

Review Form 1.7

Journal Name:	Journal of Scientific Research and Reports
Manuscript Number:	Ms_JSRR_115020
Title of the Manuscript:	Sensor-Enabled Irrigation Automation: Designing an Efficient Module
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)
<p>Compulsory REVISION comments</p> <p>1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript)</p> <p>2. Is the title of the article suitable? (If not please suggest an alternative title)</p> <p>3. Is the abstract of the article comprehensive?</p> <p>4. Are subsections and structure of the manuscript appropriate?</p> <p>5. Do you think the manuscript is scientifically correct?</p> <p>6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</p> <p><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></p>	<p>Yes. The manuscript delves into the development of an innovative module designed to enhance automated irrigation systems. This advancement marks a significant step forward in irrigation technology, as it integrates cutting-edge design principles with automation, sensor technologies, and data analytics.</p> <p>Title can be slightly modified like "Innovative Module Design for Advanced Automated Irrigation Systems" (or) "Development of soil moisture sensor for Automated Irrigation Systems"</p> <p>Yes. However, it does not adhere to the correct format. It should consist of a single paragraph without subsections, containing all necessary details.</p> <p>It should be refined with the sections 1.Introduction 2. Design including experimental procedure and analytical techniques 3. Results and Discussions 4. Conclusion 5. References</p> <p>Yes. It is scientifically correct.</p> <p>Yes. The references are sufficient and recent.</p>	
<p>Minor REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>	<p>Yes.</p>	
<p>Optional/General comments</p>	<p>The captions for all figures require refinement. Moreover, the captions for the figures need to be properly aligned.</p>	

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PART 2:

	Reviewer's comment	Author's comment <i>(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)</i>
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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