

## Review Form 1.7

|                          |   |
|--------------------------|---|
| Journal Name:            | Journal of Scientific Research and Reports  |
| Manuscript Number:       | Ms_JSRR_112155  |
| Title of the Manuscript: | Nanotechnology-Driven Solutions: Transforming Agriculture for a Sustainable and Productive Future |
| Type of the Article      | Litreture review  |

### 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> <p>1. Is the manuscript important for scientific community?<br/>(Please write few sentences on this manuscript)</p> <p>2. Is the title of the article suitable?<br/>(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>The Manuscript is scientifically appropriate and important for scientific community since it is reviewing new nanotechnology-driven developments in different topics regarding the agriculture activities including productivity, water management, food supplying chain, etc.</p> <p>Yes</p> <p>Yes</p> <p>Yes</p> <p>Yes</p> <p>The references are recent and sufficient.</p> |   |
| <p><b>Minor</b> REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>  | Yes  |   |
| <p><b>Optional/General</b> comments</p>  | The manuscript can be improved by adding a little more explanation about the disadvantages of the mentioned technologies in the manuscript and the ways and methods to deal with them.   |   |

### 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? | (If yes, Kindly please write down the ethical issues here in details) |   |

## Review Form 1.7

### Reviewer Details:

|                                  |   |
|----------------------------------|---|
| Name:                            | <b>Seyedhomam Seyedjalali</b>                   |
| Department, University & Country | <b>K.N Toosi University of Technology, Iran</b> |