

## Review Form 1.7

Journal Name:	Current Journal of Applied Science and Technology
Manuscript Number:	Ms_CJAST_112042
Title of the Manuscript:	Use of near-infrared spectroscopy to predict energy content of Hemp flour (Cannabis sativa 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><b>Compulsory</b> 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 is usfull for Scientific community, Better to evaluate the utility of NIRS and MIRS for prediction and see the comparison of both.</p> <p>Yes ,I thought this title "Study on the NIR Spectroscopy of energy content with Hemp Flour". May suitable.</p> <p>Yes, it is.</p> <p>Yes, Appropriate, Introduction, Materials and Method , Result, Conclusion.</p> <p>Yes, previously proved in so many researches.</p> <p>Yes, better to take some more references.</p> <p>Write some more comparisons of different seeds, flours. Write Strength NIRS in introduction.</p>	
<p><b>Minor</b> REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>	<p>Yes, good</p>	
<p><b>Optional/General</b> comments</p>	<p>Better to take some more samples to improve the quality of study ,give the more advantages and disadvantages and also compare with TEM and SEM .</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>Are there ethical issues in this manuscript?</p>	<p><i>(If yes, Kindly please write down the ethical issues here in details)</i></p>	

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**Reviewer Details:**

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