



VOICES

ISSUE 6 - OCTOBER TO DECEMBER, 2022



SCHOOL OF ARCHITECTURE AND INTERIOR DESIGN

SAID - SRMIST

OUR VISION

To prepare students passing out of school to actively contribute to the profession, anticipate the paradigm shift and respond to the changing needs of the society.

OUR MISSION

- Provide a diverse environment for teaching, learning, and research, supported by both traditional and state-of-the-art resources.
- To produce students who ensure that their design is sensitive to context, climate and culture
- "Think Globally. Act locally."



SCHOOL OF
ARCHITECTURE AND
INTERIOR DESIGN, SAID
NEWSLETTER

FEATURED

SDG INTERNATIONAL
CONFERENCE

FACULTY DEVELOPMENT
PROGRAM

UPCYCLING WORKSHOPS

RESEARCH PUBLICATIONS

STREET FESTIVAL CON



RA

- JOURNAL PUBLICATIONS
- PATENT PUBLICATION,
- CONFERENCE PUBLICATION

RESEARCH ACTIVITIES

DA

- INAUGURATION OF COUNSELLING CELL
- FDP - BUILDING SCIENCE FOR ARCHITECTS; ADVANCE AND SUSTAINABLE CONCEPTS
- UPCYCLING WORKSHOP
- SDG 11 - INTERNATIONAL CONFERENCE
- WORKSHOPS - M.DES
- UNIVERSAL HUMAN VALUES - AWARENESS PROGRAM
- COVERSATION WITH RAJAN REWAL

DEPARTMENT ACTIVITIES

AC

- ALUMNI CONNECT'22 - ALUMNI REUNION

ALUMNI CONNECT

CA

- POETIC PHOTOGRDAPHY - TAYLOR'S UNIVRSITY WORKSHOPS
- CREATIVE THINKING - TAYLOR'S UNIVERSITY WORKSHOP
- INTERNATIONAL ARCHITECTURE HERITAGE AND CONSERVATION COLLOUIUM'22
- TRAIN THE TRAINERS WORKSHOP

COLLABORATION ACTIVITIES

SA

- SDG - STUDENT WORKSHOP
- WEALTH OUT OF WASTE
- FRESHER'S DAY
- PLASTIC AWARENESS RALLY
- HERITAGE EXHIBITION & DOCUMENTATION
- BAMBOO MODEL
- INTERNATIONAL STUDENT'S DAY PROGRAM

STUDENT ACTIVITIES

CT

- DIWALI FESTIVAL
- KARTHIGAI CELEBRATION
- CHRISTMAS GET TOGETHER

CELEBRATION TIME



HOD MESSAGE

DEPARTMENT OF ARCHITECTURE, SAID



Dr.C.Pradeepa

Professor and Head,
Department of Architecture,
School of Architecture and Interior Design,
SRMIST, KTR

MESSAGE

The department hopes that its students will alter the trajectory of innovation, ushering in a new order that meets pressing demands and offers viable solutions to global problems. Workshops, FDPs, international conferences, etc. were all on the agenda as the department went all out to involve its students, teachers, and researchers in the learning process. The sessions offered over the past three months to satisfy the need for up-to-date information on tools, practices, and credentials have been a huge success. The department has been continuously disseminating knowledge through hands-on learning and case study visits; this information is ingrained in the minds of the learners and provides opportunities to further advance the domain through new perspectives.



CO-ORDINATORS MESSAGE

DEPARTMENT OF ARCHITECTURE, SAID



Ar. Prashanthini Rajagopal
Assistant Professor



Ar. Aishwarya R
Assistant Professor



Ar. Aruna V
Assistant Professor

MESSAGE

Every time the department comes to life and brings together students, instructors, researchers, experts, scientists, and industrialists, it ushers in a new era of architectural innovation, which is always fascinating to witness. Over the past few months, the department has been working tirelessly to put together a comprehensive agenda that can spark innovation and alter established norms and standards to usher in multiple new paradigms. The department's teachers and staff are waiting with bated breath for our pupils to apply the knowledge they have gained to raise the bar for architects worldwide and provide answers to the world's most pressing problems.

RESEARCH ACTIVITIES

JOURNAL PUBLICATIONS, PATENT PUBLICATION, CONFERENCE PUBLICATION

JOURNAL PUBLICATION: A REVIEW OF RECENT DEVELOPMENTS IN THE IMPACT OF ENVIRONMENTAL MEASURES ON URBAN HEAT ISLAND

Ar. Prashanthini Rajagopal and Dr. Shanthi Priya published a review paper titled, "A review of recent developments in the impact of environmental measures on urban heat island" in Sustainable Cities and Society. The urban heat island is a result of the worldwide increase in urbanisation and infrastructure, especially in developing countries (UHI). To better comprehend the effects of different environmental initiatives on UHI, this recent review examines its present evolution. In addition, this research reveals the various parameters and contexts that shape UHI studies. Several goals are established, and the instruments utilised to measure the pertinent UHI characteristics are analysed. As part of the effort to effectively achieve sustainable development goal-11, the present review aids in analysing the impact of environmental indicators on the UHI phenomena in a number of ways.

Sustainable Cities and Society 88 (2023) 104279

Contents lists available at ScienceDirect

Sustainable Cities and Society

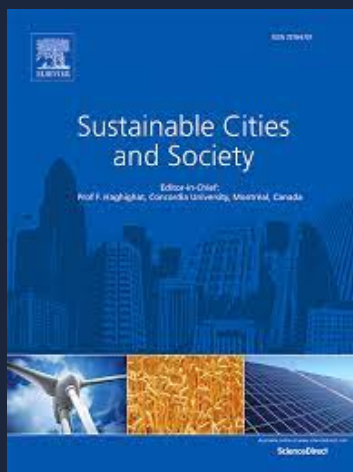
journal homepage: www.elsevier.com/locate/scs



A review of recent developments in the impact of environmental measures on urban heat island

Prashanthini Rajagopal^{a,*}, Radhakrishnan Shanthi Priya^{a,*}, Ramalingam Senthil^b

^a School of Architecture and Interior Design, SRM Institute of Science and Technology, Katankulathur, Chennai, India
^b Department of Mechanical Engineering, SRM Institute of Science and Technology, Katankulathur, Chennai, India



Impact Factor - 10.696



Ar. Prashanthini Rajagopal
Assistant Professor



Dr. R. Shanthi Priya
Professor

PATENT PUBLICATION: AN APPARATUS FOR PREPARING AND TRANSPORTING TOILET SLUDGE TO A SEPTIC TANK

Ar. T. L. Abinaya published a patent for, "An apparatus for preparing and transporting toilet sludge to a septic tank comprising of first turbine configured to be positioned inside a first conduit connecting a water source and a flush tank on either ends of the first conduit. The second turbine configured to be positioned inside second conduit connecting the flush tank and a toilet bowl on either side of the second conduit. The third turbine configured to be positioned inside a third conduit connecting the toilet bowl and the septic tank on either side of the third conduit. The third conduit is configured to be driven by the first turbine and second turbine to prepare and transport the toilet sludge from the toilet bowl to the septic tank.



Ar. T.L. Abinaya
Assistant Professor

2023 | OriginalPaper | Buchkapitel

A Critical Review of Utilization of Sugarcane Bagasse Ash in Concrete as Partial Replacement to Cement

verfasst von : Debadrita Das, T. Jothi Saravanan, K. I. Syed Ahmed Kabeer, Kunal Bisht
Erschienen in: *Recent Advances in Materials, Mechanics and Structures*
Verlag: Springer Nature Singapore



Dr. K. I. Syed Ahmed Kabeer published a review of A Critical Review of Utilization of Sugarcane Bagasse Ash in Concrete as Partial Replacement to Cement in Lecture Notes in Civil Engineering. A comprehensive review of the use of SBA as a partial replacement for cement in concrete is required to appreciate the vast number of articles published in this field over the past three decades. The article covers the corpus of evidence on concrete qualities upon integration of SBA, concentrating mostly on the fresh and mechanical properties.

Dr. K. I. Syed Ahmed Kabeer
Assistant Professor



JOURNAL PUBLICATION: BLUE GREEN INFRASTRUCTURE: A PANACEA FOR URBAN ENVIRONMENTAL CHALLENGES. CASE STUDY: THIRUVANANTHAPURAM CITY, KERALA, INDIA

The research focus on the management of naturally occurring resources, notably water (blue) and vegetation (green), in the study region, where coexistence, management, and economic viability will assure the sustainability of all. Existing land use patterns, variations in land use patterns, and the concentration of land use at the city level (Thiruvananthapuram) were analysed in order to determine changes in land use trends. Emerging cities require a new approach to brown field and green field development that provides basic infrastructure, open space, sewerage, and solid waste management.

materialstoday:
PROCEEDINGS

Volume 68, Part 6, 2022, Pages 2646-2652

Blue Green Infrastructure: A panacea for urban environmental challenges. Case study: Thiruvananthapuram city, Kerala, India

Ganga Krishnan [✉], Radhakrishnan Shanthi Priya [✉]

Show more

Outline | Share | Cite

<https://doi.org/10.1016/j.matpr.2022.09.562>

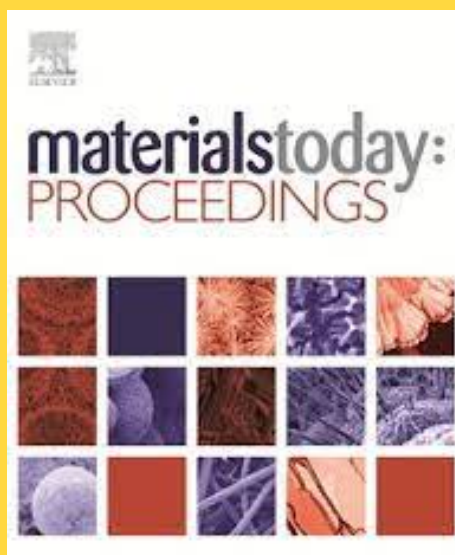
Get rights and content



Ar. Ganga Krishnan
Research Scholar



Dr. R. Shanthi Priya
Professor



CONFERENCE PUBLICATION IN INTERNATIONAL CONFERENCE ON SUSTAINABLE PRACTICES AND ADVANCEMENTS IN CIVIL ENGINEERING - 2022.

r. K. I. Syed Ahmed Kabeer published two papers in the conference proceedings of International Conference on Sustainable Practices and Advancements in Civil Engineering - 2022. The Conference aims to provide researchers, academics, students, policy analysts, industry experts, and the community with collaborative opportunities, where the most recent research and practice in sustainable infrastructure and civil engineering advances are shared, discussed, and promoted. The titles of the publication are given below:

- Gainful use of sugarcane bagasse ash in mortars as a replacement to cement - A review

In addition to traditional materials, researchers are investigating the use of novel supplementary cementitious materials (SCM). Sugarcane bagasse ash (SBA) is a popular material in this industry. A summary of the use of SBA in mortars has been compiled in this review. Some of the key elements compiled from various articles and journals are fresh, hardened, and durability properties. This comprehensive review concludes with the recommendation that SBA can be used as a good substitute for cement.

- A review on workability and mechanical properties of concrete containing ferronickel slag as fine aggregate

Researchers are investigating the use of novel supplementary cementitious materials in addition to traditional materials (SCM). In this industry, sugarcane bagasse ash (SBA) is a popular material. This review contains a summary of the use of SBA in mortars. Fresh, hardened, and durability properties are some of the key elements compiled from various articles and journals. This in-depth examination concludes with the recommendation that SBA be used as a good substitute for cement.



Dr. K. I. Syed Ahmed Kabeer
Assistant Professor

JOURNAL PUBLICATION: EFFECT OF LIGHTING CONDITIONS ON USER PREFERENCES IN RETAIL APPAREL STORES, WITHIN THE CULTURAL CONTEXT OF INDIA

The effects of correlated colour temperature (CCT) and illuminance on spatial impressions and user preferences in a mid-range retail space within the cultural context of India are demonstrated in this study. The study used 3Ds Max for modelling, V-Ray for rendering, and DIALux Evo for lighting analysis to create high-fidelity computer-based simulations of lighting conditions for an apparel store. According to the findings of this study, specific CCT and illuminance were preferred for mid-range retail apparel stores in the Indian context. Furthermore, both CCT and illuminance were found to influence the spatial impressions of a retail environment.

JOURNAL PUBLICATION: A CASE STUDY ON THE EFFECT OF LIGHT AND COLORS IN THE BUILT ENVIRONMENT ON AUTISTIC CHILDREN'S BEHAVIOR

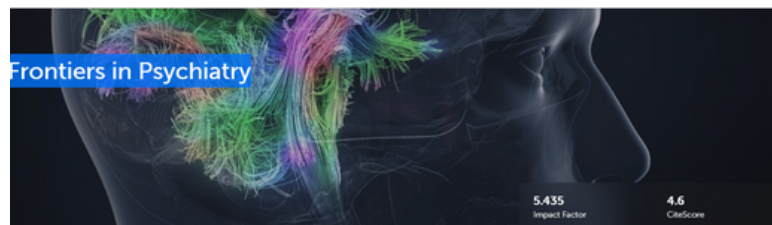
This study focuses on the psychological effect of light and colour on the mood and conduct of autistic children in order to discover the most pleasant and desired indoor lighting and colour hues. The information gathered from this contact with parents and carers of autistic children may aid designers in incorporating autistic-friendly design aspects into indoor settings that are productive. Designers and clinicians must have a comprehensive awareness of the impact of factors such as colour and lighting on the learning ability and engagement of autistic children in an indoor environment. This study's key findings may be useful for designers and clinicians in building an autism-friendly built environment with a colour palette and lighting system that promotes their well-being and maximises their cognitive functioning.



Impact Factor - 7.093



Dr. R. Shanthi Priya
Professor



Impact Factor - 5.435



Dr. R. Shanthi Priya
Professor



Ar. Prashanthini Rajagopal
Assistant Professor



Dr. Pradeepa C
Professor and Head

DA

DEPARTMENT ACTIVITIES

INAUGURATION OF COUNSELLING CELL, FDP - 22 - BUILDING SCIENCE FOR ARCHITECTS: ADVANCE AND SUSTAINABLE CONCEPTS, UPCYCLING WORKSHOP,SDG 11 - INTERNATIONAL CONFERENCE, WORKSHOP FOR M.DES I YEARS,UNIVERSAL HUMAN VALUES (UHV) AWARENESS PROGRAM ,CONVERSATION WITH RAJAN REWAL.

INAUGURATION OF COUNCELLING CELL

The inauguration of the counselling cell for the School of Architecture and Interior Design (SAID) Kattankulathur campus was conducted on 01.12.2022.The event was presided over by the Head of the department Dr. Pradeepa C and the members of the counseling cell Dr. Geetha Ramesh, Dr. Syed Ahmed Kabeer, and Ar. Shanmuga Priya.

Shri.K.Allaudin (Retired IAS Tamil Nadu Cadre 1981) was invited to deliver the keynote for the inauguration to the students, he gave a brief speech and developed a key conversation with the students developing a two-way communication and a very interactive session. He spoke about the present scenario of mental and physical well-being and its importance in an educational institute.



Dr. Pradeepa C
Professor and Head



Dr.K.Geetha Ramesh
Professor



Ar. Shanmuga Priya S
Assistant Professor



Dr. K. I. Syed Ahmed Kabeer
Assistant Professor



FDP - 22 - BUILDING SCIENCE FOR ARCHITECTS: ADVANCE AND SUSTAINABLE CONCEPTS

A six day Faculty development programme on 'Building science for Architects: Advance and sustainable concepts' was conducted on 10th oct - 15th oct 2022. Faculties from various college participated in this programme which consist of 12 session including case study on Olympia Tech Park, Guindy. Building science in architecture focuses on the application of advanced technology to building design and construction, retrofitting existing buildings, and efficient operation of buildings, including lighting and daylight design, acoustics, solar design, and energy-conscious design. The primary objective of this FDP was to furnish fundamental knowledge in Building Science and provide hands on experience using ENVI-met software that allows you to create sustainable living conditions in a constantly changing environment.

Experts from reputed institutions and industry delivered special talks such as Dr.Amardeep M Dugar on lighting design, Ar.Samhita and Ar.Manoranjani on sustainable concepts and green building practice, Mr.Ankur from saint gobain on futuristic purpose of glass, Mr.K Veerappan, Vice President & Head, EDRG, Building & Factories IC L&T pvt limited on advance building technology, Ar.Kiran Kumar Donthu and Ar.Rajasekaran on Thermal comfort and building envelope and Ar.Jagadish conducted hands on workshop on Urban heat island.



Dr. Pradeepa C
Professor and Head



Dr.K.Geetha Ramesh
Professor



Ar. Rengarajan N
Assistant Professor



Ar. Aishwarya R
Assistant Professor



UPCYCLING WORKSHOP

Department of Architecture conducted two days hands on workshop by URVI foundation at 12th October 2022 for the students. A mini amphitheater was constructed using tyres outside the department building and an arch was constructed using brick and bottles at courtyard.



Ar. Sudha G
Associate Professor



Ar. D. Sukheshini
Assistant Professor



CEPT EXHIBITION VISIT

The semester-end CEPT exhibition for Monsoon-22 was organized from 6th-16th of December 2022. The exhibition brings together the work of all the studios of the undergraduate and post-graduate programs. Various studio works were exhibited, which gave insight on the pedagogy of architectural teaching. In this regard, Ar. Praveen.N and Ar. Rengarajan.N from FSDS – LEVEL 2 visited Ahmedabad from December 11th to 13th 2022 to participate in the exhibition conducted by CEPT University.



Ar. Rengarajan N
Assistant Professor



Ar. Praveen
Assistant Professor



SDG 11 - 'Sustainable cities and communities'

International Conference on Inclusive and Sustainable Development in Cities and Communities

Sustainable Development Goals (ICSDG – 2022)

The International Conference on Inclusive and Sustainable Development in Cities and Communities (ISDCC 2022)

15 to 17th Nov, 2022

Organized by School of Architecture and Interior Design, SRMIST – KTR

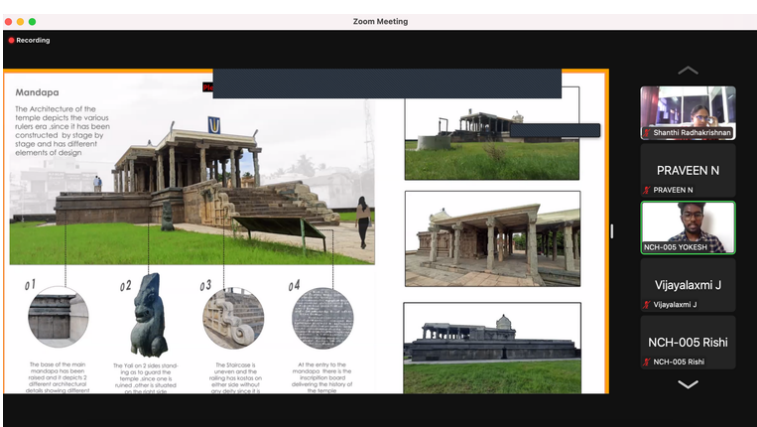
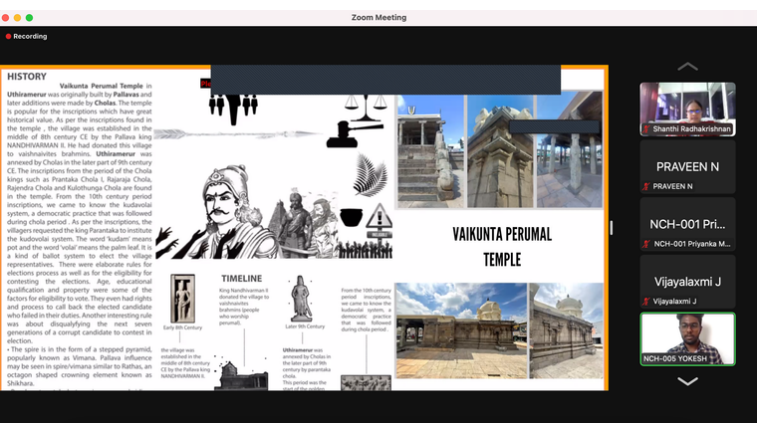
Convenor: Dr. C. Pradeepa, Professor and Head

Co-convenor: Dr. K. Geetha Ramesh, Professor

Co-convenor: Ms. G. Sudha, Associate Professor

The International Conference on Inclusive and Sustainable Developments in Cities and Communities (ISDCC 2022) under the banner of International Conference Higher Education Institutions

– Challenges and Solutions on Sustainable Development Goals (ICSDG – 2022), was held for three days where events like key note lectures, paper presentation and workshops were organized under four different themes.



International conference on Inclusive and Sustainable Development in Cities and Communities organised by School of Architecture & Interior Design

ABOUT THE CONFERENCE

The conference on SDG11 – 'Sustainable Cities and Communities' targets the development of inclusive, sustainable and resilient urban environments. It includes access to adequate and affordable housing, transport, and other basic services, improved air quality and waste management, and limiting the impact of natural disasters, particularly on the most vulnerable. By 2030, 45% of the world's population is expected to live in cities, while cities already account for 60% of global GDP. Urbanisation brings challenges in spite of cities being hubs of creativity, culture, commerce, knowledge, productivity and social mobility. Although cities occupy only 3% of the Earth's land, they use 60%-80% of the world's energy and are responsible for 70% of the world's carbon emissions. Many cities are also vulnerable to the impacts of climate change and natural disasters. Building resilient cities is therefore key to social and economic development. The conference aims to provide greater insights and clarity on the future of cities based on existing trends, challenges and opportunities, as well as suggest ways cities can be better prepared to address future pandemics and a wide range of other shocks.

CONFERENCE OBJECTIVES

- To understand the economic, social and environmental links between urban, peri-urban and rural areas by strengthening national and regional development planning.
- To substantially increase the number of cities and human settlements adopting and implementing integrated policies and plans towards inclusion, resource efficiency, mitigation and adaptation to climate change and resilience to disasters.
- To protect and safeguard the world's cultural and natural heritage.

CONFERENCE TRACKS

- Track 1: sustainable Urban Development
- Track 2: Climate Resilient Built Environment
- Track 3: Sustainable Resource Management
- Track 4: Natural and Cultural Heritage

CONFERENCE COMMITTEE

CONFERENCE SCHEDULE

15 Nov

09:00AM - 12:00PM **INAUGURATION**

01:00PM - 01:45PM **TRACK - NATURAL AND CULTURAL HERITAGE**

01:45PM - 03:15PM **PAPER PRESENTATION**

03:30PM - 05:00PM **TRACK - SUSTAINABLE URBAN DEVELOPMENT**

16 Nov

09:30AM - 10:45AM **PAPER PRESENTATION**

11:00AM - 11:45AM **TRACK - SUSTAINABLE RESOURCE MANAGEMENT**

11:45AM - 12:30PM **TRACK - CLIMATE RESILIENT BUILT ENVIRONMENT**

01:30PM - 05:00PM **PAPER PRESENTATION**

The key note speaker for the track Natural and Cultural Heritage was Dr. Arun Menon, Professor; Structural Engineering Department, IIT Madras. He delivered a lecture on Safety of Built Heritage and Sustainable Development Goals post the inaugural session on the first day of the event followed by paper presentation. A total of 14 papers and a poster were presented under this theme. The domains of these papers were sustainable tourism, heritage documentation, conditional assessment, festivals, Indian and cultural aspects.

The track Sustainable Urban Development had lectures delivered by the keynote speakers Dr. Peng Du, Director, Master of Urban Design – Future Cities programme College of Architecture and the Built Environment from Thomas Jefferson University and Ar. Lalit Kishor Bhati, Architect-Urban Planner, from Auroville. There were 5 paper presentations made under this track which dealt with sustainable architecture, PERMA as guide to spatial programming for well-being, smart governance, case study of green spaces in Chennai.



Dr. Pradeepa C
Professor and Head



Dr. K. Geetha Ramesh
Professor



Ar. Sudha G
Associate Professor



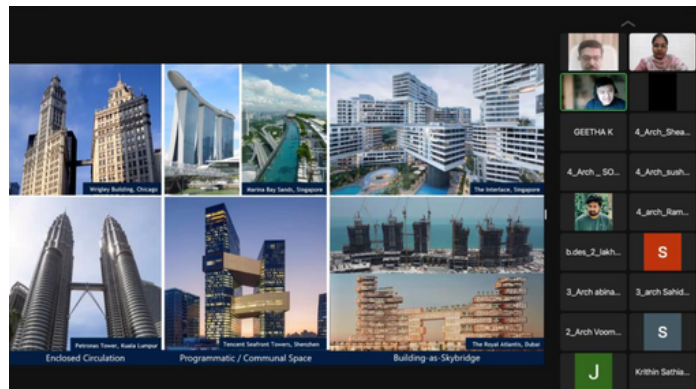
Dr. K. I. Syed Ahmed Kabeer
Assistant Professor



Ar. Praveen
Assistant Professor

The key note speaker for the track Sustainable Resource Management was Dr. Rafat Siddique who is the Dean, Research and sponsored projects & senior professor of civil engineering at Thapar Institute of Engineering and Technology, India. He has been featured as one among the top 15 academicians in the world by Stanford - Elsevier. Dr Rafat's key note address was scheduled on the second day of the event where he emphasized on the importance of circular economy that needs to be achieved using industrial wastes and building materials. A total of 7 papers were evaluated under this track, whose were diversified and included domains like vermicomposting, solid waste management, water management, construction materials like GFRG panels and compressed earth block.

The key note speaker for the track Climate Resilient Built Environment was Er. Sanjay Seth, Senior Director, TERI, New Delhi. His lecture was about various aspects of climate change related events and its impacts on the built environment. A total of 9 papers were presented under this theme. The domains of these papers were day lighting, acoustics, IOT in hospitality industry, thermal comfort etc



RESOURCE PERSON - "RECENT ADVANCES IN RENEWABLE ENERGY TECHNOLOGIES FOR SUSTAINABLE DEVELOPMENT"

Dr. Shanthi Priya from SAID, SRM presented on Green Architecture – emerging research trends as a resource person in a FDP organised by Mechanical department of SRMIST. It was a six days FDP on "RECENT ADVANCES IN RENEWABLE ENERGY TECHNOLOGIES FOR SUSTAINABLE DEVELOPMENT" conducted on 24th November,2022.



GUEST LECTURE for M.Arch I Year

Dr. .Shanthi Priya conducted a guest lecture on November 2,2022 for M.Arch I Year students. The resource person for the guest lecture was Dr. Rajakumari, Rajalakshmi School of Architecture. The lecture was followed by a vivid discussion with the students and many underlying queries were resolved.



Dr. R. Shanthi Priya
Professor



WORKSHOP FOR M.DES I YEARS

A workshop on Design thinking was organized by SAID for the 1st year M.Des Students. The workshop mentor Ar.Ushakiran is an Architect and Designer with more than 10 years of experience in Industry. The workshop was oriented with unique exercises for brainstorming design Ideas to students. The mapping exercise made students explore the design realm arriving at concepts and translating them into tangible experiences. It was a creative learning session with amazing outcome.

WORKSHOP FOR M.DES I YEARS

A workshop on Design thinking Process by Pritika Akhil Kumar was conducted. The workshop was organised for the 1st year M.Des students on the Design Thinking process. The various methods on the process of design was elaborated with live project examples by Prof. Pritika Akhil Kumar. The students developed the analytical skills of understanding the public spaces and explored the various means of approaching the design. It was an insightful session with the exercise oriented towards the thoughtful analysis and simple design solutions



Ar.Sri Vallaba.M
Assistant Professor

UNIVERSAL HUMAN VALUES (UHV) AWARENESS PROGRAM

For the development of our nation, our youth must be prepared based on a value-based education system. Hence the AICTE has mandated through the National Education Policy 2020 that the teaching and non-teaching staff to undergo a faculty development programme (FDP) on universal human values (UHV). To brief the faculty about the same, an orientation lecture was conducted in the School of Architecture and Interior Design (SAID) on 30.11.22, by Dr. K. I. Syed Ahmed Kabeer, SAID – UHV coordinator where Dr. Supraja, the SRMIST UHV coordinator was the resource person. Following this, eight faculty from the School have registered for the UHV – 1 FDP in various batches.



Dr. K. I. Syed Ahmed Kabeer
Assistant Professor



A Conversation with Dr. Rajan Rawal

Senior Advisor and CEPT Research and Development Foundation
Professor,
Center for Advanced Research in Building Science and Energy (CARBSE)

22nd Nov '22 | 10.00am onwards

Discussion on

- Activities of CARBSE.
- Building Science on Thermal Comfort with Research Scholars



Ground Floor Smart Classroom, SAID

CONVERSATION WITH RAJAN REWAL, CEPT UNIVERSITY

Dr. Rajan Rewal, Senior Advisor and CRDF Professor, Center for Advanced Research in Building Science and Energy (CARBSE), CEPT University, visited the department on 22.11.2022. Individual discussion with research scholars and guides along with faculty members occurred to provide guidance and support. The session was much appreciated by scholars and faculty members.



Dr. R. Shanthi Priya
Professor



COMPLETION OF UHV - I FDP

Ar. Shanmugapriya has successfully completed the UHV - I FDP. Mam shares her experience attending the session as follows, 'Value based education is the need of the hour. The session focusses on self exploration, being happy and leading a contented life.'



DESIGN CHALLENGE

Design entry sent from SRM school of architecture and Interior Design for Design Challenge - Mobility and City, Design Challenge - Rejuvenation of unused under bridge spaces along Dwarka Expressway, Gurugram Organized by Vastukul school of innovation, India got special mentioned as SPECIAL MENTION 2 | VSOI_2022_T109 and will be published on the website of VASTUKUL.ORG/ Team members:

Ar. Arun SK, Ar. Pavithra MP, Mr. Athul krishana (B.Des., student)



Ar. Shanmuga Priya S
Assistant Professor



Ar. Pavithra.M.P
Assistant Professor



Ar. Arun.S.K
Assistant Professor



Athul Krishana.S
Student

WINNERS OF AICTE-MISSION AMRIT SAROVAR JAL DHAROHAR SANRAKSHAN INTERNSHIP

Mission Amrit Sarovar is a mission to conserve water for the future. For this mission 15 student of SRM, school of Architecture and Interior Design, KTR were given the opportunity to work on the revitalisation of Maduranthakam Lake, the second largest lake in Tamil Nadu. Our students of SRM SAID under the guidance of Ar.Shanmugapriya and Ar.Praveen won the AICTE - Mission Amrit Sarovar Jal Dharohar Sanrakshan Internship and were cited 8th place out of the 25 winners.



Amizhthiniyan E S
B.Arch IV A



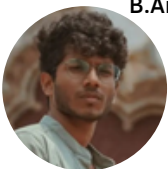
Ar. Shanmugapriya S
Faculty co-ordinator



Ar. Praveen N
Faculty co-ordinator



Photo credits: Amizhthiniyan E S, B.Arch IV A



Jeyasurya.S
B.Arch IV A



Pravin Surya S B
B.Arch IV A



Musham Ramprasad
B.Arch IV A



Sanjay J
B.Arch IV A



Kevin Tom
B.Arch IV A



Inaya G
B.Arch IV B



Nivedhitha G M
B.Arch IV A



Vinayak U
B.Arch IV A



Rithika S
B.Arch IV A



Joel Britto J A
B.Arch IV A



Sushmitha
B.Arch IV A



Muppaneni Vishal
B.Arch IV B



Ayush Nambiar
B.Arch IV B



Ar. Arvind
M.Arch I Yr



ALUMNI CONNECT

CONNECT'22 - ALUMNI REUNION

CONNECT'22 - ALUMNI REUNION

An Alumni Reunion “CONNECT'22 ” was conducted on Saturday, 3rd December 2022 in School of Architecture and Interior Design, SRM IST, KTR. Around 50+ BDES-INTERIOR DESIGN Alumni (Batch 2006 till date) across the globe attended the meet and cherished their memories with their valuable feedback and suggestions for the betterment of the Institute and Alumni Association. Approximately 30 faculties and staff members, and 100 current B.Des and B.Arch students were present for the meeting.

The welcome address was given by HOD - Dr. C. Pradeepa, School of Architecture and Interior Design and the Inaugural Address by Dr. A.R. Ratnam Directorate of Alumni Affairs, Professor, Department of Electrical and Electronics Engineering, SRM Institute of Science Technology, SRMIST, KTR, addressed the students with an insightful speech.



Sr.G. Susetha.N
Assistant Professor



Ar.Ganesh.J
Assistant Professor



Ms.Abinaya
Assistant Professor

INTERNATIONAL ARCHITECTURE HERITAGE & CONSERVATION COLLOQUIUM 2022

Between
Architecture Program, Universiti Teknologi Malaysia
School of Architecture & Interior Design, SRM Institute of Science and Technology, India
Department of Architecture, Universitas Hassanuddin Indonesia



DATE: DECEMBER 18, 2022
TIME: 230PM (MYT)



Moderator: **Ts. Dr. Shahariah Norain Shaharuddin**
Senior Lecturer
Architecture Program, Universiti Teknologi Malaysia

Welcoming Remarks: **Assoc. Prof. Dr. Alice Sabrina Ismail**
Director
Architecture Program, Universiti Teknologi Malaysia



INTERNATIONAL ARCHITECTURE HERITAGE & CONSERVATION COLLOQUIUM 2022

International architecture heritage & conservation colloquium session organized by UTM (Universiti Teknologi Malaysia) in collaboration with Universitas Hasanuddin, Indonesia, and SRM university. Talk-themed **VALUE-BASED SHARED HERITAGE PERSPECTIVE IN CONSERVATION & MANAGEMENT OF INSTITUTIONAL HERITAGES OF MADRAS** has been presented by AR. Dharani S Dharan. Presentations in this session anticipated to raise awareness of traditional knowledge systems, digital technologies in conservation, and the importance of community participation. The final session is intended as a question-and-answer session, allowing for new learning and experience in global practice and reinforcing the general knowledge aspects of conservation. Ar. Dharani Dharan from SAID delivered a lecture on, "Architecture Preservation and Conservation." Dr. Ria Wikantari delivered a lecture on, "Lengthening the Lifecycle of Vulnerable Architectural Heritage" and Dr. Azalilah Ramdani Musa delivered a special talk on "The Manifestations of the Malay Architecture Heritage towards Sustainable Housing Design."



Dr. R. Shanthi Priya
Professor



Ar. Pavithra.M.P
Assistant Professor



Ar. Dharanidharan
Assistant Professor

TRAIN THE TRAINER'S WORKSHOP

Dr. K. I. Syed Ahmed Kabeer (Assistant Professor) and Ar. S. Kundan (M.Arch student) participated in the Train the Trainers Workshop on Disaster Management between 17th to 21st Oct 2022 hosted by Sanjay Ghodawat University, Kolhapur. This programme was funded by a Going Global Partnership Grant from the British Council's Going Global Partnership Program where SRM Institute of Science and Technology - Kattankulathur, Sanjay Ghodawat University, Teesside University, Ajeenkya D Y Patil University were the collaborating institutes. Under this programme each of the partnering institutes intend to start a PG degree programme on Disaster Management. During the five-day workshop, various University heads, faculty and students were exposed to the pedagogy techniques, curriculum, and syllabus of the above mentioned programme. This included orientation talks, lectures, site visits and case studies analyses.



Dr. K. I. Syed Ahmed Kabeer
Assistant Professor



SA

STUDENT ACTIVITIES

SDG-11' WORKSHOPS,WEALTH OUT OF WASTE, FRESHER'S DAY, PLASTIC AWARENESS RALLY, HERITAGE EXHIBITION,HERITAGE DOCUMENTATION, BAMBOO MODEL, INTERNATIONAL STUDENTS' DAY PROGRAM: A TRIP TO MAMALLAPURAM

SDG-11' : STUDENTS WORKSHOPS

In addition to expert lectures and paper presentations, the School also organized eight workshops spread across seven sessions in three days. Clay pottery and mural, plaster carving, wire sculpture, glass and pot painting, caricature and craft work were taught to students of the school for which we had received 304 entries. The students immensely enjoyed the sessions and had a plethora of opportunities to choose their medium and skill they want to experiment with. The outputs were mesmerizing and students proudly posed with their products.



Ar. Dharanidharan
Assistant Professor



Mr. V Saravanan
Assistant Professor



Dr. Karuppusamy P
Associate Professor



WEALTH OUT OF WASTE

On 29.10.2022 at SAID,SRMIST ,KTR with regards to Swachh Bharath Campaign ,Art to waste completion was conducted. The event was coordinated by Ar.Grace,Ar.Mythili and Artist Saravanan. 111 entries (across both B.Arch and B.Des students) were displayed for the competition.The judges were commissioner, chairman and chief engineer of Chengalpattu district. Below 5 students are selected as winners for the competition: Varun Prakash, Hari Krishnan, Aneesh (From III Yr B.Arch). Munkundram, Yogaraj (From I Yr B.Arch) Winners of Art from Waste competition conducted by Maraimalainagar Municipality were awarded with prizes and certificates by MLA today. A trophy was also given to our department for the successful participation.



Ar. A.Grace Ansica
Assistant Professor



Ar. Mythili Jaideep
Assistant Professor

FRESHER'S DAY

The 2nd year students of SAID organized a fresher's day program for their immediate juniors to break the ice and have them integrate into the department.



Ar. A.Grace Ansica
Assistant Professor



Ar. Prasanna S
Assistant Professor

PLASTIC AWARENESS RALLY

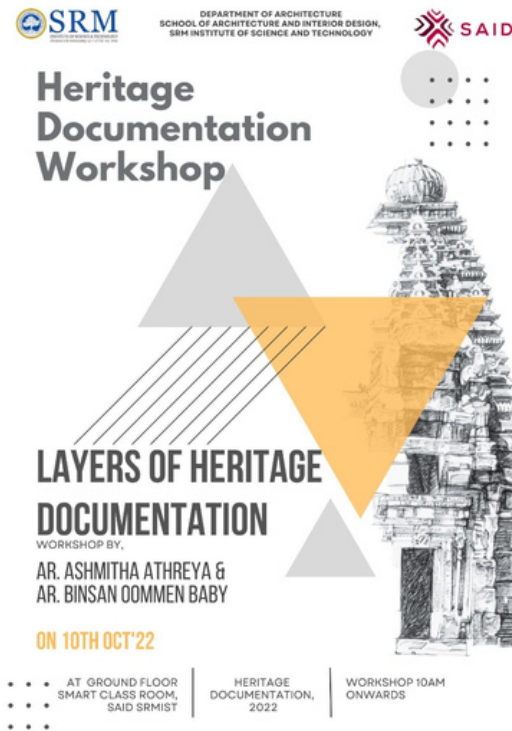
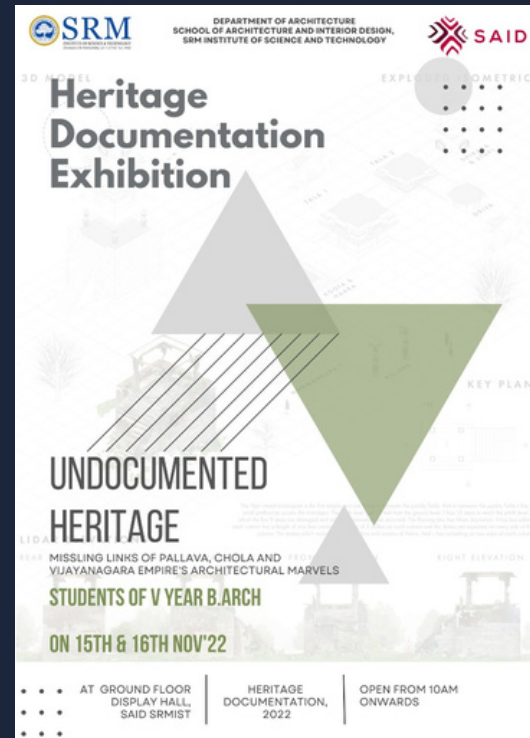
As part of the NSS programme, the students displayed signs at a plastics awareness rally. The event emphasised the significance of solid waste management. The more people understand that consuming and discarding plastic has negative effects on the environment and their health, the greater the likelihood that more people will work together to create a healthier planet and a healthier version of themselves.



Dr. Karuppusamy P
Associate Professor

HERITAGE EXHIBITION

As per the curriculum the V Year, 9th Semester students of B.Arch are required to do a Heritage Documentation for a period of one month where the students visit and document the buildings of historical significance of over 100 years old. Ar.Ragul founder of Vaayil, an external expert identified 13 temples from Chola, Pallava and Vijayanagara period where he conducted a Field Workshop for 4 days. The students presented their sheets as an exhibition under the theme “Undocumented Heritage - Missing links of Pallava, Chola, Vijayanagara Empires Architectural Marvels”. The students were guided by in-house faculties.



HERITAGE DOCUMENTATION

The fifth year students of B.Arch participated in a workshop “Layers of Heritage Documentation” as a prelude to their Heritage Documentation where they study temples of Chola, Pandiya and Vijayanagara period. The experts Ar.Ashmitha Athreya, Head of Operations at Madras Inherited and Ar.Binsan Oommen Baby co-founder of triple o PIXEL shared their insights on the documentation process and techniques of photographic documentation.



Ar. Geeva Chandana B
Assistant Professor



BAMBOO MODEL BY B.DES II YEARS

A bamboo workshop was conducted by Ar.Suraj and Ar.Karthik as part of the course 19IDM201L-WORKSHOP, for the students of 2nd yr B.des. In the workshop students got exposure of working with bamboo material. The workshop was designed as a time problem, where students had to come up with small to medium size architectural concepts such as geometry based planes. The idea was to develop it later into 3d, once the student could manage to work with the complexities of the material. As an outcome of the workshop students learnt to cut, split, and make various joineries of bamboo.



Ar. Suraj Dwivedi
Assistant Professor



Ar. Karthik K. A
Assistant Professor



INTERNATIONAL STUDENTS' DAY PROGRAM: A TRIP TO MAMALLAPURAM

In collaboration with the International Relations Office in SRM, the department of architecture organized a trip to Mamallapuram as part of the International Student's Day Program. The trip commenced from campus with 49 students on board to a region that is rich in culture and history. The students had breakfast in the back water (lake) of Buckingham canal bank near Mamallapuram. The students visited the Five Rathas and the faculty from Department of Architecture provided a narration of the monuments as they walked past the large dominant structures. The students made their way through the Maheshashwara Mardini cave, the lighthouse, Drawpatha cave temple, Hayagriva temple, Pallava Rayagopuram, Ganesh Ratha, Arjuna's Penance and Descent of the Ganges. Post lunch the journey continued as they walked to the Sculpture Museum and the Shore Temple. The sculptures and sculptor's work were enjoyed by the students immensely.



17. 12. 2022 12:48



Ar. Kalaimathy
Assistant Professor



Vishva Dharani V M
Assistant Professor



Dr. R. Shanthi Priya
Professor

CT

CELEBRATION TIME

DIWALI, KARTHIGAI, CHRISTMAS

DIWALI

The festival of lights was celebrated with full delight and enthusiasm at SRM SAID. Deepavali is the most expected festival by all. This year the festival of lights was celebrated on 21st November 2022. A pooja was organised in the department lobby and warm greetings were shared among faculty members and students. Beautiful art installations of crackers and celebration of Deepavali were made by our artists



CHRISTMAS

Christmas is the season of joy, holiday greetings exchanged, gift-giving, and families getting united. The Christmas celebrations took place in the college campus on 21st December 2022. Christmas tree and krib were decorated beautifully by our B.Arch and B.Des I Year students. The faculty members and students were completely spellbound with the Christmas decor and the day was called off with Christmas cake distribution.



Ar. A. Grace Ansica
Assistant Professor

KARTHIGAI DEEPAM

Karthigai Deepam is celebrated on the full moon day in the Tamil month of Karthigai. This festival is known for brightened lights lit all over the place signifying growth and prosperity. The deepam celebrations took place at SAID SRM on 23rd November 2022 with lamps lit by the divine flame that is believed to fend off evil forces and escort ecstasy. Our students painted lamps in attractive colours and distributed the lamps to the faculty members.



Mr. Saravanan V
Assistant Professor



Dr. Karuppusamy P
Associate Professor



VOICES

ISSUE 06



EDITORIAL

Ar. Prashanthini Rajagopal | Ar.Aishwarya R | Ar.Aruna.V