



SDI Review Form 1.6

Journal Name:	<u>British Journal of Applied Science & Technology</u>
Manuscript Number:	Ms_BJAST_21685
Title of the Manuscript:	Effect of Active Cooling Control on Internal Combustion Engine Exhaust Emissions and Instantaneous Performance Enhancement
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	Changes which must be made before publication 1.It should be clarified the uncertainties of the measuring devices that are used at the experiment. What is the sensitivity of measuring devices? 2.Needs to be completed as of the error analysis of the results from the experimental setup 3.What is the method to decompose the extreme data from the read -outs of the measuring devices? 4.The procedure that is taken on to obtain different fuels should be explained in more details.	
<u>Minor</u> REVISION comments		



SDI Review Form 1.6

<u>Optional/General</u> comments	This paper presents the clear the effect of different cooling systems and operating parameters of the SI engine on their engine performance and emission characteristics. In that light, the subject is important. Some places it could be improved. This paper should be improved in the light of comments so that the quality of the paper is increased.	
---	--	--

Reviewer Details:

Name:	Imdat Taymaz
Department, University & Country	Mechanical Engineering, Sakarya University, Turkey