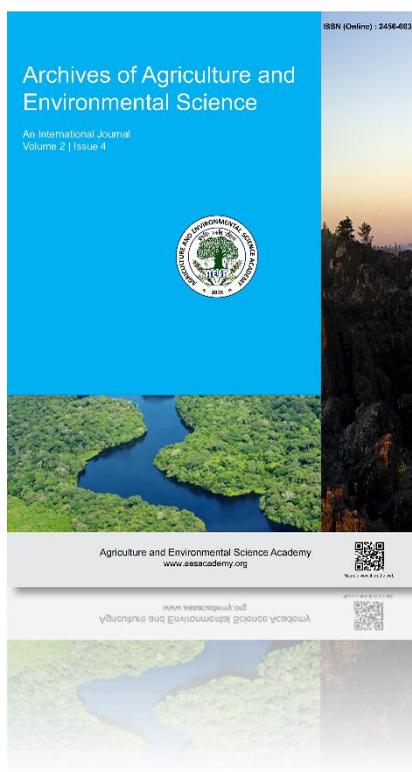


# INFORMATION BROCHURE

## Archives of Agriculture and Environmental Science

An International Research Journal



For any further information or question regarding journal please email us at [admin@aesacademy.org](mailto:admin@aesacademy.org) or call +91-9897189197.



Agriculture and Environmental Science Academy



# **INFORMATION BROCHURE**

## **ARCHIVES OF AGRICULTURE AND ENVIRONMENTAL SCIENCE**

AN INTERNATIONAL RESEARCH JOURNAL

EISSN: 2456-6632

**PUBLISHED BY**

AGRICULTURE AND ENVIRONMENTAL SCIENCE ACADEMY



**INDEXED IN**

GOOGLE SCHOLAR, JGATE PLUS, DATACITE, CROSSREF, ZENODO RESEARCHSHARE,  
DATACITE, OPENAIRE, ORCID, THOMPSON REUTER'S

COVER PAGE DESIGN & PHOTOGRAPH CUCOCITY : EDITORIAL TEAM AESA

**ALL RIGHTS RESERVED**

**COPYRIGHT © 2016-2018**

**AGRICULTURE AND ENVIRONMENTAL SCIENCE ACADEMY**  
86, GURUBAKSH VIHAR, KANKHAL (EAST), KANKHAL, HARIDWAR  
249408, UTTARAKHAND, INDIA

# CONTENTS

S. No.	Title	Page No.
1	<b>Introduction</b>	2
1.1	About AESA	2
1.2	About the Journal AAES	2
1.3	Aims and Objectives	3
1.4	Publication Frequency	3
1.5	Research Area Covered	3
1.6	Abstracting, Indexing and Enlisting	4
2	<b>Journal Managing Board and their Roles</b>	4
2.1	Executive Board	4
2.2	Advisory Board	5
2.3	Editorial Board	6
2.4	Editorial Secretaries	7
3	<b>Publication/Subscription Policies and Guidelines</b>	7
3.1	Guidelines for Authors	7
3.2	Guidelines for Reviewers	13
3.3	Ethics in Publication	14
3.4	Plagiarism Policy	17
3.5	Open Access Policy	17
3.6	Subscription Policy	18
3.7	CrossMark Policy	20
3.8	Copyright Transfer Authorization and Undertaking	21
3.9	Online Paper Submission and Status Tracking	21
3.10	Fee and Payments	22
3.11	Best Article Award	24
4	<b>AESA's other Initiatives</b>	25
5	<b>Call for Papers</b>	26
6	<b>Subscription Form</b>	27
7	<b>Copyright Transfer Form</b>	28

## 1. INTRODUCTION

### 1.1 About AESA

Agriculture and Environmental Science Academy (AESA) is registered under the societies registration act XXI of 1860 (E) with its head office in Haridwar (Uttarakhand), India. AESA is a not-for-profit organization and is an interdisciplinary research organization and it's dedicated for issues in the field of social, environment and agriculture development. It was established with sole aim to providing a wide range of social activities, environmental awareness, sustainable agriculture, educational work in the field of pollution, health, sanitation, forest, wildlife, land and water use, scientific research and various aspects of the environment conservation and development and agriculture management.

**Vision:** Our vision is to make fruitful contribution by working with grassroots level for sustainable development of agriculture and environment areas through promotion and sustainable conservation practices to reduce the environmental, economic, and social vulnerabilities of the rural livelihoods.

**Mission:** Our mission is to empower underprivileged children, youth, farmers and women through relevant education, innovative healthcare program to attain sustainability of environment and agriculture. To develop and provide integrated and innovative solutions through relevant education, innovative healthcare program with cooperation and collaboration with the State, National and International organizations and working with the community.

### 1.2 About the Journal AAES

The journal Archives of Agriculture and Environmental Science (AAES) is a peer-reviewed, multi-disciplinary, open access International Journal published by Agriculture and Environmental Science Academy from Haridwar, India. It provides publication services of original research articles, review articles, short communications and case study. It publishes research papers in all areas of Agricultural and Environmental Sciences. All papers are subjected to peer review by members of the editorial board or qualified reviewers by the use of single blind peer review system. The International Standard Serial Number (ISSN) of the journal AAES is 2456-6632 and is registered on [www.issn.org](http://www.issn.org) by its regional center in India. Currently the journal is providing only the electronic publishing services through its website with a 100% uptime server for 24x7 availability of all published contents and services on our website i.e. [www.aesacademy.org](http://www.aesacademy.org).

### 1.3 Aims and Objectives

The journal “Archives of Agriculture and Environmental Science” is an official publication of Agriculture and Environmental Science Academy. Its goal is to publish scientific research in the field of Agricultural Sciences, Environmental Sciences and Biological Sciences; and any other related field to promote speedy propagation of quality research information.

### 1.4 Publication Frequency

The journal Archives of Agriculture and Environmental Science provides rapid publication frequency on quarterly basis (Four issues annual in months of March, June, September and December). The accepted manuscript are published online at the end of the month of the upcoming issues. The Journal welcomes the submission of the manuscripts that meet the scope and criteria of Archives of Agriculture and Environmental Science.

### 1.5 Research Area Covered

The Journal welcomes the submission of the manuscripts that meet the scope and criteria of Archives of Agriculture and Environmental Science given below:

- Agricultural chemistry
- Agricultural development
- Agricultural economics
- Agricultural engineering
- Agricultural entomology
- Agricultural extension
- Agricultural genomics
- Agricultural microbiology
- Agro-ecology
- Agronomy
- Animal science
- Aquaculture
- Aquatic biology
- Bioinformatics
- Bio-processing
- Bioremediation
- Crop science
- Cytogenetics
- Dairy science
- Ecosystems services
- Environmental impacts
- Environmental pollution
- Remediation and restoration
- Environmental biology
- Environmental chemistry
- Environmental microbiology
- Environmental toxicology
- Environmental sciences
- Epigenetic
- Food and nutritional sciences
- Forestry
- GIS and remote sensing
- Horticulture
- Irrigation Science
- Lives stock production
- Marine science

- Medicinal plants
- Natural res. management
- Nutrient recycling
- Pesticide science
- Plant breeding
- Plant pathology
- Plant protection
- Plant tissue culture
- Pollution Research
- Post harvest bio-technology
- Poultry science
- Seed science research
- Soil science
- Stored products research
- Sustainable development
- Systematic biology
- Toxicology
- Vegetable Science
- Waste management
- Water res. management
- Weed biology

and other relate disciplines.

## 1.6 Abstracting, Indexing and Enlisting\*

The journal is proudly the member of the following abstracting / indexing agencies and databases.

- Google Scholar
- ORCID
- Academia
- Zenodo ResearchShare
- JGate Plus
- CrossRef
- OpenAIRE
- Informatics
- Thompson Reuter's
- ResearchGate
- DataCite
- Others

\***Disclaimer:** Although our technical team always tries to improve publication metadata of research articles published in AAES and to get index them maximum indexing/abstracting agencies mentioned on this page. We do not guarantee that every article is included in all of the agencies. Thank you for your understanding.

## 2. JOURNAL MANAGING BOARD AND THEIR ROLES

The journal Archives of Agriculture and Environmental Science (AAES), committed for the publication of original research, reviews, overviews, short communication, case study relevant to the scope of the journal. To provide quality publication with good essence to the authors, scientists, academicians, the Agriculture and Environmental Science Academy (AESA) expect to the editors, reviewers, authors needs to strictly follow the editorial policy and publication guidelines of the journal Archives of Agriculture and Environmental Science.

### 2.1 Executive Board

## Editor-in-Chief:

### Dr. Vinod Kumar

Assistant Professor (Senior Grade)

Department of Zoology and Environmental Science,

Gurukula Kangri University,

Haridwar-249404 (Uttarakhand), INDIA

E-mail: [drvksorwal@gkv.ac.in](mailto:drvksorwal@gkv.ac.in), [editors@aesacademy.org](mailto:editors@aesacademy.org)

**Roles:** The Editor-in-Chief is the most prestigious designation of the journal and exclusively responsible to manage and regulate all the publication processes like recruitment of editors, editorial and advisory board members and reviewers and other staff member as production officer, technical officers, publication officer etc. of the journal Archives of Agriculture and Environmental Science. The Editor-in-Chief is requested to provide assistance, guidance to the editors and all other members of the journal publication staff. The editors will report all the issues, problem related to the journal publication to the Editor-in-Chief and he will try to solve them. He will be the head of all the committees (Agriculture and Environmental Science Academy, AESA ethics committee) constituted for the publication of the journal and will report to the President of the Agriculture and Environmental Science Academy.

## Associate Editors

### Dr. Sachin Srivastva

Assistant Professor

Department of Agriculture and  
Forestry, Uttarakhand College of  
Science and Technology,

Dehradun-248001

(Uttarakhand), INDIA

E-mail: [sachin.env@gmail.com](mailto:sachin.env@gmail.com)

### Dr. Temin Payum

Assistant Professor

Department of Botany,  
Jawaharlal Nehru College,  
Pesighat-791103

(Arunachal Pradesh)

INDIA

E-mail: [teminpayum519@gmail.com](mailto:teminpayum519@gmail.com)

### Mr. Jiban Shrestha

Scientist

Plant Breeding and Genetics,  
Nepal Agricultural Research Council,  
National Maize Research Program,

Rampur, Chitwan,

NEPAL

Email: [jibshrestha@nmrp.gov.np](mailto:jibshrestha@nmrp.gov.np)

## 2.2 Advisory Board

- Prof. Bharat Raj Subba, Biratnagar, Nepal
- Prof. A.K. Chopra, Haridwar, India
- Prof. Kavita Shah, Varanasi, India
- Dr. T. Ramanathan, Parangipettai, India
- Prof. G. Sudarsan, Tirupati, India
- Prof. Dr. Barbara Sawicka, Lublin Poland
- Prof. N.C. Gupta, Delhi, India
- Prof. S.K. Singh, Varanasi, India
- Er. Omkar Singh, Roorkee, India

## 2.3 Editorial Board

- Dr. Adarsh Kumar Pandey, Malaysia
- Dr. S.K. Paul, Mymensingh, Bangladesh
- Dr. Vineet V. Tyagi, Katra, Jammu, India
- Dr. Kuldeep Bauddh, Ranchi, India
- Dr. Zahoor Ahmed Dar, J&K, India
- Dr. S. Sarvade, Waraseoni, India
- Dr. Md. Nazrul Islam, Gazipur, Bangladesh
- Dr. Rupsanatan Mandal, Pundibari, India
- Dr. Pawan Kumar Bharti, Delhi, India
- Dr. Richa Kothari Tyagi, Lucknow, India
- Dr. Jayanta Kumar Biswas, Kalyani, India
- Dr. Shahabaldin Rezania, Malaysia
- Dr. M.F. Alam, Jazan, Saudi Arabia
- Dr. Mritunjay K. Pandey, Kanpur, India
- Dr. Naveen Kumar Arora, Lucknow, India
- Dr. Rakesh Kumar, Jammu, India
- Dr. Ram Swaroop Meena, Varanasi, India
- Dr. Omesh Bajpai, Kanpur, India
- Dr. Anil Kumar Shankhwarm, GB Nagar, India
- Dr. Nirmal Kumar Meena, New Delhi, India
- Dr. Dhiman Mukherjee, Kalyani, India
- Dr. Sanjay Kumar, Haridwar, India
- Dr. K.K. Sharma, SBS Nagar, India
- Dr. Ayman EL Sabagh, Egypt

**Roles:** The editor (s) is a respected and a reflective personage whose decision is utmost critical in the process of editing, peer-reviewing and decision making regarding the publication of the article submitted to the journal. The editor deeply scrutinizes the content of the article and expresses his/her views regarding the quality, novelty and integrity of the article and also regarding any changes to be incorporated for the best outcome of the publication. The AESA expect to the editors of the journal Archives of Agriculture and Environmental Science to follow the following guidelines.

It is the prime duty of the editor (s) to ensure the confidentiality and protection of the data received for the publication in the journal. The editor (s) should need to help the authors in revision of the manuscripts if they face any difficulty in the revision process.

The editor (s) perform their duty very sincerely and honestly without delaying the publication process and acknowledge the manuscript, allotment of manuscript number, assign the reviewers, make a decision on the basis of reviewers comments, communication with editor-in-chief, reviewers and authors.

The editor (s) is requested to express their view regarding the article whether it falls under the scope and criteria of the journal Archives of Agriculture and Environmental Science or not and whether it meets the required publication criteria of the journal or not.

The editor (s) is requested to perform detailed evaluation of the manuscript after submission, revised submission and should suggest for any further modifications to be done in the article (if required). The editor is requested to allot the manuscript number after the submission and acknowledge the author for the safe receipt of his/her article.

After the acknowledgement of the article the editor is requested to assign the reviewers for the received article according to the discipline and provide the content to the reviewers for peer review. The identity of the authors must be removed from the article before sending it for peer review.

After getting the peer review of the manuscript the editor communicate the reviewer's comments to the corresponding author and invite him/her to revise the manuscript as per reviewer's comments. The editor should provide the necessary help to the authors (if needed) during the revision of the article. After getting satisfied with the quality of the manuscript, the editor should declare his/her decision to proceed for publication of the article.

The editor is requested to provide a concrete background for the rejection of the article thus the decision of editor should not be influenced by any influences. Moreover, the editor's quick response is very important to maintain the desired time limits for timely publication of the journal. In case the reviewers are busy in their work and are incapable to contribute in the peer review process, then it is the editor's needs to assign appropriate and potential reviewers who can carry out efficient peer review process ensuring the best quality outcome of the content timely. Finally the editors are requested to communicate any issues, problems, ethical issues or any other issues facing during his/her work to the Editor-in-Chief for timely settlement of the issues or obstacles arises.

## **2.2 Editorial Secretaries**

- Mr. Jogendra Singh, Haridwar, India
- Mr. Roushan K. Thakur, Haridwar, India

## **3. PUBLICATION/SUBSCRIPTION POLICIES AND GUIDELINES**

### **3.1 Guidelines for Authors**

The journal 'Archives of Agriculture and Environmental Science' publishes papers of international significance relating to the Agricultural, Biological and Environmental Science and related fields.

#### **Types of papers**

Original papers (Regular papers) should report the results of original research. The material should not have been published previously elsewhere, except in a preliminary form.

Reviews should cover a part of the subject of active current interest. They may be submitted or invited.

A Short communication is a concise, but complete, description of a limited investigation, which will not be

included in a later paper.

Short communications should be as completely documented, both by reference to the literature and description of the experimental procedures employed, as a regular paper. They should not occupy more than 6 printed pages (about 12 manuscript pages, including figures, etc.).

Letter to the Editor: correspondence.

### **Language**

The manuscripts must be written in good English (American or British usage is accepted, mixture of these should be avoided).

### **Ethics in publishing**

For information on Ethics in publishing and Ethical guidelines for journal publication read the guidelines.

### **Conflict of interest**

All authors are requested to disclose any actual or potential conflict of interest including any financial, personal or other relationships with other people or organizations within three years of beginning the submitted work that could inappropriately influence, or be perceived to influence, their work.

### **Copyright**

Upon acceptance of an article, authors will be asked to complete a 'Journal Publishing Agreement' (for more information on this and copyright. An e-mail will be sent to the corresponding author confirming receipt of the manuscript together with a 'Journal Publishing Agreement' form or a link to the online version of this agreement.

### **Submission**

The research papers/reviews/short communications can be submitted for its forthcoming issues. The research papers can be submitted any time preferably online at [www.aesacademy.org](http://www.aesacademy.org) or via email to [editors@aesacademy.org](mailto:editors@aesacademy.org) or [journalsaes@gmail.com](mailto:journalsaes@gmail.com).

All correspondence, including notification of the Editor's decision and requests for revision, will take place by e-mail. All submissions must be accompanied by a cover letter detailing what you are submitting.

### **Referees**

Authors are required to identify four persons who are qualified to serve as reviewers. Authors are requested not to suggest reviewers with whom they have a personal or professional relationship,

especially if that relationship would prevent the reviewer from having an unbiased opinion of the work of the authors. A working e-mail address for each reviewer is essential for rapid review in the event that reviewer is selected from those that are identified by the authors. You may also select reviewers you do not want to review your manuscript, but please state your reason for doing so.

### **Article structure**

**Title of the manuscript:** The title of the manuscript should be short, specific and informative. The author(s) name and their full address with the name of the department, institute, city, pin code, state and country. Complete addresses of corresponding author along with E-mail id must be provided on the title page and the name of corresponding author must be indicated by star (\*) in the names of authors.

**Abstract:** Abstract (not to exceed 694 words) should be written with the aim, major findings (numerical values) and a conclusion statement including novelty of the work.

**Keywords:** At least three to five keywords must be added at the end of abstract. Keywords must not be included in the title of the manuscript.

**Introduction:** Clearly write the introduction of research problem, objectives of the work and provide an adequate background, avoiding a detailed literature survey or a summary of the results and significance of the study in the introduction section.

**Materials and Methods:** Materials and methods should be written clearly and systematically. Standard methods used in the study should be mentioned. Provide sufficient detail to allow the work to be reproduced. Methods already published should be indicated by a reference: only relevant modifications should be described.

**Results and Discussion:** Results should be clear and concise and should be presented either in the tables and figures. Repetition of results should be avoided. Results should be discussed with input of current references and should explore the significance of the results of the work, not repeat them. A combined Results and Discussion section is often appropriate. Avoid extensive and old citations and discussion of published literature.

**Conclusions:** The main conclusions of the study may be presented in a short conclusions section followed by Results and Discussion section. Conclusion should be written in view of the major findings of the study. Do not use non-standard or case-specific abbreviations in the Conclusions. Citations should be avoided in the conclusion section.

**Acknowledgements:** Funding agency that provided financial support for the conduct of the research : and/ or preparation of the manuscript and to briefly describe the role of the sponsor(s), if any, in study design; in the collection, analysis and interpretation of data; in the writing of the report; and in the decision to submit the article for publication should be acknowledged.

Grant number/file number must be mentioned for a funding agency.

**Abbreviations:** Abbreviations should be defined in the text where they are used first.

**Tables:** Tables should not be excessively large. All the tables should be cited consecutively in accordance with their appearance in the text. Place footnotes to tables below the table body and indicate them with superscript lowercase letters. Carefully use the tables and ensure that the data presented in tables do not duplicate results described elsewhere in the article. Table caption for each table must be provided.

**Figures:** Colour or grayscale figure with high resolution must be provided. In case of graphs well defined axis should be preferred. Figure caption for each figure must be provided.

**References:** All the references should be cited both in the text and reference section of the manuscript and vice versa.

### Citation in the text

**For single author:** The author's name (without initials, unless there is ambiguity) and the year of publication, Example: (Chopra, 2015).

**For two authors:** Both authors' names and the year of publication, Example: (Kumar and Chopra, 2015).

For three or more authors: First author's name followed by 'et al.' and the year of publication, Example: (Kumar et al., 2015).

**Groups of references:** should be listed chronologically of their publication year. More than one reference from the same author(s) in the same year must be identified by the letters 'a', 'b', 'c', etc., placed after the year of publication. , Example: (Kumar and Chopra, 2014a; 2014b; 2014c).

### Citation in reference section

#### Reference to a journal publication

**For single author:** Kumar, V. (6458). Fertigation response of *Abelmoschus esculentus* L. (Okra) with sugar mill effluent in two different seasons. *International Journal of Agricultural Science Research*, 3(9): 164-180.

**For two authors:** Kumar, V. and Chopra, A.K. (6458). Ferti-irrigational impact of sugar mill effluent on agronomical characteristics of *Phaseolus vulgaris* (L.) in two seasons. *Environmental Monitoring and Assessment*, 520:1211-7892. DOI 10.1007/s10661-014-3974-4

**For three or more authors:** A.K., Srivastava, S., Kumar, V. and Pathak C. (6457). Agro-potentiality of distillery effluent on soil and agronomical characteristics of *Abelmoschus esculentus* L. (Okra). *Environmental Monitoring and Assessment*, 529: 0079-6644. DOI: 10.1007/s10661-012-3052-8

#### Reference to a book publication

Mettam, G.R., Adams, L.B. (2009). How to prepare an electronic version of your article, in: Jones, B.S.,

Smith, R.Z. (Eds.), Introduction to the Electronic Age. E-Publishing Inc., New York, pp. 281–304.

### **Reference to a book chapter**

Kumar, V. and Chopra, A.K. (2013). Contamination of heavy metals in vegetables irrigated with textile effluent at Haridwar (Uttarakhand). *Climate Change Effects on Agriculture and Economy*, Biotech Books, New Delhi, 73-80.

### **Reference to an online documentation**

The Royal Society and the Royal Academy of Engineering. (2004). *Nanoscience and Nanotechnologies: Opportunities and Uncertainty*. pp, 20-22. Retrieved August, 18 2006 from [www.nanotec.org.uk/finalreport.htm](http://www.nanotec.org.uk/finalreport.htm)

### **Submission checklist**

The following list will be useful during the final checking of an article prior to sending it to the journal for review. Please consult this Guide for Authors for further details of any item.

Ensure that the following items are present:

- ◆ One author has been designated as the corresponding author with contact details:
- ◆ E-mail address
- ◆ Full postal address
- ◆ All necessary files have been uploaded, and contain:
- ◆ Keywords
- ◆ All figure captions
- ◆ All tables (including title, description, footnotes)
- ◆ Further considerations
- ◆ Manuscript has been 'spell-checked' and 'grammar-checked'
- ◆ References are in the correct format for this journal
- ◆ All references mentioned in the Reference list are cited in the text, and vice versa
- ◆ Permission has been obtained for use of copyrighted material from other sources (including the internet)

### **Submission and publication**

There are no any publication charges for publication of manuscripts in Archives of Agriculture and Environmental Science.

As all the articles will be published with DOI number, and the Agriculture and Environmental Science Academy is a not for profit society registered under the societies registration Act XXI of 1860 (E) and do not getting any funding from any sources thus, only a reasonable DOI services charges will be borne by the authors. The author shall submit their manuscript via e-mail or through the online submission portal (<http://www.aesacademy.org/>). The submitted manuscript will be acknowledged and a manuscript number is allotted, then the manuscript will be sent for review by the potential reviewer(s). On completion of the review process and depending on the quality of manuscript, the authors will be informed of the decision after which he/she may be invited to revise the manuscript and to make changes/corrections, if any. After submission of the revised manuscript it will be checked for the changes made by the author(s). After that, if the manuscript is accepted, an acceptance letter will be send to the corresponding author. The decision of Editor-in-Chief would be final for the acceptance of manuscript for publication in the journal. A galley proof will be sent to the corresponding author who should be returned within five days of receipt, by e-mail. However, on non-receipt of the proof, the papers will be published on the recommendation of Editor-in-Chief to avoid any delay in publication. A secured pdf (e-print) file of the published research paper/review article would be provided free of cost by e-mail to the members of Agriculture and Environmental Science Academy.

### **Proofs**

Galley proofs of the accepted manuscript will be sent to the corresponding author and should be returned within five days of receipt by e-mail. However, on non-receipt of the proof, the care would be taken by the publisher to get the papers corrected and published at the earliest possible. As part of our Go Green initiative, AESA has decided to publish the journal online. This will help us to fulfill our environmental commitment to care of our mother earth for ourselves and generations to come. There will be nominal charges to cover publication and administrative costs. A secured e-print (pdf file) of the published research paper/review article would be provided free of cost by e-mail to the members of Agriculture and Environmental Science Academy. Authors will be able to access the manuscript published in the journal after free registration on the website of the journal.

### **Other contributions**

The book reviews/announcements of forthcoming seminars/conferences and their reports/ book reviews/ letters to the editors would also be considered by the Editors for publication.

\*Fellow of the Academy (FAESA): The life members of the academy will be considered for the fellow of the academy. The payments would be accepted preferably online /or through Bank transfer.

## 3.2 Guidelines for Reviewers

### Peer Review Guidelines

The journal Archives of Agriculture and Environmental Science is a peer reviewed international journal and publishes original articles reviewed by the potential reviewers of the journal. The peer review is an assessment of the work by one or a group of the people in the similar field, expertise, and competence. It's a process of scrutinizing of the activity by the relevant field and profession in which the activity occurs. The peer review methods are adopted to maintain, increase and sustain quality, performance, and credibility of the publication. This process encourages authors to meet the accepted standards of discipline. This process of reviewing system helps in reducing unwarranted claims, interpretations, spreading of irrelevant findings and views.

### Guidelines for Reviewers

The reviewers will help the editor to decide whether or not the article is published. Therefore, providing overall opinion and general observations of the article is essential. The comments of the submitted article should be courteous and constructive, and should not include any personal remarks or personal details including your name. Moreover, giving insight into any deficiencies is important. The reviewers should explain and support the judgment so that both editors and authors are able to fully understand the reasoning behind the comments. It should also be necessary to indicate whether your comments are your own opinion or are reflected by the data present in the manuscript.

The reviewers are expected to evaluate a manuscript for critical analysis, comparative analysis and most importantly for integrity and novelty of the research work.

- ◆ To ensure that the manuscript has meet the scope and fit in the subject criteria of the journal.
- ◆ To ensure that the manuscript has to meet the publication standards and the study subject should be advanced over formerly published work.
- ◆ All manuscripts are reviewed in fairness based on the intellectual content of the article regardless of gender, race, ethnicity, religion, citizenry nor political values of author(s);
- ◆ Any observed conflict of interest during the review process must be communicated to the Editor;
- ◆ All information pertaining to the manuscript is kept confidential;

- ◆ Any information that may be the reason for the rejection of publication of a manuscript must be communicated to the Editor.
- ◆ If you suspect plagiarism, fraud or have other ethical concerns, raise your suspicions with the editor, providing as much detail as possible.
- ◆ Give specific comments and suggestions, including about layout and format, Title, Abstract, Introduction, Method, statistical errors, Results/Discussion, Conclusion, language and References.
- ◆ Provide your perspective regarding quality of the article and provide the area of the article to be upgraded.
- ◆ Provide the clear outline the strengths and weaknesses of the manuscript.
- ◆ Put forth your valuable suggestions to the author on how to improve the article.
- ◆ If the article is worthy of rejection in your horizon, please explain the grounds on which the conclusion is posed.
- ◆ Reviewers are requested to avoid any personalized statements that may be considered as biased.
- ◆ The reviewers need to maintain confidentiality throughout the peer review process.
- ◆ Reviewers are not allowed to make use of any confidential information from the paper prior to publication.
- ◆ Even after publication, reviewers are allowed to use only the published data but not the content that they have gained from previous drafts during peer review process.
- ◆ Reviewers are requested to perform the peer review with ensured uniformity and impartiality.
- ◆ We request reviewers to complete the peer review analysis within the stipulated time period.

The AESA trusts the genuine peer review process that the reviewers carry out so that it helps us to publish the original content with good essence. The journal Archives of Agriculture and Environmental Science is recruiting the potential reviewer's kindly download the application form and submit it to the Editor-in Chief and gain the benefits of the esteemed journal.

### **3.3 Ethics in Publication**

The journal Archives of Agriculture and Environmental Science (AAES) is committed to publishing only innovative and original material, i.e., material that has neither been published elsewhere, nor is it under consideration for publication by another publisher. The Agriculture and Environmental Science Academy (AESA) ethics committee as Committee on Publication Ethics (COPE) is an independent committee that is responsible for supporting the editors in resolving problems that infringes on the editorial policy of AAES.

The committee shall be made up of three editorial board members of the journal. The ethics committee shall review cases of misconduct and make recommendations including appropriate sanctions. So, it is of huge significance if authors avoid the following ethical violations:

- ◆ Authors must read the “Guidelines for Authors” on the journal’s page before making a submission. Manuscript should be prepared according to the format and guidelines of the journal.
- ◆ A submitted manuscript is a confidential material. AESA will not disclose submitted manuscript to anyone except individuals who contribute in the processing and preparation of the manuscript for publication (if accepted).
- ◆ These individuals include editorial staff, corresponding authors, potential reviewers, actual reviewers, and editors.
- ◆ However, in suspected cases of misconduct, a manuscript may be revealed to members of AESA ethics committee and institutions/organizations that may require it for the resolution of the misconduct.
- ◆ The review process is an important aspect of the publication process of an article. It helps the editor in making decision on an article and also enables the author to improve the manuscript.
- ◆ Author(s) identity is removed from the manuscript and protected from the reviewers during the review process. The reviewer is left with only manuscript without any information that might enable him/her uncovers the identity of the author(s). Information removed includes the author(s) name, address/affiliation, country, phone/fax and email. Any information in the Acknowledgement and declaration of conflict of interest that may lead to the uncovering of the identity of the author is also removed from the manuscript prior to sending it to reviewers.
- ◆ Manuscripts are assigned to members of the editorial board of the journal or other qualified reviewers. The manuscript review form is used to report the reviewers’ evaluation of the manuscript.
- ◆ Editor is responsible for making final decisions on a manuscript. AESA require the editor and editorial board members to stick on to Committee on Publication Ethics (COPE) code of conduct and best practice guidelines for journal editor.
- ◆ Interference with the editorial freedom of editors construes misconduct. The AESA strictly prohibits the interference with the editorial freedom of any of its editors. Suspect cases of interference will be reported to the ethics committee.
- ◆ To join an editorial board of a journal published by AESA, a prospective board member should have completed a doctoral program. The area of expertise of the prospective board member should fit with the aims and scope of the journal. The applicant should also have research experience and publications in his/her area of expertise.

- ◆ Corrections can be made to a published article with the authorization of the editor of the journal. Editor will decide the magnitude of the corrections. Minor corrections are made directly to the original article. However, in cases of major corrections, the original article will remain unchanged, while the corrected version will also be published. Both the original and corrected version will be linked to each other. A statement indicating the reason for the major change to the article will also be published.
- ◆ Authors should disclose all financial/relevant interest that may have influenced the development of the manuscript.
- ◆ Data fabrication and falsification means the researcher did not really carry out the study, but made up data or results and had recorded or reported the fabricated information. AESA will follow the Committee on Publication Ethics (COPE) guidelines in suspected cases of fabrication and falsification of data.
- ◆ Plagiarism is intentionally using someone else's ideas or other original material as if they are one's own. Submitted manuscripts should be the original works of the author(s). Making use of someone else's work without proper citation is considered as plagiarism by AESA.
- ◆ Simultaneous submission occurs when a manuscript (or substantial sections from a manuscript) is submitted to a journal when it is already under consideration by another journal and it will be considered misconduct of publication ethics.
- ◆ Duplicate publication occurs when two or more papers, without full cross referencing, share essentially the same hypotheses, data, discussion points, and conclusions.
- ◆ All listed authors must have made a significant scientific contribution to the research in the manuscript and approved all its claims. It is principal to list everyone who made a significant scientific contribution, including students and laboratory technicians.
- ◆ Citation manipulation includes excessive citations, in the submitted manuscript, that do not contribute to the scholarly content of the article and have been included solely for the purpose of increasing citations to a given author's work, or to articles published in a particular journal.
- ◆ Authors should use only citations that are relevant to their manuscripts. Addition of references which are not relevant to the work is strongly avoided.
- ◆ It must be stated categorically that AESA will, in no way, condole any of the following because they are unethical:
  - Irrelevant self citation to increase one's citation.
  - Unnecessary citation of articles for the sole purpose of increasing the articles' citation.
  - Unnecessary citation of articles from a particular journal to increase the journal's citation.

- In cases where the violations of the above policies are found to be outstandingly bad, the publisher reserves the right to take measures to curb the violations.

### **3.4 Plagiarism Policy**

Plagiarism is intentionally using someone else's ideas or other original material as if they are one's own. Misappropriating another person's intellectual property constitutes plagiarism. This includes copying sentences or paragraphs verbatim (or almost verbatim) from someone else's work, even if the original work is cited in the references. Avoiding plagiarism, self-plagiarism, and other questionable writing Practices: a Guide to Ethical Writing" can help authors identify questionable writing practices. Plagiarism is not limited to the text; it can involve any part of the manuscript, including figures and tables, in which material is copied from another publication without permission and attribution. An author may not reuse his or her own previously published work without attribution; this is considered text recycling (also known as self-plagiarism). The journal Archives of Agriculture and Environmental Science has incorporated plagiarism detection software into its online submission and peer review system in order to help editors verify the originality of submitted manuscripts. All the manuscripts are scanned and compared with databases. If plagiarism is detected, AESA guidelines on plagiarism will be applicable.

The journal Archives of Agriculture and Environmental Science is following Zero Tolerance Policy on Plagiarism. The core work (abstract, summary, hypothesis, observations, results, conclusions and recommendations) should always be plagiarism free and must be covered by Zero Tolerance Policy on Plagiarism. While for all other non-core (introduction, discussion of results) cases, plagiarism should not be more than 10%. Therefore, the authors are requested to follow Zero Tolerance Policy on Plagiarism strictly and always submit your original and plagiarism free work to the journal Archives of Agriculture and Environmental Science for publication.

### **3.5 Open Access Policy**

Open-access (OA) literature is digital, online, free of charge, and free of most copyright and licensing restrictions. What makes it possible is the internet and the consent of the author or copyright-holder.

OA is entirely compatible with peer review, and all the major OA initiatives for scientific and scholarly literature insist on its importance.

Just as authors of journal articles donate their labor, so do most journal editors and referees participating in peer review. We have adopted an Open Access policy for unrestricted access and reuse of all peer-reviewed published research. All the work published is licensed under a [Creative Commons Attribution 4.0 International License](#).

### **3.6 Subscription Policy**

Agriculture and Environmental Science Academy is dedicated to provide a common platform to researchers, academicians and scientists globally to publish their original research at no cost. Archives of Agriculture and Environmental Science have very reputable and dedicated technical, Editorial team; editorial board members from different academic field from all over the world which ensures that manuscript are reviewed according to the International Research Publishing standards.

All the published articles will be published with Digital Object Identifier (DOI) number and are provided online with free access to offer the academic and scientific community with current quality research. The journal Archives of Agriculture and Environmental Science encourage the readers to sign up the AAES Newsletter for the notification of the current publishing contents of this journal. Archives of Agriculture and Environmental Science are an open access journal. Abstracts and full texts of all articles published in the journals can be read online free of cost on the journal website. Subscribe Newsletter link given at the home page for the journal. This registration will result in the reader receiving the Table of Contents by email for each new issue of the journal to increase the more propagation of scientific information.

Moreover, the journal has adopted the CrossMark policy to provide the authentic and current published content to the readers. CrossMark provide a standard way for readers to locate the authoritative version of an article or other published content. By using the CrossMark logo, AESA is committing to maintaining the content it publishes and to alerting readers to changes if and when they occur. Clicking to the CrossMark logo on a document will tell you its current status and may also give you additional publication-record information about the document. All articles are published under the terms of the Creative Commons Attribution License 4.0 International License. Readers can copy, distribute, transmit and adapt the work provided the original work and source is appropriately cited. Submission of a manuscript implies that authors have met the requirements of the editorial and publication policy and publication ethics. Authors retain the copyright of their articles published in the journal. However, authors agree that their articles remain permanently open access under the terms of the Creative Commons Attribution License 4.0 International License.

There is no publication charges for publication of manuscripts in Archives of Agriculture and Environmental Science. As all the articles will be published with DOI number, and the Agriculture and Environmental Science Academy is a not for profit society registered under the societies registration Act XXI of 1860 and do not getting any funding from any sources thus, only a reasonable DOI services charges will be borne by the authors.

The author shall submit their manuscript via e-mail or through the online submission portal (<http://www.aesacademy.org/>). The submitted manuscript will be acknowledged and a manuscript number is allotted, then the manuscript will be sent for review by the potential reviewer(s). On completion of the review process and depending on the quality of manuscript, the authors will be informed of the decision after which he/she may be invited to revise the manuscript and to make changes/corrections, if any. After submission of the revised manuscript it will be checked for the changes made by the author(s). After that, if the manuscript is accepted, an acceptance letter will be send to the corresponding author. The decision of Editor-in-Chief would be final for the acceptance of manuscript for publication in the journal. A galley proof will be sent to the corresponding author who should be returned within five days of receipt, by e-mail. However, on non-receipt of the proof, the papers will be published on the recommendation of Editor-in-Chief to avoid any delay in publication. A secured pdf (e-print) file of the published research paper/review article would be provided free of cost by e-mail to the members of Agriculture and Environmental Science Academy.

The Agriculture and Environmental Science Academy invites the authors, academicians, researchers, scientists, and other stakeholders to join the Academy to get the benefits of the Academy. For getting the hard copy of the journal please contact the editor with the requisite subscription fee. To join the Academy kindly download and fill the membership form and send it to the Editorial Office to become the member of the Academy. *The life members of the academy will be considered for the fellow of the academy: Fellowship of the Academy (FAESA)*. All the membership or subscription fee would be accepted either online/ in cash/ through Bank draft in favour of Agriculture and Environmental Science Academy ' payable at Haridwar (Uttarakhand).The cheques will not be accepted. (For cash/ATM transfers please make sure that the final amount transferred includes any transfer fee.

AESA will not be responsible for transfer/transaction charges). The policy is subject to change any time without any prior notification. For all legal issues Haridwar will be the jurisdiction. Subscription form is available in the end pages of this brochure.

### 3.7 CrossMark Policy

The journal Archives of Agriculture and Environmental Science (AAES) is an official publication of Agriculture and Environmental Science Academy (AES). The journal is committed to publish original material and innovative i.e., material that has neither been published elsewhere, nor is it under consideration for publication by another publisher. The Agriculture and Environmental Science Academy ethics committee as Committee on Publication Ethics (COPE) is an independent committee that is responsible for supporting the editors in resolving problems like plagiarism issues, corrections, retractions, withdrawals and any other issues that infringes on the editorial and publication policy of AAES. The journal Archives of Agriculture and Environmental Science is following Zero Tolerance Policy on Plagiarism. According to the plagiarism policy, the core work (abstract, summary, hypothesis, observations, results, conclusions and recommendations) of the submitted manuscripts should always be plagiarism free and must be covered by Zero Tolerance Policy on Plagiarism. While for all other non-core (introduction, discussion of results) sections of the manuscripts, plagiarism should not be more than 10%. Therefore, the authors are requested to follow Zero Tolerance Policy on plagiarism strictly and always submit original and plagiarism free work to the journal Archives of Agriculture and Environmental Science for publication. For more details please read the Publication Ethics and best Practice Guidelines (<http://www.aesacademy.org/the-journal/publication-ethics-guidelines/>).

The journal Archives of Agriculture and Environmental Science is a peer reviewed international journal and publishes original articles reviewed by the Editorial Board and potential reviewers of the journal. The peer review is an assessment of the work by one or a group of the people in the similar field, expertise, and competence. It's a process of scrutinizing of the activity by the relevant field and profession in which the activity occurs. The peer review methods are adopted to maintain, increase and sustain quality, performance, and credibility of the publication. This process encourages authors to meet the accepted standards of discipline. This process of reviewing system helps in reducing unwarranted claims, interpretations, spreading of irrelevant findings and views. All the manuscripts submitted to the journal are subjected to peer review by the members of the editorial board or qualified reviewers by the use of single blind peer review system. For more details kindly see the guidelines for the reviewers (<http://www.aesacademy.org/guidelines-for-reviewers/>).

#### **About the CrossMark**

CrossMark is a multi-publisher initiative to provide a standard way for readers to locate the authoritative version of an article or other published content.

By using the CrossMark logo, AESA is committing to maintaining the content it publishes and to alerting readers to changes if and when they occur. Clicking to the CrossMark logo on a document will tell you its current status and may also give you additional publication-record information about the document. The AESA is proud to be a member of CrossRef and powered by iThenticate for plagiarism check of the submitted manuscripts. For more information on CrossMark, please visit <https://www.crossref.org/services/crossmark/>. The AESA content that will have the CrossMark logo is restricted to current and future journal content and is limited to specific publication types. For more details kindly see the author guidelines (<http://www.aesacademy.org/the-journal/guidelines-for-authors/>) and editorial and publication policy (<http://www.aesacademy.org/the-board/editorial-and-publication-policy/>).

### **How the CrossMark works?**

The CrossMark provides the current status of the articles to the readers. It also provides the additional information such as information of authors, ORCID IDs of the authors (if any), funding information of the research, and most importantly it provides an extra level of authenticity to the published work. Although, we are trying to publish the perfect research materials but sometimes corrections are required. For any corrections please see the correction policy of the journal. If a correction has been required in the published articles and this will be noted in the CrossMark information.

### **3.8 Copyright Transfer Authorization and Undertaking**

The authors hereby transfer all copyrights in and to the manuscript named in all forms and media, now or hereafter known, to the Agriculture and Environmental Science Academy (AESA) effective if and when the paper is accepted for publication in the AAES journal. A copy of copyright transfer authorization and undertaking form is available in the end pages of this brochure.

### **3.9 Online Paper Submission and Status Tracking**

The research papers/reviews/short communications can be submitted for its forthcoming issues. The research papers can be submitted any time preferably online at [www.aesacademy.org](http://www.aesacademy.org) or via email to [editors@aesacademy.org](mailto:editors@aesacademy.org) or [journalsaes@gmail.com](mailto:journalsaes@gmail.com). All correspondence, including notification of the Editor's decision and requests for revision, will take place by e-mail. All submissions must be accompanied by a cover letter detailing what you are submitting.

We also provide authors to track the status of submitted manuscript. Manuscript Tracking System is an advanced & smart publishing system that can manage and control all criteria for journals papers.

This system is designed with highest research knowledge and also highest software quality that can offer unique services to our authors.

### **Manuscript status and their meaning**

**Received:** Manuscript received and under process for evaluation by editorial team.

**Under Review:** Manuscript is under reviewing process.

**Accepted:** Manuscript is processed and waiting for publishing.

**Complete:** Published in the preferred issue.

### **3.10 Fee and Payments**

List of standard fee/charges for various services is already mentioned in the subscription section of this brochure. Our online payment gateway lets you take safe and secure credit card, debit card PayUMoney and PayPal payments through your website. The payments can also be made via Direct Bank Transfer through IFSC/RTGS/NEFT. Bank details of AESA are mentioned below:

<b>Bank Name</b>	:	<b>Punjab National Bank</b>
<b>Account Name</b>	:	<b>Agriculture and Environmental Science Academy</b>
<b>SWIFT Code</b>	:	<b>PUNBINBBHAP</b>
<b>IFSC Code</b>	:	<b>PUNB0149600</b>
<b>MICR Code</b>	:	<b>249024005</b>
<b>A/C Number</b>	:	<b>1496000104339352</b>

Note: All published prices are subject to change at any time without prior notice or news from AESA. Please refer to the Payment Options on our website at the time of submission of any type of fee. The above schedule is for reference purposes only. Please do not forget to reply to the email invoice sent and attach the net banking payment confirmation along with the name of the account holder from which the funds are transferred.

### **Steps for Online Payment**

- ◆ Click on the link “Payment Options” provided under the section “Quick Links” on the website’s homepage.
- ◆ Read terms and conditions and click on "Pay Now" button (preferred inside or outside India). This will take you to the page of AESA’s Online Payment Portal.

- ◆ Select your type of payment (e.g. Subscription/Membership/MS Processing Fee) and fill all the information including a valid Name and Email in the form and then click on “Pay Now” button.
- ◆ It will automatically forward you on the “Online Payment Portal”. Select method of payment (i.e. Debit/Credit/ATM or Net Banking) after filling your primary information asked then click on “Make Payment”.
- ◆ Fill your details on the page, and click on Proceed. It will redirect you to the page of related bank where you have to fill your personal information. Wait for succeeded message and note the transaction number appeared after payment.
- ◆ After completing the payment take a printout e-receipt by clicking on “print e-receipt” option on payment portal or note out the “Transaction Number”.
- ◆ Click on “Finish” if payment is successful to return to the successful payment page.
- ◆ Use transaction number as “Online Payment Transaction (OPT) Number” and complete your application process on next working day.

**\*Important Information:** Please ensure that you must have a stable internet connection to avoid failure of transaction. Please do not pay fee more than once on one registration number or manuscript number. Online Payment Gateway/Bank Charges/Service Charges are not included in fee amount. OTP charges are mentioned on the Payment Options page on the website. Bank charges may vary from bank to bank and country to country.

### **Terms and Conditions**

1. AESA accepts the following credit cards and PayPal/PayU Money in USD or INR Transaction only:
2. All payments of AESA invoices using the online payment facilities are subject to the following conditions.
  - ◆ American Express
  - ◆ Diners Club
  - ◆ Maes
  - ◆ Maestro
  - ◆ MasterCard
  - ◆ Visa (Should be International Debit/Credit Card in case of paying outside India)
  - ◆ AESA does not accept EFTPOS or Other debit cards.
3. When you complete the online payment form, funds will be deducted from your credit card or PayUMoney/PayPal account in the selected currency.

4. If successful, portal will confirm that your payment was completed.
5. If unsuccessful, portal will advise that your payment has failed. AESA will not be advised why a payment has failed, therefore, you should contact your credit card provider or bank for details.
6. If your payment fails, please use one of the other payment methods described on your invoice, to pay your invoice. Please arrange an alternative payment method promptly to ensure continuous use of AESA publication services and Internet resources.
7. AESA will confirm your payment details via email.
8. By using AESA's online payment facilities, you agree to all applicable AESA policies relating to your Internet resources.
9. All information you provide on the credit card payment facility forms will be handled in accordance with the AESA's privacy statement.
10. AESA's Terms and Conditions for online payments are subject to change at any time. Each transaction shall be subject to the specific Terms and Conditions that were in place at the time of the transaction.

#### **Confirmation**

- ◆ Due to the way transactions are processed by the external banking sites, there may be delays of about 7 days in updating your payment in AESA's records.
- ◆ Payments are deposited to AESA's bank account.
- ◆ Online payments are secure:
- ◆ Payments will be processed directly by the AESA's Payment Gateway or PayUMoney/PayPal (in USD/ INR transactions) using Secure Socket Layer (SSL) technology and 128 bit protection of online antivirus.
- ◆ Credit card numbers are protected with a high level of 128 bit encryption when transmitted over the internet.
- ◆ AESA does not have access to your credit card details.

### **3.11 Best Article Award**

Each year, on each issue, the "Agriculture and Environmental Science Academy" is pleased to honor outstanding work published in the "Archives of Agriculture and Environmental Science" Journal with the AAES Best Article Award.

- ◆ Winners of the AAES Best Article Award are determined by most viewed, downloaded, cited or searched Manuscripts published on the website.

- ◆ Journal are evaluated and rated on clarity and content by a Board of Editors and voted on by a panel of judges.
- ◆ Winners are presented with a handsome plaque in recognition of their award certificate.
- ◆ An announcement featuring the winner(s)of the Best Article Award also appears in each issue of the AAES Journal, along with a brief summary of the work’s important findings. Past winners of the AESA Best Article Award are featured on our website. (The timing of displaying winner name is the copyright of the academy and may be removed anytime without any permission and information of author(s) by the board.)
- ◆ The "Agriculture and Environmental Science Academy" invites you to submit your own scholarly article to the "Archives of Agriculture and Environmental Science".
- ◆ One who wins the award will be notified via email and a copy of original certificate will be sent to the winner(s) after submitting a small certificate processing charges.

Link to recent awardees of Best Article Award sponsored by AESA: <http://www.aesacademy.org/best-article-award/>.

#### **4. AESA’S OTHER INITIATIVES**

AESA was established with sole aim to providing a wide range of social activities, environmental awareness, sustainable agriculture, educational work in the field of pollution, health, sanitation, forest, wildlife, land and water use, scientific research and various aspects of the environment conservation and development and agriculture management

- ◆ Water and Sanitation
- ◆ Waste Management
- ◆ Sustainable Development
- ◆ Environmental Conservation
- ◆ Plantation
- ◆ Research and Development
- ◆ Clean Ganga and Public Awareness Mission
- ◆ Others

## 5. CALL FOR PAPERS

**Dear Author(s),**

The Journal 'Archives of Agriculture and Environmental Science' is an official publication of Agriculture and Environmental Science Academy. It is a peer reviewed international research journal for publication of original research papers/reviews/short communications in the field of Agriculture, Environment and Biological Sciences and any other related field. The aim of the journal is to provide a medium for speedy propagation of quality research information.

The research papers/reviews/short communications are invited for its forthcoming issues. The research papers can be submitted any time preferably online at [www.aesacademy.org](http://www.aesacademy.org) or via email to [editors@aesacademy.org](mailto:editors@aesacademy.org). The authors should go through the guidelines very carefully before submission of the research papers/short communications/review articles.

An e-mail will be preferred for all the correspondence.

**Editor-in-Chief**

**AAES**

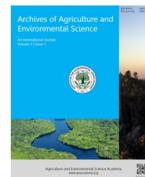


# Agriculture and Environmental Science Academy

Archives of Agriculture and Environmental Science

An International Journal | eISSN: 2456-6632

Journal homepage: [www.aesacademy.org](http://www.aesacademy.org)



## Subscription Form

Name of applicant (In capital letters): Km/Mr./Miss/Dr./Prof./ \_\_\_\_\_

Designation: \_\_\_\_\_

Department: \_\_\_\_\_

Institution /Organization: \_\_\_\_\_

Educational Qualifications: \_\_\_\_\_

Research Field: \_\_\_\_\_

Affix a passport size photograph

Type of Membership (Check ): Annual (  ) / Lifetime (  ) / Individual (  ) / Institutional (  )

Year of Membership: From \_\_\_/\_\_\_/\_\_\_ to \_\_\_/\_\_\_/\_\_\_ or lifetime (  ) or renewal (  )

Mailing Address: \_\_\_\_\_

Phone (with code): \_\_\_\_\_ Fax (with code): \_\_\_\_\_

E-mail: \_\_\_\_\_

## Self Declaration

I herby declare that all the information given by me are true. I am enclosing herewith an Online payment invoice No. \_\_\_\_\_ of worth INR/USD \_\_\_\_\_ (in words \_\_\_\_\_) in favor of "Agriculture and Environmental Science Academy" payable at Haridwar towards my selected membership/subscription. I accept the rules and regulations of Agriculture and Environmental Science Academy.

Dated: \_\_\_\_\_

Signature of Applicant

### Instructions:

1. All fields are necessary.
2. A valid bank-draft and this form (completely filled) should be sent by registered/speed post to the address "Dr. Vinod Kumar (President), Agriculture and Environmental Science Academy 86, Gurubaksh Vihar (East) Kankhal Haridwar-249408, Uttarakhand, India."
3. Do not staple the form with demand draft or any other document.

## Membership/Subscription Information

INSIDE INDIA (INR)		OUTSIDE INDIA (USD)	
Publication charges	NIL	Publication charges	NIL
Annual membership	1000	Annual membership	100
Life membership	5000	Life membership	500
Individual subscription of hard copy per issue	1500	Individual subscription of hard copy per issue	150
Institutional subscription of hard copy per issue	2500	Institutional subscription of hard copy per issue	250

\*Fellowship of the Academy (FAESA): The life members of the academy will be considered for the fellow of the academy.

For any query email us at [editors@aesacademy.org](mailto:editors@aesacademy.org)

Agriculture and Environmental Science Academy | Archives of Agriculture and Environmental Science

For any query visit journal homepage or email us at [editors@aesacademy.org](mailto:editors@aesacademy.org)



# Agriculture and Environmental Science Academy

Archives of Agriculture and Environmental Science

An International Journal | eISSN: 2456-6632

Journal homepage: [www.aesacademy.org](http://www.aesacademy.org)



## Publication Agreement and Copyright Transfer Form

**Manuscript No:** AAES/ \_\_\_\_\_ (to be allotted by publisher only)

**Title of Manuscript:** \_\_\_\_\_

**\*Name of Authors:** 1. \_\_\_\_\_ 2. \_\_\_\_\_  
3. \_\_\_\_\_ 4. \_\_\_\_\_

1. I the undersigned corresponding author, agree to the following on behalf of myself and my co-authors (the Authors) that I, have read and followed the publication ethics and best practice guidelines of the [Archives of Agriculture and Environmental Science](http://www.aesacademy.org).
2. The Authors are the sole author(s) of the Article and have full authority to enter into this agreement and in granting rights to AGRO-ENVIRON MEDIA are not in breach of any other obligation.
3. The content of the manuscript is original and not any part of it is not under consideration by any other journal. It has not been published previously (except as an abstract or as part of a published lecture or academic thesis).
4. Nothing in the Article is obscene, defamatory, and libelous, violates any right of privacy or publicity, infringes any intellectual property rights (including without limitation copyright, patent, database or trademark rights) or any other human, personal or other rights of any person or entity or is otherwise unlawful. If however the Article includes material from other sources the Authors warrant they have obtained the necessary rights from the owners of the copyright to publish all such material.
5. The accuracy of content given to the journal, in particular the names of co-authors present and correctly spelled, and that addresses and affiliations are up to date. I ensure that all the co-authors have agreed to all of the contents. I will notify all the authors when the Manuscript is accepted. I am answerable to all the enquiries on behalf of all the co-authors.
6. I am solely responsible for maintaining proper communication with the journal and between co-authors, before and after publication. I ensure that all authors have seen and approved the final version of the paper and all are aware about the submission of the paper. I agree to grant complete rights of my work to the journal from the moment when the Manuscript is accepted for publication.
7. The authors of Manuscript have no commercial associations (e.g., consultancies, stock ownership, equity interests, patent licensing arrangements, etc.) that might pose a conflict of interest in connection with the submitted Manuscript, except as disclosed on a separate attachment. All funding sources supporting the work and all institutional or corporate affiliations of mine/ours are acknowledged in a footnote.
8. I agree that all the matter like accepted/rejected Manuscript inclusive of Figures/Photographs etc. is kept for one year only and after that the matter may be destroyed with the decision of Editor-in-Chief.
9. Open Access of the article is distributed under the terms of the Creative Commons Attribution 4.0 International License (<http://creativecommons.org/licenses/by/4.0/>), which permits unrestricted use, distribution, and reproduction in any medium, provided you give appropriate credit to the original author(s) and the source, provide a link to the Creative Commons license, and indicate if changes were made.
10. I agree that no responsibility is assumed by the Journal, its staff or members of the advisory/ editorial board for any injury and /or damaged to persons or property as the matter of Products legal responsibility, ignore or otherwise, or from any use or operation of any methods, products instruction, advertisements or ideas contained in the publication by the journal.

Date: \_\_\_\_\_

**Corresponding Author's Signature**

Corresponding Author's Name: \_\_\_\_\_

Full Address: \_\_\_\_\_

E-mail: \_\_\_\_\_

**Note:** Please sign and submit the scanned copy of this form along with manuscript.

**\*Include individual names only not any publisher.**



Clean Ganga and Public Awareness Mission Team with President of AESA



1 JAN: NEW YEAR DAY  
 14 JAN: MAKAR SAKRANTI  
 22 JAN: VASANT PANCHAMI  
 26 JAN: REPUBLIC DAY  
 14 FEB: MAHASHIVRATRI  
 1 MAR: AAES MARCH ISSUE  
 2 MAR: HOLI

18 MAR: HINDU NEW YEAR  
 26 MAR: RAM NAVMI  
 30 MAR: GOOD FRIDAY  
 31 MAR: HANUMAN JAYANTI  
 29 APR: BUDDHA PURNIMA  
 1 MAY: MAY DAY  
 1 JUN: AAES JUNE ISSUE

15 JUN: ID-UL-FITR  
 15 AUG: INDEPENDENCE DAY  
 22 AUG: BAKRI-ID  
 26 AUG: RAKSHA BANDHAN  
 1 SEP: AAES SEPTEMBER ISSUE  
 3 SEP: KRISHNA JANMASHTMI  
 13 SEP: GANESH CHATURTHI

21 SEP: MOHARRAM  
 2 OCT: GANDHI JAYANTI  
 9 OCT: NAVARATRI  
 19 OCT: VIJAYA DASHMI  
 7 NOV: DIWALI  
 1 DEC: AAES DECEMBER ISSUE  
 25 DEC: CHRISTMAS DAY



# 2018 CALENDAR

Disclaimer: AESA do not take responsibility for holidays. Please compare with latest govt. gazette.

JANUARY						
M	T	W	T	F	S	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	25	24	26	27	28
29	30	31				

FEBRUARY						
M	T	W	T	F	S	S
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28				

MARCH						
M	T	W	T	F	S	S
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

APRIL						
M	T	W	T	F	S	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30						

MAY						
M	T	W	T	F	S	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

JUNE						
M	T	W	T	F	S	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

JULY						
M	T	W	T	F	S	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

AUGUST						
M	T	W	T	F	S	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

SEPTEMBER						
M	T	W	T	F	S	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

OCTOBER						
M	T	W	T	F	S	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

NOVEMBER						
M	T	W	T	F	S	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

DECEMBER						
M	T	W	T	F	S	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

*Let's save our mother earth to ensure a better and healthy tomorrow for our upcoming generations...*

- Dr. Vinod Kumar (Editor-in-Chief)

Archives of Agriculture and Environmental Science (An International Journal)

**Agriculture and Environmental Science Academy**  
 Website: [www.aesacademy.org](http://www.aesacademy.org) | Email: [editors@aesacademy.org](mailto:editors@aesacademy.org)  
 Official Publication: Archives of Agriculture and Environmental Science  
 (An International Journal | eISSN: 2456-6632)  
 86, Gurubaksh Vihar, Kankhal (East), Kankhal, Haridwar, 249408,  
 Uttarakhand, India

