

Review Form 1.7

Journal Name:	Journal of Scientific Research and Reports
Manuscript Number:	Ms_JSRR_112680
Title of the Manuscript:	Development and performance evaluation of a vacuum drum based water pumping system
Type of the Article	Original Research Article

Review Form 1.7

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> <ol style="list-style-type: none"> 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. <p><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></p>	<p>. The whole paper needs for proofreading.</p> <p>2. The proposed method need to be compare with traditional methods also must compare anther methods.</p> <p>3- We need new modern tables for introduction to show what is the new and different for another method (with the same Technique).</p> <p>4-Please we can add more new references (2021+ 2022+2023 and 2024).</p> <p>5. The title of the paper does not reflect the content of the paper, so the title should be clear and reflect the paper contents.</p> <p>6. The abstract should display the problem and the methodology to solve it clearly.</p> <p>7. The introduction section should be re-written in order to contain obvious information about the background of the paper field and the main gaps in the researches.</p> <p>8. The methodology of the paper is good arrangements and we should incorporate obvious specifications of the algorithm(s), tools, figures, and flowcharts and the main reasons for using them.</p> <p>9. The conclusion section should reflect the main outcomes of the paper and avoid the conclusions from other researchers.</p> <p>10. The references citations should be more accurate and subjective and the references should be written according to the conference style.</p> <p>11. The paper should be structured in a standard form of the scientific paper, so each paper section should be clear.</p> <p>12. All the acronyms should be defined in the first before using them.</p> <p>13.Why choose the Vacuum drum based water pumping system pumping system (VDBWPS) for the paper style.</p> <p>14- Explain the factors of direct effective for VDBWPS different cases. With block diagram.</p>	
<p>Minor REVISION comments</p> <ol style="list-style-type: none"> 1. Is language/English quality of the article suitable for scholarly communications? 		
<p>Optional/General comments</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>	

Reviewer Details:

Name:	Mohanad Aljanabi
Department, University & Country	Al-Furat Al-Awsat Technical University, Iraq