

**Review Form 3**

|                          |  |
|--------------------------|--|
| Journal Name:            | <b>Archives of Current Research International</b>                                      |
| Manuscript Number:       | <b>Ms_ACRI_121197</b>  |
| Title of the Manuscript: | <b>Design and Implementation of an IoT-based Leakage Detection System for kitchens</b> |
| Type of the Article      |  |

**Review Form 3**

**PART 1: Review Comments**

| <b>Compulsory</b> REVISION comments   | <b>Reviewer's comment</b>  | <b>Author's Feedback</b> (Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here) |
|---|--|---|
| 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.                        |  |   |
| Is the title of the article suitable?<br>(If not please suggest an alternative title)   |  |   |
| 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.   |  |   |
| Are subsections and structure of the manuscript appropriate?  |  |   |
| 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. |  |   |
| Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.   |  |   |
| <b>Minor</b> REVISION comments  |  |   |
| Is the language/English quality of the article suitable for scholarly communications?   |  |   |
| <b>Optional/General</b> comments  | Manuscript Title: Design and Implementation of an IoT-based Leakage Detection System for kitchens Manuscript Number: Ms_ACRI_121197 comments: 1. The authour has used solar panel for energy supply , what will happen if any gas leakage occurred in night, any battery back up is available 2. placement and location of MQ6 sensor to be mentioned. 3. the authour could have used any alarm also to alert if any person works near the gas cylinder. |   |

**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) |
|--|--|--|
| Are there ethical issues in this manuscript? | <i>(If yes, Kindly please write down the ethical issues here in details)</i> |  |

### Review Form 3

**Reviewer Details:**

|                                  |                      |
|----------------------------------|----------------------|
| Name:                            | <b>S. Vidyasagar</b> |
| Department, University & Country | <b>India</b>         |