



SDI Review Form 1.6

Journal Name:	Current Journal of Applied Science and Technology
Manuscript Number:	Ms_CJAST_35109
Title of the Manuscript:	Molecular identification and characterization of alphasatellites associated with Okra enation leaf curl virus
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)
<u>Compulsory</u> REVISION comments	Data for pairwise nucleotide sequence identity percentage (for both begomovirus and alphasatellites) should be shown using SDT or MegAlign (Lasergene, DNASTAR, Madison, WI, USA). Line 87 and 92 referring Table 1 but both are describing different contents. Should be rectified appropriately. Under the heading of alphasatellite analysis, authors described six clones of alphasatellite as type 1, type 2 and type 3 alphasatellites, it sounds some typing of alphasatellite, it is suggested that clone names or lab codes for clones can be used instead of typing categories. Line number 132, and the selected alphasatellite sequences (instead betasatellite) Discussion should be improved, genetic diversity and geographical distribution of Okra enation leaf curl Virus and associated alphasatellites can be discussed. <u>If plagiarism is suspected, please provide related proofs or web links.</u> Yes, text similarity index is 61% which alarming, although data is not plagiarised. So, write up can be improved to reduce the similarity index. (Turnitin report of similarity index is attached herewith).	• Data for pairwise nucleotide sequence identity percentage has been added. • Line 87 and 92 has been rectified • Instead of writing type 1, type 2 and type 3 alphasatellites their accession number has been used. • Line number 132- has been corrected • More information regarding genetic diversity and geographical distribution of Okra enation leaf curl Virus and associated alphasatellites has been added. • We tried to reduce the plagiarism in the text but a lot of similarity is shown in viruses names by the turnitin. The names of the virus cannot be changed.
<u>Minor</u> REVISION comments		
<u>Optional/General</u> comments	Overall manuscript document can be improved with careful reading and typo errors can be removed.	Typo errors are removed where possible but in references section article errors are detected but the headings of these papers are published as such in journals so could not change them.