

INSTRUCTIONS TO AUTHORS

Journal of Farm Sciences (Formerly known as *Karnataka Journal of Agricultural Sciences*) is a quarterly peer reviewed journal devoted to publish original research / review articles and short communications in fields of Agriculture, Horticulture, Veterinary, Fisheries, Agricultural Engineering, Community Science and allied subjects. All submissions of post graduation studies should be **routed through proper channel**. It is suggested to potential authors to contact the Editor with the intended review article. The paper will be considered for publication in the journal if it is not submitted for publication elsewhere and includes results, which are new and significant. **Articles with data of five years old experiment or trial will not be accepted.** The Editorial Committee has right to accept or reject a paper and the committee does not shoulder any responsibility for the opinion(s) expressed in the paper by the author(s). Once a paper is accepted for publication, it should not be published elsewhere either in the same or abridged form or in any other language, without the written permission of the Editor. **The manuscripts are published on cost basis. Therefore, the authors are requested to co-operate in bearing the printing cost if the manuscript is accepted for publication.**

All correspondence should be addressed to:

The Editor

Publication Centre, University of Agricultural Sciences

Dharwad - 580 005, Karnataka, India

E-mail: editor@uasd.in Phone: +91 836- 2748748; Fax: +91 836 - 2748199

Manuscript and its arrangement

Manuscript, **not more than 30, 15 and 8 pages inclusive of tables, diagrams and references for Review Article, Research Paper and Research Note**, respectively should be typed in double line space on A4 size paper on one side of the page only, with 2.5 cm margin on all sides. The language should be simple and care should be taken to check up the spellings, punctuations etc. All tables should be serially numbered, should not be too lengthy and should have a heading stating concisely the contents. Each table should be typed on a separate sheet and not with the running matter, but placed at the end of the running text. The entire manuscript to be submitted online directly to the editor (editor@uasd.in) or to OJAS at epubs.icar.org.in/ejournal/index.php/JFS/user/register.

The contents of **Research Paper** should be organised as **Title, Abstract, Key words, Introduction, Material and methods, Results and discussion and References**. Acknowledgement, if any, may be included as the last paragraph of the text before the References part. The contents for **Research Note** should be organised without mentioning the subheadings as above, but, with the **Title, Abstract, Keywords and References**. The contents of **Review Article** should include **Abstract, Key words and Conclusion** with subheadings as required in the article.

Cover page : The cover page of the manuscript should carry the Title of the research paper, Name(s) of the Author(s), their affiliation followed by **E - mail I.D. of the corresponding author** compulsorily. **The authorship and its order furnished at the time of registration of the manuscript is final.** If the paper form a part of M.Sc. / Ph.D. thesis, a certificate by the Head of the Department to the effect that the authors were associated with the research work in the capacity of Chairman / Member of the Advisory Committee must accompany the paper. In such cases, the first name should necessarily be of the student concerned and **should be routed through the Dean (PGS) of their institution.**

Note: No manuscript should carry Author(s) Name(s) and address anywhere on the body of the manuscript other than on cover page.

Title : This should be informative but concise. While typing the title of the paper / note **only first letter of the title must be in capital.** The title must be typed just before the commencement of abstract. No abbreviations should be used in the title.

Abstract : The abstract must be brief and informative and should not be more than 300 words.

Key words : 4 - 5 key words without abbreviations need to be mentioned compulsorily for a full length research paper and reserch note also, to be arranged alphabetically.

Introduction : The introduction should be brief and state the objective of the experiment. The review of literature should be pertinent to the problem.

Material and methods : This should be precise and whenever the methods of other authors are followed, it would suffice if reference to their paper is made instead of repeating the procedure, should include experimental design, treatments and techniques employed. **The year of experiment / investigation carried out should be mentioned.**

Results and discussion: This should govern the presentation and interpretation of experimental data only and each of the experiment should be properly titled. Common names of plant species, micro-organisms, insects etc., should be supported with authentic, latest Latin names, which should be *Italics* in the typescript. When such names are first mentioned, the full generic name and the species name with the authority should be mentioned and in subsequent reference, the generic name be abbreviated and the authority be deleted.

All headings must be typed in lower case from the left hand margin. The sub-headings must be typed in lower order capitals and must start from the left hand margin and underlined. The para under a sub-heading must start from a line below the sub-heading.

Tables : Every table should be on a separate sheet and be clear with proper reference in the text. The units of the data should be defined. Appropriate statistical tests should be applied to the data presented. Foot-note should be seldom used. Lengthy tables should be avoided.

Illustrations : The illustrations, text-figures and photo prints should be clear. If there are many photo prints, they are to be grouped compactly. Whenever photo prints are included, the magnification should be indicated. **Photostat copies of any illustrations are not accepted and in all cases, originals should be sent.** Legends to figures and photos should be typed on the foot of the figure/photo. **Colour photos, if needed in research articles could be printed at extra cost.**

Abbreviations should be used sparingly if advantageous to the reader. All new or unusual abbreviations should be defined when they are used for the first time in the paper. Ordinarily, the sentences should not begin with abbreviations or numbers.

References : References should be typed in double line space along with the body of the paper but starting on a fresh page. These should be listed in the alphabetical and chronological order. In the text, the references should be cited as Hayman (1970) or (Hayman, 1970), Sen and Bhowal (1961) or (Sen and Bhowal, 1961), Tosh *et al.* (1978) or (Tosh *et al.*, 1978), when there are more than two authors. **Recent references should be included. References older than five years w.r.t. the scientific journals are not allowed in the paper.**

Citing References: The papers cited in the text should only be included in the References. While listing the References, the following format should be followed strictly.

While citing an article from:

a. Scientific Journal

Venugopal C K, Raviprasad S M and Yashaswini Sharma, 2019, Propagation studies in Madhunashini (*Gymnema sylvestre* R. Br.) under shade house and shaded poly tunnel condition. *International Journal of Chemical Studies*, 7(1): 1448-1453.

b. Papers presented at symposium/seminar/workshop

Koppad A G and Malini P J, 2019, Assessment of productivity of different aged teak plantation in Yallapur taluka of Uttar Kannada district. Paper presented In: *National Conference on Advanced Research Methodologies in Social Sciences*, February 26-28, 2019, University of Agricultural Sciences, Dharwad, Karnataka, India, pp. 31.

c. Proceedings of seminar/symposium/workshop (Published)

Rajkumar S, 2018, Efficacy of Diuron (80 % WP) herbicides for weed control in rainfed *kharif* hybrid maize. In: *21st Biennial National Symposium of Indian Society of Agronomy*, October 24-26, 2018, Maharana Pratap University of Agriculture and Technology, Udaipur, Rajasthan, India, pp.168-169.

d. Edited Book

Parameswaran N K and Dineshbabu, 2018, Polyembryonics in horticultural crops. In: *Basics of Horticulture* (Ed. Peter K V), New India Publishing Agency, New Delhi, pp. 259-265.

e. Technical Bulletin

Singh S K, Yadav R B, Jagdish Singh and Bijendra Singh, 2017, Organic Farming in Vegetables. IIVR Technical Bulletin No 77, ICAR-Indian Institute of Vegetable Research, Varanasi, Uttar Pradesh, India, pp. 47.

f. Proceedings of annual meetings

Probst MA and Sprague C L, 2017, Effects of sub-lethal rates of dicamba and 2,4-D on sugarbeet. Annual Meeting-2017, Annual Meeting of Weed Science Society of America, Arizona, February, 6-9, 2017.

g. Book

Yellamanda Reddy T and Sankara Reddy G H, 2018, Principles of Agronomy. Kalyani Publishers, New Delhi, India.

h. Report

Anonymous, 2018, Production of food grains. Survey of Indian Agriculture, The Hindu Year Book, Chennai, pp. 52-55.

i. Annual Report

Anonymous, 2018, Annual Report (2017-18), University of Agricultural Sciences, Dharwad, p. 250.

j. Newsletter

Bhatt B P and Singh B, 2019, Variability in seed and seedling traits of *Celtis australis* Linn. in central Himalaya, India. PGR Newsletter, 156: 57-62.

k. Thesis

Shilpa V C, 2018, Biofuel crops for vertical intensification of sugarcane based intercropping systems, *Ph.D. Thesis*, University of Agricultural Sciences, Dharwad, Karnataka, India.

Ramarao, 2008, Production potential of chickpea and mustard intercropping system under different row ratios. *M.Sc. (Agri.) Thesis*, University of Agricultural Sciences, Dharwad, Karnataka, India.

l. Cross reference

Shyam C, Deol J S and Kaur R, 2018, *Annals of Agricultural Research*, 48-56 (Cited in: Deol J S, 2018). Detailed sources of Deol J S, 2018, should be furnished at suitable alphabetical position.

m. Reference for website

Anonymous, 2019, Area, production and productivity of sorghum. www.kar.nic.in/maratavahini

(Since each website has much information hosted and information may be changed subsequently, it is better to give full information of the document referred like being cited in above cases with website address at the end of it).

Conventional symbols and abbreviations may be used in the manuscript in addition to the following :

Particulars	Symbol / Abbreviation
Degree celsius	°C
Second/s	sec
Minute/s	min
Hour/s	hr
Millimetre/s	mm
Centimetre/s	cm
Metre/s	m
Kilometre/s	km
Hectare/s	ha
Milligram/s	mg
Megagram/s	Mg
Gram/s	g
Kilogram/s	kg
Quintal/s	q
Tonne/s	t
Millilitre/s	ml
Litre/s	l
Micron/s	μ
Per cent	%
Square	sq
Cubic Centimeter/s	cc
et al	<i>et al.</i>