

Review Form 3

Journal Name:	Journal of Scientific Research and Reports
Manuscript Number:	Ms_JSRR_123952
Title of the Manuscript:	An IoT-based Fuel Monitoring and Tracking System with Real-time Fuel Level Detection using Accelerometer
Type of the Article	Short communication

Review Form 3

PART 1: Review Comments

Compulsory REVISION comments	Reviewer's comment	Author's Feedback <i>(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
<p>Please write a few sentences regarding the importance of this manuscript for the scientific community. Why do you like (or dislike) this manuscript? A minimum of 3-4 sentences may be required for this part.</p>	<p>As per abstract: This paper addresses this limitation by proposing a novel IoT-based fuel monitoring and tracking system. But actually the paper is given direction as review paper of earlier work only.</p>	
<p>Is the title of the article suitable? (If not please suggest an alternative title)</p>	<p>NO. Review of previous work presented.</p>	
<p>Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here.</p>	<p>Abstract need to specify with which work authors try to present in the article. Because in the literature review IoT detection system is described.</p>	
<p>Are subsections and structure of the manuscript appropriate?</p>	<p>First read the recent article of IoT based detection system. Very less number of reference from recent articles.</p>	
<p>Please write a few sentences regarding the scientific correctness of this manuscript. Why do you think that this manuscript is scientifically robust and technically sound? A minimum of 3-4 sentences may be required for this part.</p>	<p>Scientifically not robust paper, because no clear direction of writing the article. i.e. author wants to convey message for fuel saving using IoT or detection using IoT.</p>	
<p>Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form. :</p>	<p>No.</p> <p>If authors need to write article regarding automatic detection of vehicle, then they may prefer recent article from intelligent transportation system like:</p> <ol style="list-style-type: none"> 1) Canny edge detection based real-time intelligent parking management system, Scientific Journal of Silesian University of Technology. Series Transport. 2020, 106, 197-208. ISSN: 0209-3324. DOI: https://doi.org/10.20858/sjsutst.2020.106.17. 2) Real-time parking slot availability for Bhavnagar, using Statistical Block Matching Approach, World Journal of Engineering, ISSN: 1708-5284, Vol. 7, No. 6, p. 811-821, DOI: https://doi.org/10.1108/WJE-09-2019-0263 3) A Vision based real-time adaptive traffic light control system using vehicular density value and statistical block matching approach, Transport and Telecommunication, 2021, volume 22, no. 1, pp. 87–97, Transport and Telecommunication Institute, DOI 10.2478/ttj-2021-0007 4) Vision-based real-time vehicle detection and vehicle speed measurement using morphology and binary logical operation, Journal of Industrial Information Integration, ISSN: 2452-414X, Vol. 27, May, DOI: https://doi.org/10.1016/j.jii.2021.100280 5) Step towards intelligent transportation system with vehicle classification and recognition using speeded-up robust features, Archives for technical science, ISSN 2233-0046, Vol. 28, Issue-1, pp. 39-56, DOI: http://dx.doi.org/10.59456/afts.2023.1528.039J 	

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Minor REVISION comments		
Is the language/English quality of the article suitable for scholarly communications?	Yes	
<u>Optional/General</u> comments		

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>	

Reviewer Details:

Name:	Janak D. Trivedi
Department, University & Country	Government Engineering College, Gujarat Technological University, India