SDI Review Form 1.6

Journal Name:	**Journal of Agriculture and Ecology Research International**
Manuscript Number:	**Ms_JAERI_43781**
Title of the Manuscript:	**Morphological characterization of certain ornamental cacti genera suitable for tropical climatic regimes**
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)

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	The item mentioned as **Conclusion** represents a general thematic approach: "Owing to their distinctiveness in the arena of exterior and interior landscaping, cacti culture has emerged presently as a multimillionaire business across the globe that includes cacti cultivation, grafting etc. They have been highly prized for their botanical oddities and beautiful flowers. Due to their minimal requirement in aftercare and cultivation aspects, they have been preferred by urban dwellers for their homes, offices and institutions. Thus the results of the experiment conclude that among the evaluated genera, the following genera were found to be highly suitable for landscaping in tropical climatic conditions due to their morphological distinctiveness and growth parameters: *Hylocereus triangularis, Myrtillocactus geometrizans, Mammillaria beneckei, Hamatocactus setispinus, Ferocactus latispinus* and *Gymnocalycium mihanovichii."* Eight references are included, from which only two 2013 and 2016.	The conclusion was given so, as the evaluated cacti genera has higher potential to be used in the landscaping industry but not used till so. Hence after assessing its performance, the conclusion was given in a generalised manner to express their utilization in various manners. Regarding the references, all the book and e-resources have been thoroughly searched for the current updates and only the provided references were found till date. No other references regarding evaluation and performance assessment of cacti genera were found in any of the books or search engines or e-resources.
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)*	