

"BIODIVERSITY AND SUSTAINABLE DEVELOPMENT"

SUB-THEMES

- Sustainable food technology
- Plant diversity and sustainable development
- Invertebrates and sustainable agriculture
- Estuarine ecosystem and sustainable development
- Biodiversity loss, a risk for the environment and humanity
- Wildlife conservation and sustainable development
- Ethnobotany, biodiversity conservation and sustainable development
- Phytogeography and sustainable development
- Nanotechnology impacts on environment
- Energy and sustainable development
- Green Chemistry
- Big data for sustainable development
- Computer technologies, cyber security and sustainable development
- Mathematics and ecosystem services
- Environmental Engineering
- Geographic information system, Remote sensing and sustainable development
- Green Accounting
- Environmental entrepreneurship and Eco-commerce
- Eco-markets and sustainable development
- Education and environmental sustainability
- Ecotourism
- Policies and treaties for sustainable development
- Research and sustainable development goals
- Sustainable development challenges

The above mentioned topics are suggestive & the researchers can send papers on topics relevant to the theme of the conference.



Seth Hirachand Mutha Shaikshanik Trust's
**SETH HIRACHAND MUTHA COLLEGE OF
ARTS, COMMERCE & SCIENCE**
(Affiliated with Mumbai University)
NAAC ACCREDITED WITH 'B' GRADE (SECOND CYCLE)

ONE DAY VIRTUAL NATIONAL CONFERENCE ON

"BIODIVERSITY AND SUSTAINABLE DEVELOPMENT"

25 th March 2023

ORGANIZED BY

IQAC,

DEPARTMENT OF PLAIN SCIENCE & CS/IT

E-mail : mutha_college@yahoo.co.in

Web site : shmutha.org

Contact No. : 9324231589 / 9920499404

REGISTRATION

- Registration is mandatory for Paper presentation and Publication.
- Registration fees for Paper presentation and Publication should be in the form of DD/ Gpay/ PhonePay /NEFT / RTGS/Online Transfer in favor of-

ACCOUNT NO : 50200018663053

IFSC : HDFC0000194

ACCOUNT NAME : Seth Hirachand Mutha

Degree College

BRANCH NAME : Rambaug Kalyan.

GPAY NO : 9867444236

SUBMISSION GUIDELINES

- **Abstract:** Authors are required to submit an abstract of maximum 250 words. The abstract must state the Objectives, Research methodology, Analysis & Implications of research.
- **Full Paper:** Full paper (in word doc) of at least 2500 words should be electronically submitted.
- **ABSTRACT & FULL PAPER SHOULD BE SUBMITTED AT mutha.conference@gmail.com**

The full paper should include the following:

- Abstract (max 150 words), Introduction, Review of literature, Methodology, Data analysis if any, discussion and implications, Conclusion, and References.
- The paper should clearly mention the Title, Name of the author, Track for which it is being submitted and contact details of the author on its cover page.

The manuscript should be formatted as follows:

- Font : Times New Roman 12 Point
- Spacing : 1.5
- Margin : 2.5
- Heading : Bold
- References : APA Format

PUBLICATION DETAILS

- All accepted papers will be published in the conference proceedings booklet with ISSN: 2582-8568**Impact Factor: 6.865 (2023)*(Peer-reviewed, Refereed, Indexed and Open Access Journal)
- **Types of Presentations :**
 1. Online presentation
 2. In-absentia presentation

PATRON

Shri. Prakash Mutha (Chairman, Seth Hirachand Mutha Shaishanik Trust)

ADVISORY COMMITTEE

- **Dr. Ajay Bhamre** (Pro. VC of Mumbai University)
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- **Dr Shivesh Singh**, Chairman, Central Board of studies Zoology, Dept of Higher Education, Govt of M.P Bhopal (M.P)
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- **Dr. Hiren Dand** Chairperson BOS- CS/IT Mumbai University
- **Mrs. Shruti Waikar** (Former Principal of Seth Hirachand Mutha College)

KEYNOTE SPEAKER

Dr. S.R.YADAV, INSA Senior Scientist,
Shivaji University Kolhapur

ORGANIZING COMMITTEE

- **Ms. Vaishali Gokhale- I/C Principal, Convener**
- **Ms. Anuja Brahma – IQAC Co-ordinator**
- **Dr. Vandana Vijayvargia – Research Cell Co-ordinator**
- **Ms. Unnati Dhavare – HOD CS/IT Dept.**
- **Mr. Vinayak Gawade – HOD Science Dept.**
- **All faculty members of Science & CS/IT Dept.**

CONTACT PERSONS

- **Ms.Unnati Dhavare** : 9975004624
- **Mr. Vinayak Gawade** : 9619204935
- **S.H. Mutha College**: 9324231589

THE REGISTRATION FEES

Academicians / Researchers/ Students :

- Only participation - Rs100/-

(E- certificate for attendance will be provided)

- Only e-copy - Rs.700/-

(Online Publication)

ABOUT THE INSTITUTE

Seth Hirachand Mutha Shaishanik Trust was established in the year 2002. With the missionary Zeal of providing the facility of higher education to the students in Kalyan and villages in the periphery. The institute is affiliated to the University of Mumbai, Maharashtra. The institute underwent assessment by NAAC & is Re-accredited with 'B' grade. The Institution is committed to provide affordable quality education with the changing demand of time with excellent amenities like Laboratory, Computer lab, Conference room, Gymnasium & Library with E technology spacious and airy lecture halls. The Institute is imparting higher education in the fields of Arts(Economics & History), Science (BSc Chemistry, CS & IT) And Commerce (BCOM, BMS, B.Com Accounting and Finance, B.com Banking and insurance, BAMMC) Catering to the diverse needs of the present youth.

"We believe in quality education and overall development of the students. Considering this our well-qualified and efficient staff lays emphasis on extra & co-curricular activities along with academic studies"

Core Values Of Institution :

- Excellence
- Learning for life
- Commitment
- Open mindedness
- Efficiency accountability
- Perseverance

SCAN TO REGISTER



ABOUT THE CONFERENCE

The importance of technological development and scientific research has never been felt more than now, as the pandemic took over the globe. It is only because of technology, that we have been able to conduct daily affairs, produce vaccines, work, study or even socialize. Specially the communication systems backed by technology has allowed for seamless collaboration, thus aiding in effective tackling of the pandemic. In the absence of scientific development and technological support, the world would have been at a standstill at the time, and the damage caused by COVID-19 would have been much greater than it is today.

Against this backdrop, the United Nations (UN) has declared that the year 2022 will be dedicated to basic sciences, with a focus on how scientific research can propel sustainable development and improve the quality of life across the world.

The 2030 Agenda for Sustainable Development, agreed by the 193 States Members of the United Nations, sets out an ambitious framework of universal and indivisible goals and targets to address a range of global societal challenges. Biodiversity and ecosystems feature prominently across many of the Sustainable Development Goals (SDGs) and associated targets. They contribute directly to human well-being and development priorities. Biodiversity is at the center of many economic activities, particularly those related to crop and livestock agriculture, forestry, and fisheries. Globally, nearly half of the human population is directly dependent on natural resources for its livelihood, and many of the most vulnerable people depend directly on biodiversity to fulfill their daily subsistence needs. This multidisciplinary conference states a call to the scientific community to take the social responsibility of saving the mother nature and providing a ground to explore the survival opportunities by sharing thoughts through scientific research and applying them into social life. It is intended to provide an effective platform to discuss the importance of biodiversity in achieving sustainable development goals.

IMPORTANT DATES

- **Submission of Abstract (250 words) - 01st March 2023**
- **Submission of full paper & registration - 07th March 2023**
- **Conference date - 25th March 2023**