NARC Journal (Journal of Nepal Agricultural Research Council)

Instruction to Authors (http://narc.gov.np/narc-journal/)

Journal of Nepal Agricultural Research Council (a peer reviewed and open access journal published by Nepal Agricultural Research Council, NARC) abbreviated as J. Nep. Agric. Res. Counc. publishes original (not published or submitted for publication elsewhere) research, review, and vision articles written in English (use US or British English which has shorter words or phrases eg color not colour) from the world in all aspects of agricultural sciences, particularly in the field of agriculture (crop science, livestock science, agro-forestry, fisheries) and topics related to agricultural sciences (germplasm characterization, post-harvest technology, integrated agricultural management systems, community based management of crop and livestock diversity, agricultural policy. In addition to full length research articles or critical reviews, research notes including characterization notes of stable genotypes/landraces having accession number from the National Genebank, NARC and opinion papers may also be published in the journal.

Evaluation field trials (though depend on the nature of trials) should be repeated across more than one season, or in more than one location as appropriate. Research findings from a single season or location of evaluation trials may be accepted as Research Note only, if the findings are of exceptional interest. Announcement about meeting, conference, seminar, workshop, book review, correspondence and other items of interest of the NARC may also be included. All materials should be sent to the Managing Editor (Chief, CPDD-NARC, Khumaltar) at an email: cpdd@narc.gov.np or narcjournal@gmail.com or both.

Authors interested to publish their article in the journal are requested to submit online through https://www.nepjol.info/index.php/JNARC/about/submissions#onlineSubmissions or http://narc.gov.np/submission/. Paper can be submitted anytime. All authors must submit a cover letter mentioning why the contents in submitted paper is of interest to scientific community, researchers and general readers, and novelty (key new findings). The letter should also mention that the paper has not been submitted to any other journals for review and publication. All papers are screened first for format and style as per this guideline. The paper will be returned immediately, if guidelines are not met, and resubmission of such revised manuscript is encouraged. Paper after accepting at first stage screening will be assigned a number and go for review process.

Each manuscript submitted to the editorial committee is registered and reviewed by at least two peer reviewers. All authors and reviewers are requested not to change the file name; however, words can be added at the last of the file name. Manuscripts that need improvement as suggested by reviewers and editorial committee will be returned to corresponding author for correction and incorporation of the comments. The corrected version of the manuscript should be submitted within 7 days to the Managing Editor. Plagiarism is checked on corrected version, and if noted, the paper will be returned to author for revision. After print setting, author will have a chance for proof read.

Authors are encouraged to have colleagues review the manuscript before submitting it for publication. Additional authorities are consulted as necessary to confirm the scientific merit of any part or all of the manuscript. A reviewer is asked to review the manuscript and to transmit within two weeks. Each reviewer makes a specific recommendation for the manuscript based on the following aspects that are applicable:

- Importance of the research
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- Adequacy of experimental techniques
- Soundness of conclusions and interpretations
- Relevance of discussion
- Clarity of presentation and organization of the article
- English composition
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**Journal Features**

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**Format for Main Research Articles**

The manuscript should be submitted in English typed in A4 size page in single space (Times New Roman) in MS-Word. Use normal text and do not format text, Table other than as mentioned in this guideline. Capitalize initial of each keywords in title with 14 font size and capitalize first level HEADINGS, capitalize initial of each keywords in Sub-headings. Capitalize initial letter of Table and Figure. Bold all HEADINGS and Sub headings. Do not use period (.) in very common abbreviations for example eg, etc, et al, ie, Rs, Mr, Dr, spp, sp. All years should be in English calendar and write single year, not two years as 2015/16. Generally harvesting time as well as year of longer growing period determines the year. Use ‘and’ instead of &. Do not provide space before percentage sign of any value (67%) and use word per or symbol (/ mostly in Table and Figure) not superscript. Italicize non-English words and scientific name and it should be followed by authority and genetics (eg *Oryza sativa* L., 2n=2x=24). Capitalize first letter in word after colon. Use Times New Roman with 11 font size for general text (body); 10 for abstract, keywords, Table, Figure, acknowledgments and references. Do not keep any things in text box. Foot note or Table foot note, header, footer and source should be italicized with 9 font size. Make appropriate color for Table, Figure, Title, HEADINGS and sub headings (see latest issue for color use). Color is used for title, headings, sub-headings, Table lines, Figures, column headings, headers, all link address (email, URL, etc) without underline, words Table and Figure. Do not justify title, HEADINGS, sub headings, Table caption, Figure caption, authors name and address, keywords, text column, etc. Indicate the end of paper by inserting this symbol ||--------||--------||.

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**ABSTRACT**

Every manuscript (article) must have a short abstract (not more than 300 words), which should be complete itself but it should be concise and clear without any cited references. Abstract should highlight rationale, objectives, materials and methods, important results and conclusion written in a manner so that it is suitable for direct reproduction in abstracting journals. Keywords (not more than 5 words) should be written below the abstract in alphabetical order. Authors and subjects index are published at volume number that are divisible by
4. In addition to these, **abstract should also be written in Nepali language (not applicable to foreign authors) using Kalimati Unicode font in 11 font size.**

**INTRODUCTION**

Should give appropriate background and explain the things that are proposed. It should include short introduction to justify the research and relevant reviews and state the objectives clearly.

**MATERIALS AND METHODS**

Should include description of the site or system where the work was carried out, the experimental materials, procedures and statistical design used as well as method to analyze the results. New methods should be described in detail and for methods developed by earlier researcher, only reference may be cited. Detailed methodology descriptions are preferred. Report the location, geo-references (altitude, latitude and longitude, etc) and date of experiment conducted. Write scientific name with authority, common and local name of organism. If possible mention chromosome number of organism as 2n=2x=24 for *Oryza sativa* L.

**RESULTS**

Results and discussion should be under different headings. Results should be presented in a concise manner avoiding data that are already given in Tables and Figures.

**DISCUSSION**

Discussion part should not repeat the results but should explain and interpret the data based on the published relevant studies. Insert graph and Table wherever necessary and number them sequentially within each paper (article).

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**Units of Measurement:** All units and measures should be in the metric system or in the International System Units (SI) and should be abbreviated for technical values. Local units and measures can be used in parenthesis. Currency exchange rates should be in US$ along with the local currency for the appropriate date for any prices cited.

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**ACKNOWLEDGMENTS**

Acknowledge the person and/or institution and funding agencies, if necessary, who actually help to achieve the objectives of the research. If research is project base, it is suggested to include project brief.

**REFERENCES**

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These can be mentioned directly in the text in parenthesis (eg RC Sharma 2014 personal communication, TB Gurung 2016 email correspondence).

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If references are in Nepali languages, first write authors’ name and year in English and write title in Roman. Remaining parts eg publisher, address, page number, etc are same as other publications and at last write In Nepali language) within parenthesis.


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If the manuscript to be published is from his/her thesis or dissertation, it should be indicated at the footnote of the first page.

Table: Each Table with a number and proper title heading should be prepared and sorted appropriately. Use the following symbols for footnotes in the order shown: †, ‡, §, ¶, #, ††, ‡‡, etc. The single (*) and double asterisks (**) are used to indicate statistical significance and have priority in this order to show 5 and 1% levels of significance, respectively. Do not repeat information in the text presented in charts or graph. Use 10 font size and bold word Table, Table caption and column headings with only horizontal lines. When necessary, provide actual p-value.

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So far as possible, Table and Figure should be either one-column width or two-column width in portrait orientation. In case of two column width, figures can be inserted in table cell without boarder.

Page Limit: The page limit for the main research article is 15 typed pages in single space including Tables, Figures and References.

Format for Review or Feature Articles
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Format for Research Note
The articles, which are not suitable to be published as main research articles but have some interesting and useful information, may be published as Research notes. In this type of paper, separate headings for introduction, materials and methods, results and discussion and references cited may not be necessary but concise forms of every part of the paper should be written in separate paragraphs. The relevant Tables, Figures and references may also be included. The article should be of three typed pages including Tables, Figures and references and other format should be as in main research article.
**Statistical Methods**

Report enough details of experimental design, so that the results can be judged for validation and so that previous experiments may serve as a basis for the design of future experiments. A multiple comparison procedure may be useful when treatments consist of a set of unrelated materials (such as cultivars or chemicals), but may be inappropriate in other cases. When treatments are factorial their effects may be classified by partitioning into main effects and interactions. Specific relationships among treatments may be elucidated with single-degree-of-freedom contrasts (for further consult Joshi et al 2002 J. Institute Sci. Tech. 12:69-81). Regression analyses are appropriate when treatments form a progressive series of an experimental factor. Report actual p value in any test of significance.

Refers following papers for detail guidelines and instructions.
- NARC Journal: Detail instructions and guidelines, Vol 4, 2018

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**Checklist of papers submitted to J. Nep. Agric. Res. Counc.**

**Content**
- Significance and originality of work are shown. Reproducibility of results is illustrated
- Objectives are clearly stated in the introduction
- Introduction includes a succinct evaluation of the topic, including all relevant literature
- Experimental design and methodology are fully explained
- Proper and sufficient analyses are conducted (review by qualified statistician before submission)
- Discussion relates work to other published material and addresses strengths and weaknesses of research
- Major conclusions are supported by results from repeated experiments. Manuscripts are reviewed critically before submission

**Format**
- Normal text, paragraph and single spaced
- Numbered **Tables** and **Figures** sequentially and located in right place
- Do not use both common and scientific names for organisms in the title
- Full author names, affiliations, addresses, e-mail and telephone number included
- Consistent style, format and size are used for all **Figures** and **Tables**
- Subheadings may be used, but avoid, excessive fragmentation of the text.
- Words or phrases useful in index retrieval systems are listed in alphabetical order
- Abstract should be one paragraph. Do not underline and do not make 2-column

**Writing**
- Give the name of the institute where the research was conducted and not the name of the institute where you are employed at present. If there is a change of address, give the present address as a footnote
- Specify location and the period during which the experiment was conducted.
- Use past tense for materials and methods and results in active voice
- Results should be specific, instead of being indicative
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**Supporting material**

• Cover letter with the name, address, phone and email address of the corresponding author, and names and addresses of potential reviewers as well as key findings.

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