

Review Form 1.6

Journal Name:	International Journal of Environment and Climate Change
Manuscript Number:	Ms_IJECC_89104
Title of the Manuscript:	Applied genetics and plant breeding in 21st century for crop improvement – status and prospects
Type of the Article	Review 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:

(<https://www.journalijecc.com/index.php/IJECC/editorial-policy>)

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. The review is good but lacks some recent breeding techniques such as gene gun method, agrobacterium method and others. 2. In your conclusion you have not mentioned about the global concern which is climate change in relation to crop production and productivity. Don't you think this situation needs advance breeding technologies to cope up with the situation?	
Minor REVISION comments	The title of figure should be bold.	
Optional/General comments	As a whole the review was good and tried to touch the conventional as well as the advanced ones.	

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?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

Reviewer Details:

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