Review Form 1.7

Journal Name:	**Journal of Scientific Research and Reports**
Manuscript Number:	**Ms_JSRR_115815**
Title of the Manuscript:	**Design and Development of Vertical Rotor for Precision Seeding of Okra: Incorporating Physical and Engineering Attributes**
Type of the 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)*
Compulsory REVISION comments **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.** **(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)**	**1. The article submitted for review is of an applied nature. The optimized parameters of the vertical rotor of the seeder, established by the author of the work, are of value to the scientific community for the most accurate sowing of okra seeds.** **2. The title of the article corresponds to its content. I can suggest a variant name: «Optimization of the design parameters of the sowing device of the planter, taking into account the physical and technical characteristics of okra seeds».** **3. The abstract should be complemented by the relevance and novelty of the work.** **4. The structure of the manuscript fully meets the requirements for scientific publications.** **5. The results and conclusions made by the author are sufficiently justified mathematically.** **6. Literary sources are relevant. The number of sources is optimal.** **The material presented in the article is relevant for a specific field of agricultural science. The author's development makes it possible to increase the precision of the okra seed sowing process. This will significantly save resources and crop quality.**	
Minor REVISION comments **1. Is language/English quality of the article suitable for scholarly communications?**	**I assume that the quality of the presentation is quite satisfactory.**	
Optional/General comments	**If the author has data on the practical results of the experiment in the field, this material can be given in conclusion.**	

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)*	

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Reviewer Details:

Name:	**Sergeeva Natalia Nikolaevna**
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