



SDI Review Form 1.6

Journal Name:	British Journal of Applied Science & Technology
Manuscript Number:	Ms_BJAST_32597
Title of the Manuscript:	Alkaline Solvolysis of Poly(ethylene terephthalate) in Butan-1-ol Media: Kinetics and Optimization studies
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:

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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)
Compulsory REVISION comments		
Minor REVISION comments	<ol style="list-style-type: none"> 1. I suggest the author to refer to some recent 3 years' research articles to make the paper more up to date. 2. Units should be placed to the same standard. For example: M should be replaced by mol dm⁻³; °C should be replaced by K; ml should be replaced by cm³; g/l should be replaced by g dm⁻³. 	<ol style="list-style-type: none"> 1. The first part of this work (that is, alkaline solvolysis of PET in C1 – C3 aliphatic alcohols) has been published already and this has been added to the reference list Sanda O., Taiwo E. A., Akinrinsola M. G. and Osinkolu G. A. (2016) A Study of the Alkaline Solvolysis of Postconsumer Polyethylene Terephthalate in Primary C₁ – C₃ Aliphatic Alcohols. American Chemical Science Journal, 16(1): 1-14 2. The units have been revised as required. However, the experimental design and statistical analysis were done with the temperature in °C, while the kinetic study was done with the temperature in Kelvins.
Optional/General comments	The authors are required to revise the text.	