

## THE INDIAN JOURNAL OF AGRICULTURAL SCIENCES GUIDELINES TO AUTHORS

*The Indian Journal of Agricultural Sciences* is published every month. The following types of material are considered for publication on meeting the style and requirements of the journal.

- 1.1 ARTICLES ON ORIGINAL RESEARCH COMPLETED, not exceeding 4 000 words (up to 15 typed ages, including references, tables, etc) should be exclusive for the journal. They should present a connected picture of the investigation and should not be split into parts. Complete information of Ph D thesis should preferably be given in 1 article.
- 1.2 SHORT RESEARCH NOTES, not more than 1 300 words (total 5 typed pages), which deal with (i) research results that are complete but do not warrant comprehensive treatment, (ii) descriptions of new material or improved techniques or equipment, with supporting data, and (iii) a part of thesis or study. Such notes require no headed sections.
- 1.3 CRITICAL RESEARCH REVIEW ARTICLES, showing lacunae in research and suggesting possible lines of future work. These are mostly invited from eminent scientists.
- 1.4 The research article or note submitted for publication should have a direct bearing on agricultural production or open up new grounds for productive research. Articles on agricultural engineering, agricultural economics and Home Science are also considered. Basic type of articles and notes relating to investigation in a narrow specialized branch of a discipline may not form an appropriate material for this journal, nor do the articles of theoretical nature, or those of local importance, repetitive, based on old data, with no positive significance, or on extension education.
- 1.5 Author should note (a) period (years) of conducting the experiment must be indicated, (b) article should preferably be submitted soon after completion of experiment, (c) articles on genetics and plant breeding and on plant crops should be based on data of minimum 2 years, (d) contribution involving a former or present student must clarify that it is not based/based on complete M Sc thesis, or complete or a part of the Ph D thesis, indicating its year of submission and (e) Article Certificate must be signed by all the authors.
- 2.1 TITLE should be short, specific and informative. It should be phrased to identify the content of the article and include the nature of the study and the technical approach, essential for key-word indexing and information retrieval.
- 2.2 A SHORT TITLE not exceeding 35 letters should also be provided for running headlines.
- 2.3 BY-LINE should contain, in addition to the names and initials of the authors, the place (organization) where research was conducted. Change of address should be given as a footnote and correspondence address separately.
3. ABSTRACT, written in complete sentences, should not have more than 150 words. It should contain a very brief account of the materials, methods, results, discussion and conclusion, so that the reader need not refer to the article except for details. It should not have references to literature, illustrations and tables.
- 4.1 INTRODUCTION part should be brief and limited to the statement of the problem or the aim and scope of the experiment. The review of recent literature should be pertinent to the problem. Key words of the article should be given in the beginning.
- 4.2 Relevant details should be given of the MATERIALS AND METHODS including experimental design and the techniques used. Where the methods are well known, citation of the standard work is sufficient. Mean results with the relevant standard errors should be presented rather than detailed data. The statistical methods used should be clearly

indicated.

4.3 RESULTS AND DISCUSSION should be combined, to avoid repetition.

4.4 The results should be supported by brief but adequate tables or graphic or pictorial materials wherever necessary. Self-explanatory tables should be typed on separate sheets, with appropriate titles.

4.5 The tables should fit in the normal lay-out of the page. All weights and measurements must be in SI (metric) unit. Tables and illustrations (up to 20% of text) should not reproduce the same data.

4.6 The discussion should relate to the limitations or advantages of the author's experiment in comparison with the work of others. All recent relevant literature should be discussed critically.

4.7 Line-drawings should be clearly drawn (8.5 or 17 cm width) in black waterproof ink on smooth, tough paper. Minor points of style should be noted carefully. Photographs should be large, unmounted, glossy prints of good quality. They should be clear and relevant to the subject. Colour photographs may be sent for better identification or differentiation of different parts of the object. Line-drawings and photographs should have legends (typed). Original artwork should accompany 2 copies. Repetition in graphic and tabular matter should be avoided.

5. For citing REFERENCES a recent issue of the journal should be consulted, ensuring that the names and dates in the text and at the end correspond. Each citation should have the names of the authors, initials, year of publication, full title of the article, name of the journal (without abbreviation), volume, preferably the issue (within parentheses), and complete page-range (not merely the first page). Complete name of publisher and place of publication of books should be given. For proceedings or other publications complete details should be given.

6. All articles are sent to referees for scrutiny, and authors should meet criticism by improving the article, indicating the modifications made (in separate sheet, 2 copies).

7. Articles should be TYPE WRITTEN, and double spaced throughout (including by-line, abstract, references and tables) on white, durable A-4 size paper, with a 4 cm margin at the top, bottom and left. Articles should be sent in triplicate after checking typographical errors.

8. For WRITING, authors are requested to consult *The Council of Biology Editors Style Manual*, edn 4 (or later edn), American Institute of Biological Sciences, Washington DC. The language and spellings are followed as per British style, not American.

9. PROOF-CORRECTION should be in ink, in the margin. All queries marked in the article should be answered. Proofs are supplied for a check-up of the correctness of type-setting and facts. Excessive alterations may be charged to the author. Proofs must be returned in time.

10. Contributors will receive one free copy of the issue.

# The Indian Journal of Agricultural Sciences

## ARTICLE CERTIFICATE

F.No.

Article Entitled : .....

.....

Title changed to : .....

.....

Authors (names) : .....

.....

It is certified that:

1. The article has been seen by all the authors (signatures given below), who are satisfied with its form and content.
2. The sequence of names of authors in the by-line is as per their relative contribution to this experiment, giving due credit to all scientists who made notable contribution to it.
3. The address of the organization where the research was conducted is given in the by-line (changes of author's address is given the footnote).
4. The experiment was carried out during 200..... and the article is submitted soon after completion of the experiment.
5. The article is exclusive for this journal, and the results reported here have not been sent (and not be sent during its consideration by this journal) for publication in any other journal.
6. The article has not been rejected for publication in any other journal/rejected in ..... whose comments are attached (such a rejection does not disqualify the article for consideration in this journal).
7. It is based/not based on a part/complete M.Sc/Ph.D thesis of the first author, who submitted the thesis in 200..... to the ..... university, place).
8. Correct data and facts are presented in the article.
9. I/we agree to abide by the objective comments of referees and do agree to modify the article into a shortnote as per the recommendation, for publication in *The Indian Journal of Agricultural Sciences*.
10. If published in *The Indian Journal of Agricultural Sciences*, the copyright of this article would vest with the Indian Council of Agricultural Research who will have the right to enter into any agreement with any organization in India or abroad engaged in reprography, photocopying, storage and dissemination of information contained in it, and neither we nor our legal heirs will have any claims on royalty.

Signature with date	Name in full and designation	Present official address	Subscription number
1. ....	.....	.....	.....
.....	.....	.....	.....
2. ....	.....	.....	.....
.....	.....	.....	.....
3. ....	.....	.....	.....
.....	.....	.....	.....
4. ....	.....	.....	.....
.....	.....	.....	.....
5. ....	.....	.....	.....
.....	.....	.....	.....

### OPTIONAL

The above certificate is correct to the best of my knowledge and I have no objection to the publication of the article cited above in *The Indian Journal of Agricultural Sciences*

Signature and address of  
Head of the department /Head of the Institute

## THE INDIAN JOURNAL OF ANIMAL SCIENCES GUIDELINES TO AUTHORS

1. The *Indian Journal of Animal Sciences* is published every month. The following types of material will be considered for publication in the Journal.
- 2.1 PAPERS ON ORIGINAL RESEARCH COMPLETED, not exceeding 3500 words (approximately 10-12 typed pages), should be exclusive for the journal. They should present a connected picture of the investigation and should not be split into parts.
- 2.2 SHORT RESEARCH NOTES not more than 1 500 words (about 4-5 typed pages). Which deal with (a) research result which are complete but do not warrant comprehensive treatment, and (b) descriptions of new material or improved techniques of equipment, with supporting data. Such notes require no headed sections.
- 2.3 CRITICAL RESEARCH REVIEW pointing out lacunae in research and suggesting possible lines of future work.
- 2.4 Contributors are requested to ensure that the research papers or notes submitted for publications have a direct bearing on animal production or open up new grounds for productive research. Basic types of papers and notes which relate to investigations in a narrow specialized branch of a discipline, may not form an appropriate material for this journal.
- 3.1 THE TITLE should be short, specific and informative. It should be phrased to identify the content of the article and include the nature of the study, be short, specific and informative. It should be phrased to identify the content of the article and include the nature of the study and technical approach, which is essential for key-word indexing and information retrieval.
- 3.2 In addition, a SHORT TITLE not exceeding 50 letters should be provided separately for running head lines.
- 3.3 The BYLINE should contain, in addition to the names and initials of the authors, the place where research was conducted. Present address should be given as a footnote.
- 4 The ABSTRACT, written in complete sentences, should not have more than 150 words. It should contain a very brief account of the materials, methods, results, discussion and conclusion, so that the reader need not refer to the article except for details. It should not have references to literature, illustrations and tables.
- 5.1 The INTRODUCTORY part should be brief and limited to the statement of the problem or the aim of the experiment. The review of literature should be pertinent to problem.
- 5.2 Relevant details should be given of the animal, MATERIALS AND METHODS, including experimental design and the techniques employed. Where the methods are well known, the citation of a standard work is sufficient. Mean result with the relevant standard errors should be presented rather than detailed data. The statistical methods used should be clearly stated.
- 5.3 The RESULTS AND DISCUSSION should preferably be combined to avoid repetition.
- 5.4 The result should be supported by brief but adequate tables, or graphic or pictorial material, wherever necessary. Self-explanatory tables should be typed on separate sheets and carry appropriate titles. The tabular matter should not exceed 20% of the text.
- 5.5 The data should be so arranged that the tables would fit in the normal layout of the page. All weights and measurements should be in metric units.
- 5.6 The DISCUSSION should relate to the limitations or advantage of the author's experiments in comparison with the work of others.
- 5.7 Line-drawings should be clearly drawn in black waterproof ink on smooth, tough paper.

Photographs should be large, unmounted, glossy prints of good quality. They should be clear and relevant to the subject. Line-drawings and photographs should have legends, which should also be supplied on a separate sheet. Tables and illustrations should not reproduce the same data.

6. A recent issue of the journal should be consulted for the methods of citation of References in the text as well as at the end of the article. The bibliography should have the name of the authors, initials, year of publication, full title of the paper, name of the journal (spelt out in full), volume, preferably the issue within parentheses and complete page-range (not merely the first page). Authors should ensure that all references in the text appear at the end of the paper and vice-versa, and that names and dates at the two places correspond.
7. All articles are sent to referees for SCRUTINY and authors should meet criticism by improving the article.
8. Papers should be TYPE-WRITIEN, and double-spaced throughout (including references and tables) on white, durable bond paper of size A4, with a 5 cm margin at the top, bottom and left-bottom and left-hand side. Article (including illustrations) should be sent in duplicate, after a careful check-up of typographical errors.
9. Though no rigid rules are recommended for writing authors are requested consult *The Council of Biology Editors Style Manual*. 4<sup>th</sup> edn, American Institute of Biological Sciences, Washington DC.
10. PROOF-CORRECTION should be in ink, in the margin. All queries marked in the article should be answered. Proofs are supplied for a check-up of the correctness of type-setting and facts. Excessive alteration may be charged to the authors. The proofs should be returned within 10 days.
11. Each contributor will receive one copy of the Journal free.

# The Indian Journal of Animal Sciences

## ARTICLE CERTIFICATE

F.No.

Article Entitled : .....

.....

Title changed to : .....

.....

Authors (names) : .....

.....

It is certified that:

1. The article has been seen by all the authors (signatures given below), who are satisfied with its form and content.
2. The sequence of names of authors in the by-line is as per their relative contribution to this experiment, giving due credit to all scientists who made notable contribution to it.
3. The address of the organization where the research was conducted is given in the by-line (changes of author's address is given the footnote).
4. The experiment was carried out during 200..... and the article is submitted soon after completion of the experiment.
5. The article is exclusive for this journal, and the results reported here have not been sent (and not be sent during its consideration by this journal) for publication in any other journal.
6. The article has not been rejected for publication in any other journal/rejected in ..... whose comments are attached (such a rejection does not disqualify the article for consideration in this journal).
7. It is based/not based on a part/complete M.Sc/Ph.D thesis of the first author, who submitted the thesis in 200..... to the ..... university, place).
8. Correct data and facts are presented in the article.
9. I/we agree to abide by the objective comments of referees and do agree to modify the article into a shortnote as per the recommendation, for publication in *The Indian Journal of Animal Sciences*.
10. If published in *The Indian Journal of Animal Sciences*, the copyright of this article would vest with the Indian Council of Agricultural Research who will have the right to enter into any agreement with any organization in India or abroad engaged in reprography, photocopying, storage and dissemination of information contained in it, and neither we nor our legal heirs will have any claims on royalty.

Signature with date	Name in full and designation	Present official address	Subscription number
1. ....	.....	.....	.....
.....	.....	.....	.....
2. ....	.....	.....	.....
.....	.....	.....	.....
3. ....	.....	.....	.....
.....	.....	.....	.....
4. ....	.....	.....	.....
.....	.....	.....	.....
5. ....	.....	.....	.....
.....	.....	.....	.....

### OPTIONAL

The above certificate is correct to the best of my knowledge and I have no objection to the publication of the article cited above in *The Indian Journal of Animal Sciences*

Signature and address of  
Head of the department /Head of the Institute