

INTERNATIONAL CONFERENCE ON SCIENCE, TECHNOLOGY AND INNOVATION

Organized By

INDIAN ACADEMICIANS AND RESEARCHERS ASSOCIATION (IARA)

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 for more details.

About The Conference

The “**International Conference on Science, Technology and Innovation**” organized by Indian Academicians and Researchers Association (IARA) will have a special focus on the interplay between use of Science, Technology and Innovation indicators in science policy and performance evaluations, and the potential effects they have on research integrity.

The different thematic sessions will dive deeper into integrated technological solutions with significant impact on the world as a whole. The Conference will provide a forum where researchers from governments, academia and industry can share knowledge and practices on innovative initiatives to address the development challenges of today and tomorrow. Discussions will enable progress towards achieving the Sustainable Development Goals (SDGs) through Innovations by using Science and Technology.

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.

Theme of Conference

Engineering Materials

- ✓ Advanced Construction Materials
- ✓ Biomaterials
- ✓ Chemical Materials
- ✓ Textile Materials
- ✓ Absorption Materials
- ✓ Alloy and Composite Materials
- ✓ Material Physics & Chemistry
- ✓ Material Processing
- ✓ Micro / Nano Materials
- ✓ Energy Materials
- ✓ Computer Aided Design of Materials
- ✓ Hydrogen and Fuel Cell Science, Engineering & Technology
- ✓ Optical/Electronic/Magnetic Materials
- ✓ Surface Engineering / Coatings Technology
- ✓ Thin Films
- ✓ Conductivity of Materials
- ✓ Materials Devices and Nanotechnology
- ✓ Nanostructure

Applied Science

- ✓ Physics
- ✓ Chemistry
- ✓ Biology
- ✓ Mathematics

Engineering

- ✓ Chemical Engineering
- ✓ Civil Engineering
- ✓ Electrical Engineering
- ✓ Electronic Engineering
- ✓ Mechanical Engineering
- ✓ Environmental Engineering
- ✓ Industrial Engineering
- ✓ Information Engineering
- ✓ Automation Engineering
- ✓ Computer Science
- ✓ Biotechnology Engineering

Agricultural and Environmental Sciences

- ✓ Environmental Engineering
- ✓ Bio-Engineering
- ✓ Ecological And Sustainable Field Crop Production Systems
- ✓ Climate Change and Land Use.
- ✓ Agriculture Technology
- ✓ Environment and Habitat Assessment.
- ✓ Agricultural Safety
- ✓ Farmer Education
- ✓ Organic Agriculture
- ✓ Small and Family Farms
- ✓ Sustainable Agriculture

Technology and Innovation

- ✓ Control and Automation
- ✓ Artificial Intelligence
- ✓ Digital Signal Processing
- ✓ Technology Development and Innovation
- ✓ Computational Science
- ✓ Big Data Analytics
- ✓ Natural User Interfaces
- ✓ Virtual Reality
- ✓ Analytics and Visualization
- ✓ Blockchain
- ✓ Augmented Reality
- ✓ Robotics
- ✓ Industrial Design, Artistic Design
- ✓ Intelligent Mechanical Manufacturing System
- ✓ Mathematical Problems on Mechanical System Design
- ✓ Smart Electromechanical System Analysis and Design
- ✓ Computer and Human–Machine Interaction
- ✓ Internet Technology on Mechanical System Innovation
- ✓ Machine Diagnostics and Reliability
- ✓ Internet of Things
- ✓ Electric Vehicle Technologies
- ✓ Laser Processing Technology
- ✓ System Dynamics and Simulation

Publication

All accepted papers will be published in Edited Book with ISBN. Few selected research papers will be publishing in SCOPUS, Web of Science and UGC CARE listed journals.

The conference fee does not include the publication fee for **SCOPUS, WOS and UGC CARE** listed journals. The publication fee will be collected separately. The details of the publication fee will be communicated to the authors along with the paper review comments.

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Dr. Tazyn Rahman

Associate Professor
Institute of Technology and Science
Mohan Nagar, Ghaziabad

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Cochin

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Hyderabad

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Satish Pradhan Dnyansadhana College
Thane (West)

Sampurna Mehta
Registrar
Sasmira's Institute of Commerce & Science
Mumbai

PAPER SUBMISSION GUIDELINES


1. Manuscripts should be submitted preferably through email and the research article / paper should preferably not exceed 8 – 10 pages in all.
2. 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.
3. The title of the paper should be in capital letters, bold, size 16" and centered at the top of the first page. The author(s) and affiliations(s) should be centered, bold, size 14" and single-spaced, beginning from the second line below the title.
First Author Name1, Second Author Name2, Third Author Name3
1 Author Designation, Department, Organization, City, email id
2 Author Designation, Department, Organization, City, email id
4. The abstract should summarize the context, content and conclusions of the paper in less than 350 words in 12 points italic Times New Roman. The abstract should have about five key words in alphabetical order separated by comma of 12 points italic Times New Roman.
5. Figures and tables should be centered, separately numbered, self-explained. Please note that table titles must be above the table and sources of data should be mentioned below the table. The authors should ensure that tables and figures are referred to from the main text.

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 above mention themes. However the areas 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 (Single columns, Times New Roman font size 12 with 1" margin on all four side) to Email: iaconference4@gmail.com

Registration Fees

Foreign Authors	\$ 50
Indian Authors	Rs. 500/-

 +91 8130634355 / 9999817591

 +91- 8130634355

 iaconference4@gmail.com

 www.iaconference.com

IMPORTANT DATES

Full Paper Submission	25th December 2020
Acceptance Notification	25th December 2020
Conference Date	27th December 2020