

**3rd INTERNATIONAL E-CONFERENCE ON  
MODERN RESEARCH IN AGRICULTURE, BIOLOGICAL,  
MEDICAL AND ENVIRONMENTAL SCIENCES**

**Organized By  
INDIAN ACADEMICIANS AND RESEARCHERS ASSOCIATION (IARA)**

March 20th, 2022

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# About IARA



Indian Academicians and Researchers Association (IARA) is an educational and scientific research organization of Academicians, Research Scholars and practitioners responsible for sharing information about research activities, projects, conferences to its members. IARA offers an excellent opportunity for networking with other members and exchange knowledge. It also takes immense pride in its services offerings to undergraduate and graduate students. Students are provided with opportunities to develop and clarify their research interests and skills as part of their preparation to become faculty members and researchers. Visit our website [www.iaaedu.com](http://www.iaaedu.com) for more details.

## About The Conference

The “3rd International Conference on Modern Research in Agriculture, Biological, Medical and Environmental Sciences” organized by Indian Academicians and Researchers Association ( IARA) will have a special focus on the bringing Modern Researches done in the field of Agriculture, Biological, Medical and Environmental Sciences on a single platform. This conference aims to draw researchers from diverse fields, to share their research findings and latest ideas. The main intention of this conference is to integrate interdisciplinary inquiry to deliver the best applications.

## Objective of The Conference

The primary objective of the conference is to provide an opportunity for academicians, industry experts, practitioners, professionals, researchers and policy makers from the fields of Science & Technology to engage in a discussion based on issues related to advances and innovations. It will also provide a platform to get acquainted with latest developments and trends in the economy and business environment coupled with their implications for the organizations. The forum will facilitate interaction among members inside and outside their own respective disciplines to enjoy the fellowship of other professionals and scholars in the field.

### AGRICULTURAL

- ✓ Agriculture Science
- ✓ Agriculture Economics
- ✓ Agricultural Technics
- ✓ Field Crop Production
- ✓ Genetics, Plant Breeding and Seed Production
- ✓ Vegetable Growing, Ornamental, Aromatic and Medicinal Plants

### FOOD SCIENCE

- ✓ Food Processing
- ✓ Food Nutrition
- ✓ Food Safety
- ✓ Food Chemistry
- ✓ Food Biochemistry
- ✓ Emerging food processing techniques
- ✓ Food Biotechnology
- ✓ Food engineering education
- ✓ Natural Products and Innovative

### BIOLOGY

- ✓ Biodiversity
- ✓ Botany
- ✓ Bioinformatics
- ✓ Zoology
- ✓ Biomedical
- ✓ Life Sciences
- ✓ Biotechnology
- ✓ Cellular & Molecular Biology
- ✓ Genetic Engineering
- ✓ Cell and Microbiology

### VETERINARY SCIENCE

- ✓ Animal Biotechnology
- ✓ Animal Ethics
- ✓ Animal Genetics
- ✓ Animal Husbandry
- ✓ Cattle Breeding
- ✓ Dairy
- ✓ Fisheries and Fish Processing
- ✓ Milk and Meat Products

### PHARMACEUTICAL SCIENCES

- ✓ Drug Delivery Systems
- ✓ Medicinal Chemistry and Pharmacognosy
- ✓ Pharmacy Practice
- ✓ Pharmaceutical Chemistry
- ✓ Pharmaceutical Biotechnology
- ✓ Radiopharmacy
- ✓ Pharmaceutical Microbiology
- ✓ Molecular Pharmacology
- ✓ Pharmaceutical crops
- ✓ Pharmaceuticals testing
- ✓ Pharmacology
- ✓ Pharmaceutical Toxicology
- ✓ Pharmacy Management
- ✓ Clinical Pharmacy
- ✓ Pharmaceutical Technology
- ✓ Pharmacoinformatics
- ✓ Pharmacy Business and Market
- ✓ Current Issues of Pharmacy
- ✓ Ethics in Pharmacy
- ✓ Pharmaceutical Sciences
- ✓ Applied Pharmaceutical Sciences
- ✓ Pharmaceutical Manufacturing
- ✓ Pharmaceutical Technology & Development

### MEDICAL SCIENCES

- ✓ Medical Ethics
- ✓ Dentistry
- ✓ Family Medicine
- ✓ Health and Medicine
- ✓ Alternative Health
- ✓ Health Sciences
- ✓ Infectious Diseases
- ✓ Disability and Rehabilitation
- ✓ Nursing Education
- ✓ Health Policy
- ✓ Stress and Anger Management
- ✓ Mental Health Education
- ✓ Mental Illness & Health care
- ✓ Child and Adolescent Psychiatry
- ✓ Mental Health legislation

### ENVIRONMENTAL SCIENCES

- ✓ Ecology
- ✓ Earth Sciences
- ✓ Climate and Climatic Changes
- ✓ Global Warming
- ✓ Environmental Engineering & Sustainable Development
- ✓ Environmental Engineering & Management
- ✓ Sustainable & Clean Technologies
- ✓ Environmental Science and Technology
- ✓ Environmental Dynamics
- ✓ Biodiversity Conservation
- ✓ Waste Management
- ✓ Clean Technologies
- ✓ Sustainable Cities
- ✓ Environmental Sustainability
- ✓ Legal, Economic and Managerial Aspects of Solid Waste Management
- ✓ Management of Hazardous Solid Waste
- ✓ Industrial Wastewater Treatment
- ✓ Air Pollution and Control
- ✓ Solid Waste Management
- ✓ Health and the Environment
- ✓ Ground Water Management
- ✓ Global Environmental Change and Ecosystems Management
- ✓ Oceanography
- ✓ Ozone layer depletion
- ✓ Carbon Capture and Storage
- ✓ Biofuels
- ✓ Integrated ecosystems management
- ✓ Satellite applications in the environment
- ✓ Deforestation
- ✓ Landscape degradation and restoration
- ✓ Ground water remediation
- ✓ Soil decontamination
- ✓ Eco-technology
- ✓ Life cycle analysis
- ✓ Wastewater and Sludge Treatment
- ✓ Waste minimization
- ✓ Recycling and Reuse
- ✓ Reuse of reclaimed waters

## PAPER SUBMISSION GUIDELINES

Manuscripts should be submitted preferably through email and the research article / paper should preferably not exceed 8 – 10 pages in all. The abstract should be 350 words in 12 points italic Times New Roman with minimum 4 to 5 keywords. Manuscripts should be typed in 12 font-size, Times New Roman, single spaced with 1" margin on a standard A4 size paper. Manuscripts should be organized in the following order: title, name(s) of author(s) and his/her (their) complete affiliation(s) including zip code(s), Abstract (not exceeding 350 words), Introduction, Main body of paper, Conclusion and References

## Call for Research Papers

We invite papers from Academicians, Researchers, Business Leaders, Experts and Executives from industry to submit original and unpublished work on any of the Themes given below. However the Themes are indicative. The researchers can submit the paper relevant to the conference. Authors should electronically submit full length paper in MS word, maximum 8 -10 pages.

**Submission Mail ID: [iaraconference4@gmail.com](mailto:iaraconference4@gmail.com)**

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## Publication

All papers of this conference will also be reviewed jointly by the Conference review panel and respective Journal reviewing teams. All the selected authors will be offered for publication in our associated journal IJAIR having ISSN: 2394-7780 and Impact Factor 7.36 (free of cost)

Few selected papers will be published in SCOPUS, Web of Science, SCI, ABDC and UGC CARE listed journals. The Article Processing Fee will be collected separately from the author depending on the journal.

## Registration Fees

<b>Foreign Authors</b>	<b>\$ 50</b>
<b>Indian Authors</b>	<b>Rs. 500/-</b>

### UGC CARE Group I Journals

1. **Special Issue on Innovative Research in Management, Applied Science and Engineering**
2. **Special Issue on Current Trend on Research in Applied Science, Management and Technology**

### Scopus Listed Journals

1. **Journal of Positive Psychology and Well Being ISSN: 2587-0130 Q2**
2. **Journal of Positive School Psychology ISSN: 2717-7564**

### Web of Science Group II Journals

1. **International Journal of Biology, Pharmacy and Allied Sciences ISSN:2277-4998**
2. **Bulletin of Environment, Pharmacology and Life Sciences ISSN: 2277-1808**
3. **Bioscience Biotechnology Research Communications (Special Issue) ISSN: 0974-6455**
4. **Journal of Pharmaceutical Research International ISSN: 2456-9119**

### ABDC Journal

1. **The Empirical Economics Letters (EEL) ISSN: 1681-8997**



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### IMPORTANT DATES

Full Paper Submission 10<sup>th</sup> March 2022

Acceptance Notification 12<sup>th</sup> March 2022

Conference Date 20<sup>th</sup> March 2022