



SDI Review Form 1.6

Journal Name:	<u>British Journal of Applied Science & Technology</u>
Manuscript Number:	Ms_BJAST_34567
Title of the Manuscript:	ANTI-OXIDANT ENZYME ACTIVITY OF SUGARCANE (<i>Saccharum officinarum</i> L.) GENOTYPES FOR MOISTURE STRESS
Type of the Article	Original type of work

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	Different test were applied on research work especially sugarcane crop for the work of (SOD). This work creating confusing for new workers. Try to be clear author want to describe activity of anti oxidant activity of enzymes or stress on sugarcane. If plagiarism is suspected, please provide related proofs or web links. When plants are subjected to various abiotic stresses, some reactive oxygen species (ROS)such as the superoxide radical, hydrogen peroxide and hydroxyl radical can cause lipid peroxidation and consequently membrane injury whichleads to leakage of cellular content, protein degradation, enzyme inactivation, pigment bleaching and disruption of DNA strands and thus cell death.(11.2) plagiarism dectected from different sources.	
Minor REVISION comments	Shortage of references added new research reference, New	



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	researcher work (2015to 2017) references added in the article.	
<u>Optional/General</u> comments	Results and Discussion are tried to elaborate more and more. And material and method must be clear.	

Reviewer Details:

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