

Journal Name:	Journal of Basic and Applied Research international
Manuscript Number:	Ms_JOBARI_12375
Title of the Manuscript:	ASSESSMENT OF ALUMINUM ALLOY 6351 EGGHELL RE-ENFORCED COMPOSITE AS A DRY TURNING MACHINING MATERIAL USING RESPONSE SURFACE METHODOLOGY
Type of the Article	

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PART 1: Review Comments

Compulsory REVISION comments	Reviewer's comment	Author's Feedback <i>(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
<p>Please write a few sentences regarding the importance of this manuscript for the scientific community. Why do you like (or dislike) this manuscript? A minimum of 3-4 sentences may be required for this part.</p>	<ul style="list-style-type: none"> ➤ Researchers triwed with addition of natural reinforcement in MMC ➤ Studied the dry Machining parameters ➤ Optimized the machining parameters using RSM for good MRR and Ra. 	
<p>Is the title of the article suitable? (If not please suggest an alternative title)</p>	<p>Yes</p>	
<p>Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here.</p>	<p>Yes, Abstrat is well written and defined all parts of the work.</p>	
<p>Are subsections and structure of the manuscript appropriate?</p>	<p>There are 4 Section in the article excluding reference, Few of the subsections can be provided with proper numbers.</p>	
<p>Please write a few sentences regarding the scientific correctness of this manuscript. Why do you think that this manuscript is scientifically robust and technically sound? A minimum of 3-4 sentences may be required for this part.</p>	<ul style="list-style-type: none"> ➤ This article is mainly focussing on Bio composite, where it uses egg shell as one of the reinforcement ➤ Tried to optimize the machining parameters at dry conditions and optimized the same using RSM ➤ Assesed the reinforcemet of egg shell in Aluminium 	

	composite	
<p>Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.</p> <p>-</p>	<p>References are sufficient and very recent articles are also included in article</p>	
<p><u>Minor</u> REVISION comments</p> <p>Is the language/English quality of the article suitable for scholarly communications?</p>	<p>Yes, the language is good enough for communication</p>	
<p><u>Optional/General</u> comments</p>	<p>Nil</p> <p>The author has drafted the manuscript in well defined Manner.</p> <ul style="list-style-type: none"> ➤ Sub section in the manuscript can be provided ➤ Multi optimization tools may be used to compare the optimized values (suggestion) ➤ Affiliation for all experiments carried out can be included ➤ Under section experimental setup the diameter is mention as 220mm, but in other places it was mentiond as 22mm, Kindly maintain uniformity of the data. 	

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:	G.Prabu Ram
Department, University & Country	Anna University, India