



SDI Review Form 1.6

Journal Name:	British Journal of Applied Science & Technology
Manuscript Number:	Ms_BJAST_32632
Title of the Manuscript:	VARIABILITY OF THE HISTORICAL AND FUTURE TEMPERATURE IN BANGLADESH
Type of the Article	Original Research Article

General guideline for Peer Review process:

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound.

To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

(<http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline>)



SDI Review Form 1.6

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)
<u>Compulsory</u> REVISION comments		
<u>Minor</u> REVISION comments	Research Article on the important topic "Climate change" in a unique way, using the time-series model to predict the temperatures up to 2050. I have three comments/suggestions to the authors: 1. From article and its title is not clear, however, what is the environment, which temperature has been investigated (air, water, ground, ...?). 2. Some of the abbreviations and symbols are not explained in the text (RMSE, BIC, b, d, q, ...) 3. Article needs a little linguistic harmonization and proofreading (Figure 8-11 or Figure 8 – Figure 11 or Figures 8-11;MS excel, Microsoft Excel,	Thank you for your valuable comments. Obviously temperature is a very important climatic parameter but there are some other climatic parameters also like rainfall, humidity and so on... 1. However, the temperature records were dry-bulb temperature. 2. RMSE stands for root-mean-square-error. I thought in statistics it is a very well-known parameter that's why it was not explained. Now it is mentioned. 3. Yes you are absolutely right. It will be Figures 8-11.
<u>Optional/General</u> comments		