

[ReviewForm1.7](#)

JournalName:	<a href="#">AsianJournalofBiotechnologyandGeneticEngineering</a>
Manuscript Number:	Ms_AJBGE_115199
TitleoftheManuscript:	UNDERENVIRONMENTALSTRESSINCREASECO2LEVELANDTHEPHOTOSYNTHETICRESPONSEOFPLANT
Typeofthe Article	

**ReviewForm1.7**

**PART1:ReviewComments**

	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)
<p><b>Compulsory</b> REVISION comments</p> <p>1. <b>Is the manuscript important for scientific community?</b> (Please write few sentences on this manuscript)</p> <p>2. <b>Is the title of the article suitable?</b> (If not please suggest an alternative title)</p> <p>3. <b>Is the abstract of the article comprehensive?</b></p> <p>4. <b>Are subsections and structure of the manuscript appropriate?</b></p> <p>5. <b>Do you think the manuscript is scientifically correct?</b></p> <p>6. <b>Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</b></p> <p><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></p>	<p>1. <b>The impact of environmental stress on plant photosynthesis involves complex mechanisms, including changes in stomatal conductance, enzyme activity, carbon allocation, and biochemical processes within chloroplasts. These responses are influenced by the type and intensity of stress, plant species, developmental stage, and genetic variability.</b></p> <p>2. <b>YES The photosynthetic response of plants and CO2 levels increase under environmental stress.</b></p> <p>3. <b>YES</b></p> <p>4. <b>YES</b></p> <p>5. <b>YES The manuscript stand to scientifically correct</b></p> <p>6. <b>Please provide full citation and numbering also</b></p>	
<p><b>Minor</b> REVISION comments</p> <p>1. <b>Is language/English quality of the article suitable for scholarly communications?</b></p>	<p>1. <b>YES it was okay</b></p>	
<p><b>Optional/General</b> comments</p>	<p>CONCLUSION The importance of a manuscript for the scientific community depends on various factors such as its relevance to current research, novelty of findings, methodological rigor, potential impact on the field, and the publication venue. Evaluating these factors can help determine the significance of the manuscript and its contribution to advancing knowledge within the scientific community.</p>	

**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)
<p><b>Are there ethical issues in this manuscript?</b></p>	<p><i>(If yes, Kindly please write down the ethical issues here in details)</i></p>	

**Reviewer Details:**

Name:	Sumit Raj Khare
Department, University & Country	ITM University, India