

Review Form 1.7

Journal Name:	Journal of Advances in Biology & Biotechnology
Manuscript Number:	Original Manuscript_JABB_117745
Title of the Manuscript:	Unlocking the genetic potential by assessing combining ability and heterosis for yield and its component traits in sunflower (<i>Helianthus annuus</i> L.)
Type of the Article	

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)
<p>Compulsory REVISION comments</p> <p>1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript)</p> <p>2. Is the title of the article suitable? (If not please suggest an alternative title)</p> <p>3. Is the abstract of the article comprehensive?</p> <p>4. Are subsections and structure of the manuscript appropriate?</p> <p>5. Do you think the manuscript is scientifically correct?</p> <p>6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</p> <p><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></p>	<p>Yes, it signifies the importance of developing hybrids in sunflower with inclusion of major traits but the discussion part is so weak. The results mentioned should be rechecked as they are different from the table mentioned. The research must be explained in detail. Overall Major changes need to be strictly done.</p> <p>Yes, it is in sync with the current research</p> <p>Abstract should be rewritten carefully signifying the importance of research</p> <p>Yes, but there is too many subsections which can be combined</p> <p>Yes, but as mentioned many corrections are required</p> <p>No, more references should be added and recent one should be included.</p>	
<p>Minor REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>	<p>There are many grammatical mistakes in the manuscript.</p> <p>Few sentences should be written meaningfully.</p>	
<p>Optional/General comments</p>	<p>Before submitting the manuscript please do check it once and do follow the author guidelines strictly.</p>	

Review Form 1.7

PART 2:

	Reviewer's comment	Author's comment <i>(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)</i>
Are there ethical issues in this manuscript?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

Reviewer Details:

Name:	Mudavath Vennela
Department, University & Country	Dr. Rajendra Prasad Central Agricultural University, India