



**PERIYAR
MANIAMMAI**

INSTITUTE OF SCIENCE & TECHNOLOGY

(Deemed to be University)

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FAP FLASH 2023

OCTOBER'23

DEPARTMENT OF ARCHITECTURE
28 YEARS OF CREATIVE EXCELLENCE

CONTENTS

- PUBLICATION/SEMINAR/VIVA VOCE
- CASE STUDY / WEBINAR
- EXPERIENTIAL LEARNING
- SCHOOL VISIT
- NSS AWARENESS PROGRAM
- VAC / CONSULTANCY
- COMPETITIONS



PAPER PUBLICATION

Ms. K. Komagal Anupama and Dr. C.V. Subramanian from the Department of Architecture have published a Research Article titled "CO-RELATIONAL STUDY ON COURTYARD AND SURROUNDING SPACES ITS ACTIVENESS, EXCITEMENT, AND EMOTIONAL EXPERIENCE AMONG THE OCCUPANTS OF SIVAGANGA - TAMILNADU" in "PROCEEDINGS ON ENGINEERING SCIENCES," which is published by Faculty of Engineering, University of Kragujevac, Serbia. The paper is currently indexed in Scopus



PH. D. SEMINAR TALK

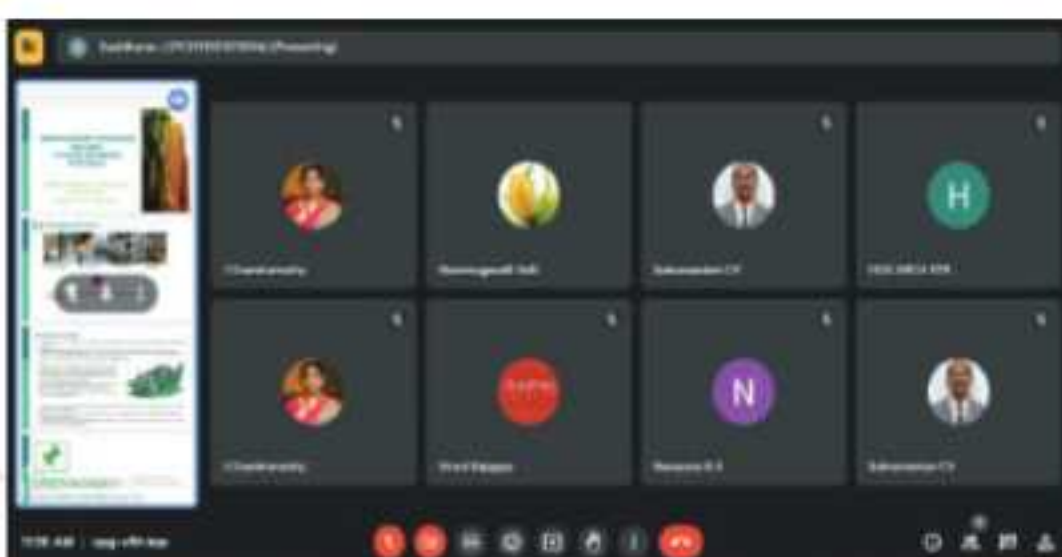
Architect N. Ramesh Babu, under the guidance of Dr. C.V. Subramanian, delivered his second seminar talk for his Ph.D. on October 13, 2023. The seminar was focused on the topic of "Vulnerability Analysis of Fire Disaster Evacuation in Traditional South Indian Towns Using Space Syntax Method".

Coordinator:

Dr.C.V.Subramanian Professor/Arch

VIVA VOCE

Dr. C.V. Subramanian, Professor/Arch served as a DC member at SRM for research scholar J. Sasidharan, who conducted research on the topic "Green Retrofit in Existing Buildings with a Focus on Energy Efficiency." This role reflects Dr. CV's involvement in guiding and evaluating the research work of the scholar in this particular field of study.



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Coordinators:

Ar.K.Jasmine Vidhya HOD/Arch

Ar.R.Kalaivani Asst Prof/Arch

CASE STUDY – LIBRARY DESIGN

The Department of Architecture organized a case study for second-year students (batch 2022 -2027), focusing on district library design. As part of this, students were taken to the Arjun Singh Library, where they explored various spatial aspects and gained insights into library design. This experience aimed to enhance their understanding of architectural considerations for district libraries.



Coordinators:

Ar.J.Mullai Asst.Prof/Arch

Ar.S.Pratheeba Asst.Prof/Arch

CASE STUDY

On October 20, 2023, the Department of Architecture at PMIST arranged a comprehensive case study visit for fourth-year Architecture students (Batch: 2020-25). During this visit, students had the opportunity to explore hands-on experiences related to materials and construction practices. They visited Delta Food and a shopping mall in Thanjavur, where they delved into the installation of construction details for walls, floors, ceilings, and openings in the context of a cold storage unit at Delta Food. Additionally, they gained valuable insights into the laying of tile flooring at the shopping mall. This practical exposure enhances their understanding of architectural design and construction processes.



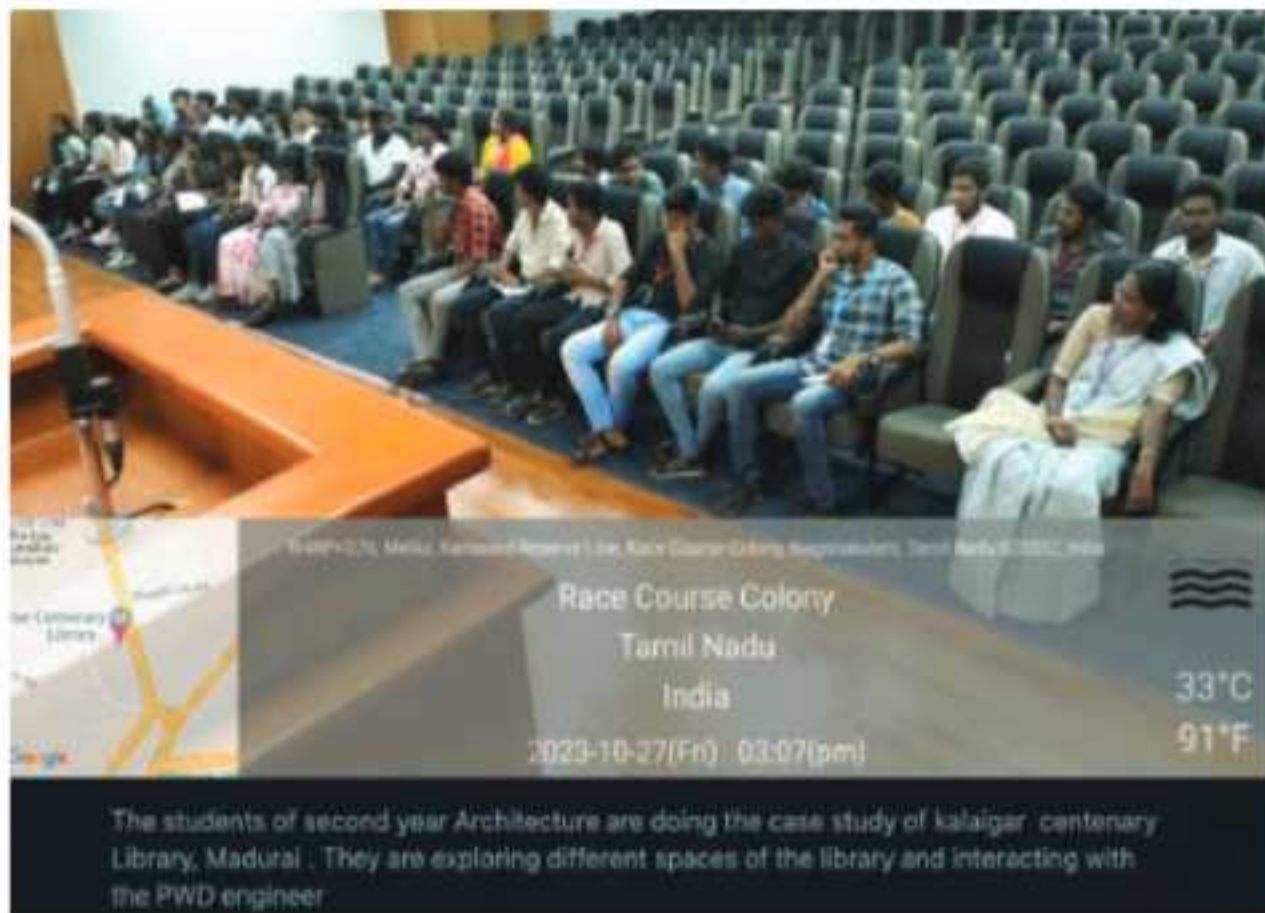
Coordinators:

Ar.K.Jasmine Vidhya HOD/Arch

Ar.R.Kalaivani Asst Prof/Arch

CASE STUDY - DISTRICT LIBRARY

The Department of Architecture organized a case study for second-year students (batch 2022 -2027), focusing on district library design. As part of this, students were taken to the Kalaingar Centenary Library, Madurai where they explored various spatial aspects and gained insights into library design. This experience aimed to enhance their understanding of architectural considerations for district libraries.



WEBINAR

On October 27, 2023, Er. Latha Asst. Prof/Arch participated in a webinar titled "Infrastructure Resilience for Disaster Risk Reduction." The event was organized by FORCE (Forum of Civil Engineering) and hosted by the Department of Civil Engineering at Presidency University, Bangalore, in commemoration of the International Day for Disaster Risk Reduction (IDDR).



EXPERIENTIAL LEARNING

As part of their architectural graphics - I, first-year students (batch 2023-2028) from the Department of Architecture engaged in experiential learning by actively measuring their lecture hall. This practical exercise was integrated into the curriculum under the topic of measured drawing, providing students with hands-on experience in accurately assessing and documenting architectural dimensions.



Coordinators:

Ar.N.Ramesh Babu, Asso Prof/Arch

Ar.S.Manjari, Asst Prof/Arch

EXPERIENTIAL LEARNING

Incorporating experiential and participative learning, first-year students (batch 2023 - 2028) delved into the colour theory by crafting tints and shades. They utilized snow-white boards and watercolours to explore this concept hands-on.



Coordinators:

Ar. J. Mullai Asso. Prof/Arch

Ar. S. Banazir Banu Asst. Prof /Arch

Ar. S. Bala Hari Krishnan Asst. Prof /Arch

Coordinator:

Ar. J. Mullai, Asso Prof/ Arch

SCHOOL VISIT

Ar. J. Mullai visited the following schools in Ariyalur and Perambalur districts, meeting with Coordinator Felix to present courses on Stress Management, Robotics, Cyber Security, and Environmental Studies. The schools included Swami Matriculation Higher Secondary School, Kelapazhur, Ariyalur, Govt. Higher Secondary School, Ariyalur, Govt. Model Higher Secondary School, Asthinapuram, Ariyalur, Ramakrishna Public School, Ariyalur, Arasu Nagar Higher Secondary School, Kayarlabad, Ariyalur, and Raja Vignesh Higher Secondary School, Melamathur, Perambalur Dist.



GRAMA SABHA

Department of Architecture demonstrated its commitment to community engagement as both faculty and students actively took part in the Grama Sabha meeting at south Palayapatti. This collective involvement signifies the department's dedication to understanding and addressing local concerns and fostering meaningful connections with the community. Such participation not only enriches the educational experience for students but also underscores the vital role architects can play in shaping sustainable and responsive solutions at the grass-roots level.

Coordinator:
Ar.Vithyalakshmi, Asst. Prof/ Arch

SCHOOL VISIT

Ar.Vithyalakshmi visited the following schools on 03.10.2023 and 04.10.2023 and delivered lectures on managing stress for mental health & well-being for students, robotics and Industrial automation, cyber-crime awareness & safe cyber environment and environmental studies.

Schools at Trichy on 03.10.2023

1. Shrine Velankanni Matric. Hr. Sec. School
2. Kajamian Hr. Sec School
3. Jegan Madha Mat Hr. Sec. School
4. Periyar Centenary School
- 5 Periyar Maniammai Girls Hr. Sec School

Schools around Trichy on 04.10.2023

1. Equitas Gurukul Matric. Hr. Sec. School
2. Chellamal Matric. Hr. Sec. School
3. Chellamal Vidyalaya CBSE School
4. Boiler Girls Hr. Sec. School
5. Boiler Boys Hr. Sec. School
6. RSK CBSE School
7. Mukkulathur High School



Coordinator:
Er.R.Latha Asst.Prof/Arch, NSS Officer

NSS AWARENESS PROGRAM

A group of 45 students from the Department of Architecture, representing various academic years, visited Komapuram Higher Secondary School to raise awareness about Khadi. The event featured engaging activities, including speech, writing, drawing, and sports competitions, all organised as part of the NSS awareness initiative. This outreach aimed to instill an appreciation for Khadi's cultural and historical significance while fostering a sense of community among the school students.



In accordance with the directives of the Animal Welfare Board of India (AWBI) to promote awareness and sensitize young individuals to animal welfare concerns, Mr. R. Dharneesh, a fifth-year architecture student and an Honorary Animal Welfare Representative (HAWR) of Thanjavur City, collaborated with National Service Scheme (NSS) students from the Department of Architecture organized a Humane Education Program at the Government Higher Secondary School in Komapuram village, Pudukottai District.

SWACHH BHARAT PROGRAM

On October 1st, Architects Ar. Jasmine Vidhya.K Head of the Department/ Arch, and Ar. Ramesh Babu. N Asso Prof/Arch, alongside Er. Latha. R., representing the Department of Architecture, actively participated in the Swachh Bharat program. Their presence highlights the department's commitment to fostering a cleaner and more hygienic environment in our communities. This initiative is of paramount importance as it promotes cleanliness, sanitation, and a sense of civic responsibility, ultimately contributing to a healthier and more sustainable India. Their participation not only sets an example but also emphasizes the role of educational institutions in instilling values that benefit society at large.

Co-ordinators:

Ar.G.Rajaa, Prof./Arch,

Ar.S.Balahari Krishnan, Asst. Prof. / Arch

WORLD ARCHITECTURE DAY

IIA Trichy center organized an Interactive webinar on October -02, 2023 on the occasion of World Architecture Day titled "Architecture for All" to create an awareness of architecture and architectural practice. Renowned Architect Murali Murugan, of Murali Associates, Chennai addressed the forum. Architecture students (20 no.s) and Faculty (3 no.s) participated and interacted with Ar. Murali Murugan.

ICT ACADEMY TRAINING: / VALUE ADDED COURSE

A week-long value-added course was organised by the Department of Architecture in collaboration with the ICT Training Academy for 2nd and 3rd-year students, focusing on the software Revit. This training aimed to equip students with essential skills to enhance their design capabilities. The students were engaged throughout the week in hands-on learning, ensuring they could efficiently use Revit as a valuable tool in their architectural design projects. The training underscores the department's commitment to providing students with practical and relevant skills for their academic and professional growth.



Coordinators:

Ar.V.S. Kavitha Asso. Prof, Dean i/c, FAP

Ar.S. Manjari, Asst. Prof. / Arch

CONSULTANCY - DUGONG CONSERVATION CENTRE

The pre DPR and Technical clearance presentation of International Dugong Conservation centre prepared by Architecture and Civil department, PMIST was presented by Ar. N. Ramesh babu, Asso. Prof, Arch along with team members Ar. Uma Mouthiga AP, Arch and Er. Karthi, project associate at Thanjavur collectorate on 17.10.2023. The presentation was reviewed by District collector, District Forest officer, Tnj, Additional Director, LPA, District fire officer, district Archaeological officer and TWAD board official.



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DRAWING COMPETITION

FAP extends its heartfelt congratulations to the talented architecture students for their remarkable achievements in showcasing their creative talents! Ms. Humaira Begum (III year) and Ms. Susanna Idhaya (IV year) have achieved exceptional success by securing the I prize (Rs. 5000/-) and II prize (Rs. 3000/-) respectively in the drawing competition held as part of the Wildlife Day 2023 celebrations at PMIST on October 5th, 2023. This event was jointly organized by the Thanjavur Division of the Tamil Nadu Forest Department and PMIST. We commend the students for their dedication and the teachers for their unwavering support in this achievement.



NIT, TRICHY SYMPOSIUM

The students from various academic years from Department of Architecture achieved remarkable success at the "Archcult'23" national-level event, hosted at NIT Trichy from October 13th to 15th, 2023. They were awarded the prestigious Overall Trophy, surpassing more than 600 participants from various South Indian educational institutions. Notably, our students secured 2 first-prize and 8 second-prize awards in both technical and non-technical competitions.



STUDENTS WORK

First-year students of department of architecture enthusiastically immersed themselves in the world of visual arts, concluding with a captivating collage project that skillfully intertwines various architectural inspirations, highlighting their imaginative exploration and emerging artistic skills.





Subject - XAR106 - Visual Arts

Faculty i/c - Dr.A.Kumaresan, Asst.Prof/Arch, Ar.S.Manjari Asst.Prof/Arch



FAP FLASH CREW

DEAN FAP

Ar.V.S.KAVITHA

HEAD OF THE DEPARTMENT

Ar.K.JASMINE VIDHYA

FACULTY COORDINATOR

Ar.S.MANJARI