

Review Form 1.7

Journal Name:	International Research Journal of Pure and Applied Chemistry
Manuscript Number:	Ms_IRJPAC_113440
Title of the Manuscript:	Kinetic Studies of Effects of Heat on PET Plastics: TGA, DTA, XRD and DSC Analysis
Type of the Article	Original Research Article

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 1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript) 2. Is the title of the article suitable? (If not please suggest an alternative title) 3. Is the abstract of the article comprehensive? 4. Are subsections and structure of the manuscript appropriate? 5. Do you think the manuscript is scientifically correct? 6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form. (Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)	Yes. The topic is very significant as it tackles about the effect of heat to PET plastics. Yes. Yes Yes Yes Yes	
Minor REVISION comments 1. Is language/English quality of the article suitable for scholarly communications?	Yes.	
Optional/General comments	Kindly add in the abstract, the final recommendation, if there is any. Just an option, to add a statement in the introduction as to what UN sustainable development goal is being addressed by the topic. A final statement should be added in the conclusion as to what is the effect of temperature to the PET plastics and what are the recommendations from the author.	

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>	

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Reviewer Details:

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