



SDI Review Form 1.6

Journal Name:	<u>British Journal of Applied Science & Technology</u>
Manuscript Number:	Ms_BJAST_20658
Title of the Manuscript:	Characterization of Low-cycle Fatigue Parameters
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/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)
Compulsory REVISION comments	1. What is 'anisothermal' condition mentioned in last sentence of second para of abstract (and also observed in some other places of the manuscript) of this paper.	The damage parameter that reflects the influence of temperature on fatigue life is termed here as damage parameter under 'anisothermal condition'. Using this single parameter we can predict fatigue life for a wide range of temperatures provided that the appropriate factor (for this instance, a temperature dependent material property, X) associated with the damage parameter need to be calibrated for the temperatures considered.
Minor REVISION comments		
Optional/General comments	1. Numerical values may be provided up to 4 decimals.	Numerical values are provided up to 4 decimals in the revised manuscript.