

FACULTY PROFILE



1. Name and Designation : Dr. Mrs. Jinu Louishidha Kitchley J

2. Department : Architecture

3. Date of Birth : 21-07-1975

4. Unique id : 491996759

5. Education Qualification: B.Arch, M.Arch, Ph.D

6. Work Experience :

- Teaching : 16 years
- Research : 3years
- Industry : 3 years
- Others :

7. Area of Specialization : Energy Efficiency, Climate Change, Digital Design, Settlement planning

8. Courses Taught at:

UG Level : Lateral Thinking, Theory of Design, Urban Design, Energy Efficient Buildings

PG Level : Urban Theories and Methodology, Architectural Design

9. Research/Project Guidance :

Master :

Ph.D ; 5 (1 awarded)

10. Projects Carried out :

11. Patents : Obtained : NA Applied : NA

12 : Technology Transfer :

13. Research Publications :

National Journals : . 1

1. Jinu L. Kitchley Joshua, Architectural Education and the current professional scenario -
Journal : Architecture, Time, Space and People, Vol 12 Issue 5, Pg 16 May 2012

International Journals ; 3

1. Study and analysis of efficient green cover types for mitigating the air temperature and urban heat island effect", International Journal of Global Warming, Impact factor 1.5
2. The integrated effects of urban form and trees on the microclimate: A case study,

International Journal of Ecology and Development, vol. 31, issue 4 (2016)

3. Applied Soft Computing, Volume 14, 2014, p 634- 652- GENERATIVE METHODS AND THE DESIGN PROCESS: A DESIGN TOOL FOR CONCEPTUAL SETTLEMENT PLANNING, Impact factor 2.81 (2014)

Conferences : 4

1. I.Chandramathy, Green Space Factor In Modifying The Microclimates In A Neighbourhood: Theory And Guidelines, Proceedings of the International Conference PLEA 2014 -Passive and Low Energy Architecture, CEPT, Ahmadabad, 15- 18 Dec 2014.
2. Jinu L. Kitchley Joshua, SHAPE GRAMMARS, CAADRIA 2005, JUN 2005
3. Jinu L. Kitchley Joshua, GA in computation and Design, CAADRIA 2006, 2006
4. Jinu L. Kitchley Joshua, Computation and Design, iConuga 2010, Capturing the complexity of Design of a Sustainable Human Development, Urbanism and Green Architecture,

14. No of Books Published with details : Nil

FACULTY PROFILE



1. Name and Designation : G.Balaji

2. Department : Architecture

3. Date of Birth : 21-02-1978

4. Unique id : 1-491996733

5. Education Qualification: M.Arch

6. Work Experience :

- Teaching : 16 yrs 7 months
- Research : 7 years
- Industry : 10 years
- Others :

7. Area of Specialization : Architectural Conservation

8. Courses Taught at:

UG Level : History, Arch Design, Architectural Conservation, Architectural Graphics

PG Level : Urban Design and Planning

9. Research/Project Guidance :

Master ; NIL

Ph.D ; NIL

10. Projects Carried out :

11. Patents : Obtained : Nil Applied : NIL

12 : Technology Transfer : NIL

13. Research Publications :

National Journals : 01

International Journals ; 01

Conferences : 02

14. No of Books Published with details : NIL

FACULTY PROFILE

1. Name and Designation: S.SUBHASHINI
2. Department: ARCHITECTURE
3. Date of Birth: **28.05.1980**
4. Unique id:
5. Education Qualification: B.Arch, M.S (by research), Ph.D.
6. Work Experience:
 - Teaching :13 years
 - Research : 9 years
 - Industry : 3 years
 - Others : -
7. Area of Specialization: Thermal comfort and energy efficiency.
8. Courses Taught at:

UG Level:

1. Architectural acoustics
2. Materials and construction –I
3. History of world architecture I & II
4. History of Modern architecture- I
5. Fundamentals of Architecture
6. Representation I & II
7. Architectural graphics-II
8. Working drawing
9. Fundamentals of Design
10. Architectural design- I
11. Architectural design- II
12. Architectural design- III
13. Architectural design- IV
14. Visual arts
15. Climate responsive architecture
16. Vernacular architecture
17. Construction technology (General elective)
18. Interior design and practices

PG Level: NIL



9. Research/Project Guidance:

UG:

1. Dissertation guide

2. Thesis guide

Master: NIL

PhD: NIL

10. Projects carried out:

11. Patents: Obtained: NIL Applied: NIL

12. Technology Transfer: NIL

13. Research Publications:

National Journals: 1

International Journals: 5

Conferences: 6

14. No of Books Published with details: NIL

FACULTY PROFILE



1. Name and Designation: I.CHANDRAMATHY &
ASSOCIATE PROFESSOR

2. Department: ARCHITECTURE

3. Date of Birth: 22.06.1981

4. Unique id: 1-491996793

5. Education Qualification: B.Arch, M.Arch (Landscape), Ph.D

6. Work Experience:

- Teaching :13
- Research : Nil
- Industry :01
- Others : Nil

7. Area of Specialization: Landscape, Sustainable Architecture and Energy Efficient Architecture

8. Courses Taught at:

UG Level: Landscape Design, Site Planning, Sustainable Architecture, Climate Responsive Architecture, Building materials and Construction, Building Services, History of Architecture, Contemporary Architecture, Fundamentals of Architecture, Architectural Design

PG Level: Nil

9. Research/Project Guidance:

PhD: 4 - Ongoing

10. Projects carried out: Nil

11. Patents: Obtained: Nil Applied: Nil

12. Technology Transfer: Nil

13. Research Publications:

National Journals: Nil

International Journals: 2

Conferences :National : 3 International: 3

14. No of Books Published with details: Nil

FACULTY PROFILE



1. Name and Designation : **P VIVEK – ASSOCIATE PROFESSOR**
2. Department : **ARCHITECTURE**
3. Date of Birth : **08.06.1981**
4. Unique id : **1-491996805**
5. Education Qualification: **B.Arch (NITT), M.Arch (D.I.A, Bauhaus, Germany)**
6. Work Experience :
- Teaching : **9 YEARS**
 - Research : **-**
 - Industry : **3 .5 YEARS**
 - Others : **-**
7. Area of Specialization : **ARCHITECTURE- Criticism**
8. Courses Taught at:
- UG Level : **History of Modern architecture(I&II)
History of Indian Architecture
Theory of Design
Art Appreciation
Building Materials & Construction ((I, II&III)
Building Services
Architectural Graphics (I &II)
Working Drawing for Buildings
Computer Application in Design.
Professional Practices
Architectural Design (1-VI)
Dissertation
Architectural Thesis**
- PG Level : **Infrastructure management
Sustainable water Management**
9. Research/Project Guidance :
- UG: **Dissertation - project guide
Architectural Thesis - project guide**
- Master ;
- Ph.D ; **Utilization of Argo industry by product in concrete
(Infrastructure Management)**

10. Projects Carried out: **Field/Industry –**
RAK headquarters building at Mina Al Arab (Ras Al Khaimah)
Chatel deveoplment at Al-Bateen, Ahu Dhabi
Abu Dhabi Green Valley Master plan at Al –Manazel
Residential & commercial projects

Institute –Architecture Department expansion
Proposal for visitor centre @TCE campus

11. Patents : Obtained :
 Applied :

12 : Technology Transfer : **Design Thinking (EPICS@IUCEE)**
Dissemination of Creative, innovative design skills and approaches in designing

13. Research Publications :

National Journals :
International Journals ;
Conferences :

14. No of Books Published with details:

FACULTY PROFILE



1. Name and Designation : S.THANGA LAVANYA / ASSOCIATE PROFESSOR

2. Department :ARCHITECTURE

3. Date of Birth :11/03/1983

4. Unique id : **1-1546897624**

5. Education Qualification: M.Arch (General)

6. Work Experience :

- Teaching : 7 years & 8 months
- Research : NIL
- Industry : 2 years
- Others : 3 years

7. Area of Specialization : ARCHITECTURE

8. Courses Taught at:

UG Level : THEORY OF ARCHITECTURE, THEORY OF DESIGN, ENVIRONMENTAL BEHAVIOUR STUDIES, HISTORY OF INDIAN ARCHITECTURE, INTRODUCTION TO HISTORY OF ART ARCHITECTURE & CULTURE, BUILDING SERVICES - I, BUILDING SERVICES & TECHNOLOGY - III, BUILDING MATERIALS AND CONSTRUCTION - I, BUILDING MATERIALS AND CONSTRUCTION - III, ARCHITECTURAL DESIGN, DISSERTATION

PG Level : NIL

9. Research/Project Guidance :

Master ; NIL

Ph.D ; NIL

10. Projects Carried out : NIL

11. Patents : Obtained : Applied : NIL

12 : Technology Transfer : NIL

13. Research Publications :

National Journals : NIL

International Journals ; NIL

Conferences : NIL

14. No of Books Published with details : NIL

FACULTY PROFILE

1. Name and Designation : R.MEENA KUMARI, Associate professor

2. Department : Architecture

3. Date of Birth : 01-06-1976

4. Unique id :

5. Education Qualification: M.Arch,B.Arch

6. Work Experience :

- Teaching : 16 years
- Research : nil
- Industry : 1.5 years
- Others : -

7. Area of Specialization : Digital Architecture

8. Courses Taught at:

UG Level : Theory of Architecture-I
Theory of Architecture -II
Energy Efficient Architecture
Climate Responsive Architecture
Computer Applications in Design-I
Professional Practice-I
Professional Practice-II
Intelligent Buildings
Building Construction -I
Architectural Graphics-I
Architectural Design-I
Architectural Design- II
Architectural Design- III
Architectural Design- IV
Architectural Design- V
Architectural Design- VII

PG Level : Sustainable Development and Technology
Climate Change Adaptation and Resilience
Research methodology

9. Research/Project Guidance :

Master :

Ph.D ;

10. Projects Carried out :



11. Patents : Obtained : Applied :

12 : Technology Transfer :

13. Research Publications :

 National Journals : 02

 International Journals ;

 Conferences : 01

14. No of Books Published with details : Nil

FACULTY PROFILE

Photo

1. Name and Designation : S.KARTHIKEYA RAJA, Associate Professor

2. Department : Architecture

3. Date of Birth :24.08.1972

4. Unique id :

5. Education Qualification: M.Arch. [Landscape]

6. Work Experience :

- Teaching : 15 Years
- Research :
- Industry :20 Years
- Others :

7. Area of Specialization : Landscape Architecture

8. Courses Taught at:

UG Level : Landscape Design, Site Planning and Site Services, Architecture and Psychology, Building Materials and Constructions, Human Settlements and Planning, Basic Design, Architectural Design

PG Level :

9. Research/Project Guidance :

Master ;

Ph.D ;

10. Projects Carried out :

11. Patents : Obtained : Applied :

12 : Technology Transfer :

13. Research Publications :

National Journals :

International Journals ;

Conferences :

14. No of Books Published with details :

FACULTY PROFILE

1. Name and Designation: Dr. S.A.V. Elanchezian, Associate Professor

2. Department: Architecture

3. Date of Birth: 24 – 06 - 1965

4. Unique id: 1-1560778157

5. Education Qualification: M.F.A., M.Phil., M.A., PhD.,

6. Work Experience:

- Teaching: 6 Years and 2 months in TCE. 10 years randomly in other colleges.
- Research: 14 years in Total. Post PhD 5 years
- Industry : 31 years
- Others : -

7. Area of Specialization : Art and Architecture. Painting / Sculpture / Art History and Literature

8. Courses Taught at:

UG Level : Visual Arts / History of Architecture I / History of Architecture II / Architectural Graphics I / Architectural Graphics II / Art Appreciation / Traditional Indian Architecture / History of Dravidian Architecture / Art in Architecture / Representation I.

PG Level :

9. Research/Project Guidance :

Master ;

Ph.D ;

10. Projects carried out:

11. Patents: Obtained: Applied:

12. Technology Transfer:

13. Research Publications:

National Journals:

International Journals: 11

Conferences: 4

14. No of Books Published with details:



1. அழகியல் அகழாய்வு - சிற்றுள் நுண்புல வெளியீடு, ISBN : 978-1-63102-887-8 – 2014.
2. பரிணாம உச்சம் காட்டும் மதுரையிஃ புதுமண்டபஃ சிற்பம், சிற்றுள் நுண்புலம் வெளியீடு, 2014.
3. Art and Architectural Glory of Chola and Pandiya Region, Notion Press, ISBN: 978-1-945621-59-8., 2016.
4. உலகில் மிக உயர்ந்த கோபுரங்களுடனான மதுரை மீனாட்சியம்மஃ கோயிலின் நான்கா பிரகாரம், நுண்புலம் வெளியீடு, ISBN: 978-1-63415-664-62016. 2016.
5. சோழர்கால விஸ்வரூபச்சிற்பங்கள் , காலச்சுவடு பதிப்பகம், ISBN: 978-93-86820-66-2. 2018.

FACULTY PROFILE



1. Name and Designation : **S.SANTHANA IYYAPPA SUNDARARAJ**

ASSISTANT PROFESSOR

2. Department : **ARCHITECTURE**

3. Date of Birth : **11 OCTOBER 1983**

4. Unique id :

5. Education Qualification: **B.Arch, M.Arch (Landscape) and Ph.d (On-Going - Registered in Jan 2019)**

6. Work Experience :

- Teaching : 9 Years 8 Months
- Research : 6 Years
- Industry : 1 Years
- Others : NA

7. Area of Specialization : **LANDSCAPE ARCHITECTURE, ARCHITECTURAL DESIGN,
ENVIRONMENTAL ARCHITECTURE, ESTATE MAINTENANCE,
BUILDING MAINTENANCE.**

8. Courses Taught at:

**UG Level : BUILDING MATERIALS, BUILDING CONSTRUCTIONS, BUILDING
SERVICES, SERVICES IN HIGH RISE BUILDINGS, LANDSCAPE DESIGN
ERGONOMICS**

PG Level : STRUCTURES AND SERVICES IN MEGA BUILDINGS

9. Research/Project Guidance :

Master : HOUSING PROJECTS, HOTELS AND RESORT PROJECTS

Ph.D : NA

10. Projects Carried out : **ESTATE MAINTENANCE IN TCE CAMPUS**

**LANDSCAPE DESIGN FOR EDUCATIONAL INSTITUTIONS, HOTELS,
RESORTS AND URBAN PUBLIC SPACES & PARKS.**

11. Patents : Obtained : - Applied : -

12 : Technology Transfer : FULL SCALE MODELLING TECHNIQUES TO EDUCATE THE USERS
IN PUBLIC TOILETS.

13. Research Publications :

National Journals : -

International Journals : -

Conferences : Development of a Full Scale Simulation Lab with the Application of Participatory
Tools of Teaching in Engineering Education for Better Understanding of the
Building Services
in 2016 IEEE 4th International Conference on MOOCs, Innovation and
Technology in Education (MITE)

14. No of Books Published with details : -

FACULTY PROFILE



1. Name and Designation : M.SINDHUJA

2. Department : Architecture

3. Date of Birth : 09.11.1986

4. Unique id : 1-2186379494

5. Education Qualification: B.ARCH & M.ARCH

6. Work Experience :

- Teaching : 7 years 6months
- Research :
- Industry :
- Others :

7. Area of Specialization : Urban design

8. Courses Taught at:

UG Level :

THEORY	THEROY CUM STUDIO	STUDIO
Building Services I	Human Settlements & planning	Single space (II sem),
History Of World Architecture	Housing Standards.	Convention Center (IX sem)
History of Indian Architecture	Building Science	Gurukulam School(IV sem)
Interior Design	Building materials and construction I	Stadium (VI sem)
Site Planning	Dissertation	Bus Terminal (VI sem)
	Architectural Graphics I	Condominium (Apartment & Comercial)

PG Level :

1. Urban Theories and Methodology
2. Urban Renewal and Conservation

9. Research/Project Guidance :

Master ;

<p>Urbanized cultural HUB – A Case Cooum River – Chennai.</p>	<p>The overall aim of the project is, Is a creation of a unified riverfront city that overlooks the river, the area's urban spine that hosts a number of activities ranging from markets to other cultural events.</p>
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Ph.D ;

Nil

10. Projects Carried out :

11. Patents : Obtained : Applied :

12 : Technology Transfer :

13. Research Publications :

 National Journals :

 International Journals ;

 Conferences :

14. No of Books Published with details : Nil

FACULTY PROFILE

1. Name and Designation : J.VISHNU PRIYA, ASSISTANT PROFESSOR

2. Department : ARCHITECTURE

3. Date of Birth : 18.09.1991

4. Unique id : ar.priya.ptl@gmail.com

5. Education Qualification: B.ARCH

6. Work Experience :

- Teaching : 3 years and 8 months
- Research :
- Industry :
- Others :

7. Area of Specialization : General

8. Courses Taught at:

UG Level :

Climate and Architecture

Working Drawing

Computer Application in Design

Sustainable Architecture

Structures and Architecture

Housing Standards

Building Materials and Construction II

Fundamentals of Architecture

Architectural Design III

Architectural graphics I

Basic Design

Photo



PG Level :

9. Research/Project Guidance :

Master ;

Ph.D ;

10. Projects Carried out :

11. Patents : Obtained : Applied :

12 : Technology Transfer :

13. Research Publications :

National Journals : -

Climate responsive residential building design - A comparative study of traditional and modern residential building in Madurai, Tamilnadu, India.

- Sustainability of traditional rural mud houses in Tamilnadu, India : An analysis related to thermal

Comfort (JMSET, ISSN:3159 - 0040).

- An overview of passive downdraft evaporative cooling as an alternative to mechanical cooling systems in

moderate and composite climatic zones of India (Eco. Env. & Cons. 22 (December Suppl.) :

2016; pp

(S357-S367) Copyright@ EM International ISSN 0971-765X)

International Journals ;

Conferences :

14. No of Books Published with details :

FACULTY PROFILE

1. Name and Designation : **M.SHANMATHI & Assistant Professor**

2. Department : **Architecture**

3. Date of Birth : **02/09/1993**

4. Unique id : **msiarch@tce.edu**

5. Education Qualification: **B.Arch**

6. Work Experience :

- **Teaching : 2 years 8 months**
- **Research : Nil**
- **Industry : Nil**
- **Others : Nil**

7. Area of Specialization : **Nil**

8. Courses Taught at: **B.Arch**

UG Level :

Studio : Fundamentals of Design, Architectural Design I,

Architectural Design IV, Architectural Design V

Theory cum studio: CAD, BMC -II , BMC-III, Working Drawing, Architectural Graphics

Theory : Introduction to History of Art Culture and Architecture,

History of Indian Architecture , Building Services - I

PG Level : Nil

9. Research/Project Guidance :

UG: Thesis Guide & Dissertation Guide

Master ; Nil

Ph.D ; Nil

10. Projects Carried out : **Nil**

11. Patents : Obtained : **Nil** Applied : **Nil**

12 : Technology Transfer : **Nil**

13. Research Publications : **Nil**

National Journals : Nil

International Journals ; Nil

Conferences : Nil

14. No of Books Published with details : **Nil**



FACULTY PROFILE



1. Name and Designation : Jeyabalaji.R (Assistant Professor)

2. Department : Architecture

3. Date of Birth : **26/02/1991**

4. Unique id : jeyabalaji1991@gmail.com

5. Education Qualification: B.Arch

6. Work Experience :

- Teaching : 3 years
- Research : None
- Industry : 1 year
- Others : 1 year

7. Area of Specialization : Architecture

8. Courses Taught at:

UG Level : Interior Design and Practice

Sustainable Architecture

Lateral Thinking Techniques

History of Indian Architecture

History of Modern Architecture I

Materials and Construction (Semester VI)

Concepts and Approach in Design

Basic Design

Architectural Design - Architect's Office, Residence, Primary School, Hospital

PG Level :

9. Research/Project Guidance :

Master ;

Ph.D ;

10. Projects Carried out : Residences, Murals, Schools, Hospitals

11. Patents : Obtained : Applied :

12 : Technology Transfer : None

13. Research Publications : None

 National Journals :

 International Journals ;

 Conferences : SAARC NASA 2019-10

 MASA 2014

 MASA 2015

 Economics Of Happiness (2015)

 NASA 2018

 ZONASA 2019

14. No of Books Published with details : None

FACULTY PROFILE



1. Name and Designation : G. SWARNAVALI (ASSISTANT PROFESSOR)

2. Department : ARCHITECTURE

3. Date of Birth : 04.02.1993

4. Unique id : 1-3674921371

5. Education Qualification: B. Arch

6. Work Experience :

- Teaching : 1 year, 10 months
- Research : NIL
- Industry : 1 year, 4 months
- Others : NIL

7. Area of Specialization : Computer Application in design

8. Courses Taught at:

UG Level :

Building Services II
Architectural Graphics I
Fundamentals of Design
History of Modern Architecture I
Working Drawing for Buildings
Architectural Design V
History of World Architecture
Computer Application in design
Architectural Design IV
Building Materials and construction III
History of Modern Architecture II
Architectural Design III

PG Level :

9. Research/Project Guidance :

Master ; NIL

Ph.D ; NIL

10. Projects Carried out : NIL

11. Patents : Obtained : NIL Applied : NIL

12 : Technology Transfer : NIL

13. Research Publications :

National Journals : NIL

International Journals ; NIL

Conferences : NIL

14. No of Books Published with details : NIL

FACULTY PROFILE



1. Name and Designation : S.Aarthi Maila Devi & Assistant Professor

2. Department :Architecture

3. Date of Birth :17.10.1993

4. Unique id : 1-3675972159

5. Education Qualification:B.Arch

6.Work Experience :

- Teaching :2Yrs 8 Months
- Research : NIL
- Industry : NIL
- Others : NIL

7.Area of Specialization :NIL

8.Courses Taught at:

UG Level :

Introduction to history of art, culture and architecture,
Building material & construction II
Building material & construction III
Representation - I
Climate and Architecture
Intelligent Buildings
Fundamentals of Design
Architectural Design-I
Architectural Design-VI

PG Level : NIL

9.Research/Project Guidance : NIL

Master ;

Ph.D ;

10. Projects Carried out : NIL

11. Patents : Obtained : NIL Applied : NIL

12 : Technology Transfer : NIL

13. Research Publications : NIL

National Journals :

International Journals ;

Conferences :

14. No of Books Published with details : NIL

FACULTY PROFILE



1. Name and Designation : A.AYSWARYA

2. Department : ARCHITECTURE

3. Date of Birth : **11.02.1987**

4. Unique id : 13393133213

5. Education Qualification: B.Arch

6. Work Experience :

- Teaching : 11 Months
- Research : Nil
- Industry : 9 years
- Others : Nil

7. Area of Specialization : Nil

8. Courses Taught at:

UG Level: 1.Theory of Design 2.Architectural Design III 3.Architectural Graphics I

4. Fundamentals of Architecture (Ongoing) 5. Building Materials and Construction III

6. Architectural Design VI (Ongoing)

PG Level : Nil

9. Research/Project Guidance :

Master ; Nil

Ph.D ; Nil

10. Projects Carried out : Nil

11. Patents : Obtained : Nil Applied : Nil

12 : Technology Transfer : Nil

13. Research Publications :

National Journals : Nil

International Journals ; Nil

Conferences : Nil

14. No of Books Published with details : Nil

FACULTY PROFILE

1. Name and Designation: R. Vinoth Kumar – Assistant Professor

2. Department: Architecture

3. Date of Birth: 04/12/1987

4. Unique id: 1-4642282949

5. Education Qualification: MFA (vcd)

6. Work Experience:

- Teaching : 11 Months in TCE, Madurai | 3 Years 6 Months in CAAD, Chennai
- Research :
- Industry : 5 Years 3 Months
- Others :

7. Area of Specialization: Fine Arts

8. Courses Taught at:

UG Level: Visual Art, Representation II, Architectural Workshop, Architectural Graphics I, Architectural Graphics II

PG Level:

9. Research/Project Guidance:

Master:

PhD:

10. Projects carried out:

11. Patents: Obtained: Applied:

12. Technology Transfer:

13. Research Publications:

National Journals:

International Journals;

Conferences:

14. No of Books Published with details:



FACULTY PROFILE



1. Name and Designation : A.Siva Barathi, Assistant Professor

2. Department : Architecture

3. Date of Birth : 27.10.1986

4. Unique id :

5. Education Qualification: B.Arch

6. Work Experience :

- Teaching :
- Research :
- Industry : 4 years 11 months
- Others :

7. Area of Specialization :

8. Courses Taught at:

UG Level :

PG Level :

9. Research/Project Guidance :

Master ;

Ph.D ;

10. Projects Carried out : Residence- Architecture & Interiors

11. Patents : Obtained : Applied :

12 : Technology Transfer :

13. Research Publications :

National Journals :

International Journals ;

Conferences :

14. No of Books Published with details :