

## Review Form 1.7

Journal Name:	Asian Journal of Research and Reviews in Physics
Manuscript Number:	Ms_AJR2P_100392
Title of the Manuscript:	IDENTIFICATION OF MICROPLASTICS IN PLASTIC BOTTLED DRINKING WATER USING LASER-INDUCED BREAKDOWN SPECTROSCOPY(LIBS) AND RAMAN SPECTROSCOPY.
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:

(<https://www.journalajr2p.com/index.php/AJR2P/editorial-policy> )

### 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)
<p><b>Compulsory</b> REVISION comments</p> <ol style="list-style-type: none"> <li>1. <b>Is the manuscript important for scientific community?</b> (Please write few sentences on this manuscript)</li> <li>2. <b>Is the title of the article suitable?</b> (If not please suggest an alternative title)</li> <li>3. <b>Is the abstract of the article comprehensive?</b></li> <li>4. <b>Are subsections and structure of the manuscript appropriate?</b></li> <li>5. <b>Do you think the manuscript is scientifically correct?</b></li> <li>6. <b>Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</b></li> </ol> <p><b>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</b></p>	<ol style="list-style-type: none"> <li>1. <b>The manuscript contains original experimental data and scientific comments</b></li> <li>2. <b>suitable</b></li> <li>3. <b>Yes</b></li> <li>4. <b>appropriate</b></li> <li>5. <b>Yes</b></li> <li>6. <b>sufficient</b></li> </ol>	
<p><b>Minor</b> REVISION comments</p> <ol style="list-style-type: none"> <li>1. <b>Is language/English quality of the article suitable for scholarly communications?</b></li> </ol>	1. Grammar is good, but it can still be improved, and some sentences are difficult.	
<p><b>Optional/General</b> comments</p>	<p>The manuscript on "Identification of microplastics in plastic bottled drinking water using laser-induced breakdown spectroscopy(libs) and raman spectroscopy" contains original experimental data and scientific comments. However, it should be reorganized for better understanding and valuable findings to other scientists.</p> <ol style="list-style-type: none"> <li>1. The paper should be revised carefully before a further evaluation.</li> <li>2. A few minor mistakes need to be corrected. " cm-1 ", " Cm-1 ", "CH<sup>2</sup> bonds " and so on.</li> <li>3. Put a space between the unit and the number of quantities in the whole manuscript.</li> </ol>	

**Review Form 1.7**

**PART 2:**

	<b>Reviewer's comment</b>	<b>Author's comment</b> (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)
<b>Are there ethical issues in this manuscript?</b>	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

**Reviewer Details:**

Name:	<b>Ali Ihsan Kaya</b>
Department, University & Country	<b>Mehmet Akif Ersoy University, Technical Sciences Vocational School, Turkey</b>