

# ICETAO<sup>2025</sup>

International Conference on  
Emerging Technologies, Analytics and Operations

**ADVANCED TECHNOLOGIES FOR SUSTAINABLE FUTURE:  
Innovation and Strategies**



**Conference Dates**  
March 07 & 08, 2025

**Venue**  
ICFAI Business School (IBS)  
Hyderabad Campus



## About IFHE Hyderabad

The ICFAI Foundation for Higher Education (IFHE) is a deemed-to-be-University established under section 3 of UGC Act, 1956. Prof. C. Rangarajan, the former Governor of Reserve Bank of India, is the Chancellor of the University. The IFHE is accredited with A++ grade by the National Assessment and Accreditation Council (NAAC). IFHE's student-centric learning approach provides relevant knowledge, imparts practical skills and inculcates a positive attitude among the students. The Ministry of Education, Government of India, has permitted IFHE to start an Off-Campus Centre at Bangalore, Karnataka.

IFHE is an esteemed member of Association of Indian Universities (AIU) and Association of Commonwealth Universities (ACU). IFHE has put in place world class processes for governance, academic excellence, industry-academia interface and student centricity. Some of the best minds in the country are closely associated with the running and oversight of IFHE. The university focuses in offering students the best and updated curriculum and train them for rewarding careers. It also promotes the culture of research that advances knowledge in the field of management, social sciences, technology, architecture and law.

## About ICFAI Business School, Hyderabad

IBS Hyderabad is a constituent of the ICFAI Foundation for Higher Education. Established in the year 1995, IBS Hyderabad offers high-quality programs in different areas of management to a variety of students, executives and professionals across India. The institute has a reputation for innovative program design and delivery, quality courseware, personalized instruction, strong industry interface, research, consultancy and publications. It is the only institute in India to get the coveted AACSB accreditation for BBA, MBA and Ph.D. programs. IBS Hyderabad is one of the consistently top ranked business schools in India which has been re-accredited by South Asian Quality Standards (SAQS), rated

A\*\*\* by CRISIL, EB2 IN by ICRA and 39<sup>th</sup> rank by NIRF in 2024. The institute has more than 200 experienced regular, visiting and guest faculties having national and international exposure from varied organizations. It also has a dedicated research and development center which offers its premier case collections under the brands IBS Center for Management Research (ICMR) and IBS Case Development Center (IBSCDC).

Since its establishment, IBS Hyderabad has grown impressively and achieved widespread recognition from business and industry, academic circles, and professional bodies. The institute seeks to provide a high quality learning experience in an adaptive environment with a focus on relevance, rigor and research. The mission of IBS Hyderabad is to develop bright and ethically-grounded professional managers who can add value to the organizations and communities to which they belong.

## About the Department of Operations and IT

The Department of Operations and Information Technology came into existence in 1995. The department is a part of IBS Hyderabad, the Faculty of Management of the University. The department has two major areas of focus - Operations and Information Technology. The department has forty four faculty members involved in teaching, research and administration. Apart from offering various courses in the BBA, MBA and Ph.D. programs, the department also academically contributes to the Workshops and FDPs/MDPs of the Centre for Management Development of the University. The major thrust areas in which research activities are being pursued are Sustainable Development, Energy Policy, Generative AI, Decision Support Systems, Project Management, Supply Chain Management, Business Analytics, Information Security and Healthcare Management. Faculty members of the department have been regularly publishing research papers in ABDC, Scopus and UGC Care journals of high repute. The department has also been organizing international conferences on a regular basis.

## About the Conference

The business fraternity is ever-evolving and shaping into a primary pillar of infrastructural development, with the help of emerging technologies in a sustainable environment. With every passing year, the impact of these technologies keeps intensifying, from accelerating productivity to improving efficiency, and their contributions to sustainability cannot be overlooked. Technological advancements now play a crucial role in reducing environmental footprints, promoting resource efficiency, and supporting sustainable business practices.

To further explore these dimensions, the International Conference on Emerging Technologies, Analytics, and Operations (ICETAO) is being organized by the Department of Operations and IT, IBS Hyderabad on March 7-8, 2025. This conference aims to provide a global platform for academicians, doctoral scholars, research professionals, students, and industry practitioners to present their ideas about the applications of emerging technologies in the fields of analytics and operations. The conference is designed to disseminate the latest advancements and research work, emphasizing the integration of sustainability with technological innovation. It seeks to expand the horizons of budding researchers and facilitate learning from industry experts about how emerging technologies can drive both operational excellence and sustainable development. The papers for this conference can fall under the following broad categories:

- Conceptual Papers/ Empirical Papers/ Theoretical Papers
- Case Studies/White Papers/Practice Papers
- Doctoral Thesis/ Proposals/Perspectives
- Industry 5.0 & Agriculture 5.0
- IoT, Cloud Computing, AI/ML & Blockchain for Sustainable Solutions
- Generative AI & Disruptive Technologies
- Big Data Analytics
- Digital Twins, Smart Technologies & Sustainability
- Transfer Learning, Deep Learning & Data-Driven Approaches
- Business Analytics
- Emerging Issues on Production & Operations Management
- Management of Innovation, Change & Transition
- New Product Development
- Healthcare Operations Management
- Risk in Operations Management
- Building Resilient Operations
- Human-Focused & People-Centric Approach
- Data-Driven Operations Management
- Adaptive Pricing & Profit Optimization
- Digital Economy & Green Finance
- Interface Between Operations Management & Allied Groups

### Conference Theme:

The theme of the conference is “Deriving a sustainable future with advanced technologies and intelligence: Innovations and strategies for a better tomorrow.” This broad theme encompasses a range of subthemes, including but not limited to the following:

- Sustainable Green Technologies
- Smart Grids & Prosumer-Based Community
- Green & Agile Operations
- Sustainable Products & Services
- Smart Workplace & Healthy Environments
- Sustainable Energy Systems
- Carbon Neutrality, Sustainability & Circular Economy
- Environmental Policies for Sustainability
- Climate Change Strategies & Management
- Global Supply Chain Crisis, Disaster Prevention & Management

### Paper Submission Guidelines

Authors are invited to submit their extended abstracts of up to 1000 words or their full papers. All submissions, following the provided guidelines, will undergo a double-blind review process. Full papers must include an abstract of up to 300 words, covering the following aspects: Purpose of the research, Motivation, Methodology, Main Results, and Practical Implications. For practice papers, authors may instead include the business context, analytical problem, proposed solution, and insights.

Authors should specify the theme under which they want their paper to be considered. Conceptual Papers, Empirical Papers, and Theoretical Papers should be between 4000-9000 words, while Case Studies, White Papers, and Practice Papers should range from 1500-3000 words.

Submissions should use Times New Roman font, size 12, in MS-Word, with 1.5 line spacing. The title/cover page must include the paper title, author(s), affiliation(s), and

contact details (email ID and phone number). Authors should indicate whether they are full-time faculty members, research scholars, or practitioners in their affiliation. Author has to register after receiving acceptance confirmation of the Extended Abstract / Full Paper for the conference.

*Authors are requested to submit their Extended Abstract / Full Paper by using the Google form link*

*([://forms.gle/6nnQZDKQ63tUIYYB6](https://forms.gle/6nnQZDKQ63tUIYYB6))*

*or by email to*

*[icetao2025@ibsindia.org](mailto:icetao2025@ibsindia.org)*

*or scan >>*



## Registration Process:

Category of Participants	Early Bird Registration	Regular Registration
	INR / USD	INR / USD
Academicians/Practitioners	4500/80	5000/90
Scholars	2500/45	3000/55

\* The conference fee stated above includes GST at 18%.  
\* A group discount of 20% will apply to registrations of three or more members from the same institute.  
\* Hostel accommodation can be arranged upon request, with charges applied according to institute norms.  
\* It is mandatory for at least one of the authors to register for the conference and present the paper.

## Highlights of the Conference:

**Best Paper Award:** We are pleased to announce categories for the Best Paper/Best Case/Best Thesis Awards, featuring Certificates and Cash Prizes as outlined below:

Award Category	Details of the Award
Best Paper Award	A certificate of recognition and a cash prize of ₹10,000
Best Case/ White Paper Award	A certificate of recognition and a cash prize of ₹8,000
Best Thesis/ Proposal Award	A certificate of recognition and a cash prize of ₹7,000

## Publication Opportunities

- IEEE Access (SCI/Scopus)
- Journal of Manufacturing Technology Management (SCI/Scopus/ABDC-B)
- Digital Policy, Regulation and Governance (SCI/Scopus/ABDC-B)
- IUP Journal of Operations Management
- IUP Journal of Supply Chain Management
- IUP Journal of Business Strategy
- IUP Journal of Information Technology

• Scopus Indexed Book Chapter by IGI Global Publisher  
Full papers selected from the conference will be eligible for publication in the journals listed above. The review committee will choose the top manuscripts. When submitting, authors should mention the conference name in their cover letter.

## Workshop on “Building a Sustainable Future with Advanced Technologies and Intelligent Solutions”

Join us to explore innovative approaches and strategic insights for achieving a sustainable future through advanced technologies and intelligent solutions. This workshop will delve into practical applications, challenges, and transformative strategies aligned with the theme “Building a Sustainable Future with Advanced Technologies and Intelligent Solutions.” Engage in discussions and activities designed to foster new ideas and collaborations that can drive positive change for tomorrow’s world. This complimentary workshop is specially designed for registered participants of ICETAO 2025.

Important Dates	
Abstract submission deadline	<b>Dec. 31, 2024</b>
Intimation of acceptance by	<b>Jan. 15, 2025</b>
Full paper submission deadline	<b>Jan. 31, 2025</b>
Early bird Registration deadline	<b>Feb. 11, 2025</b>
Regular Registration deadline	<b>Feb. 23, 2025</b>
<b>Conference Dates</b>	<b>Mar. 7-8, 2025</b>

All your queries regarding submission, registration, publication, workshop etc. should be mailed to

[icetao2025@ibsindia.org](mailto:icetao2025@ibsindia.org)

You can also call us at

**(+91)-9709770546/ 9696913334.**

## Conference Committees

### Advisory Committee

- Prof. L.S.Ganesh** (Vice Chancellor, IFHE Hyderabad)  
**Prof. S. Vijayalakshmi** (Registrar, IFHE Hyderabad)  
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