

International Conference on various themes related to Architecture, Civil Engineering, Science and technology was organized in Paris, Italy on 25th and 26th October, 2023.

IASTEM Conferences | Meetings

Introduction.

The International Academy of Science, Technology, Engineering and Management (IASTEM) is a non-profit private organization dedicated to the promotion of international education and university cooperation in the field of Science and Engineering and Management. IASTEM organizes various scientific seminars, lectures, educational conferences and meetings across the globe which brings together institutions, bodies and organizations from different countries of the world for discussion and cooperation.

IASTEM's Mission is to promote and enhance the dialogue in education among the institutions devoted to Science and Engineering fields through
Promotion of best practice standards in the service of international education.
The facilitation of relevant forums, training and information exchange.
Creation and dissemination of knowledge; exert an influence in public policy.
Production of publications used as a database document for research works, projects and innovation activities held on the international education field.



Keynote Speaker.

Dr. Ramesh Srikonda, Director & Professor, School of Planning and Architecture Vijayawada was invited key note speaker and also technical session chair for one session. He deliberated the importance of Architecture, Civil Engineering and various research activities happening in this field.

Title of Papers presented in the conference.

The following two papers were selected for presentation
a) Occupation and Built Form: a case of weaver's housing in the state of Andhra Pradesh, India

b) Analyzing daylight in ground floor of plotted development in residential units of gated community – Vijayawada in Andhra Pradesh

The papers were also published in the Proceedings of the International Conference organized by IASTEM with ISBN No. 978-93-90150-28-1.

Excellent Paper Awards

Received IASTEM Excellent Paper Award (Session 2) for the paper titled: Occupation and Built Form: a case of weaver's housing in the state of Andhra Pradesh, India

Received IASTEM Excellent Paper Award (Session 4) for the paper titled: Analyzing daylight in ground floor of plotted development in residential units of gated community – Vijayawada in Andhra Pradesh

Participation from SPA Vijayawada.



Dr. Ramesh Srikonda, Dr. Srinivas Daketi, Dr. Kranti Kumar and Ar. Sanjay Bhandari presented and attended in this conference.

Other important technical papers.

The conference featured a diverse array of technical papers addressing critical topics, such as "Traffic Safety: Alternative Approaches," "Innovative Concrete Mixtures: Plastic as Fine Aggregate Replacement," "Teaching Performance and Personal Profile of Faculty Researchers and Non-Researchers," "Daylighting in Architecture," "Occupational-Based Housing Solutions," and "Make-to-Stock Strategy Utilizing Linear Mixed Effect Models." These presentations collectively underscored the conference's commitment to exploring cutting-edge research and innovative solutions across various disciplines.



Interactive sessions

In the concluding segments of each conference session, participants engaged in dynamic and insightful discussions that encapsulated the essence of the day's deliberations. The dialogues ranged from in-depth analyses of presented research to collaborative brainstorming on emerging trends in the field. Attendees demonstrated a commendable depth of understanding, fostering an environment of intellectual exchange. Noteworthy themes that emerged from these discussions included a shared commitment to innovation, recognition of common challenges, and a collective eagerness to explore potential collaborative initiatives. The synthesis of diverse perspectives during these sessions underscored the value of the conference as a platform for knowledge sharing and community-building within the broader academic and professional context.

Local Trip Significance

The recent trip undertaken by a distinguished team of faculty from the School of Planning and Architecture, Vijayawada, to Paris holds profound significance in the realm of architecture. The primary purpose of the journey was to present ground breaking research at an international conference, showcasing the institution's commitment to global discourse and knowledge exchange. Beyond the conference, the faculty seized the opportunity to delve into the rich architectural heritage of Paris, exploring iconic structures that have left an indelible mark on the discipline. The firsthand experience of renowned landmarks not only provided valuable insights but also fostered a deeper appreciation for the historical and contemporary nuances of architectural design. This local trip, therefore, served as a catalyst for academic enrichment, cultural immersion, and the cultivation of a global perspective among the faculty, contributing to the ongoing excellence of architectural education at the SPA, Vijayawada.



MOU with Ecole Bleu Global Design Paris.



led by Dr. Srikonda Ramesh, Director of SPAV, a team consisting of Dr. Srinivas Daketi, Dr. Kranti Kumar M, and Ar. Sanjay Bhandari undertook a visit to Ecole Bleu Global Design Paris on October 25th and 27th, 2023. During this visit, the team engaged in fruitful discussions with Paul Vickers, overseeing the Graphic Design/Visual Communications Programme & International Exchange Programme, and Francis Dumont, in charge of the Architecture/Interior Design Programme/International Exchange Programme. The team meticulously explored the campus, its facilities, and infrastructure, engaging in dialogue about potential exchange programs for both students and faculty. Subsequently, a significant milestone was achieved as an MOU was formalized between the team from SPAV and Ecole Bleu Global Design Paris, solidifying the collaborative efforts between the two