

Review Form 3

Journal Name:	International Journal of Environment and Climate Change
Manuscript Number:	Ms_IJECC_130306
Title of the Manuscript:	TEMPERATURE COMPENSATION OF LOW-COST SENSORS FOR ACCURATE TEMPERATURE MEASUREMENT
Type of the Article	

PART 1: 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>
Please write a few sentences regarding the importance of this manuscript for the scientific community. A minimum of 3-4 sentences may be required for this part.		Temperature compensation is the process where changes are made in the interfacing circuit or the software code written in microcontroller. So that temperature readings are obtained within close accuracy of reference temperature. Changes made in the interface circuit requires continuous calibration and by incorporating correction factor in code it is relatively easy to record accurate temperatures.
Is the title of the article suitable? (If not please suggest an alternative title)		
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.		
Is the manuscript scientifically, correct? Please write here.		
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.		
Is the language/English quality of the article suitable for scholarly communications?		
Optional/General comments	<div>1. Graph -1 spelling is mistaken in reference temprature.</div> <div>2. Data set and sensor readings not included.</div> <div>3. References included but too few. Latest research papers must be included and more references may <i>be added</i>.</div> <div>4. <i>May be accepted</i>.</div>	Thanks for the comments, suggestions will be incorporated in the revised manuscript. Data-sets cannot be included in the paper as it will cause confusion and increase the bulkiness of the manuscript. For temperature compensation using operational amplifier continuous tuning and recording of data is required so there is large number of data set.

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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>	