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. This journal prioritizes the publication of experimental based papers. 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 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, in multiple seasons 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 for publication. 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.

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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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**Format for Main Research Articles**

The manuscript should be submitted in English typed in A4 size (8.5 × 11.0-in) 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 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. Use one point font size larger than text for headings, sub headings. 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 |l----|l-------|l|

**Title and Author**: The title should be informative and unique started with keyword but concise and clear and should reflect the content of the paper. It should be in title case. Abbreviated and shortcut word should not be used in the title. Provide running title (short as much as possible). If common name of any species or genotypes are available, mention only common name and not scientific name in the title. Below the title, name and the address of all authors should be given. Write the addresses of the authors at the time of the work reported in the paper. Indicate current or postal addresses as a footnote on the first page of the paper, if the address is different from workplace. The initials of the middle names and full form of first and family names, full address of each author should be written and indicate the corresponding author using symbol @. Provide email address of all authors, in case of multiple authors with same address other than corresponding author, give email of each author indicating by initials eg (ABC: abnepal@yahoo.com). Corresponding author must mention ORCID (visit this site for getting this ID, https://orcid.org/) as http://orcid.org/0000-0002-7848-5824 just after email address.
ABSTRACT
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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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The conclusion, recommendation, way forward and possible impact (if any) all comes under this heading and should be based on the supporting data.

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
Only the papers closely related to the authors' work should be referred in the text by author's family name and the year of publication and be cited in an alphabetical order. When quoting (citing) references in the text, the last names of the authors for up to two authors (eg Joshi 2015, Gurung and Shrestha 2011) and last name of the first author followed by et al for more than two authors (eg Singh et al 2014) should be given followed by the year of publication within parenthesis. Do not use comma (,) before year or to separate family name and year, do not use period (.) in et al, eg, etc, ed, eds and
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Joshi BK, MR Bhatta and KH Ghimire. 2013. Shali Dhan: Elite line of rice from Far West Nepal developed under the pre-breeding program in Genebank, Khumaltar. NARC Newsletter 20(4):5.

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In case of citing only website, it is not necessary to include the list in references section, only citation is enough with link.

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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.

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So far as possible, Table and Figure should be either one-column width or two-column width in portrait orientation.

**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**
The review or feature article is much different from the main research articles in that it contains detailed description of certain topics researched or investigated earlier by concerned scientists or technicians. As in the main research article, it should contain abstract not exceeding 250 to 300 words. Each topic should have an appropriate heading and/or sub-headings with relevant Tables and Figures numbered separately but sequentially for each review article. At the end of each article, all discussed items should be summarized and the conclusion should be drawn. All the relevant references should be cited. Authors are requested to choose modern topics of interests to the readers. The review or feature articles should not be of more than 25 pages.

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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
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**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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**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
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