

RAMYA SHREE K.K.

ARCHITECTURE PORTFOLIO

SELECTED WORKS 2017-2021



Hello

I am Ramya Shree K.K. doing my Fourth year in B.Arch at Misrimal Navajee Munoth Jain School of Architecture.

Being a hardworking and practical person I believe that great design is a result of combining creativity and practicality that transforms a place for the better.

I would like to apply my knowledge and grow with the company I am going to be associated with during my internship tenure.

D.O.B. : February 24th 2000

Nationality : Indian

CONTACT INFORMATION

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Madipakkam, Chennai - 91.

EDUCATION

2003-2007

Saviour Jesus Matriculation Higher Secondary School - Hasthinapuram

2008-2009

Zion Matriculation Higher Secondary School - Sembakkam

2010-2011

Sel Matriculation Higher Secondary School - Madipakkam

2012-2016

Sunshine Chennai Senior Secondary School - Puzhudihevakkam

2017-2022

Misrimal Navajee Munoth Jain School of Architecture - Thoraipakkam

LANGUAGES

English

Tamil

Hindi

Saurashtra

SOFTWARES

Adobe Photoshop

Autodesk Sketchbook

Autocad

Revit

Sketchup

Lumion



OTHER SKILLS

Singing

Well organized

Team Working

Sketching (Manual and Digital)

Reading

WORKSHOPS

- Bamboo Workshop | MNMJSA
- Rainwater Conservation | MNMJSA
- Model Making workshop | MNMJSA
- Vernacular Practices | Auroville
- Mud and Brick workshop | Auroville
- Lippan Kaam workshop | ANDC 2019
- Cuckoo Workshop | Akarma Foundation
- Photoshop Masterclass | Urban Design Lab
- Revit Architecture Masterclass | Artplusalgorithms
- Sketchup Workshop | Sps.creation
- Lumion Rendering Workshop | Kaarwan.India

INTERESTS



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RESIDENCE DESIGN

EDEN

SEMESTER 02 | Individual

Site : ECR, Chennai.

The Project Brief was to design an inviting home for a family with a view point facing the sea.

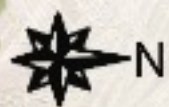


EDEN

RESIDENCE DESIGN | INDIVIDUAL



site dimensions:
30m x 25m
plot area: 750 sqm
site location:
ECR, Chennai



LEGEND
1-entrance
2-living
3-kitchen
4-balcony
5-garden
6-study
7-garage
8-bedroom
9-bathroom
10-closet
11-closet
12-bedroom
13-garden

Site Plan



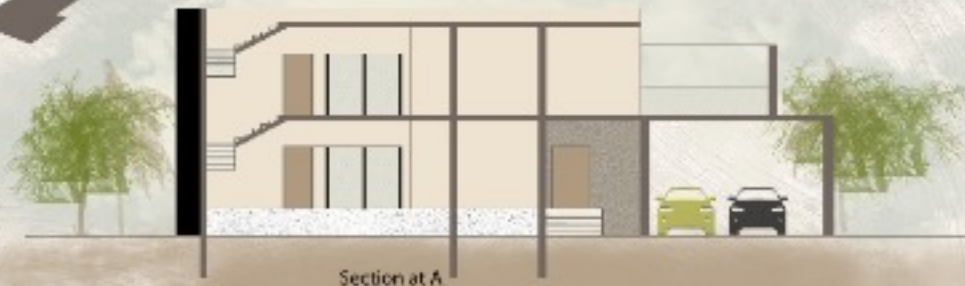
Ground Floor Plan

LEGEND
1-entrance
2-living
3-kitchen
4-balcony
5-garden
6-study
7-garage
8-bedroom
9-bathroom
10-closet
11-closet
12-bedroom
13-garden

FORM DEVELOPMENT



The main aim of this design was to create a simple, comfortable and cozy atmosphere that blends with the environment. The balcony covered with pergolas is a good informal gathering faces east constituting to a spectacular view of the sea.



Section at A

VIEWS



First Floor Plan

LEGEND
1-hall
2-study
3-balcony
4-balcony
5-balcony
6-bedroom
7-closet
8-closet
9-bedroom
10-closet
11-closet
12-bedroom
13-garden



The trees bordering on the compound wall are not only a visual stimulator but also act as a buffer to the noise from the roads. It also creates a sense of arrival which in turn welcomes the occupants.



East Side Elevation

PRIMARY SCHOOL

KEYSTONE PRIMARY SCHOOL

SEMESTER 03 | Individual
Site : Vengambakkam, Chennai.

The Project Brief was to design a Nursery and Primary school based on CBSE standards. The project needed creating a defined spaces and a supporting environment for the students.



KEYSTONE NURSERY AND PRIMARY SCHOOL

The aim of this project was to create a supportive and stimulating environment for the students and provide spaces for all their requirements all the while abiding by the norms provided by the CBSE board.



- Legend
- 1-entrance
 - 2-class room
 - 3-restroom
 - 4-cafeteria
 - 5-principal
 - 6-director
 - 7-H.R.
 - 8 Reception and waiting
 - 9-Activity room
 - 10-staff room
 - 11-math lab
 - 12-Arcade
 - 13-Office

The informal seating provided around the corridor improves the atmosphere and promotes interaction between the children.

Each classroom has a grass covered balcony that acts as a break space from the academic side.

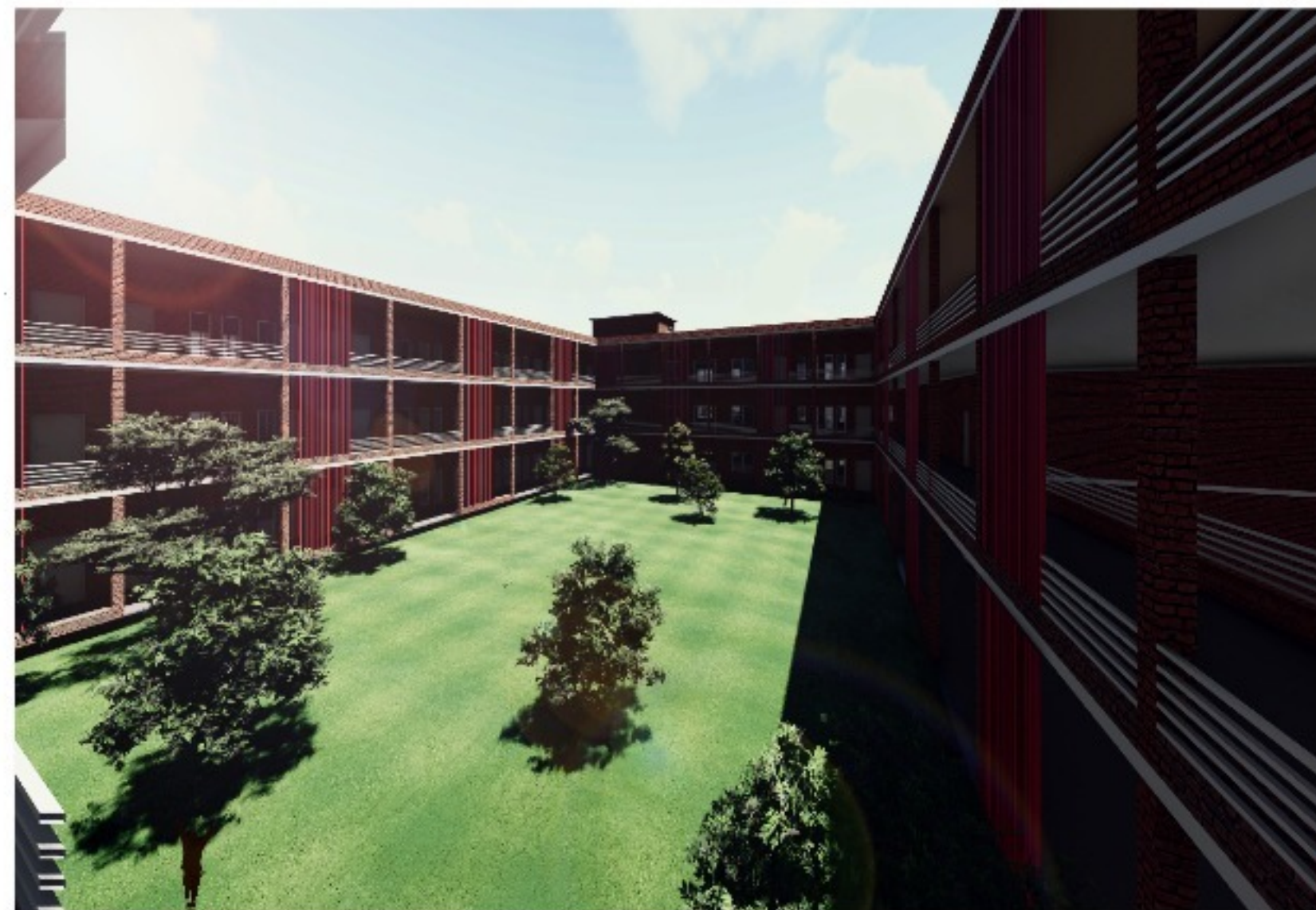


- Legend
- 1-male entry
 - 2-female entry
 - 3-bus entry
 - 4-bus parking
 - 5-Parking
 - 6-Covered
 - 7-Assembly

site area: 11415.5 sqm
site location: Vengalokkum, Chennai

CONCEPT AND EVOLUTION

The footprint of the building is evolved from the constellation BIG DIPPER which is universally used to navigate to the right direction as such the school designed to navigate the children towards the right direction.





North-East Side Elevation



South-West Side Elevation

KEYSTONE NURSERY AND PRIMARY SCHOOL



Section at A



Section at B

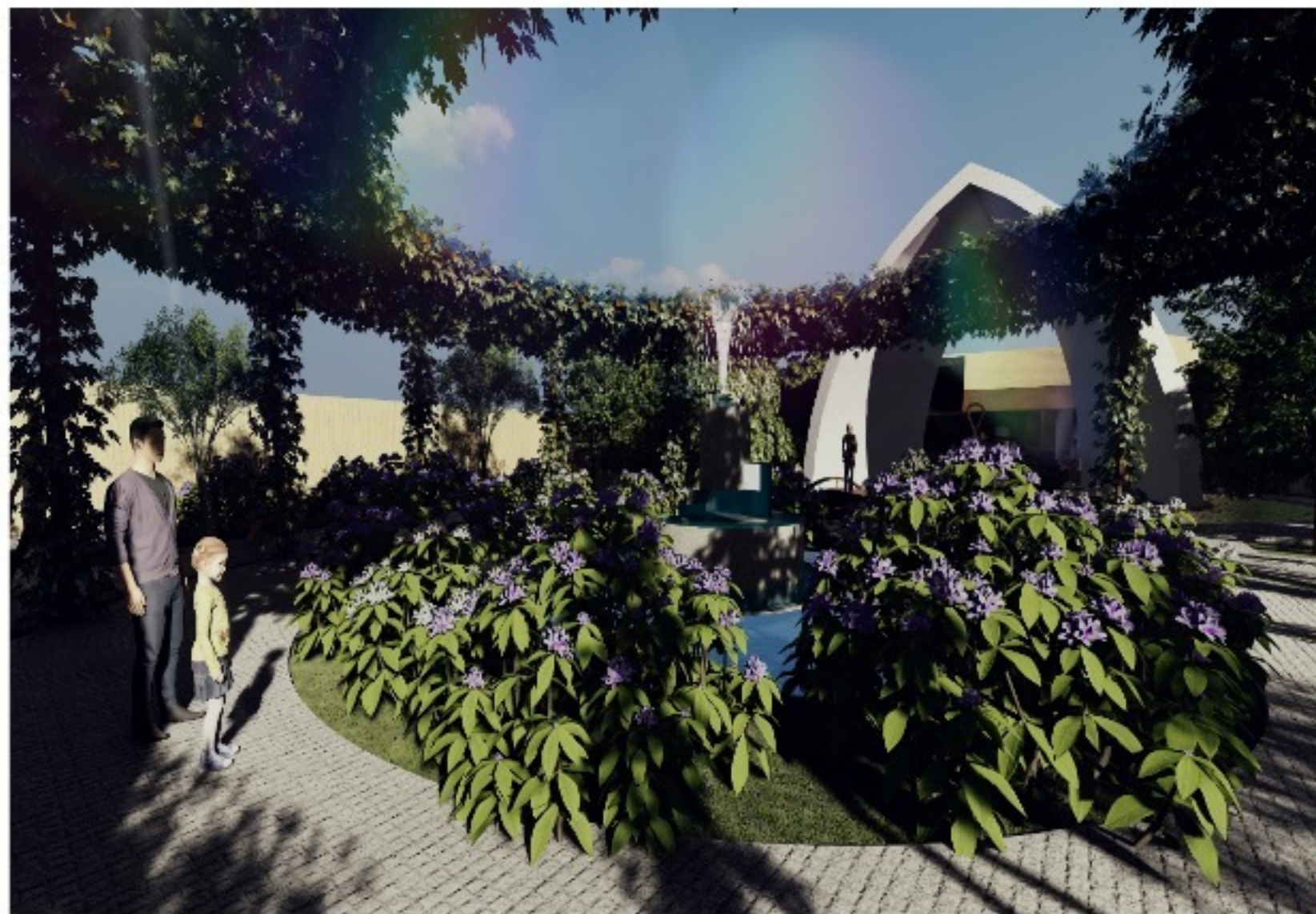
MEMORIAL DESIGN

INFINITY MEMORIAL

SEMESTER 06 | Individual

Site : ECR, Chennai, (100 meters from the beach)

The Project Brief was to design a memorial for the actor-script writer Crazy Monan.



INFINITY MEMORIAL - TRIBUTE TO CRAZY MOHAN

This project was proposed as a tribute to the late actor-script writer Crazy Mohan. This memorial was built considering sensory factors like sound, light, colour, smell, texture and pleasant views that helps improve psychological healing for his fans.

CONCEPT AND EVOLUTION

The concept of this memorial is to preserve the remembrance of Crazy Mohan for infinity and console the fans who visited the memorial by appealing to their senses through texture, sound, smell, Proportion and views. The memorial structure design is an infinity symbolizing that, Crazy Mohan's will to make people laugh will last for infinity.



The colours off-white and Golden together are calming and bring warmth to one's mind. The sound water fountain and the beach waves automatically help relaxing. The surrounding greenery gives shade and pleasant views.

LEGEND

- 1-entry
- 2-pathways
- 3-monument
- 4- Museum & cafeteria
- 5-view point



VIEWS



URBAN DESIGN

STREET DESIGN

SEMESTER 08 | Individual

Site : Perungudi, Chennai.

Urban design and development was about understanding social, physical, environmental, visual aspects of a city and understanding what makes a 'space' a 'place'.





SITE LOCATION

MGR SALAI STREET is a street stretch in Perungudi's zone 1 of our area of study.

LENGTH OF THE STREET
125m x 340m = 365m

CHARACTER

MGR salai st. is an active residential and partially commercial street in Perungudi. It also the road that connects to ANNA MEDICAL which is a private clinic out to the OMR.

LANDMARK

It is here that the THAYATIRU NAGARANGA ABBASALAM NURSERY AND PRIMARY SCHOOL is located.



THE AIM OF THIS PROPOSAL IS TO CREATE A SHARED STREET DESIGN CREATING AN ATMOSPHERE WHICH SERVE BOTH AS A DESTINATION AND AS A TRANSMISSION SPACES.



WHY MGR SALAI STREET?

MGR SALAI STREET, WHICH HAS NO SIDEWALKS OR FERRY-YEAR CROSSINGS, IS ONE OF THE KEY ACCESS POINTS FROM ANNA MEDICAL TO THE RESIDENTIAL PART OF ZONE 1 IN OUR STUDY AREA. DESPITE BEING A SCHOOL ZONE, THERE ARE NO CHILD SAFETY MEASURES IN PLACE. NOTWITHSTANDING THE NUMBER OF TRUCKS, THE STREET LACKS PARULETS OR SHADED GATHERING SPACES. PEOPLE PARK RANDOMLY ON THE SIDE OF THE ROAD BECAUSE VEHICLES DO NOT HAVE MARKED PARKING AREAS.



EXISTING STREET VIEWS

THIS PARTICULAR STREET HAS IS ACTIVE AND HAS EYES ON THE STREET AROUND THE CLOCK. IN THE EVENINGS AND NIGHTS STREET VENDORS TRANSIT SELLING VARIOUS PRODUCTS TO THE LOCALS. IT IS A MIXED USE AREA AND THE RESIDENT POPULATION USE THIS STREET AS THE COMMON GATHERING SPACE FOR SOCIALIZING WITH THEIR NEIGHBOURS UNDETERRED BY THE ABSENCE OF SOCIAL GATHERING SPACES.

SHARED STREET DESIGN

THIS PROPOSAL ENVISIONS THE STREET AS A SAFE AND INCLUSIVE SPACE THAT PROVIDES OPPORTUNITIES FOR MOBILITY AND RECREATION WHILE ENCOURAGING WALKING, CYCLING AND SOCIALIZING

ROADS BEING USE THE EXISTING ROAD SPACE FOR WALKING. THERE IS NO DESIGNATED WALKING SPACE OR PROTECTION FROM PARKING VEHICLES. THERE IS NO DESIGNATED WALKING SPACE OR PROTECTION FROM PARKING VEHICLES. ROADSTERS ARE FORCED TO THE SIDE OF THE STREET IF THERE IS ANY DRIVING. THERE IS NO AS TWO VEHICLES PASSING OR A MOVING VEHICLE PASSING A PARKED VEHICLE RESULTING IN VERY UNCOMFORTABLE WALKING CONDITIONS.



DESIGN SOLUTIONS



AN ENTRY SEQUENTIAL TO CREATE A FEELING OF ARRIVAL INTO THE STREET DESIGN - EVOLVED FROM A TYPICAL SINGLE HOME



A 30' WIDE SIDEWALK THAT DESIGNER AS A 'HUB' FOR THE HOBBY



ELECTRICAL POLES ARE REALISING PROPERLY SO THE CONTINUOUS REVISION BECOMES A PATTERN. IMPROVING THE PLACE PARKING CHARACTER OF THE SPACE.



PROVIDING SPACE ON PAVEMENT SIDE USING SIDEWALKS AND PROVIDING AN AVENUE OF TRAFFIC ON THE CORNER SIDE. STREET PARKING AND REMAINING, COMFORT TO THE USER.



THEY CAN BE PRINTED OFF, REMOVING THE URBAN ELEMENT OF THE SPACE LIKE SO MUCH ZONE. THE ROAD IS FURNISHED WITH TREES ENJOYING LIKE SCHOOL ZONE AND LOW SPEED ZONE.



SHARED STREET DESIGN

Perathigudi

URBAN STUDY - LEVEL 1

00

Perathigudi

URBAN STUDY - LEVEL 1

00

05

INTERIOR DESIGNS

SEMESTER (ALL)(SELECTED WORKS) | Individual





**INTERIOR VIEW ARCHITECTURE
CLASSROOM/STUDIO**

INTERIOR VIEW- BEDROOM



INTERIOR VIEW - LIVING ROOM

PHOTOGRAPHY

SEMESTER 01-08 | Individual

This is a compilation of some of the photographs taken during the industrial visits to various sites through my college.





MISCELLANEOUS

This is a compilation of some of my manual sketches, stippling art and digital sketches and models.





THANK YOU FOR YOUR TIME ! :)

RAMYA SHREE K.K.

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