

# **12<sup>th</sup> International Conference on AGRICULTURE, HORTICULTURE AND FOOD SCIENCE**

**2021  
Brochure**

**June 26-27, 2021**

**HOTEL LANDMARK**

**Shimla, (H.P.) India**



## ***2021 Awards***

**Apply now: Fellow of STA**

**Apply now: Young Scientist Awards (Below 40 Years)**

**Apply now: Outstanding Achievement Award**

**Apply now: Outstanding Scientist Awards (Above 41 Years)**

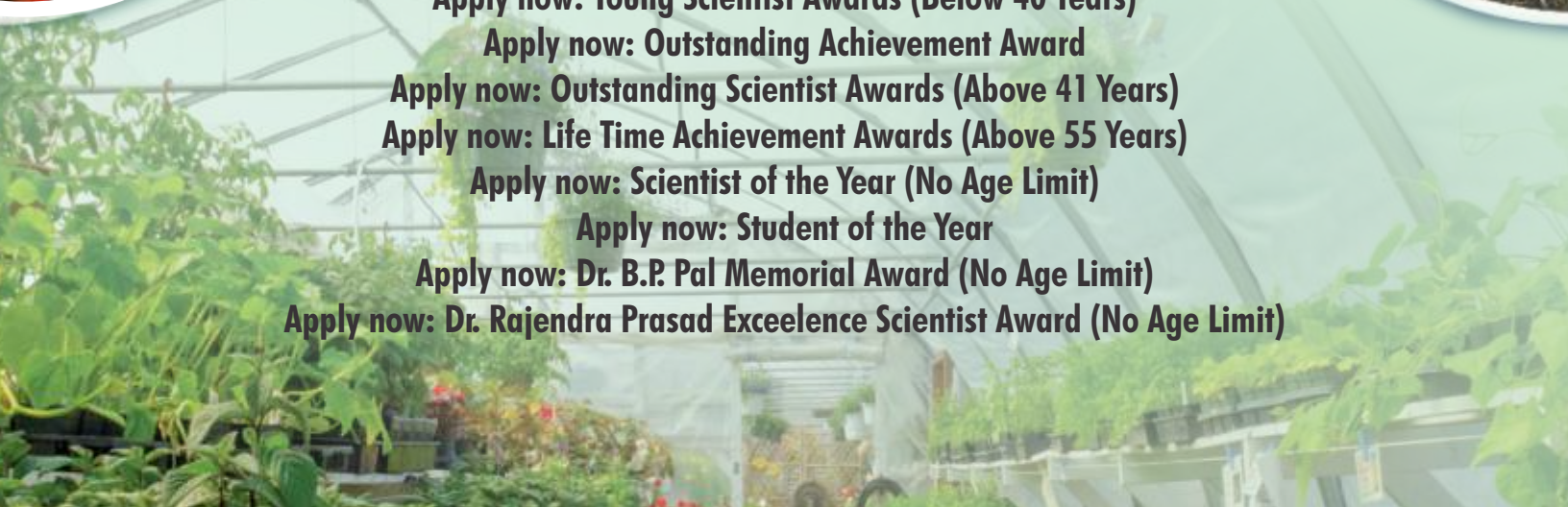
**Apply now: Life Time Achievement Awards (Above 55 Years)**

**Apply now: Scientist of the Year (No Age Limit)**

**Apply now: Student of the Year**

**Apply now: Dr. B.P Pal Memorial Award (No Age Limit)**

**Apply now: Dr. Rajendra Prasad Excellence Scientist Award (No Age Limit)**



# Call for Papers

Call for Paper's: The field of Agricultural, Horticulture and Food Science is growing rapidly and its development is making tremendous impacts Agricultural Engineering, Plant Biotechnology, Plant Genetics & Physiology, Soil Science, Horticulture and Forestry. The importance and significance can be gauged by the fact that it has made huge advancements over the course of time and is continuing to influence various sectors.

## Topics of Interest for Submission include, but not limited to:

Agri. Chemistry ● Agric. Engineering & Technology ● Agric. extension ● Agric. Social & Economic Science ● Agric. Statistics ● Agricultural Economics ● Agricultural Soil Science Agronomy ● Animal Biotechnology ● Animal Breeding ● Animal Genetics ● Animal Health ● Animal Nutrition ● Animal Production ● Animal Reproduction ● Animal Science ● Aquaculture Bacteriology & Mycology ● Beverage Studies ● Biochemistry ● Biodiversity ● Biofertilizers ● Biological Pesticides ● Biological Products ● Biometry ● Biosafety ● Biosciences ● Biosecurity Biotechnology ● Cell Biology ● Consumer Studies ● Crop Science ● Cytology ● Ecology ● Endangered Species ● Environmental Sciences ● Epidemiology ● Fertilization ● Food Sciences ● Food Technology ● Forestry ● Genetic engineering ● Genetically modified food ● Horticultural Sciences ● Human Nutrition ● Immunology Section ● Intellectual Property Rights ● Livestock Production & Management Srction ● Microbiology ● Molecular Biology ● Nurseries and Greenhouses ● Organic Agriculture ● Parasitology ● Pharmacology & Toxicology ● Physiology ● Physiology & Climatology ● Plant Breeding ● Plant Fertilization ● Plant Pathology ● Plants Sciences ● Rural Sociology ● Social Sciences ● Soil Biochemistry ● Soil Biology ● Soil Quality ● Soil Sciences ● Special Cultivation Technology ● Standardization ● Stress Breeding ● Temprate Animal Husbandray ● Veterinary ● Virology ● Weed Control ● Food Chemistry ● Food Microbiology ● Food Quality Control ● Nutrition ● Food Engineering Basic Operation ● Fruit-Vegetable Processing and Engineering ● Garin Processing and Engineering ● Milk Processing and Engineering ● Meat Technology ● Oil Processing and Engineering ● Biotechnology ● The Packaging of Food ● Chemistry ● Food Economics and Industrial Technology ● Food Education and etc...

Electronic Submissions should be sent in MS Word format to: [ijta2021@gmail.com](mailto:ijta2021@gmail.com); [icahfs2021@gmail.com](mailto:icahfs2021@gmail.com)

**Article Types for Submission:** All submitted formatted full-text articles should report original, previously unpublished research results, experimental or theoretical. Articles submitted to the conference should meet these criteria and must not be under consideration for publication elsewhere. Two types of articles should be submitted to the conference;

- Regular Research Articles: These articles should describe new and carefully confirmed findings, and experimental procedures should be given in sufficient detail for others to verify the work. The length of a full text article should be the minimum required to describe and interpret the work clearly. Regular Research Articles are 6 to 10 printed pages in length.
- Short Research Communications: A short communication article is suitable for recording the results of complete small investigations or giving details of new models or hypotheses, innovative methods, techniques or apparatus. The style of main sections need not conform to that of full-length papers. Short communications are 4 to 6 printed pages in length.
- Research Poster Articles: These articles should describe new and carefully confirmed findings, and experimental procedures should be given in sufficient detail for others to verify the work. The length of a full text article should be the minimum required to describe and interpret the work clearly. Research Poster Articles are 4 to 6 printed pages in length.

**Peer Review Process:** All manuscripts are subject to peer-review and are expected to meet the scientific criteria of significance and academic excellence. Submissions will be considered by an associate editor and—if not rejected right away—by peer-reviewers, whose identities will remain anonymous to the authors.

**Manuscript Format and Style (Writing Guide):** When submitting manuscripts for potential publication in the conference proceedings, please submit an original editable file in one of the (.doc) style files. All figures, images, tables, etc., should be embedded into the original file. All submitted full text articles should report original, previously unpublished research results, experimental or theoretical. Articles submitted to the conference proceedings should meet these criteria and must not be under consideration for publication elsewhere.

**Abstract:** The manuscript should contain an abstract. The abstract should be self-contained and citation-free and should not exceed 150-200 words.

**Keywords:** Add about four key words or phrases in alphabetical order, separated by commas.

**Introduction:** This section should be succinct, with no subheadings.

**Acknowledgments:** All acknowledgments (if any) should be included at the very end of the manuscript before the references and may include supporting grants, presentations, and so forth.

**References:** Authors are responsible for ensuring that the information in each reference is complete and accurate. All references must be numbered consecutively and citations of references in text should be identified using numbers in square brackets (e.g., "as discussed by Smith [9]"; "as discussed elsewhere [9, 10]"). All references should be cited within the text; otherwise, these references will be automatically removed.

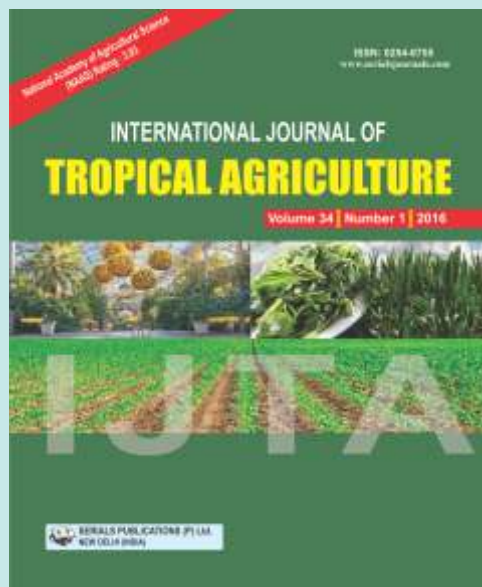
**Preparation of Figures:** Each figure should be embedded in the electronic manuscript file. All figures should be cited in the manuscript in a consecutive order. Each figure is subject to resizing to fit into the column's width of or the full text width for consistency and clarity. The labels of the figures are also subject to resizing to be of minimum 9pt according to conferences in-house specifications.

**Preparation of Tables:** Tables should be cited consecutively in the text. Every table must have a descriptive title and if numerical measurements are given, the units should be included in the column heading. Vertical rules should not be used.

**Proofs:** Corrected proofs must be returned to the publisher within 2-3 days of receipt. The publisher will do everything possible to ensure prompt publication. It will therefore be appreciated if the manuscripts and figures conform from the outset to the style of the conference.

# About the Journal

IJTA NAAS Rating 3.49



**Editors in Chief** : Dr. Arun Kumar Shukla  
**Editor** : Dr. R. G. Upadhyay  
**Associate Editor** : Dr. K. K. Pramanick, R. K. Gupta & S.S. Kamble

The International Journal of Tropical Agriculture is a peer-reviewed international journal that publishes scientific articles concerned with all aspects of crop science, agro ecosystem management and conservation, and in particular the application of biological, engineering, ecological, and social knowledge to the management of agricultural crops in the tropics including plantation and horticultural crops etc.....

University Grant Commission, Govt. of India: UGC Approved Journal



## MEMBERS OF THE EDITORIAL BOARD

**Dr. M. A. Aariff Khan**

AICRP on Agroforestry, Jayashankar Telangana Sate, Agricultural University, Rajendranagar, Hyderabad -500030, T.S

**Dr. Anand M. Chavai**

MPKV, Rahuri Maharashtra, India

**Dr. H. Choudhury**

B N College of Agriculture, AAU Biswanathchariali, Sonitpur-784 176, (Assam), India

**Dr. V. B. Awasarmal**

Vasantrao Naik Marathwada Krishi Vidyapeeth, Parbhani (M.S.) 431 402, India

**Dr. L K. Pant**

Indian Farmers Fertiliser Cooperative Limited, New Delhi (India)

**Dr. B. Sunil Kumar**

Faculty of Agriculture, Annamalai University, Chidambaram-608002, India

**Dr. Taleb Rateb Abu-Zahra**

Faculty of Agricultural Technology, Al-Balqa Applied University, As Salt 19117 Jordan

**Dr. K. Ajith Kumar**

College of Horticulture, Kerala Agricultural University P.O. KAU, Thrissur district, Kerala State, INDIA

**Dr. Siva K Balasundram**

Faculty of Agriculture, Universiti Putra Malaysia 43400 Serdang, Selangor, MALAYSIA

**Dr. Rachana Kumari Bansal**

AAU, Anand Gujrat

**Vishnu K. Garande**

College of Agriculture, Kokhapur-416004, Maharashtra (India)

**Dr. Thembinkosi Mathowa**

Botswana College of Agriculture (BCA) Private Bag 0027, Gaborone, Botswana

**Dr. R. B. Hile**

Mahatma Phulekrishi Vidyapeeth, Rahuri, Ahmednagar- Maharashtra

**Dr. Ajay V. Narwade**

N.M. College of Agriculture, Navsari Agricultural University, Navsari – 396450, Gujarat, India

**Awadhesh Kumar Shukla**

Department of Botany, K. S. Saket P. G. College (Dr. RMLU), Ayodhya-224123, U.P., India

**Dr. Papita H. Gourkhede**

Department of Soil Science and Agril. Chemistry College of Agricultural, Vasantrao Naik, Marathwada Agriculture University, Parbhani 431403 (MS)

**Lata Sharma**

Masters in Animal, Genetics & Breeding, MBA-HRM, Traininga Coordinator, BAIF Development Research Foundation, Urulikanchan, Pune

Special Note: All accepted papers will be published in  
**INTERNATIONAL JOURNAL OF TROPICAL AGRICULTURE**  
ISSN : 0254-8755 (NAAS RATING 3.49), VOL. 39 (No. 1-2) (2021)

**Special Note for Participants: All articles will get published in our journals and journal copies will be handover at the time of conference.**

# Application Guidelines for Awards...

Please Submit the CV for Last 5 Years

- Email the following documents to [ijta2021@gmail.com](mailto:ijta2021@gmail.com) or [icahfs2021@gmail.com](mailto:icahfs2021@gmail.com),  
Documentary two ID Proof (Pan Card, Aadhar Card, Passport and Driving Licence)  
Detailed CV with at least following information.

Name

Date of Birth

Qualification

Fellowship/Awards

List of Publications

## Conference Organizers

### **Convener-ICAHPS-2019**

**Dr. Arun K. Shukla**

ICAR-IARI, Regional Station, Shimla (H.P.)

**Dr. K. K. Pramanick**

ICAR-IARI, Regional Station, Shimla (H.P.)

### **Conference Organizer-ICAHPS-2019**

**Vijay Jha**

The Society of Tropical Agriculture

4383/4A, Ansari Road, Daryaganj

New Delhi-110002

Ph.: 011-23259212, 08826561892

### **Conference Registration Fee**

Fees : ₹ 12,500/- (for Indian participants & South Asia) and US \$ 750-00

Registration fee includes Kit, Lunches and Receptions only on 26th-27th June 2021

Full Paper Submission Deadline

**30th April 2021**

The payment may be made by a bank cheque/draft in favour of ICAHFS-2021 payable at New Delhi to be sent by mail at the following address.

**VIJAY JHA**

Conference Organizer: ICAHFS-2021

The Society of Tropical Agriculture

4383/4A, Ansari Road, Darya Ganj, New Delhi-110002

Ph.: 011-23259212 (M) 08826561892

E-mail: [ijta2021@gmail.com](mailto:ijta2021@gmail.com)

**Special Note for Participants: All articles will get published in our journals and journal copies will be handover at the time of conference.**