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Mr. K. Anand, Associate Professor/Physics

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# INTERNATIONAL CONCLAVE ON SUSTAINNOVATION 1.0 (ICS-1.0)

(HOLISTIC APPROACH TOWARDS SDG'S)  
HYBRID MODE



## ADDRESS OF CORRESPONDENCE:

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Organized by  
**MANAKULA VINAYAGAR**  
INSTITUTE OF TECHNOLOGY  
(An Autonomous Institution)



ACCREDITED BY NBA, NEW DELHI AND NAAC WITH 'A' GRADE)



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## ABOUT THE CONFERENCE

The "International conclave on Sustainnovation 1.0" is planned to be conducted during the month of October 2024. It aims to bring together researchers, policy makers, scientists, environmentalist, industry experts and budding students across the globe to a common platform to share their experiences, new ideas, dissemination of contemporary research findings and research innovations, practical solutions for achieving SDG at national and global levels.

## OBJECTIVES OF THE CONFERENCE

- The SDGs highlighted in the "International conclave on Sustainnovation 1.0" are SDG 13- Climate Action, SDG 14-Life below Water, SDG 15-Life on Land.

### SDG 13-Climate Action

- To emphasize the crucial need for united efforts to mitigate the effects of climate change, ranging from severe weather events to biodiversity decline, resonate through ecosystems and societies.

### SDG 14-Life below Water

- To raise awareness about the importance of oceans, promote collaboration among stakeholders, and share knowledge and best practices for marine conservation.
- To encourage sustainable practices and innovations, and foster accountability and financial commitments for marine sustainability. To address emerging issues like climate change and marine pollution while celebrating successful conservation efforts.

### SDG 15-Life on Land

- To protect, restore, and promote sustainable use of terrestrial ecosystems.
- To raise awareness about the importance of biodiversity and ecosystems, foster collaboration among stakeholders, and share best practices for conservation.
- To address emerging issues like deforestation and habitat loss, while celebrating successful conservation initiatives.

## TRACKS

- SDG13:Climate Change
- Impact on Diverse Ecosystem
- Technology Innovation to resist Climate action
- Conserve Marine Resources for Sustainable Development
- Global warming and food security
- Alternative and Renewable Energy Sources- Technologies, policies, and strategies

- Data analytics the use of climate informatics Climate Potentials
- Sustainable Development and Resilience in Food Security
- Climate change and socio-economic impacts
- Climate changes prediction modeling
- Electronic waste Management

### SDG14: Life Below Water

- Marine Biodiversity Conservation and Management
- Sustainable Fisheries and Aquaculture Practices
- Ocean Acidification and Its Impacts on Marine Life
- Plastic Pollution in Marine Environments: Challenges and Solutions
- Climate Change and Its Effects on Oceans and Coastal Communities
- Technology and Data Science for Ocean Monitoring and Management

### SDG15: Life on Land

- Urbanization and Land Use Planning
- Biodiversity Conservation and Restoration
- Land Degradation and Desertification
- Forestry and Sustainable Land Use
- Agriculture and Food Security
- Indigenous Land Rights and Traditional Knowledge
- Climate Change and Land
- Land Tenure and Governance
- Ecotourism and Sustainable Land-Based Tourism
- Education and Awareness Raising



## REGISTRATION FEES 1000/-

### (FACULTY, INDUSTRY, STUDENTS)

For the paper to be published in the conference, it will be obligatory for at least one of the authors to register and present the paper in the conference. All the accepted papers will be published in International Journal of Sustainability.

## IMPORTANT DATES:

Full Paper submission :	10th September 2024
Notification of Acceptance:	20th September 2024
Camera Ready submission :	3rd October 2024
Conference Date:	19th October 2024

## LOCATION:

The College is located at Madagadipet on the Villupuram - Puducherry highway, 16 Kms from Villupuram and 23 kms from Puducherry.

## MODE OF MANUSCRIPT SUBMISSION

The authors are requested to use standard manuscript template for preparing the paper.

Papers submitted should contain original research/study and should not have been published or submitted for publication elsewhere.

All papers must include title, complete contact information of all the authors, abstract and key words on the first page.

All submission to the conference will go through blind review process by at least two independent reviewers. The anti-plagiarism policy is applicable to all submissions. Only the author(s) is responsible for any plagiarized submission.

Paper should be submitted to below mail id:  
[ics@mvit.edu.in](mailto:ics@mvit.edu.in)

## PAPER PUBLICATION

All accepted and presented papers will be published in International Journal of Sustainability.

## ACCOMMODATION

Limited boarding and Lodging Facilities are available on the campus on nominal payment basis. Interested participants should inform in prior to avail the facilities.