



ESTD : 1880

ST ALOYSIUS

(DEEMED TO BE UNIVERSITY)

(MANGALURU 575003 – INDIA)



FACULTY OF SCIENCES

Organizing

International Conference on Environmental Sustainability:

"Harmony with Nature"

ICESHN-2024

April 5 & 6, 2024



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Rector, St Aloysius Institutions

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INVITED SPEAKERS

Prof W Lindsay Whitlow	Seattle University, USA
Prof Nitin S Baliga	Institute for Systems Biology, USA
Prof Nancy C. Tuchman	Loyola University, USA
Dr Alice Claire Augustine	Collegeville, USA
Dr Vinitha Cardoza	BASF, USA
Padma Shri Dr Sharad P. Kale	BARC, Mumbai
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Dr. Santanu Mukherjee	INSA, New Delhi, India
Dr. Murthy Dharmapura	MIT,MAHE, Manipal

ABOUT THE CONFERENCE

Environmental Sustainability: "Harmony with Nature"

The concept of "Environmental Sustainability: Harmony with Nature" holds profound significance in the contemporary global context, as societies grapple with the escalating challenges posed by environmental degradation, climate change, and the unsustainable exploitation of natural resources. The significance of this paradigm extends beyond the realms of ecological conservation; it is a guiding principle that fosters a holistic, balanced approach to human interaction with the environment, aiming for a symbiotic coexistence that ensures the well-being of the planet and its inhabitants. This conference could serve as a platform for interdisciplinary discussions, knowledge exchange, and collaboration, fostering a deeper understanding of environmental issues and encouraging scientific advancements. The collaborative and interdisciplinary nature of such events , encourages global cooperation, and helps address complex environmental challenges through evidence-based approaches.

CONFERENCE THEMES

- Clean Energy
- Biofuels from waste materials and sustainable bioenergy solutions
- Production of green energy in fuel cell
- Bioremediation of Emerging Pollutants
- Microbial ecology of soil and oceans
- Sustainable food intervention and innovation towards food security
- Environmental Engineering
- Sustainable agriculture and renewable energy solutions
- Plant Microbial interaction in sustainable agriculture

MANGALURU

Mangaluru, a coastal city in Karnataka, India, boasts a rich history as an important trade center on the Arabian Sea. Its diverse cultural influences are reflected in its architecture, from the Kadri Manjunath Temple to the 140 year old St Aloysius Chapel. The city also offers stunning beaches like Tannirbhavi and Panambur, alongside scenic backwaters perfect for boat cruises. Mangalorean cuisine is a unique blend of flavors, with seafood specialities and dishes like Kori Roti and Patrode being local favorites. The city celebrates various festivals throughout the year.

Modern Mangaluru is a thriving commercial center with industries like banking, IT, and healthcare. The New Mangalore Port plays a vital role in trade and commerce. The city is also an educational hub, attracting students from across the country. This vibrant and youthful atmosphere makes Mangaluru a truly captivating destination.



ST ALOYSIUS (Deemed to be UNIVERSITY)



In January 2024, St. Aloysius College Mangaluru achieved the prestigious status of "Deemed to be University," marking a significant milestone in its continuous commitment to providing exceptional education. The University has a student body of over 7000 and offers a wide range of academic programs, including Certificate, Bachelor's, Master's, and Doctoral degrees, covering various fields such as Humanities, Physical and Biological Sciences, Commerce and Management, Computer Science, Animation, Teacher Education, and Vocational Degree Programs.

Established in 1880, St. Aloysius College has an impressive heritage spanning 144 years. Under the guidance of the Society of Jesus, a global religious order overseeing educational institutions across 105 countries, the college has consistently maintained its reputation for academic excellence.

The college attained Autonomous Status in 2007 and was subsequently recognized as an "Institution with Potential for Excellence" by the UGC in 2009. St. Aloysius College has always strived for academic brilliance and received the esteemed "Institution with Star Status" by the Department of Biotechnology, Government of India, in 2016. In 2019, it was granted the Centre for Research Capacity Building under the UGC-STRIDE Scheme, followed by the DBT Builder Level-1 scheme in 2022. St. Aloysius College has an outstanding 'A++' Grade accreditation by NAAC and an impressive CGPA of 3.67/4 in the IV Cycle. It has received the 80th rank among institutions in India in the NIRF-2023 Ranking by the Ministry of Education, highlighting its unparalleled educational standards. In addition to academic rigor, the college is famous for its vibrant sports, extracurricular, and co-curricular activities, which contribute to the holistic development of its students.

HOW TO REACH ST ALOYSIUS (Deemed to be UNIVERSITY)

St. Aloysius (deemed to be University) is located on St Aloysius College Road, MSS Road (previously known as Lighthouse hill Road), Kodialbail, Mangaluru Karnataka, India. You can reach Mangaluru by flight, train, or bus.

The nearest airport is Mangalore International Airport, which is approximately 15 kilometers away from the University. The nearest railway station is Mangalore Central Railway Station, which is approximately 3 kilometers away from the University. The nearest bus station is approximately 2.5 kilometers away from the University.



[Click here](#) 

WEATHER AT MANGALURU DURING CONFERENCE

In the month of April, temperature may vary between 26 to 33 °C. It will be typical summer in Mangaluru during that time of the year.

LANGUAGE

English will be the official language of the conference

ACCOMMODATION

Accommodation will be provided on payment basis upon request. Contact. Dr. Santhosh Wilson Goveas: +91 9448724682

CALL FOR ABSTRACTS

Authors are invited to submit abstracts relevant to the themes of the conference. To ensure a smooth and fair review process, please adhere to the following guidelines:

- **Abstract Format:** Abstracts should be submitted in English and structured with an introduction, methods, results, and conclusion, within a single paragraph. The maximum word count is 250 words. Use clear and concise language to convey the purpose, methods, results, and conclusions of your research or study.
- **Title:** Provide a descriptive title that accurately reflects the content of your abstract. Capitalize the first letter of each major word, but avoid using abbreviations or acronyms unless necessary.
- **Author's Information:** Include the names and affiliations of all contributing authors. Underline the presenting author's name and identify the corresponding author with an asterisk (*) followed by their email address for correspondence.
- **Keywords:** Include a list of 3-5 keywords that highlight the main topics or themes of your abstract. Choose terms that are relevant and specific to your research area.
- **Content:** Clearly state the objective or hypothesis of your study in the introduction, describe the methods or approach used, summarize the key findings or results, and conclude with the implications or significance of your work. Ensure that your abstract is structured logically and provides enough information for reviewers to evaluate its merit.
- **Originality:** Abstracts should represent original work that has not been previously published or presented at another conference. Any overlap with existing publications or presentations should be disclosed. Ensure that the content of your abstract is thoroughly revised and that plagiarism is kept below 10%.
- **Formatting:** Abstracts must strictly adhere to the formatting guidelines, including typesetting to A4 size, double-spacing with 1-inch margins, and using Times New Roman font size 12. The usage of special characters, symbols, or formatting styles such as italics must be avoided unless necessary for clarity.
- Please note that the abstract must be sent via email to iceshn2024@staloysius.edu.in with the subject line "ABSTRACT" written on it.
- (Poster size = W:3ft X H:4ft)

The abstracts of the conference will be published in the form of a souvenir with an ISBN number.

AWARDS

Awards to be presented during the conference are:

- Young Scientist award for participants below the age of 35.
- Best poster presentation award.

IMPORTANT DATES

30 / 03 / 2024	Last date for abstract submission
30 / 03 / 2024	Last date for registration

REGISTRATION FEE

Students	After last date	Rs. 1000 /-
Scientists/ Academicians	After last date	Rs. 2500/-
Industry personnel	After last date	Rs. 3500/-

REGISTRATION

Scan here to register

Contact Us:

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Convenor

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