



# MERAKI

# MERAKI



Institute of Architecture  
& Planning  
Nirma University

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## EDITORIAL BOARD

Dear Readers,

The increase in the strength of people in our institute, has taken the institute a few notches higher. There's so much going on at the same time. Thus, we have put up a platform to showcase and acknowledge the achievements of the students as well as the faculty members.

The Student Newsletter, Meraki, literally means, the essence of yourself that is put into your work.

This edition of '**MERAKI**' brings you all the news, from everyday achievements, lectures to that of workshop and events. It is also an earnest attempt to capture the imaginative scope of the students. An outlet of their thoughts, opinions and imaginative works.

These pages will tickle your brains, breed fresh thoughts and prepare you for life. Flip through

the pages to discover the passion and enthusiasm that spurred us on the path of excellence.

Every ending is creating the space and opening for an amazing new beginning. The next edition of Meraki will be issued after 3 months.

All this would not have been possible without the support and efforts of the faculty members. We hope of getting the same support to further improve and enrich the newsletter.

Special Thanks to Prof. Jitesh Mewada, for his immense support and guidance.

*Happy browsing!!*

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First year, B.arch IAPNU



## DIRECTOR'S NOTE

The Institute of Architecture and Planning at Nirma University (IAPNU) is making a mark at the national and international forums. The entire premise is full of activity which involve the students, as well as the faculty members. Here, the teacher-student relationship is not only limited to the blackboard and classroom but it is way beyond that. The informal and interactive teaching methods have resulted in better understanding. Here, the more you interact, the more you learn. At every step, with the growth of the student, the faculty grows as well.

It has been an exciting journey for all of us since 2014 when the first batch of B. Arch enrolled and when it was joined by B. Plan students in 2016. Further, in about a year's time we would see our first batch graduating out of the Institute. The Institute is making a mark at the national and international forums. Some really interesting ideas have been explored; skills developed and works accomplished with the joint efforts of faculty and students. Over the years, the student performance has reached new levels. The best way to

improve is interactions between the batches. And the institute has actually experienced it. These efforts and the maturing process of the Institute need eyes and ears from the larger audience.

It is a pleasure to introduce, 'MERAKI', the first IAPNU Newsletter – an initiative of the student body. I congratulate the editorial team as well as contributors for this achievement; and what better occasion to bring it out than during students' annual fest at the Institute – KALP Unbound! 2018. Wishing a joyful read to the readers and success to the student body for current and future issues!

Prof. Utpal Sharma  
Director IAPNU

## WHAT'S INSIDE

<b>In Pursuit of Excellence</b>	4
<b>Ensemble</b>	6
<b>What's your Story</b> Neha Surana	7
<b>Taj, The Rebirth</b> Rahi Shah	7
<b>Carnival Epoch</b> Devanshi Gajjar	8
<b>Screentime</b> Prof. Jitesh Mewada	11
<b>RSP</b>	12
<b>Essence In Architecture</b> Prof. Vibha Gajjar	15
<b>Good Reads</b> Prof. Dhaval Chauhan	15
<b>Raga of Skills</b> Yasin Kabaria	16
<b>Musing on Teaching</b> Prof. Jitendra Menghani	18
<b>Guru and Ganesh</b> Prof. Sujan Umaraniya	18
<b>Basel City</b> Mansi Jani	19

## IN PURSUIT OF EXCELLENCE

Appreciation leads to great work. Making it a part of our workplace culture will inspire people to do incredible things. And experiencing success will cause them to be more engaged, committed and motivated. Annual Awards is a tool to acknowledge the merits of the students. Recently many students were awarded for their excellent performances in the past semesters. Hearty Congratulations to all!

**'14**  
Batch

**'15**  
Batch

**'16**  
Batch

### BEST STUDIO PERFORMANCE



Jhanavi Parikh



Himanshu  
Agawal



Gazal Nanwani



Neha Surana



Husena  
Tinwala



Mili Prajapati



Bhavya Patel



Kashish  
Rathore



Diksha Jain



Healik Doshi

### CONSISTENCE PERFORMANCE



Yasin Kabaria



Dhruv Mehta



Yashash  
Kanojia



Tirth Patel



Aayushi Patel

PROF. APARNA



Prof. Aparna has successfully completed her PhD during the month of October, 2017 from CEPT University. Title of the doctoral research was “Flood Risk Vulnerability in Peri-urban Areas of Surat”.

She presented a paper on ‘Risk and vulnerability: Lessons from a Peri-urban Case’, in the working session on “Enhancing Disaster Resilience and Climate Change Actions” at the Third ASEAN Mayors’ Forum held on 26th and 27th July, 2017 at Manila, Philippines.

PROF. SHWETA SUHANE



Prof. Shweta Suhane presented a paper in the International Federation of Landscape Architects - Asia Pacific Region (IFLA APR) Congress in Bangkok dated 2nd- 5th Nov 2017. It was titled “Urban Forestry in India: The radical plan to enhance tree cover at national level”.

PROF. UTPAL SHARMA



*Utpal Sir with Bharat Vidhya Ratna Award*

Prof. Utpal Sharma has received Bharat Vidhya Ratan award associated with International Business Council is a recent addition to his laurels. Hearty congratulations to him, on behalf of IAPNU.

HIMANSHU & ADITI

Two of our 3rd year students, Himanshu Agrawal and Aditi Kaushik have brought pride to the institute by winning third position in the MINDRAIN COMPETITION recently. They were required to design a community for Artists where they make and display their works and conduct workshops.



*Himanshu & Aditi*

They describe their design as: “The ‘eternity’ village was designed, from a vision to give artist unique experience of space and time. The essence of the project derives from the concept of heliocentric design of ‘saurya mandal’ or the ‘solar system’, where globes gyrate around sun in their distinct paths. Not only

the physical organization but the symbolic meaning and messages give philosophy to the design. Just like ‘grahas’ all the spaces have their own characteristics and strength. The spaces floating on the water channels are dynamic and they gyrate in the defined paths, while those on the land are static.”

YASH SHAH



*Yash Shah with his studio model of AMA, exhibited in the building itself.*

As a part of ADS-V design programme, Yash Shah had designed extension of Ahmedabad Management Association, the model of which has been displayed in AMA library.

2<sup>ND</sup> YEAR B.PLAN

Students from Second Year Planning participated in Trashion and Photography competition held at Nosplan, Amity University. They won second prize in both the events.



*A group of B. Plan students from batch 2016*

## ENSEMBLE



IAPNU STUDENT COUNCIL *Students taking charge.....*

**President**  
Richi Shah

**Admin Head**  
Lalit Kakadiya

**Academic Head**  
Milan Kothari

**Cultural Head**  
Jigar Rathod

**Sports Head**  
Hemil Ganatra

**Election Commissioner**  
Yesha Jadav

**Dep. Election Commissioner**  
Rutvi Vyas

## DIRECTOR'S VISITS

*Neha Surana*

The dawn of new days, has brought with it new highs, new achievements, new beginnings and new expeditions. These days, our eminent director, Prof. Utpal Sharma had been invited as one of the featured speakers in many events. His recent visits include, the event of 20th International conference on Humane Habitat organized by IAHH, International Association for Humane Habitat and the 66th National Town and Country Planners' Congress held in Hyderabad.

Prof. Akhtar Chauhan, director of Rizvi College of Architecture, Mumbai, invited him for the former event, a three-day seminar from Jan 30th to Feb 1, 2018. The subject of the conference being 'Evolving Humane Habitats in Rural, Urban and Regional Context', the issues like

affordability, appropriateness, sustainability, and innovation in developing and designing sustainable humane habitats were discussed. The theme for the latter event, organized by the Institute of Town Planners, India (ITPI), was 'Environmental and Development Plan'.

His visits are not limited to our country, it also includes foreign places.

Being the former president of, Asian Planning Schools Association, APSA (2009-2011), Prof. Utpal Sharma was one of the principle speakers in October 2017. He exchanged his opinions and understanding problems of planning in Asian countries in the 14th International Congress of APSA organized in Tsinghua University, Beijing, China and the

theme being 'Reshaping Urban and Rural development through planning'.

Having numerous lectures and papers on urban planning to his credit, he presented 2 papers elucidating the solutions to the planning problems. One of the them was based on the case study of 'Ulhasnagar: An Informal city' while the other stressed on the concept of 'Eco-Sensitive village, Dandi'. He put forward the integrated master plan for the same.

## WHATS YOUR STORY

*Neha Surana*

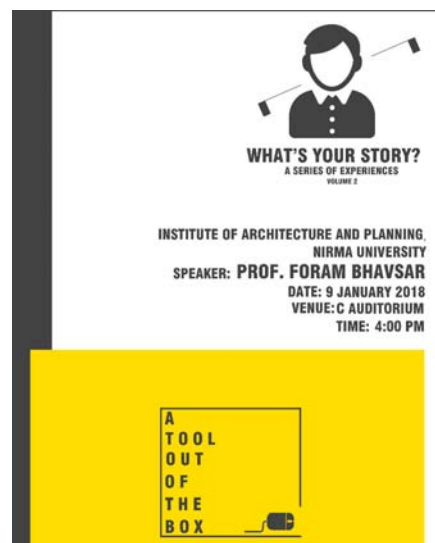
"Architects do not build, they communicate", says Prof. Foram Bhavsar during her talk in 'What's your story? A series of experiences.' held on 9th January. This was the second session of its kind, followed by the session taken by Prof. Dhaval Chauhan outlining the novel 'Lolita'.

The concept of 'What's your Story?' was initiated by Prof. Sharad Panchal. The student co-ordinators for the same were Darshi Kapadia and Pranali Shah. The first volume consisted of the lectures conducted by Prof. Utpal Sharma, Prof. Parag M., Prof Vibha G., Prof. Jitesh and Prof. Sujan. It ensues one faculty member sharing their experience, be it regarding work, education etc. they hold dear to their hearts. Informality is the speciality of these events including a healthy to and fro of questions and answers between students and faculties.

The topic for Prof. Bhavsar's lecture was 'A Tool out of the box' focusing on tools and generating ways for design. One of the basic tools discussed was the human behaviour, importance of which (according to the speaker) is evident from the ontological designs that develops as a response to the places we occupy. She illustrated John Frazer's (researcher, educator and consultant) evolutionary architecture involving the use of digital tool for exhibiting ones' idea such that they can be visualized better.

She also threw light on the peculiarities and the differences between parametric and computational designs. This was

delineated giving examples of the studies of Frei Otto and Antoni Gaudi. She also emphasized on the importance of understanding nature for generating patterns and designs. She summarized by giving a brief on the practice of experimentation and process as the everyday design tool.



## 'TAJ' THE REBIRTH

*A Play by First year students*

*Rahi Shah*

The First year Architecture students that is, the batch of 2018, were given an assignment in the subject "Structure" by Prof. V. R. Shah, Prof. Mangesh and Prof. Jitesh Mewada. As a part of the assignment we had to present the duties and responsibilities of an architect and structural engineer in the making of a building. Taj-the Rebirth, the first official play as first year students was a result

of hard work, dedication and coordination of the entire batch.

The play was about building a modern day Taj Mahal for the king of Jaipur. It started with King and his family describing and demanding their requirements to the architect which is the first and the most important stage in the entire process of construction of a building. The architect appointed by the King, was shown as a stubborn, determined and a strong lady with high self-esteem. The next stage is the concept discussion, where the main architect sits with her juniors and discusses the concept and basic design ideas and also hunt for the best structural engineer. Unlike the architect the engineer is shown calm, dedicated and kind. The main focus of the play was to show the kind of controversies an architect and structural engineer face during the project and how they are resolved. We also showed the roles of different agencies and the work done on site along with the construction process.

The entire play was handled and managed by the first year students: starting from script to the direction, stage decoration, narration, as well as the props. All our faculties and seniors were invited to the play. The credit for the success of the play goes to the entire batch of 2018 and we thank our professors for giving us this opportunity. Looking forward for organizing more events in our journey of architecture.

# CARNIVAL EPOCH

## KALP

*Devanshi Gajjar*

The annual festival of our Institute, Kalp has almost arrived. This year the theme being, 'Unbound'. With just a week remaining for the fest, the preparations are at its peak. With people running to get their installations done, meetings with the Director, publicity team putting up posters around the campus and the city and the clubs preparing for 'Flash Mobs'. Well yes, something is happening in C block!

Let's have a glimpse of the events organized before and during Kalp last year.

They say there's always a lot more effort that goes into the preparation of particular event than its execution. The installations are the things that give the fest its true essence. It feels like Diwali in the entire institute around this time of the year!

The fest began with a marathon. It had workshops like Button Masala, Cinematography, and a Dance Workshop by Paranoid Dance Crew. (lectures)

After two weeks of hard work and preparations for the festival, Kalp finally ended on a good note. Everybody in the Institute



*KALP 2017 inauguration*

was satisfied with the way the installations had turned out to be and all of it was possible only because of the efforts and hard work of the students. Though nothing of this would have been possible without the support of the Director, all the faculty members, and the entire staff of IAPNU.

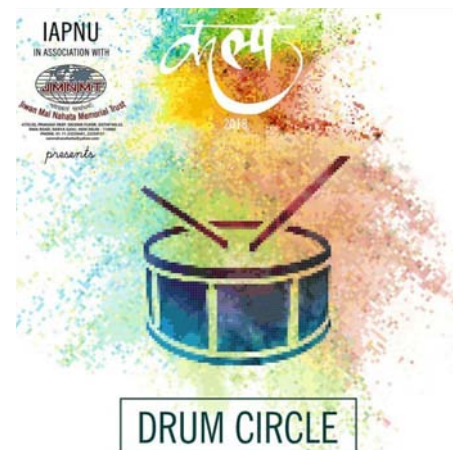


*KALP 2017 Preparation*

Looking forward to something more of Kalp this year. Let's make this event successful with more enthusiasm, excitement and efforts than last year!!



*KALP 2018 Installations*



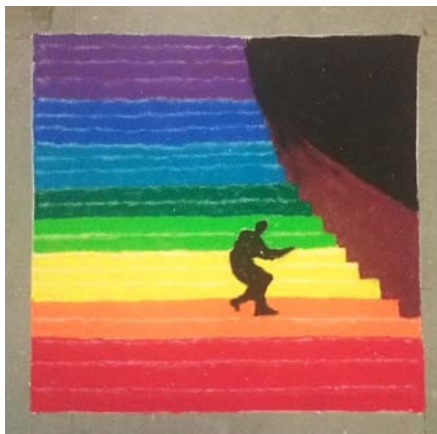
*KALP 2018 Event*



## NUZEAL

*Devanshi Gajjar*

As we know that winning matters a lot but at the same time winning with the group makes the bond between the groups stronger and leads towards new creations. At the same time taking participation and expressing one's thoughts is an achievement as well. The day was full of excitement as we were eager to know what different people think of varied themes of different competitions and to learn something innovative at the same time.



*Rangoli by Radhika Bopaliya and Riya Makwana*

The day began with the Cartooning event, with the theme-“Cleanliness and India”. It took place in the lawns between C and D block. This event was followed by the Rangoli Competition, themed “Contrast”. Held in the corridors of C block, the different patterns and colors the students had to offer during the competition were amazing. On the spot Painting was held at the same time as Rangoli Competition and its theme was “Ahemdabad”.

The day had a great participation of people from different fields which really showed up a great



*NUZEAL T-shirt Painting Competition*

creativity towards the new creations. The events held in the post lunch session were Collage making, Face Painting, and T-shirt Painting. The themes for these events was “Green Campus”, “Animals” and “My Attitude” respectively.



*NUZEAL Face Painting Competition*

## WINNERS!

**Hemil Ganatra and Nandini Parekh-** Second Prize for Debate Competition.

**Chintan Ahir-** Second Prize for Cartooning.

**Helly Patel-** First Prize for On the Spot Painting.

**Radhika Bopaliya and Riya Makwana** for Rangoli Competition.

**Tarang Antala and Nishi Shah-** Second Prize for Collage Making.

All the Prizes for Face Painting and T-shirt Painting were won by the students of IAPNU.

**Face Painting**  
**Satvik Daga and Anuj Thakkar-** First Prize

**Chelsi Chawla and Shreya Gandhi-** Second Prize

**David Pant and Gresha Shah-** 1st Consolation Prize

**Kailshree Gadani and Vikrant Bhagwani-** 2nd Consolation Prize

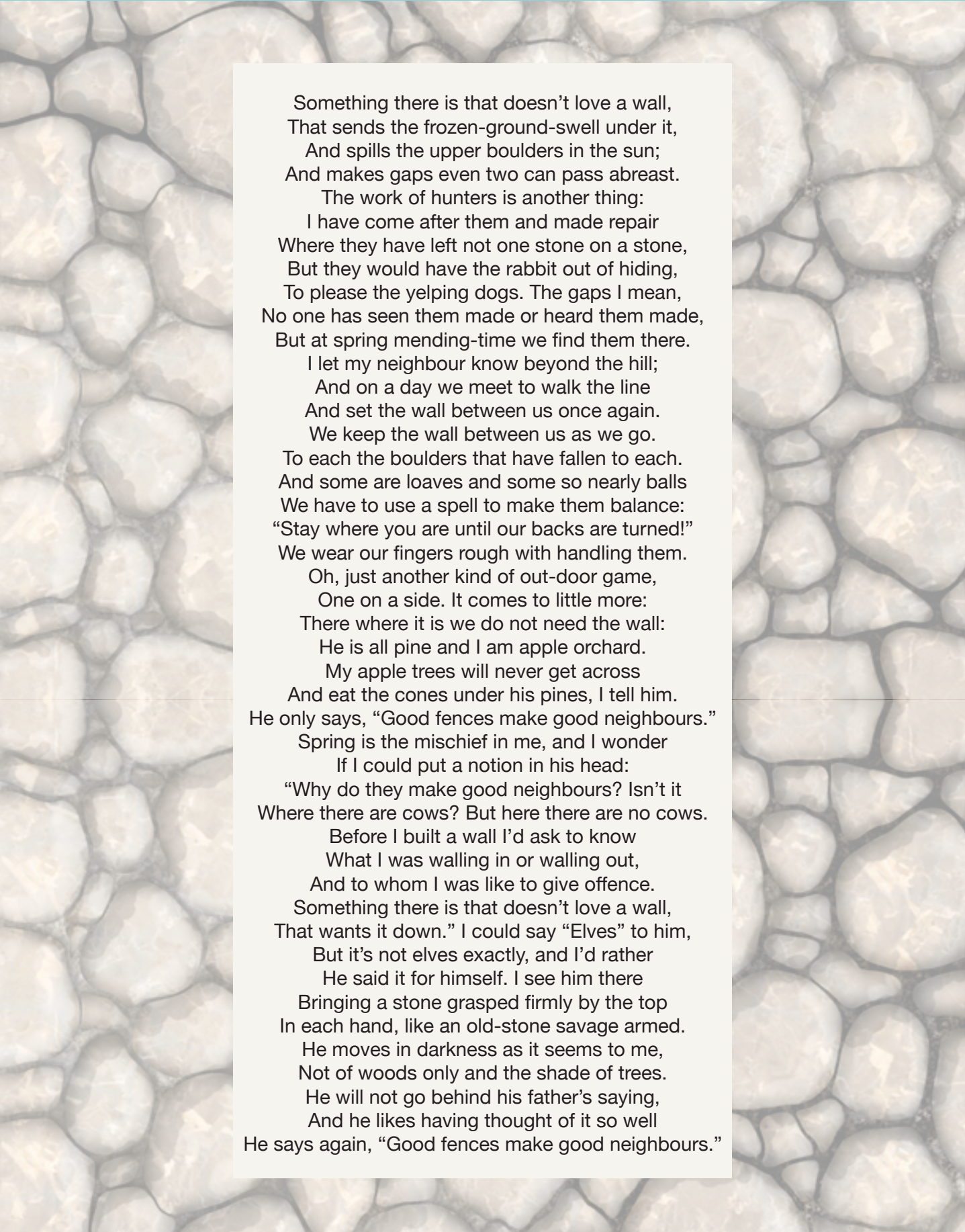
**T-shirt Painting**  
**Tarang Antala and Nishi Shah-** First Prize

**Dhaval Vamja and Rahul Vaja-** Second Prize

**Tirth Tada and David Pant-** 1st Consolation Prize

## MENDING WALL

*Poem by Robert Frost, 1914*



Something there is that doesn't love a wall,  
That sends the frozen-ground-swell under it,  
And spills the upper boulders in the sun;  
And makes gaps even two can pass abreast.  
The work of hunters is another thing:  
I have come after them and made repair  
Where they have left not one stone on a stone,  
But they would have the rabbit out of hiding,  
To please the yelping dogs. The gaps I mean,  
No one has seen them made or heard them made,  
But at spring mending-time we find them there.  
I let my neighbour know beyond the hill;  
And on a day we meet to walk the line  
And set the wall between us once again.  
We keep the wall between us as we go.  
To each the boulders that have fallen to each.  
And some are loaves and some so nearly balls  
We have to use a spell to make them balance:  
"Stay where you are until our backs are turned!"  
We wear our fingers rough with handling them.  
Oh, just another kind of out-door game,  
One on a side. It comes to little more:  
There where it is we do not need the wall:  
He is all pine and I am apple orchard.  
My apple trees will never get across  
And eat the cones under his pines, I tell him.  
He only says, "Good fences make good neighbours."  
Spring is the mischief in me, and I wonder  
If I could put a notion in his head:  
"Why do they make good neighbours? Isn't it  
Where there are cows? But here there are no cows.  
Before I built a wall I'd ask to know  
What I was walling in or walling out,  
And to whom I was like to give offence.  
Something there is that doesn't love a wall,  
That wants it down." I could say "Elves" to him,  
But it's not elves exactly, and I'd rather  
He said it for himself. I see him there  
Bringing a stone grasped firmly by the top  
In each hand, like an old-stone savage armed.  
He moves in darkness as it seems to me,  
Not of woods only and the shade of trees.  
He will not go behind his father's saying,  
And he likes having thought of it so well  
He says again, "Good fences make good neighbours."

# SCREEN TIME

Prof. Jitesh Mewada

The word 'Screentime' technically means the duration for which something is visible in film or television. The new association, however, refers to the amount of time spent on looking at the screens of different electronic devices. It is used in a negative connotation considering its effect on health, social skills, etc. It is believed that "it distracts you from what's more important". This is in reference to smart phones in particular. There are



applications available too, which record and help in controlling the screentime. As per the survey conducted by Millward Brown AdReaction, it shows that the average screentime of an adult in India is near to 6 hours per day. The survey was conducted in 2014 and evidently numbers must have increased by now.

I spend majority of my time in the institute (and even when not in the institute) in front of my laptop screen. Including smart phone, laptop and television, screentime for me (and most us at the institute) would be way more than the average. Spending time in front of 'screen' is unavoidable because of the nature of our work. However, Screentime in my views may not be as bad as it is portrayed. The counter argument would be smart phones have increased multitasking abilities.

I have a friend who can chat and play Garba (yes, 'CEPT' style) simultaneously without missing a single step or a making a typo. For me it is a great skill and an example of multitasking. For some people, doing one of the above tasks individually is also challenging. The another argument can be against what people generally believe that it distract you from what's more important. There are many important activities like, sending and replying to the email, reading news, articles or even a book, finding and referring the works of different people of our fields, listening to their talk etc. happen on the phone.

Different social media platforms offer customized news feeds, gives opportunity to know about what is going on around the world, related to what is important for us. Last week, I came across an Instagram account of Pratt



School of Architecture, Brooklyn. It regularly updates, not only college events, but the students' works too. In fact, most of its posts contain student projects and their outputs, which can really be a good reference for all of us, especially when we are a very young school. It is inspiring to see the kind of projects and presentation they do. Below is the list of few Instagram accounts that will help, hopefully, in making our 'Screentime' worthwhile.

	Account Name	User Name
Architecture Institutes	columbiagsapp	Columbia GSAPP
	pratt_ua	Pratt_UA
	prattsoa	Pratt School of Architecture
	mitarchitecture	MIT Architecture
	sciarc	SCI-arc
	harvardgsd	Harvard GSD
	yalerchitecture	Yale School of Architecture
Geometry/ Graphics	secularg	Secular Geometry
	regolo54	Regolo bizzi
	cogdut	Kyle Carter
Architects	artyan_trihandono	A R T Y A N
	adjaye_visual_sk	David Adjaye
	david_umemoto	David Umemoto
	yolahugo	Hugo Costa
	frabona90	Franscesco
	adelina.gareeva	Adelina Gareeva
	the_donnies	Troy Donovan
	playtestmake	Trevor Watson
Architect/ Artists	dk_limp	Pedro Alves
	judy_sketchbook	judy's sketchbook
	sketchviews	Sketchviews
	danhogman	Dan Hogman
	lukeadamhawker	Luke Adam Hawker

## RSP: BEYOND THE REALMS OF BOOKS

*Experience is the child of thought and thought is the child of actions.* As a part of the curriculum, which ensures every student to be a part of 5 related study program. At the end of every semester all the students of Institute of Architecture and Planning are taken to different places to inculcate learning through field experiences. The vernacular architecture and the traditionally built environments are documented in the form of measure drawings, sketches or photography. Measured Drawing is the method of taking the footprint of the given building by measuring each edge. Sketching and photography on the other hand are one of the best tools to pay attention to detail, learn from it; document culture, people, lifestyles and the architecture that they generate together.

This semester, a mix of students from 2016 and 2015 batches were taken to both Banaras and Pondicherry. The former a heritage city of India as old as time and latter the best example of French colonial settlements in India post the semester end (December, '16)

### BANARAS

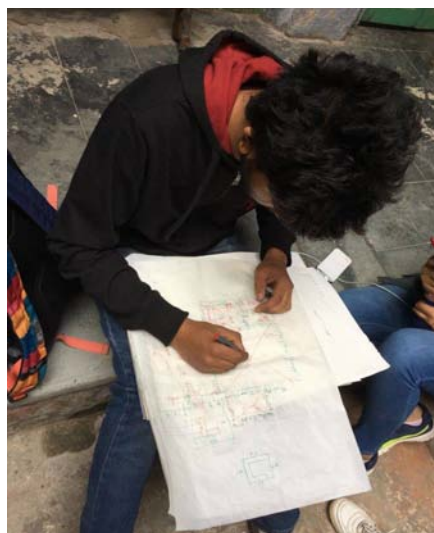
*Taruna Khatri*

Banaras carries in it beautiful Ghats, sacred Ganga and the old vernacular fabric of the city. Among the Buddhist, Jain, Gujarati and Muslim community, students documented/studied the Gujarati community settled few kilometers from the Ganga Ghats.

A thorough attempt at learning the fabric of the settlement was made by measured drawing a cluster of houses peculiar in themselves, be it a multi-storeys and a tremendous play of levels. This was done by 2016 batch with the seniors there to guide them and help them with technicalities of measuring an existing house



with an abundance of nooks and corners. On the other hand, the 2015 batch paid more attention to detail as a method of preparing for the coming semester's studio .i.e. working drawing. They also documented the highly dense street bustling with cattle and people, shopkeepers and vendors with temples and houses looming over it on either side. A complete study was later finished in form of drawings by the juniors and



photographic and diagrammatic representation by the seniors.

Workshops like portrait making by the famous artist, Dr Sunil Kumar Vishvakarma, Assistant Professor Mahatma Gandhi Vidyapitha University, Varanasi was organized at the Ghats by the faculty members, Prof. Sujan Umraniya, Prof Forum Bhavsar and Prof. Krishnakumar Yadav (a graduate from BHU). This added to the learning and of course, an attendance of the famous Kashi Vishwanath temple's pious morning Aarti couldn't have been skipped.

After the 4 day stay at Banaras, a visit to the Temples of Khajuraho and remains at Sarnath was also conducted.

### MURUD

*David Paul*

Five hours off of Mumbai, along the Konkan coast lies the town, Murud, popularly known for the fort Janjira, was another place for exploration as part of related study program(RSP). It is the only sea fortress that stood undefeated despite Dutch and East India Company attacks. 85 first year students of planning and architecture were required to collaboratively work in six sites spread along the geography of this town and nearby villages namely Guravali, Telvade (farming village) and Ekdara ( Fishing village), Tamim House, Sarvajanic Vachanalay (Public Library) and Sir Siddi Ahmed (S.A.) High School. This winter RSP revolved around the measured drawings



of selected streets and buildings on the site under the guidance of Prof. Jitendra Menghani, Prof. Shweta Suhane, Prof. Aparna and Prof. Rahul Shukla. Architectural drawings of the streets and selected buildings such as plans, sections and elevations were prepared. Detailed sections and isometrics were generated for selected houses. The topography which had steep slopes made the process more challenging and exciting in some of the sites. The students gained a better understanding of the vernacular architecture of Murud-Janjira which became more apparent as the houses were analyzed collectively. In addition, the students of planning also gained insights about a small town and rural context through primary surveys, community discussions as well as village resource mapping with the school students.



*Students working for Related Study Program at Murud, with the students of a local school. Task of mapping of a village.*

## PONDICHERRY

*Neha Surana*

The 14 days visit by students of second, fourth and sixth semester, to Pondicherry, a city of amalgamating disparity, was well completed under the guidance of Prof. Dhaval Chauhan and Prof. Darshan Ajudia, Prof. Maulik Parmar and Prof. Jitesh Mewada, on the 30th December with the production of precise and accurate drawings of many different houses of the grid planned city. Pondicherry



city was an opportunity in itself to understand the different lifestyles, the cultures and the architecture of Tamil, Muslim and French colonies. First and second year students have done the measure drawing of these quarters while third years were mostly involved with urban form, studying French, Tamil-Brahmin and Tamil-Muslim colonies.

This trip included the travel to Auroville, the city of dawn, appreciating the serenity and structure of Matrimandir, learning various construction technology at Earth institute and temple architecture of Mahabalipuram.

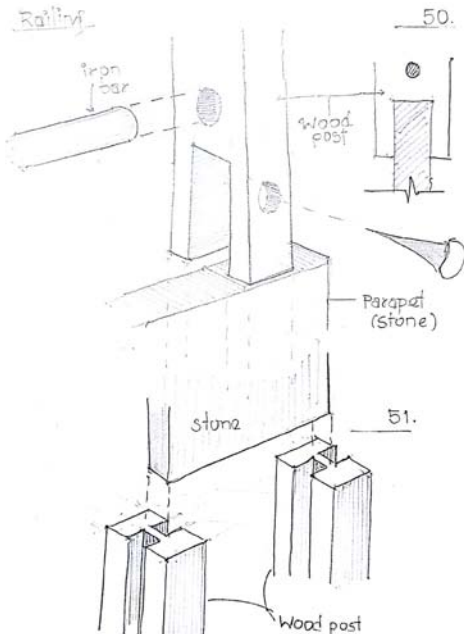
## AHMEDABAD

*Chinar Shah*

RSPs were also conducted in our home city, Ahmedabad. Students of Batch 2015 and 16 were a part of this. It focused on the process and techniques used behind the art of film making. Moreover, the RSP aimed at teaching students the basics of how a documentary is made. Starting from how the concept and the script is derived to the editing of the film. Many such aspects of film making were covered.

As a result of all the learnings and understandings, students made three films overall. The topics were 'Paper making' performed at Kalam Khush, Gandhi Ashram, 'Manjha making' at Jamalpur,

and 'Pottery' at Sarkhej. The entire process was studied and analysed, and then was finally documented into a short film. These films were prepared with the guidance and assistance of Prof. Mahendra Nikam, Prof Pratima Singh, Mr. Ratnil Srivastav. and Mr. Parmanand Dalwadi.

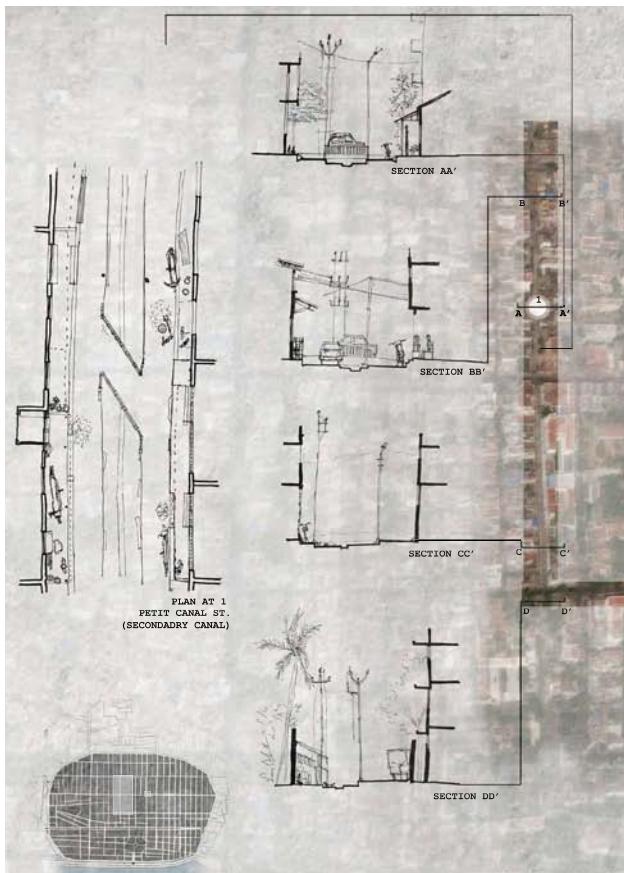


Sketch of railing detail,  
Related Study Program at Banaras

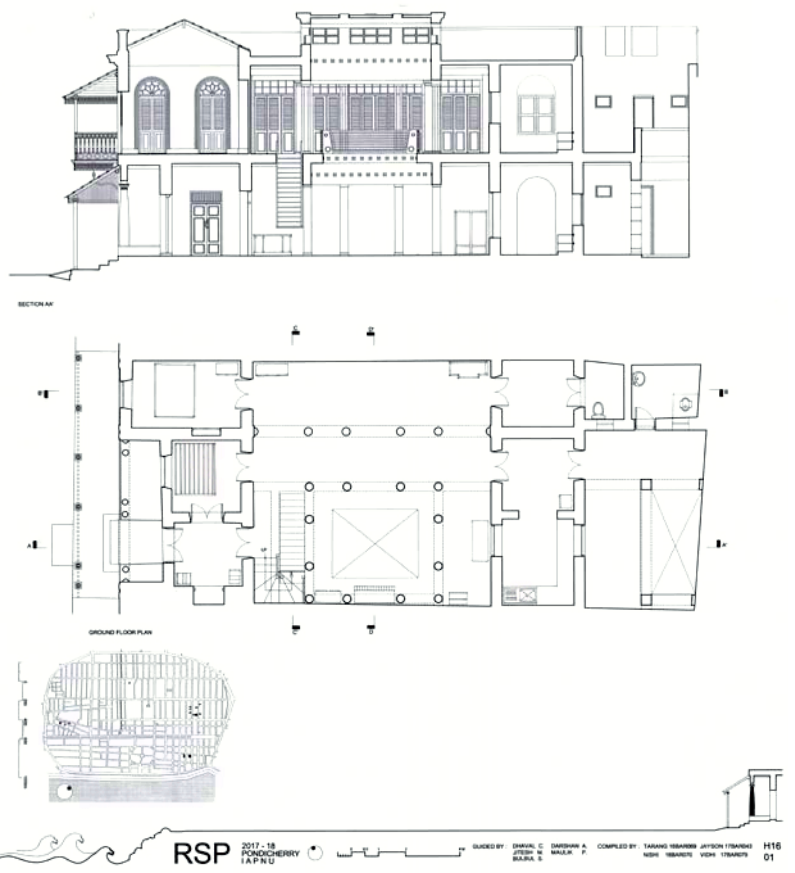
## RSP WORK GLIMPSES



Students & Faculty members, Related Study Program at Murud



By third year students, Related Study Program at Pondicherry



Measured Drawing, Related Study Program at Pondicherry

## ESSENCE IN ARCHITECTURE

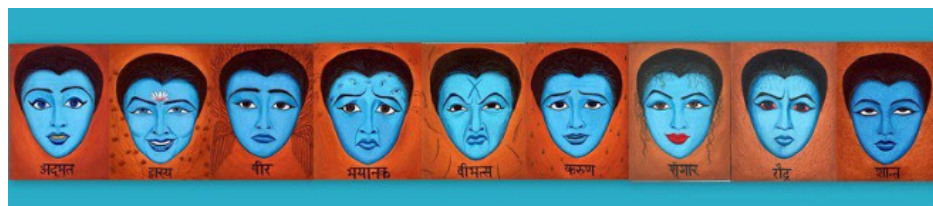
Prof. Vibha Gajjar

The sole commitment to a society of a designer would be to offer ultimate satisfaction to the user. This urge for satisfaction can be interpreted in various form of development since time immemorial. During each course of development, the goal is to keep the balance with nature or mother earth. This can further be compared with the "Rasa" which is more commonly used word for various Art and Dance forms in India.

'Rasa' is Sanskrit and has many translations in English, but most common interpretation is: essence, juice, nectar, taste, or sap. Rasa is in everything, or everything has Rasa. Though some things have a higher vibrational essence, others lower, some even dead. Rasa is the invisible substance that gives life meaning.

Rasa Dance, which is created through rhythmic movements, is very physical but the experience of ananda (bliss) it evokes, is very mystical.

Ananda (bliss) develops Rasa (mood or flavour) which is considered essential and the essence of beauty and harmony in Indian aesthetics. The expression of bliss is richer if the expression of mysticism and divinity in a piece of art is greater, as the Supreme Being is there in everything.



Same is true for the field of design when you compare Ananda with experiences and Rasa with well balanced composition of elements and principles of design. Even the experiences generated in the spatial organization is much better and harmonious. The amalgamation and tranquilizing blend of nature and man made structure should be the ultimate goal of humanity.

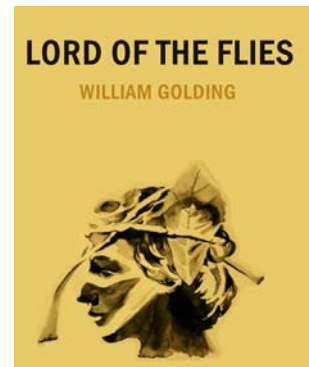
Following are nine Rasa and the essence of all of our emotions:

1. Love/Sringar
2. Joy/Hasya
3. Wonder/Adhuta
4. Courage/Vira
5. Peace/Shanta
6. Sadness/Karuna
7. Anger/Raudra
8. Fear/Bhayanaka
9. Disgust/Vibhasta

The nature in its original state is the ultimate Shringar Ras, the insertion shown by human intervention can range from Adhuta, Hasya, Bhayanaka, Shanta depending upon the experience created by the designer. The overuse or misuse of Nature creates Raudra ras like Earthquake, Tsunami, volcanic eruption. The situation that arises due to natural calamities like drought or flood, can be associated with Bhayanaka and Vibhasta. The move or drive from insensitive use of Nature to sensitive use of Nature is actually the Essence of Architecture and way forward.....

## GOOD READS

Prof. Dhaval Chauhan



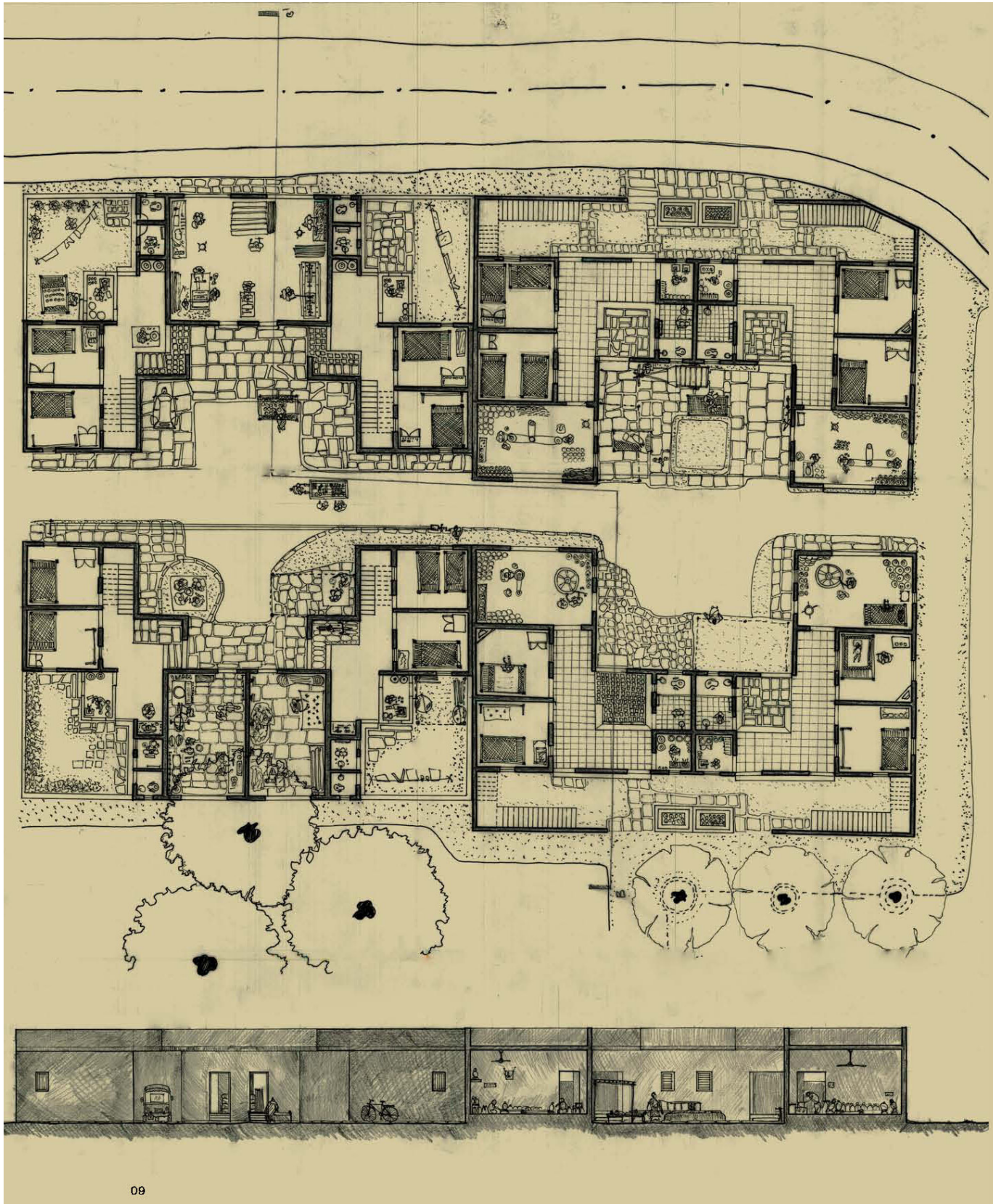
Lord of the Flies  
by William Golding

You could read "Lord of the Flies" by William Golding because people say it's a good book. Or you could read it because William Golding received a Nobel prize in literature for his work. Or you could read it because its an allegory of the constant struggle of the human nature yo-yoing between the need to act for the larger good and individuality.

I suggest you read it because it is there. Read it for the beauty of its prose, for the plot, the storyline. Read it because it's a short book. Even if you aren't interested, it will be over in sometime. You could read it because it talks about the contrasting impulses of living by rules, in peace against the primal human instincts of selfishness and violence.

It becomes very relevant in today's times where we selfishly justify our actions through obscure and anachronistic beliefs. The beliefs that we don't understand the meaning of and don't have any sense of their history. Society has been made a fool of, by our need for instant gratification of our immediate needs.

# RAGA OF SKILLS



## CON DES

### CARPE COMMU

- this commun
- the main roa
- they have bu
- along the res
- requires tran
- from the main
- all the cluste
- oriented along

### WEAVE COMMU

- this commun
- main road.
- they have bu
- with the resid
- requires tran
- the main roa
- all clusters a
- the road side

## DES PRO



**CONCEPTUAL DESIGN**

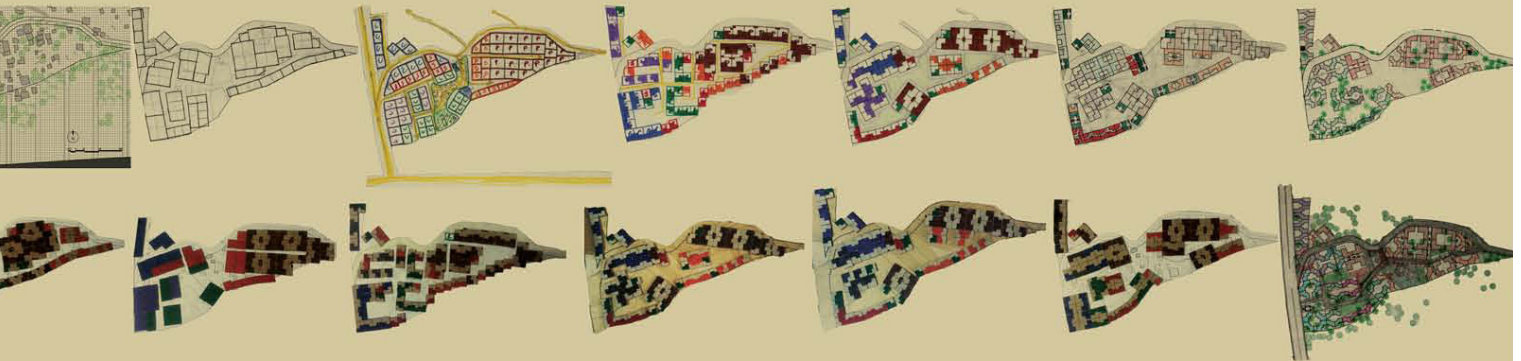
**ENTER COMMUNITY**

Community is along road. Business unit adjacent. Transportation on road. Roads are along the road.

**RESIDENT COMMUNITY**

Community is along the road. Business activity adjacent. Transportation from road. Roads are oriented along road.

**CONCEPTUAL DESIGN PROCESS**



**MARKET SPACE**

- centering the market which fascinates all residents of all communities.
- easy accessible to all.
- all amenities around the market.
- it is a social and public place.

**PRIMARY EDUCATION**

- school for primary section.
- kept in center of the site.
- needed in order to provide education as other primary schools are far away from this area.
- there were one small balmandir in the site.

**POTTER COMMUNITY**

- keeping this community at the end of the site intentionally, as because of the smoke coming from the kiln.
- direction of the wind is from south-west to north-east, so that smoke will not harm any communities residing in the site.

**BLACKSMITH COMMUNITY**

- this community is kept away from the other communities and near to the potters community as because this community people deals with the profession of metal work.
- working with the metal creates a loud noise and sound.

**PLAY GROUND**

- play ground is kept at lower part of the site as because in monsoon season this part gets drain water from all the part of the site.
- therefor during other 8 months children can play and also this area can be used for other social works.

**STEP WELL**

- as the site is in the dry region of the gujarat, there is always a scarcity of water.
- to over this issue of water, water resource was needed.
- instead of designing a simple well, site also required a monumental element in order to address the site.
- step well was inspired from the local only; old traditional vaavs, step well of patan-ranki vaav, step wells of ahemdabad city- adalaj ni vaav.

**MERCHANTS AND LABOUR COMMUNITIES**

- kept at center of the other communities around them.
- near market and play ground area.
- along with other amenities.
- equally oriented.
- they get all around access.

**SHOEMAKERS, DHOBI, SHOPKEEPERS, ETC.**

- kept at center of the other communities around them.
- near market and play ground area.
- along with other amenities.
- equally oriented.
- they get all around access.

**HEALTH CENTER**

- health center for all the communities.
- place along the primary school.
- there were one small ruined health center along with chabutra.

## MUSING ON TEACHING

*Prof. Jitendra Menghani*

Many times, people ask me what do I do for a living, to which I reply that 'I am a teacher'. Immediately on saying this I think 'am I a teacher?', 'can I teach?', 'do I do a good job as a teacher?' and other such thoughts start quizzing my mind. Whenever I try to own the title of a teacher, at the very next moment the responsibility associated with the role of a teacher makes me step back and ponder on the role of one. Let me share with you readers my other contemplations on this matter.

Its obvious that in order to be able to share one's knowledge one ought to be at least knowledgeable and before one can make the claim to have knowledge, one would have to have a sufficient quantity of it! Such an insight, without much ado always reminds me to be a learner always and to stay a student of the subject. So is it that to become a teacher is to actually become a learner of the subject and then to perform the role of a facilitator and guide for the students?

Also, when I think of teachers who have greatly influenced me, I have realised that the impressions of their lessons is not only because of the knowledge and information that they shared but more-so due to their entire persona. What they preached they practiced and their aura and lessons seemed related! So is it that to become a teacher is to become a complete personality apart from having knowledge?

The field of practice has given me my most practical and sure teachers. The likes of carpenters, contractors, fabricators, etc have guided me to understand material

and associated processes better. I have never made a chair which got executed as per its final drawing! The design had to be altered and made better after multiple sessions with the carpenter as he would instill a more robust understanding of cost, time and effort into its making and design. So is it that to become a teacher is to become a more practical and efficient person apart from having knowledge and a complete personality?

Creativity has no limits . . . history is created every moment . . . technology is evolving every day and . . . the ocean of knowledge is expanding day in and day out. Even the thought of traversing the length and breadth of these

words and their meaning make me ponder upon the capacity and quality of effort required to even begin explorations in these directions. These are only some of the many ruminations of my mind and as I share these I sense some waiting and many on the way! I can only say that . . . let them come . . . they are dwellings giving shelter, grazing grounds providing energy and ships that journey the oceans.

## GURU & GANESH

*Prof. Sujan Umaraniya*

September fifth two thousand and sixteen,

Brings the dilemma in status two between,

Both are compared on each others levels,

Origin of beginning is the basic of their flavors,

One writes Ramayana, with white broken teeth,

Another fills up the board with white chalk stick,

Positive thought runs like blood in the veins,

Knowledge recides at the center of their brains,

It's day of the father but son has come back

Both are the guides like rivers not the lake.

Can't decide the priority, whom to choose in-between

Welcome September fifth two thousand sixteen.

## BASEL CITY

*Mansi Jani*

If you happen to visit Basel, you will see mentions of 'Basilisk' around the city. You will also notice several fountains and statues of a strange creature, that partially resembles a dragon or a snake. The Basilisk is a mythical creature, It is said to have been extremely poisonous and could kill people in one glance alone. The Greek word 'Basileus' means King, and the creature could have been referred to, as the King of snakes. It has been mentioned in various stories, plays and even in Harry Potter and the Chamber of Secrets.

With only an area of 37km<sup>2</sup>, Basel is a city with very short distances. It is an amalgamation of the French, German and Swiss suburbs that make a population of about 830,000 people and Home to the World number one Roger Federer. Due to its position on the map, the city is one of the most culturally rich cities in the world. From the French fashion and romance to the German ballet and music to the Swiss class and aristocracy, a visitor to this city will never fail to get impressed and maybe that's why it has 40 different museums packed in its small perimeter.

Basel has a very good system of public transport which include trams, buses, cycling routes.

It is a city with a very rich commerce and trade. Basel consists the works of the most famous architects in the world- Herzog and de meuron, Mario Botta, Zaha Hadid, Frank O'Gehry, Renzo Piano, Tadao Ando.

Yet this city remains unknown to most people. Whilst studying

architecture this city can be an inspiration. It includes buildings from the 14th century as well as contemporary skyscrapers.

The contrast between the two parts of the city can be clearly seen. But there is no clear distinction or a border between the two architectural concepts.

It is one of the biggest homes to pharmaceutical companies and banks.

The economic area of Basel is considered to be the second largest economic centre in the whole of Switzerland, after Zurich, and before Geneva. The chemical industry and the pharmaceutical industry are of greatest significance. Banking and finance are important as is the service sector in general. Small and middle-sized businesses employ a significant number of people, both in the city as the two municipalities.

### **Novartis campus**

Spurring innovation to improve health care for patients around the world is at the heart of the strategy of Novartis and is the main driving force that stands behind the substantial growth and modernization in Basel, which serves as the company headquarters since 1996.

### **The Vitra campus**

The Vitra campus is an architectural museum which is based in Basel. With works of Zaha Hadid, Tadao Ando, Frank Gehry and many more.



*Work of CHINTAN AHIR (Second Year), Acrylic Model- An attempt to abstract 'Light'*