not marked Authors think that they have already justified the data in light of oxidative stress
<u>Minor</u> REVISION comments		
<u>Optional/General</u> comments	The manuscript as whole is based on assumptions and indirect indicators of stress. No oxidative stress marker molecule or enzyme has been studied.	Authors have provided literature which shows about the relation of enzymes studied with oxidative stress