

**PERIYAR
MANIAMMAI**
INSTITUTE OF SCIENCE & TECHNOLOGY
(Deemed to be University)
Established Under Sec. 3 of UGC Act, 1956 • NAAC Accredited
think • innovate • transform

FAP FLASH 2024

MARCH 2024

Volume 2, Issue 3

FACULTY OF ARCHITECTURE AND PLANNING
29 YEARS OF CREATIVE EXCELLENCE



01

**EXPERIENTIAL
LEARNING**

02

**WORKSHOPS
ORGANIZED**

03

**PROGRAMS
ORGANIZED**

04

**LECTURE
SERIES**

05

**FACULTY
DEVELOPMENT
PROGRAM**

06

**STUDENT
ACHIEVEMENT**

07

**ALUMNI
ACHIEVEMENT**

08

**STUDENTS
WORK**

CONTENTS

01

EXPERIENTIAL LEARNING

BUSINESS CLASS HOTEL DESIGN

The third-year students of the Department of Architecture embarked on a case study visit on 21.03.2024 to Vignesh Residency in Srirangam, Trichy as part of their XAR606 – Architectural Design – V course. The purpose was to gain insights into the spatial design of a business class hotel. Additionally, the students visited Vignesh Sri Renga Matriculation Hr.Sec School at Srirangam, Trichy and a Sports Club, Melachinthamani, Trichy to observe steel construction techniques and gained practical knowledge. This experience enhanced their comprehension of architectural design and real-world applications. Ar. S. Subramanian, a faculty member and alumnus with a tenured position, who also happens to be the designer of these buildings, offered detailed explanations about the technologies incorporated in the construction of a business class hotel.



Coordinators:

Ar.K.Jasmine Vidhya, Asso.Prof/Arch & HOD

Ar.S.Subramanian, Prof/Arch

Ar.S.Vithyalakshmi, Asst.Prof/Arch

02

WORKSHOP ORGANIZED

PMRF LECTURE SERIES #10

The Department of Architecture hosted a three-day workshop for third-year students (Batch 2021-2026) focused on Building Information Modelling (BIM) from 04.03.2024 – 06.03.2024. The event featured the resource persons, including Ms. Nuthana M (Architect, Chennai) and Ms. Jesna Mathew (Architect, Kannur) research scholars from NIT, Trichy. Additionally, our alumna, Ms. Niveditha S (Architect, Trichy), who graduated from the batch (2010 - 15), contributed to the workshop by sharing valuable insights and expertise on BIM.

Coordinators:

Ar.N.Janaki, Asso.Pro/Arch

Ar.E.Uma Mouthiga, Asst.Prof/Arch

PMRF LECTURE SERIES
Periyar Maniammai Institute of Science & Technology

DEPARTMENT OF ARCHITECTURE

THREE DAYS WORKSHOP ON

BUILDING INFORMATION MODELING

Ms. Nuthana M
Architect, Chennai

Ms. Niveditha S
Architect, Trichy
Alumni (Batch 2010-15)

Ms. Jesna Mathew
Architect, Kannur

All the three Resource persons are Research Scholars from NIT, Trichy

04.03.2024 to 06.03.2024

10.00 AM - 04.00 PM

ARCH STUDIO 206

CONVENORS
Ar. V.S. Kavitha
Ar. Jasmine Vidhya K

COORDINATORS
Ar. Janaki N
Ar. Uma Mouthiga E



Students attending the lecture and experimenting the software.



DESIGN WORKSHOP #2

The Architecture Department kicked off Design Workshop #2 on 05.03.2024, focusing on 'Furniture Design' for first-year architecture students (Batch 2023-2028). Led by Visiting Associate Professor Ar. A. Rajamurugan, renowned for his expertise, the workshop gathers 38 talented participants. It began with lively discussions and successful design examples shared by participants.

Ar. A. Rajamurugan facilitated interactive sessions, fostering collaboration and a vibrant learning atmosphere. Participants delved into crafting different iterations of selected furniture types, promoting individual exploration and creativity.

Coordinators:

Ar.J.Mullai, Asso.Pro/Arch

Ar.S.Sreebavithra, Asst.Prof/Arch

DEPARTMENT OF ARCHITECTURE
29 years of Creative Excellence (1995 - 2024)



PERIYAR
MANIAMMAI
UNIVERSITY
POWER TO SCIENCE & TECHNOLOGY
Periyar Maniammai University
Established on 26-04-2007 Act 1995 and 1996
WISDOM • INNOVATION • INSPIRATION



URNITURE
DESIGN
WORKSHOP SERIES - 2

05 MARCH

 8:50 AM to 4:00 PM

 Arch Studio 115, PMIST

 https://whatsapp.com/channel/0029v_aJj0gbkrWQyG7yEHs0Q/379

 periyar.architecture

 Periyar Maniammai - Department of Architecture, PMIST



AR.A.RAJAMURUGAN
Product Designer, Chennai

Ar. A. Raja Murugan is a visiting faculty of the Department of Architecture. In addition to his 22 years of work experience, he holds a Bachelor's degree from the University of Madras and a Master's degree in product design from the School of Planning and Architecture, New Delhi. He has an engaging work history and has demonstrated his professional abilities in challenging and remarkable research projects.

Convenors
Ar. V.S.Kavitha
Ar. K. Jasmine Vidhya

Co-ordinators
Ar. J.Mullai
Ar.S.Sreebavithraa

DESIGN WORKSHOP #2



Ar.A.RajaMurugan teaching the basics of furniture design.



INDUSTRIAL EXPOSURE

The Department of Architecture provided an Industrial Exposure tailored for second-year students (Batch 2022-2027) and fifth-year students (Batch 2019-2024), with a special focus on Building Automation on 05.03.2024. The workshop welcomed industry experts, including Mr. Tamilselvan, Regional Manager (South) from Smart Node Automation, and Mr. Rajesh from RR Building Solution, Trichy. Both speakers shared invaluable experiences and knowledge in the realm of building automation, enriching the participants with practical insights and industry perspectives.

Coordinator:

Ar.Uma Mouthiga.E, Asst.Prof/Arch

PERIYAR MANIAMMAI
GOVERNMENT ARTS AND SCIENCES COLLEGE
CHENNAI

DEPARTMENT OF ARCHITECTURE

INDUSTRIAL EXPOSURE #241

Expert Members

Mr. Tamilselvan
Regional Manager (South)
Smart Node Automation

Mr. Rajesh
RR Building Solution, Trichy

05.03.2024

11.00 AM - 12.00 PM

Le Corbusier Hall

BUILDING AUTOMATION

CONVENOR
Ar. V.S. KAVITHA
DEAN/FAP

CO CONVENOR
Ar. K. JASMINE VIDHYA
HOD/ARCH

COORDINATOR
Ar. UMA MOUTHIGA E
Asst Prof / ARCH



Students attending the lecture and experimenting the software.



"Transforming Rural Tamil Nadu: From Vision to Action - A Blueprint for Socio-Economic Empowerment"

The Department of Architecture hosted a three-day workshop titled "Transforming Rural Tamil Nadu: From Vision to Action - A Blueprint for Socio-Economic Empowerment" from 22.03.2024 – 25.03.2024.

The first day's session commenced with a lecture on "Cultural Influences in Built Environment" by Dr. Ram Sateesh Pasupuleti, Associate Professor from the Department of Architecture and Planning at IIT Roorkee, who served as the resource person throughout the workshop. This enlightening session engaged 115 students from first to third year.

The second session began with an exhibition showcasing the rural study conducted by our second-year students (batch 2022-27) in Anathandapuram near Mayiladuthurai. The students passionately presented their visual documentary and analysis, covering the settlement's history, evolution, social dynamics, economic aspects, resource management, and land use mapping. They utilized sketches, photographs, and videography to document building types and materials. Dr. Ram commended the team's efforts and provided valuable insights for further enhancement.

In the third session, two-member teams presented their design scopes and engaged in discussions about necessary interventions and transformations needed in the settlement.

Coordinators:

Ar.V.S.Kavitha, Asso.Prof/Arch & Dean i/c, FAP, Ar.S.Suganthi, Asst.Prof(SG)/Arch,
Ar.P.Bharathi Kannamma, Asst.Prof/Arch, Ar.S.Sreebavithraa, Asst.Prof/Arch

RURAL STUDY WORKSHOP



Dr. Ram Sateesh Pasupuleti delivering a lecture on Cultural Influences in the Built Environment to the students.



Students presenting their documentation and analysis to Dr. Ram Sateesh Pasupuleti.

03

PROGRAMS ORGANIZED

ALUMNI MENTORSHIP #1



The Department of Architecture organized an online alumni mentorship program titled "Scholarly Synergy: Alumni Mentorship for Higher Learning" on 01.03.2024, at Freud Hall, PMIST. The event catered to second, third, and fifth-year students of the Department of Architecture. Esteemed alumni, including Ar. Pradeepan (pursuing a master's degree in Building Information Modeling and Digital Transformation at the University of Liverpool, UK), Ar. Sri Janani (pursuing a master's degree in Landscape Architecture at SAP, Chennai), Ar. Chakkarabani (a renowned architectural photographer pursuing a master's degree in Landscape Architecture at SPA Bhopal), and Ar. Mughil Paramasivam (pursuing a master's degree in Urban Planning at NIT Nagpur), shared valuable insights about career paths and other pertinent aspects.

Coordinator:

Ar.S.Banazir Banu, Asst.Prof/Arch

ALUMNI MENTORSHIP #1



Ar.Mughil mentoring the students



Ar.Pradeepan presenting to students

WOMEN'S DAY CELEBRATION



The Department of Architecture marked Women's Day by screening the documentary "Earthing", featuring the life and work of renowned architect Didi Contractor on 11.03.2024. The event was attended by faculty members and students from the first, second, third, and fifth years of architecture.

Coordinator:
Ar.S.Suganthi,Asst.Prof(SG)/Arch

CAREER GUIDANCE



The Department of Architecture organized a career guidance program for third and fifth-year students on higher education and employment opportunities abroad on 12.03.2024. Mr. Karthik Swaminathan, an experienced professional with 25 years in the field of IDP education and a certified trainer in IELTS, PTE, and TOEFL, shared valuable insights on career development.

Coordinators:

Ar.J.Mullai, Asso.Pro/Arch, Ar.K.Chithra, Asst.Prof/Arch

WOMEN'S DAY CELEBRATION



The Department of Architecture, in collaboration with Junior Chamber International Eves Capital, Tanjore, organized the Iraivi Women's Day celebration on 21.03.2024. The event aimed to honor the contributions of ordinary women to society and inspire students towards confidence and independence.

Ar. V.S. Kavitha, Asso. Prof/Arch & Dean i/c, FAP, commended the association for recognizing women's efforts and extended her best wishes for their endeavors. The event provided a platform for recognizing and empowering women in various spheres of life. Er. R. Latha, Asst.Prof/Arch, was honored with the (Yadumanaval) Iraivi Award – 2024 by JC Thanjavur Eves Capital during the celebration. Dr. Anjugam Boopathi, Deputy Mayor of Thanjavur, presented this esteemed award to 13 outstanding individuals.

Coordinators:

Er.R.Latha,Asst.Prof/Arch, Ar.S.Manjari,Asst.Prof/Arch

IRAIVI AWARD



13 women get Goddess Awards in Thanjavur

Thanjavur, Mar.29: JC Thanjavur Eves Capital organized the World Women's Day Festival (Yadumanaval) Goddess Award-2024 at Vallam Periyar Maniammai University Hall near Thanjavur. Club President Adhilakshmi presided over the function and welcomed. Thanjavur Deputy

Mayor Dr. Anjugam Bhupathi attended the function as a special guest and gave away awards to 13 accomplished women. Deputy Mayor Dr. Anjukam Bhupathi presented the goddess awards to 13 women, including women beautician Varamuti, nurse, Darshini, cleaner, Susila, farmer, Tamilian

lawyer, Nandini Pala, student, Keerthana Darshini, professor, Latha, flower seller, Alamelu, auto driver, Sumitra, postman, Satya, housewife, Gauri Murugesan, vegetable seller, Sivakami, and visually impaired person, Thanalashmi. Municipal Corporation Member

Navaneethakrishnan Charter President Sukanya Club Treasurer Saraswati Vidya Immediate Past President Thangamani Past President Kavita and many others participated in the function. Club Secretary Priyanka Priyadarshini gave vote of thanks at the end. The program was hosted by Regina Panu.

Er.R.Latha receiving the Yadumanaval Iraivi Award from Dr.Anjugam Boopathi.

LEARNING LOUNGE



The third-year (Batch 2021-2026) students showcased their case study visit as part of their elective course XAR604A – Glass in Architecture, presenting 'The Crystal Hall' in Bengaluru, designed by Architect Thomas Abraham. They elucidated the design concept, spatial arrangement, and underlying philosophy. Key elements such as the innovative use of space, integration of natural light, and sustainability features were highlighted to provide a comprehensive understanding of the architectural marvel. The presentation benefited first and second-year students, offering valuable insights into architectural principles and innovative design approaches.

Coordinator:
Ar.E.Uma Mouthiga, Asst.Prof/Arch

LEARNING LOUNGE



Third year students presenting their case study visit.

INTRA DEPARTMENT QUIZ COMPETITION

DEPARTMENT OF ARCHITECTURE ORGANISES

ARCH FREAKS
The student activity zone



QUIZ - ARCHITECTS & WORKS

Registration - First come First served basis (Total 6 teams).
Team of 6 members constituted with 2 members from every batch.
Topic of Quiz : Architects, Ideologies and Works.

30th MARCH 2024
11.10 AM - 12.10 PM
LE CORBUSIER HALL

CASH REWARDS

The Department of Architecture hosted an intra-departmental quiz competition on 30.03.2024, engaging students from the first, second, and third years. Six teams, each comprised of six members, participated in the competition. Focused on master architects and their creations, the competition aimed to deepen understanding of various architects, their designs, and underlying philosophies among participants.

Coordinator:

Ar.E.Uma Mouthiga, Asst.Prof/Arch,

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

INTRA DEPARTMENT QUIZ COMPETITION



Winners of the quiz competition

Ms.Saffana Ashmi J,IIIrd year/Arch
Ms.Vijayapriya M,IIIrd year/Arch
Ms.Zaithoon Shahani J S,IIrd year/Arch
Ms.Nasha Firdous S,IIrd year/Arch
Ms.Mejula Bobby William M,Ist/Arch
Ms.Prithikashree KK,Ist year/Arch

Runners of the quiz competition

Ms.Nandhini S, IIIrd year/Arch
Ms.Shama Anjum S,IIIrd year/Arch
Mr.Joe Prince L,IInd year/Arch
Mr.Dharanidharan SBM,IInd year/Arch
Mr.Vetrivelan KR,Ist year/Arch
Mr.Ihsaan Ibrahim M,Ist year/Arch

Students actively participating in the quiz competition.

04

LECTURE SERIES

STRESS MANAGEMENT

In celebration of Women's Day, the Department of Architecture along with the Institution's Innovation Council organized a lecture on stress management and positive living on 11.03.2024, aimed at students. The event featured Ms. Joan J., a Consultant, Trainer, and Researcher with over four years of experience teaching HR/OB in leading B-Schools, alongside her tenure as a Research Scholar at NIT, Trichy, and over five years in corporate HRM across diverse sectors. Ms. Joan J. is certified in Psychotherapy, specializing in psychometric assessments and tools. During the seminar, she delivered insightful strategies for stress management, fostering an engaging dialogue with students and equipping them with valuable techniques to effectively navigate stress.



Organizer:
Department of Architecture & Institution's Innovation Council

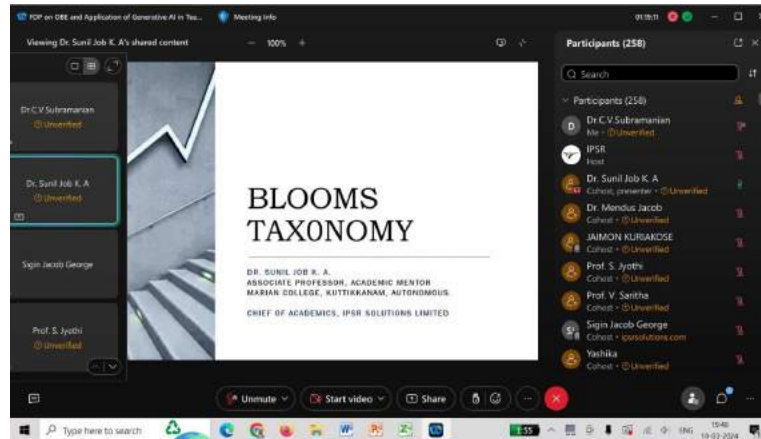
Coordinator:
Ar.S.Suganthi, Asst.Prof(SG)/Arch

05

FACULTY DEVELOPMENT PROGRAM

OBE & APPLICATION OF GENERATIVE AI IN TEACHING AND RESEARCH

Dr.C.V. Subramanian attended one week National level Online FDP on Outcome Based Education & Application of Generative AI in Teaching and Research organised by Sri Padmavati Mahila Visvavidyalayam, (SPMVV University) Tirupati, in association with ipsr solutions limited from 18.03.2024 to 23.03.2024. After qualifying in 8 sets of MCQS & Completing 5 task sets, the participants are issued with the participation certificate in the FDP.



ADVANCED FUNCTIONAL MATERIALS: ENERGY, ENVIRONMENT AND SUSTAINABLE DEVELOPMENT

Er.R.Latha,Asst.Prof/Arch attended one week "International Faculty Development Programme on Advanced Functional Materials: Energy, Environment and Sustainable Development" from 26.02.2024 - 05.03.2024 organized by the Department of Physics, SRM TRP Engineering College, Tiruchirappalli, Tamil Nadu, India.



06

STUDENT ACHIEVEMENT

INGENIOUS 2024

Ms. Janani.S.B a fifth year (Batch 2019-2024) student from the Department of Architecture participated in Literary and Cultural events “Ingenious 2024” on 15.03.2024 and secured the first place in adapt tunes and solo singing.



Organizer:

Department of Languages – Creative Literary Thinkers Association, Writers and Debaters Society & Tamil Mandram, PMIST.

GATE EXAM 2024

Mr. Josiah Noel A.J from the batch 2019-24 of the Department of Architecture has successfully cleared the GATE 2024 exam. This significant achievement reflects his dedication, hard work, and academic excellence. Noel's achievement not only highlights his commitment to his studies but also serves as an inspiration to all other students.

Your GATE 2024 Result [AR]

Name	JOSIAH NOEL A J	 Photograph	
Registration Number	AR24517427431		
Gender	Male		
Parent's/Guardian's name	JUDE RAJENDRAN A		
Date of Birth (YYYY-MM-DD)	2002-01-27		
Examination Paper	Architecture and Planning (AR)	 Signature	
Marks out of 100 [#]	43	All India Rank in this test paper	1238
Qualifying Marks ^{##}	41.5 General	37.3 OBC-NCL/EWS	27.6 SC/ST/PwD
GATE Score		377	

07

ALUMNI ACHIEVEMENT

PLACED AS URBAN PLANNER

Alumna of the Department of Architecture Ar. S. Sindhu, who graduated from the batch of 2016-2021, has secured a position as an Architect Urban Planner at the Directorate of Town & Country Planning (DTCP) in Chennai. In this role, she will be involved in the formulation of Master plans and regional plans across Tamil Nadu. The robust education provided at PMIST empowers students to excel both during and after graduation. With graduates now making significant contributions in various government sectors such as ISRO, IGCAR- Kalpakkam, CPWD/PWD, and CMDA, it's noteworthy that our architectural alumni are also making their mark at DTCP.

BEST ARCHITECT AWARD

Alumna of the Department of Architecture, Ar. K. Manonmani from the batch of 1995-2000 was honored with the Best Architect Award at the Ultratech Awards 2023, hosted by the ICI Trichy Centre.

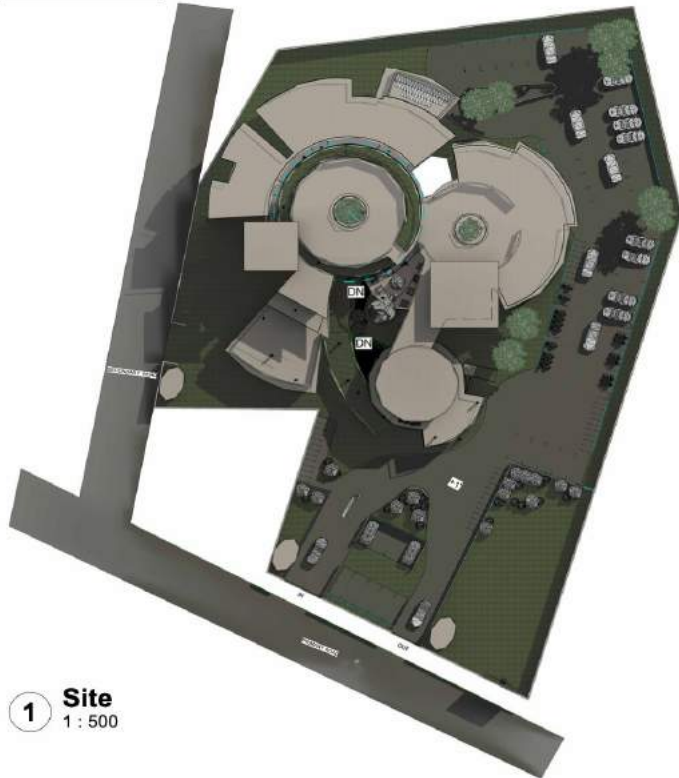


08

STUDENTS WORK

Third year 'A' section students have designed an office for application design for 100 users as part of their XAR606 - Architectural Design - V course. The below images highlight the exceptional work of student Ms.S. Nandhini, showcasing her innovative design.

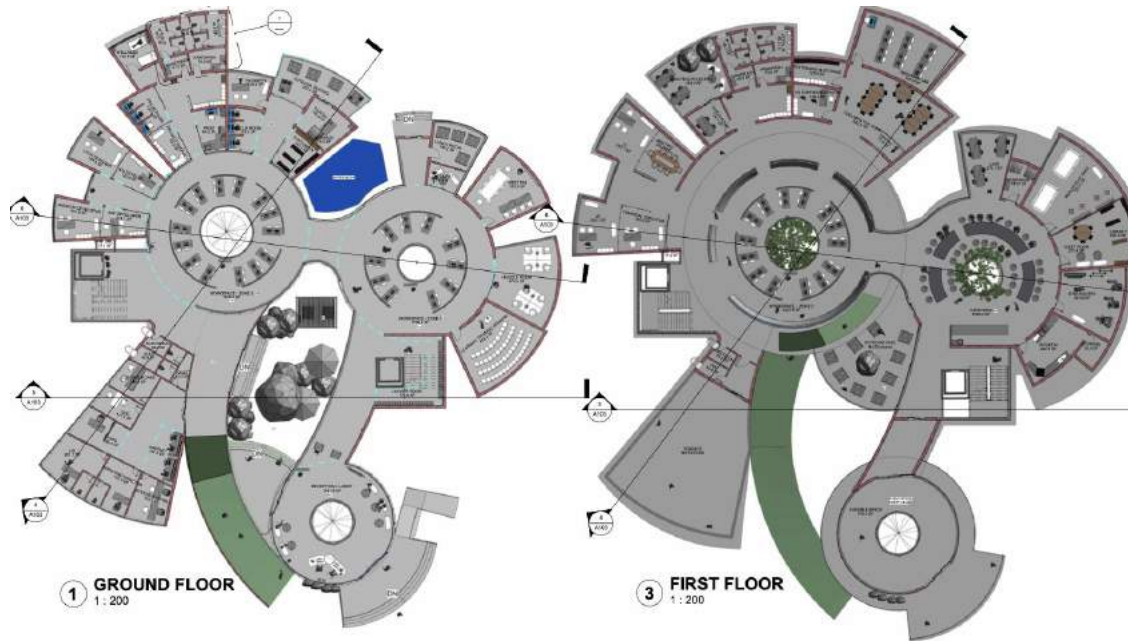
SITE PLAN



1 Site
1 : 500



The office design features a running landscape encircling the work area, with a central circular ramp serving as the focal point. Form development utilizes radial layout, with workstations at the center and team leader cabins arranged in radial fashion, facilitating guidance. Additionally, the radial form serves as buffer space for workstations and provides access between floors while offering relaxation and greenery for a pleasant atmosphere.



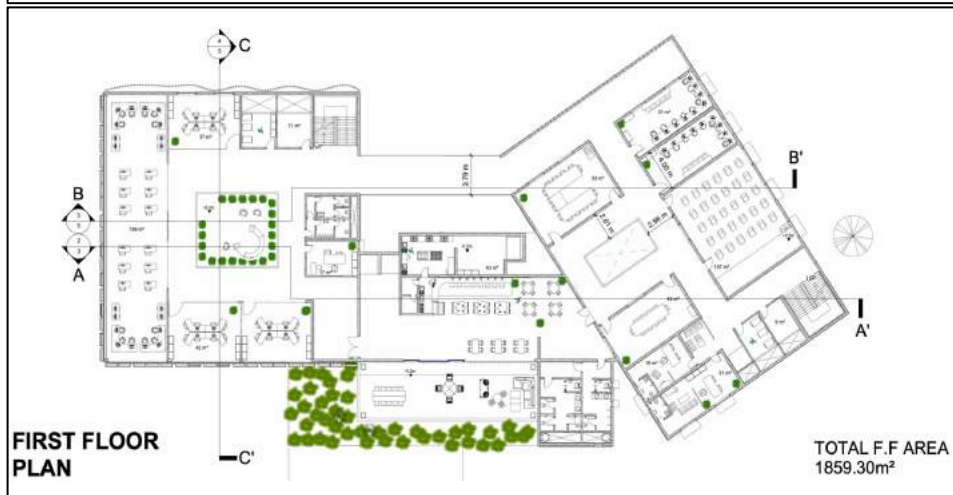
Faculty i/c - Ar.K.Jasmine Vidhya, Asso.Prof/Arch & HOD, Ar.S.Banazir Banu, Asst.Prof/Arch, Ar.S.Vithyalakshmi, Asst.Prof/Arch & Ar.R.Kalaivani, Asst.Prof/Arch

As part of their XAR606 - Architectural Design - V course, third-year students from the 'A' section have conceptualized an office space tailored for application design, catering to a capacity of 100 users. The following images exemplify the remarkable efforts of student Mr. Mohammed Malik Hussain, presenting his design approach.



SITE PLAN





The office design integrates dynamism through three blocks, with a central hub and a cafe, a left block for workspaces, and a right block for administration and conferences, fostering fluid movement and collaboration across public, semi-public, and private areas.

Faculty i/c - Ar.K.Jasmine Vidhya,
Asso.Prof/Arch & HOD,
Ar.S.Banazir Banu, Asst.Prof/Arch,
Ar.S.Vithyalakshmi, Asst.Prof/Arch
& Ar.R.Kalaivani, Asst.Prof/Arch

During their XAR204 - Carpentry and Model-Making course, first-year students from the 'A' section embarked on conceptualizing the exteriors of renowned buildings. The showcased images highlight the outstanding work of student Ms. Naafila B, who crafted a model of Architect Frank Lloyd Wright's Fallingwater.



Faculty i/c - Ar.J.Mullai,Asso.Prof/Arch, Ar.S.Sreebavithra,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

