Authorship Contribution Form

JABB follows the definition of authorship given by <u>International Committee of Medical Journal</u> <u>Editors (ICMJE)</u>. The ICMJE recommends that authorship be based on the following 4 criteria:

- Substantial contributions to the conception or design of the work; or the acquisition, analysis, or interpretation of data for the work; AND
- Drafting the work or revising it critically for important intellectual content; AND
- Final approval of the version to be published; AND
- Agreement to be accountable for all aspects of the work in ensuring that questions
 related to the accuracy or integrity of any part of the work are appropriately
 investigated and resolved.

The corresponding author is responsible for ensuring that all coauthors meet the requirements for authorship. Each author agrees that the corresponding author will be responsible for the submission of the manuscript to the Journal and any associated activities. By submitting this manuscript, each of the authors indicates that he or she has had full access to all data in this study and takes complete and public responsibility for the integrity of the data and the accuracy of the data analysis. The issue of authorship must be resolved before submission of the manuscript. All authors must sign this form, confirming he or she has made the contributions listed in the chart below. Please list all the manuscript authors and their contribution in the Contribution Table below. This form should be uploaded with the submission under 'additional files' section.

| Article title | |
|-------------------------|--|
| | |
| | |
| | |
| | |
| Comacnondina | |
| Corresponding Author | |
| 11,000 | |
| | |

Journal of Applied Biology & Biotechnology https://www.jabonline.in/

I/We the author(s) of the manuscript titled as mentioned on page number 1 of this form undertake that I/We have made substantive intellectual contributions to the content of this manuscript in the following areas:

| | Contributors | | |
|------------------------------|---------------------------------|--|--|
| Type of contribution | (Full-Names separated by comma) | | |
| | | | |
| Concept and design | | | |
| | | | |
| Data acquisition | | | |
| | | | |
| Data analysis/ | | | |
| interpretation | | | |
| Drafting manuscript | | | |
| | | | |
| Critical revision of | | | |
| manuscript | | | |
| Statistical analysis | | | |
| | | | |
| Funding | | | |
| | | | |
| Admin, technical or material | | | |
| support | | | |
| Supervision | | | |
| | | | |
| Final approval | | | |
| | | | |
| | | | |

| Corresponding Author | Address with email and phone | Signature | Date |
|-------------------------|------------------------------|-----------|------|
| | | | |
| | | | |



Journal of Applied Biology & Biotechnology https://www.jabonline.in/

(Please take the signatures of all authors with date)

| S. No. | Author name | Signature | Date |
|------------|-------------|-----------|------|
| | | | |
| 1. | | | |
| 2. | | | |
| ۷. | | | |
| 3. | | | |
| o . | | | |
| 4. | | | |
| | | | |
| 5. | | | |
| | | | |
| 6. | | | |
| 7. | | | |
| 1. | | | |
| 8. | | | |
| | | | |
| 9. | | | |
| | | | |
| 10. | | | |
| 44 | | | - |
| 11. | | | |
| 12. | | | |
| 12. | | | |
| 13. | | | |
| | | | |
| 14. | | | |
| | | | |
| 15. | | | |
| | | | Ì |

Notes:

- 1. Please duplicate this form in case of more authors.
- **2.** This form should be uploaded with the submission under 'additional files' section or email this form to editor@jabonline.in
- 3. No hard copies of this form is required. Please do not send the hard copies of this form.