



SDI Review Form 1.6

PART 1:

Journal Name:	<u>British Journal of Applied Science & Technology</u>
Manuscript Number:	2013_BJAST_4242
Title of the Manuscript:	EXPERIMENTAL PRODUCTION OF SUSTAINABLE LIGHTWEIGHT CONCRETE FOR STRUCTURAL USES
Type of the Article	Research paper

General guideline for Peer Review process is available in this link:

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

- This form has total 7 parts. Kindly note that you should use all the parts of this review form.



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PART 2: 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	1) please use SI unit, e.g. change N/mm² to MPa, kg/mm³ to kg/m³ 2) please polish the sentences, e.g. line#16, study → studies line#19, kg/m³ → kg/m³ line#25 & 27, Carbon → carbon line#37, remain → remains line#39, term → termed as line#40, to contains → to contain line#105, Table 1 and 2 shows → Tables 1 and 2 show line#150, Show the mix → the mix line#156, 28 after → 28 days after line#170 , please add the title of Table 4 3) please use name of authors instead of number, , e.g. line#30, [2], considered... line#41, [11], explained... line#63, by [6,7] 4) line#112, Table 1, please add specific gravity in the last column of the table 5) line#114, Table 2, please delete the specific gravity (specific gravity had no unit) 6) 5.2 Compressive strength - Please scientifically explain why 10% fly ash addition give highest strength than others - How does fly ash act in the mixture? Please explain, scientifically 7) This paper does not present more results.	I appreciate the effort of the reviewer and i write to indicate my compliance with all these corrections as pointed out accordingly, the corrections are hereby highlighted with red colour mark.



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	Microstructure and shrinkage are needed for LWC works.	
<u>Minor</u> REVISION comments		
<u>Optional/General</u> comments		