



MC

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2018

# THE TEAM MCBOOK 2018

## B.Arch.



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It gives us immense joy and satisfaction to finally re-introduce our very own college magazine "McBOOK". We have tried to churn out our creativity from this world of architecture and fashion. A lot of effort has gone into the making of this issue. We hope you enjoy reading the magazine. The best thing about this issue is that it represents the creative side of McGAN'S students to a fair degree something that we think we all need to reconnect with. Amidst the busy schedule of a 4-month semester, with juries-exams, surprise internals and all those assignments and problem sheets that make you want to bang your head on the wall, we tend to lose track of all the other simpler things that we are capable of, things that we are proud of, that can bring satisfaction to us. So this time we have made an attempt to bring out the talent concealed within our student fraternity. This issue includes articles, poems, photography, art-works, a host of other events. We hope you enjoy reading this issue as much as we have enjoyed creating it.



# MESSAGES



## Mr.N. Muralikumaran

Chairman

“We shape our buildings; thereafter they shape us.”

- WINSTON CHURCHILL

Perception is a decisive factor in shaping our world. The field of design has been in rapid transition and the way we look or perceive design has changed over the years. It has reached new frontiers and opened new borders leading to a porous atmosphere of healthy interactions. In this era of globalization, this revolution has been led by a series of new innovations and remarkable changes in lifestyle. Time and again, one has to initiate new changes in the way we perceive things to learn and master the various crafts associated with any design. Our venture is to promote these changes through new collaborations and courses which focus on the variety associated with design. Design, its process, and representation has progressed rapidly and one focuses on looking forward to the future with specialization in each of these aspects combined with industry-based experience for the new generation. This edition will enlighten you into new perspectives, I wish you a great experience.



## Padmashri G. Shankar

Director, MOSA

*"Architecture is a visual art and buildings speak for themselves"*

Architecture, one of the rare disciplines which bridges art and science, essentially pertains to the act of designing spaces. From door knobs to furniture, from houses to airports, from playgrounds to urban plazas, architecture brings under its umbrella projects of varied nature and scale. It demands of its professionals' creativity rooted on an understanding of the past and a vision for the future. Design and construction of buildings take into account the elements of nature as well as the needs of people to create an environment which is habitable as well as beautiful.

Nestled in the Nilgiris, the McGAN's Ooty School of Architecture (MOSA), a fully residential campus is complete with all facilities and ensures the all round growth of each student; personally and professionally. McGAN's Ooty School of Architecture is committed to make this a world class learning center for architecture education in India and thereby bring to the world a team of socially responsible professionals.



## Mr Jayaprakash Gandhi

Correspondent

Architecture is one of the three professions in the world which will never get automated. It will always need a creative human interface. It has a great future as a career option. As we understand Architecture is a challenging profession, our students are motivated to work on competitive design and are exposed to latest trends of Architecture and its components.

There is a level of programmatic richness and complexity here which you will not find anywhere else. Additional skill development program for the students in the parallels of architecture like photography, professional ethics, project management, etc. are being provided in the form of workshops and discussions. We have worked on the online portfolio management system for the convenience of the students in showcasing their works whenever required. We are dedicated to innovative ideas and adding on infrastructure facilities to bring in a better learning experience in the year to come. I have tried to provide a short description benchmarking our ongoing efforts across the spectrum of academic degree programs in the school.



## Prof. Gauri Shiurkar

Principal, MOSA & MSFD

It gives me immense pleasure to present to you the yearbook containing the summary of the activities and students work over the past entire year along with thought provoking articles from the faculty and students.

Architecture is an all-encompassing discipline and thus the education of an architect cannot be effectively accomplished in isolation from other related arts, crafts and sciences. Education is the light, education is the way. It is the tool that alters the path of our lives. Holistic development of students and teachers is what we believe in and work for. We strive to achieve this by imbibing a unique value system, transparent work culture, excellent academic and physical environment conducive to learning, creativity & technology transfer. Our mandate is to generate, preserve and share knowledge for developing a vibrant Society and we all have to ensure that there is no stone left unturned to equip the student of today for the challenges of life. We always put purpose before short term achievements, vision before short-cuts. We also believe that nothing is impossible on this earth provided one makes an earnest attempt to proceed ahead with patience, dedication and perseverance. This McBook is the reflection of our beliefs.

It is our dream, that keeps us motivated, to make our campus a hub of Architectural education and experimentation. McGAN's is the first Architectural Education Institute in India to introduce as many new value added courses to our students for their holistic development and the first in South India to publish its own Research Journal. We owe it to the support from our visionary management who motivates us to achieve our goal to become the topmost Architectural education institute in India.



## Prof. Pradeep KSD

Dean, MSFD

Indian fashion's growing influence on the International fashion industry is a matter of great pride for all of us. Designers who begin their journey as young dreamers have grown on to take their talent to international platforms. Our rich culture, tradition and textile crafts are embedded with abounding strength and will remain a constant source of inspiration to the design world.

We still continue to be at the central stage of fashion not only owing to richness of our tradition and culture but also because of the tremendous creative talents this country in heralding year after year.

MSFD nurtures the talents of the young design aspirants – challenging them to develop their raw skills through technique and application. Our Faculty team encourages the students' hidden strengths & talents to evoke the best from them. These attributes and the learning at MSFD are the students' strengths to face the professional world, which is so dynamic, competitive, demanding and ever - changing.



## Prof. Jayaraman Subramanian

Design Chair, MOSA

McGAN'S Ooty School of architecture is a unique institution in several respects. Firstly, it is located in one of the most picturesque sites in the country offering the best ambience for learning as well as imparting education. Secondly, the institute is run by a management which has not only the vision & ambition that is needed to achieve excellence but also the resources and the willingness to deploy them as and when required. Thirdly, the highly qualified and competent faculty members come from various regions of India giving at once a National character to the Academic ambience which very few institutions can boast off. I am particularly happy to be associated with this glorious institution and I must say that the overall experience of interacting with the students as well as the faculty is immensely satisfying.



## Prof. Ranganathan

Advisor

Good design skills are the main focus of assessment practices in design education and are evaluated primarily by drawings and models. In most architectural schools design studio pedagogy tends to reflect only these content-oriented assessment priorities, with minimal attention paid to the development of communication skills. But in McGAN's, the pedagogy explores two approaches — a public speaking tends to reflect design competence as well as the ability to articulate designs for an audience. Architects need to possess both 'hard' and 'soft' skills. Soft skills are important for interaction in organizational settings instead of working by themselves. Thus, in a true salute to the McGAN's tradition of presenting innovative concepts and designs, we are proud to introduce the latest McBook edition. This edition brings forth a series of innovative viewpoints regarding various specializations in the field of design. It has been our initiative to motivate change and build a positive image for design in India. In this regard McGAN's alumni are pivotal in bringing change in this world through their thinking and novel ideas. This McBook sums up the works of the various batches along with the contributions of Architecture and Fashion Design departments of the institution. Like the beautiful feathers of a bird, each member of McGAN's comes together to bring this edition. They render it with their beautiful words, adding colour and vibrancy to this beautiful presentation. We welcome you all to experience this work which is just a tip of the whole world at McGAN's.



## Ar. Indrayani Joshi

HOD, B.Arch

The location of the school is the major head turner for McGAN's. The scenic beauty and the pleasant weather add to the state of the art infrastructure and guidance of the knowledgeable faculty. Any ardent and passionately aspiring architecture student can get groomed in totality here. The location was one of the reasons that compelled me to accept this position. The selection of the teachers is done by the academic board with the strong support of the management that results in a dedicated, diligent and the vibrant young team.

Every year our magazine serves as a collective introduction to our small but continuously growing department, this year; it has continued to do the same. It captures all kinds of student achievements and department accomplishments in the past year. I am proud to say that the amount of talent and overall zeal increases consistently with every passing year, and even showcases the talents of the students and also gives reader a review of occurrences in the



## Ar. Sarika Agrawal

HOD, M.Arch

McGAN'S Ooty school of architecture's faculty and students have once again partnered together for McBook 2018, the most awaited annual magazine. McBook 2018, our annual magazine is one among the highlights of this year. The students and faculty have worked with dedication and determination throughout the year towards sports, competitions, extracurricular activities which allowed them to expand their perspective beyond their classrooms. The involvement of all the batches in workshops, seminars, study tours and social activities like cleanliness drive and so on, also care taken to document students work, in order to encourage them to work harder and contribute to the department more constructively.

I want to take this opportunity to thank all my students who have worked hard towards making



## Ar. Pappal Suneja

Faculty Coordinator

Life is a long journey whereby we take some decisions that have a great impact in our life. Likely one sudden decision to shift down south from extreme northern part of the country made me land in the beautiful Nigiris'. I feel God has taken enough time to pour His blessings over this part of the nation. The seemingly and marvellous fragrance of eucalyptus leaves, tea plantations along with fresh breeze makes this place tempting enough for a longer stay. Though my earlier experience with the Himalayas was breath-taking, these baby mountains have left a special mark on my mind to be cherished in the near future.

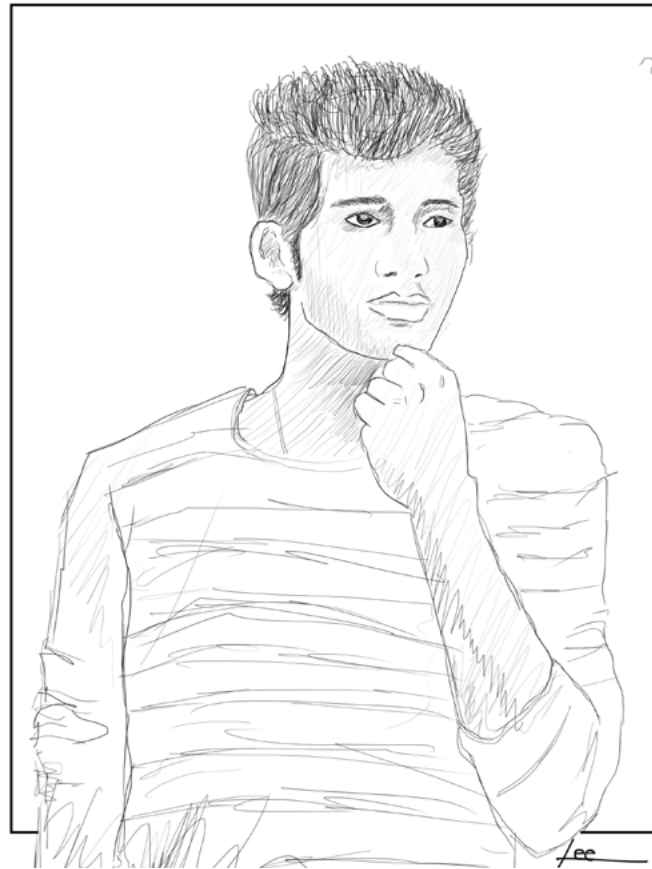
New place, new people, diverse culture, tradition and language has got me introduced to some very diverse environment and learnings. As we proceed in life for adequate growth and development we must always try to adjust and make the best possible use of the opportunities we land up in. Thus, working with new genre of students for this institute magazine was a pleasurable experience. I hope the legacy continues in the near future by the McGAN'S students to attain excellence in their lives.



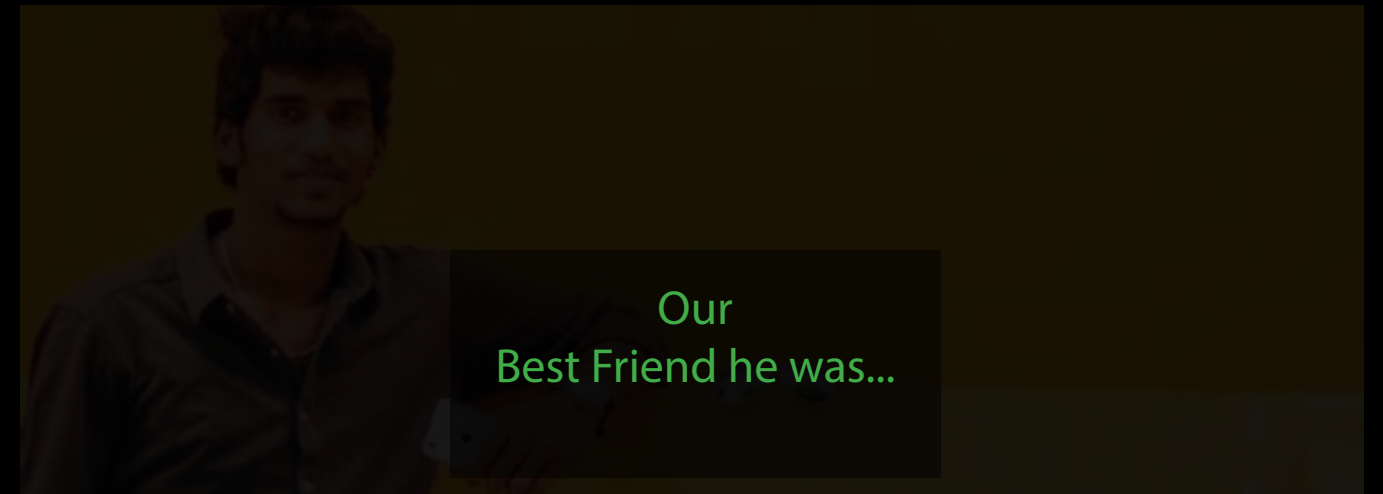
## Ms. Rhea Jos

Editor

A weak link is better than a bleak memory. Nothing exemplifies it better than the nostalgic feeling one gets when leafing through the dusty old pages of his/her institute magazine. It can make a reader travel down the wide lane of memory, giving rise to a surge of emotions of many hues and colors. It is going to give the same pleasure to all the brilliant minds that traverse through the portals of this place of learning. I am happy to see the amount of enthusiasm of eminent members of the college to contribute to the magazine. Not to be outdone, our editorial board have devoted time and plunged into creating powerful stories, heart-warming poems, vivid drawings and informative articles. I stand awed by the sheer number of articles that have come pouring in for the magazine. This shows the positive and creative energy of faculty members and students present in the college. We proudly publish our magazine in order to show to the outside world, and also to look at the progress we have made so far. We intend to continue presenting the talent and creativity of our staff and students through McBook. I invite you to read and immerse yourself in the unfolding art and be exulted. Finally I want to thank all of you for your continued support of McGAN'S. This is a distinctive place and none of what we do could be accomplished without the generosity and interest given by our community.



A TRIBUTE TO  
MR. DINESH PS



Our  
Best Friend he was...

Many times we wait until a friend has left to tell the world what a wonderful person they were, and I'm just as guilty as the next person about that. Today, I would like to pay tribute to a very dear friend and pray that God shall allow me to be present as he was presented with his crown of glory. His name is Dinesh P.S. Over the years, he taught us that one could be friends with pretty much anyone if we gave it time. His sudden demise came with so many questions, lessons and memories - lately, it's like he is painted all over our streets. We had met him three years ago in

and ours wasn't friendship at the first sight. In fact we didn't like him - the champ was a little arrogant. But, I became friends with his mates, so we used to talk a bit. We became close after our ANDC project. Let me describe my friend. Dinesh was focused but not all the time the 19-year-old I knew. The amazing thing about all his ideas was that directly or indirectly, they were meant to help human beings. My friends and I always said that one day, someone would realise how good his concepts were. He was sacrificial and a very good listener

- he always listened however trivial the problem was. Dinesh always wanted to be strong for everyone and hated being vulnerable. As the rest of us whined about life, he was always the optimistic one. He was a role model to so many of his friends. You continued to be a person that offered comfort, fun and motivation for the things that we need to do in life. Thank you for being there for us always. You are a big influence in our lives now. Thank you for being a friend. We love you and you will forever be in our hearts. May your soul rest in eternal peace.



TRIBUTE BY RHEA JOS, 3RD YEAR.  
DIGITAL SKETCH BY LELARAM, 2ND YEAR.



# Academic Toppers

BATCH 2016



APRANA T V S



MAANASA B  
SRIDHAR



KRITHIKA C R

BATCH 2015



SOWNDHARYA R



HEMAMANLINI



GEOSHA  
ANSHIL S K

BATCH 2014



ROSE MARY  
SEBASTIAN



SNEHA  
SRENIVASANM



AAKASH C P

BATCH 2013



HARISH  
RAGAVENDHAR K



PRITHVIRAJ



BARANI P KARTHIK

A man in a yellow short-sleeved shirt and dark trousers stands with his back to the camera in a modern, brightly lit hallway. He has his hands clasped behind his back and is holding a white document. The hallway features a polished wooden floor, a wall with vertical wood slats, and several large concrete pillars. In the background, other people are visible, some sitting on a bench and others walking. The overall atmosphere is professional and contemporary.

# FACULTY ARTICLES

# IIM Bangalore, Campus Design by Master Architect B.V Doshi

Prof.Sarika Agarwal



To experience architecture we encounter or witness edifice and apprehend and measure its qualities in terms of architectural knowledge and use it as a discourse which communicates the thoughts with relation to the meaning in architecture. Experiencing Architecture is a moment of epiphany, the heightened understanding, and consummation of representation of tectonic, symbolic and spatial order through a revelation of meaning. It encounters the poetic possibilities employing simple dimensions with the principles and elements of design, along with the logics and rationality incorporating the innovation through integrated methods in design.

I quote "if knowledge is a bank and imagination the currency, the ultimate future investment is experience."

The above quote fits best to Ar. B.V. Doshi, the person who gave the shape and the character to the IIM Bangalore campus and its main building.

The inherent character of the city of Bangalore, the greenery and the

landscape is an integral part of the campus. The built up spaces flow within the green spaces. The flow of the movement is in harmony and rhythm.

The building mass and form creates a framework which configures functional spaces which are purely geometrical. The surprise elements in the building in terms of solids and voids act as a theatre created by the architect. The design of the building seems to be like the carved out spaces in form of cavities and voids. It gives the real meaning to each space with the contrasting effects of solids and cavities. The basic forms are employed to create a wonderful composition to give mesmerizing visual effects. The creative process involved in the building design is the proof of the good architecture and the intention of the architect to utilize the building for the function for which it is intended to perform.

Each space performs a specific function but the building acts as an integrated whole. The squares, forecourts, corridors each tell their own stories, giving a breath taking experiences from one enclosure

to another. The building mass is recreated through a visual process giving a dramatized visual effect through juxtapose of solids and cavities.

The campus main building block is like a motion picture without star performers, with ordinary people playing the parts. The campus building is easily comprehensible with its straight geometric lines and simple spaces. The massing of the stone structures has been softened by the green creepers and climbers, and trees in the landscape and the building structures. It's an endeavor to bring architectural forms into harmony with nature. The heavy structures have been made lighter and planar by using the expression of cubism and flattering openings and pergolas towards nature which cast beautiful shadows exposing their materials.

The form of the building is created in such a way that it doesn't look heavy to us. Despite the fact that building is made in stone and concrete blocks which is a heavy material having rough textures. The

framework of the building seems to be like mathematically designed planes forming the boundary lines of certain volumes in regular shapes creating a rhythmic progression in proportions from wall to wall and pillar to pillar. The space in simple proportions forming a coherent system with interlocked compositions creates a musical harmony. The parallel lines with subtle variations within the strict regularity give the lucid character which forms a union between architecture and life. It's like a painter filling a plane with the composition with continuously changing details. The repetition of elements such as pillars and voids represents a regularity and precision found nowhere in nature but in order.

The scale and proportions of the building relates to the human scale and the daylight has been judiciously used to decrease the electricity load in the built up spaces through the orientation with respect to sun. The sizes of the voids, the pergolas, the

scale of the building elements with respect to the landscape elements are in proportion to make the best use of daylight and the moonlight in the residential blocks. The ever diminishing network and the uniformity of the façade material are softened by the green creepers and climbers in the exteriors which gives a beautiful texture to the building.

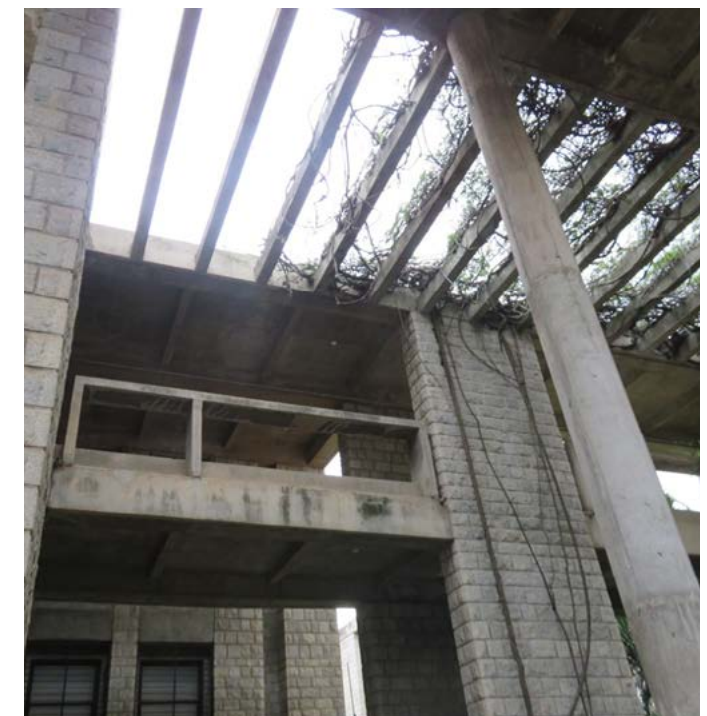
One can breathe the air of the place; hear its sounds which are re-echoed in the visitors' ears. The sound the different materials of the buildings reflect, gives the feel of the form and the type of material. Each material reverberates differently so texture and material of the form plays an important role here in creating the environment.

The material of the building, the subject, time and the man creates the style of the building. According to P.V.Jansen Klint "the dimensions of solids and cavities can be fixed, materials can be specified, quantities and qualities can be described precisely but the daylight changes constantly. "Light is of

decisive importance in experiencing architecture. The light in the campus sifts through the foliage of trees creating dramatic effects through overcasting shadows creating a juxtapose of textures and materials of the building.

The surrounding landscape is seen through the rectangles of the framework. The transition of spaces between each other is a flow like a river dividing and articulating space yet in unison. The building is a structure in nature's own colours amalgamating with the landscape where sunlight and moonlight plays a role of changing the color tone of the building and give contrasting effects. The cool atmospheres and the surrounding greens charge the mornings with glare and saturates the evenings with a subtle tone and atmosphere.

To sum up, one needs to live there to experience the aura of the place and understand the creation of the architect



# The Tale of Architecture Commodification and the loss of public sphere

Prof. Jinisha Jain



One of my favourite stories of all times is Rabindra Nath Tagore's 'A Wrong Man in Worker's Paradise' (translated title), for it so beautifully explores the concept of utility vis-a-vis an intrinsic desire to look for meanings through art and creative pursuits and in that the latter can be a force to form social units. It talks about a paradise where everyone engages into some kind of an activity or exchange of services which is of 'use', except for one man. Quoting from the translation, "The man never believed in utility. Having had no useful work to do, he indulged in mad whims. He made little pieces of sculpture—men, women and castles, quaint earthen things dotted over with sea-shells. He painted. Thus he wasted his time on all that was useless and unnecessary". You would have to read the story for its brilliant culmination but my reason of citing it is more for its bold questioning of utilitarianism as an ethical theory that believes that the best action is the one that maximizes utility. In today's time, it is very relevant in that it makes one think if the best and most rewarding work is indeed the 'paycheck' and 'wage' type, or one where you sit and slog on a desk, for (someone's) 'profit'?

In the words of environmental philosopher Dr Fred Guerin, utilitarianism wears "a magical invisibility cloak in the present age of Neo liberal Capitalism" and Consumerism, which have become the truth of our reality shaping the goals of our personal, social and cultural lives. Complex phenomena, as they are, one way to study their impacts on our lives and physical spaces, is through another phenomenon which is commodification. The dominant process underlying the transformation of life in all societies, since at least the mid-nineteenth century, is turning all things and activities into commodities, or commodification. Under advanced capitalism, commodification expands into all corners of social, economic and political life, with devastating consequences even on the urban fabric and landscapes of the cities we live and work in. Quote unquote, "Architecture is not a social art because buildings are important visual symbols of society but because through the ways buildings individually and collectively, create and order space, we are able to to recognise and nourish society." Unfortunately, in the present context, design is a commodity, so is architecture and so

are cities. People as machines with mathematizable and measurable deliverables, with hourly records of what they do and produce, are not spared either. More often than not, buildings and spaces are designed to house these breathing machines to serve their employers.

Let us try to understand. Not everything useful is a commodity. And not everyone is a consumer. What makes anything a commodity is the possibility of trading it for profit. What makes everyone a consumer is the possibility of selling them this commodity, leading to overproduction. These outlooks not only changes the ideals in our lives, the way we lead them but also the spaces around. "Apples grown in someone's back yard are not commodities; apples become commodities only when they are grown for sale." Under capitalism, nothing is produced that can't be sold for profit, so the production of commodities is Capitalism's *raison d'être*. And producing more than what is required (ofcourse for profit) and at the cost of available natural and human resources is Consumerism's *raison d'être*.

The Italian economist Piero Sraffa even defined capitalism as 'the

means of commodities' – meaning, by means of production that are also traded: i.e. not only raw materials and machinery, but also labour which under capitalism is sold by workers and bought by employers. One of the direct result of this capitalism is a need for more spaces for production - factories and industries where workers for 'wages' can produce commodities which can be sold. More often than not these structures lead to privatisation of public land and publicly-owned forests, not mentioning the many harmful effects to the environment which in an ideal state must provide clean air, and a healthy habitat to all equally. As the society is neatly divided into capitalists and workers (or employee and employers), this leads to different kind and quality of habitable spaces for each, completely defying the concept of egalitarian or public spaces and further leading to the loss of sense of a unified community. Thus the employees' houses would be different, their living zones would be segregated leading to segregation of the basic facilities as well- the theatres and parks they visit, the schools and colleges they go to, the resturants and cafeterias they would eat in, the hospitals they would be admitted in and even the mode of transport and the roads they would use. Had not the Burgess' model of conectric planning and Hoyt's sectoral model absorbed this prevalent reality of the early twentieth century?

Besides requiring spaces and infrastructure where production of commodities can take place and employees can provide services for long hours (such as being manifest in the offices for big MNCs), spaces are required for marketing and selling these to the consumers. For most property and real estate developers- buildings, apartments,

housing colonies, retail let outs, offices, malls and other urban developments are all commodities, meant to maximise profit; glorifying consumerism that encourages the acquisition of goods and services in ever-increasing amounts. All these obviously have an impact on the physical spaces as public realm shrinks and the private realm expands both horizontally and vertically, resulting in the creation of urban densities and spaces that are null and void of a healthy and meaningful social interaction, required for cultural growth.

Not only urban spaces but the architectural spaces and interiors also change, as capitalism consumerism and mass production coalesce into a bigger demon- Globalisation, which sees the entire world as a market, transforming living styles and priorities across the globe. So with changed livestyes, many domestic activities, at least in middle-class households have changed. Keeping food fresh has been replaced by fridges, washing clothes by washing machines, cooking by buying pre-cooked food and restaurant meals, and dishwater does the role of cleaning dishes. On a recent rural survey studies to the villages in Gulburga district, Karnataka, I was pleasantly surprised to see in-built flour mills and grinders on the floors of the old houses. The modern houses ofcourse prefer branded mixer grinders, so these indigenous architectural elements vanish. In India in many places, for social interaction, the houses in the past had platforms next to their main entranceways and on the pedestrian streets, where people could sit, rest and make conversations. The community parks and the chowks (squares) were dotted with children and were redolent of their innocence and laughter. Now a laptop or a television

provide all forms of entertainment. Spaces (within and outside of the built forms), that could earlier act as social catalysts for human beings have now been allotted to machines and equipments. In a globalised city, even if public spaces exist, they do in forms of malls, branded retails, amusement parks and newer garbs which are not affordable and accessible to all and create spaces where people feel lost, as opportunity to personalise these public spaces does not exist. Thus few belong there. The sense of community or local identity is lost (in global spaces). The consequences of commodification in the public sphere are critical for our time. At a larger scale, "farmlands and fresh water supplies have been commodified, so have been parts of the oceans, and even air itself (carbon trading is - in theory - a market for fresher air). Even the functions of the state are being commodified: not just the provision of public goods and services, such as electricity, flyovers, railways and airport operations, but quintessential activities like Policy-formulation is contracted out to think tanks, foundations and management consultancies. Publicly-collected data is entrusted to private companies to keep and sell. Health care is commodified, instead of being distributed on the basis of who needs it, it is distributed on the basis of who can pay for it". A change in the principles of distribution, loss of quality, and a reconceptualization of the very nature of the service – can be observed in any service in the public sphere which is commodified. David Marquand defines the public sphere as 'a dimension of social life, with its own norms and decision rules, cutting across sectoral boundaries...It is symbiotically linked to the notion of a public interest, in principle distinct from private interests; central to

it are the values of citizenship, equity and service. In it goods are distributed on the basis of need...'. These norms are supposed to be embodied above all in the state and its agencies. The whole ideology of capitalism (along with sibling consumerism) creates a thrust on a society that can maximise profit through ever increasing quantities of goods and services than looking at the indicators which can generate a better quality of life as a pursuit for contentment and happiness for all people, in harmony with nature from where we draw all our resources. In the

larger picture, architects have a conceivably smaller role to play, but nevertheless, an important one. When I see, students work at the production of the quantity of sheets and bother about plotting of expensive and attractive formats, they have already become slaves to these demons, treating architecture and design as a commodity that can be quantified, packaged and sold, and treating their faculties and institutions as the ultimate consumers, not realising the bigger demons would be out there once they graduate and they would still have to struggle as torch-bearers

to keep the design pursuit alive in the creation of spaces that can hold experiences, emotions, meanings, social values and memories. I am sharing my thoughts with the students, because I know if you also fell in love with Tagore's story of the wrong man in the worker's paradise, then you are not the wrong man in this paradise.

## A Civil Engineer's Perspective

Prof. Venkatesh



Both Civil Engineering and Architecture are involved in planning and designing structures. However, Architecture focuses more on the spatial functionality and aesthetics of the development work and is more concerned with the artistry, look, feel and functionality of the design, while Civil Engineering concentrates on the structural elements of the design, making certain that the structure can endure normal and extreme conditions. Even though Civil Engineers

are involved in the design process, Architects take the lead role in terms of the design of the structure. The Architect will initiate and create the design, including the shape, color and spaces of the development work then civil engineering professionals will analyze it to find ways to make the construction design possible. The civil engineer will be responsible in finding suitable materials, suggesting modifications and alterations and evaluating the structural integrity to transform

the architect's vision into realization. To summarize, architecture's primary concern is designing the construction project while civil engineering's responsibility is ensuring that the design can be implemented in a safe and reliable manner. Civil engineers and architects may sometimes overlap each other's work but a good relationship between the two professions will make the construction project more effective and successful.

## POETRY (HINDI) Prof.Saif Siddique



मैं

इक बद गुनगुना ज़मीन का टुकड़ा  
हर तरफ सब सीधे सीधे चलते भी  
मेरा एक कोना बद तमीज़ ही रहेगा  
उसमे कुछ भी फटि नहीं होगा कभी भी

मैं

इक बद गुनगुना ज़मीन का टुकड़ा  
जसि वशिव के सभी वास्तुपुरुष भी अशुभ  
मानेगे  
और अपने पुरुषत्व का ज़ोर लगाना चाहेगे  
मुझे आड़े और खड़े मे बाँटने के लिए

मैं

इक बद गुनगुना ज़मीन का टुकड़ा  
जो जन्म दूँगा  
इक बद गुनगुना कोने को  
जसि मे उन दीवारों का कोई दोष नहीं होगा  
जैसे दोष नहीं होता  
मुजरे की औलादों का

मैं

इक बद गुनगुना ज़मीन का टुकड़ा  
जसि तुम घर मे पीछे कही छुपाना चाहते हो  
सुन लो  
घर मे कही भी बैठोगे  
ध्यान मैं ही खीचूँगा

मैं

इक बद गुनगुना ज़मीन का टुकड़ा  
तलाश मे कोई और बद गुनगुना की  
बन जाए इतनी जगह  
साँप सीढ़ी खेलने जतिनी

~सैफ़ सद्दीक़ी

# Trailing the Blue Mountains, Ooty

Prof.Pappal Suneja



Life is a never ending journey. Every day starts with a new beginning at the outset of sunshine and every mind explores something unique. I am no exception to the same. I, as a fresher to architectural academics, landed in Ooty in mid-June for an interview; I had never thought even in the wildest of my dreams that I shall eventually settle here for a long period of time. As a believer of the fact that change is necessary for growth in life, Hum waqt mein aage badte jate hai, log judte jate hai aur karwan chalta rahta hai which means as we experience the advent of life with time, we meet new people that join us in our journey and thus we lead ahead to attain excellence in our lives. I strongly believed that my purpose shall be served here in the times to come to achieve the 'Everest' in architecture.

As a first impression, I see that God has portrayed nature so wondrously that my expectations are far different from what I am exploring now; new place, new people, new language —everything different, yet a cool ambience. Knowing about tribes of The Nilgiris and their feasts, trying to pronounce Tamil words like rendu, Venda, illa humorously, the taste of layered lemon and mint tea in Ooty town kept me in comfort zone, while I am staying 2800 kms away from my hometown. It is a place called Perar, 10 kms up Ooty town with low signals to connect to my near and dear ones often.

Also, I feel honoured to come across alluring and unique elements of the nature like the everlasting flowers, eucalyptus, passion fruit, plums, strawberries, fuchsia (dancing lady flower) and many more versus the built environment for instance the heritage buildings especially the schools, libraries and churches, recreational places like gardens, lakes, Catherine waterfalls, tea & chocolate factories, museums, adventure spots, Tiger Hill sunset point, dams and also toda tribal settlements.

Further, I hereby share my visit to Wellington town in Coonoor. Among the towns of The Nilgiris, Wellington as per me seems to be the most organized and the cleanest one. The Nilgiri Mountain Railway, the wide range of views from the train and the town as well and the 8th market (an open flea market that is set on 8th day of each month) add immense flavour to the expedition. The cantonment areas filled with army people give a sense of pride and patriotism in our hearts. A much different atmosphere compared to other Nilgiri towns I would say.

Furthermore, this new step of my life has also hitched me a chance to experience diverse expeditions in and around the foothills of The Nilgiris namely Wayanad & Mysore. Wayanad is a place 110 kms away from Ooty where I celebrated my recent birthday near the caves and the woods for the very first

time. One of the most wondrous creations of God is availability of the fresh fruits which was something fascinating to me. All I felt was that nature has secrets and wonders to offer wherein it is experienced only when we get disconnected from gadgets to introspect ourselves. It is a soul searching phase of my life I would say.

Now, it's something about Mysore on the foothills of The Nilgiris that I had visited during Ganpati Holidays. A must see place where nature has poured her love with no measure. The diverse species of birds and animals at the zoological park, the black grape juice, peacock aviary at the Karanji nature park, temple at the Chamundi Hills, a cup of coffee at the Lalitha Mahal palace, paintings at Jaganmohan palace were all a great treat to my eyes and uplifted my mood.

Coming to Ooty again, I would say that it is a place that has become very close to my heart but its constantly changing weather confuses me. I could not get accustomed to it until one of my local friends said "Ooty's weather is like a woman's heart, its changes are unpredictable". This pushes me to explore more of the place which I shall eventually do in the times to come.



# Client Communication

Prof.Sangeeta



In a world of bombarding client expectations over constant connectivity, what can best bring your venture to the peaks? Yes, communication! Mean what you say Say what you would do And do what you plan. Starting with the voice culture is essential in communication. In the fast modern world, client communication usually starts with phone calls where the voice is the only means to reach the other end. Though invisible / at a distance, your body language and facial expression impact the tone of your

voice. At this juncture, the 4Ps are important—Presentation, Posture, Power of voice and Personality. Presentation of information is required to be clear in any means of communication—be it phone call, email or personal communication. Usage of clear, crisp and simple language helps clients comprehend your ideas. Posture definitely affects the tone of your voice though you speak from a distance. A relaxed posture is definitely required to present your idea. Power of voice is the next important aspect in communication. Always

understand that the listener on the other end judges you by your voice first and then by your ideas. Your voice should possess the power to impress and impart quality information to the client as well. Personality is important even when the person is not visible. According to a study presented in Acoustical Society of North America's annual conference in 2013, listeners could guess if the person is taller just by listening to his voice. A tall person has larger lower airways including lungs that give them a lower voice than shorter people. Hence, the client easily assumes you to be tall

or short with the intensity of your voice. This in turn makes an impact on your first meet with him.

A miss in any of these 4Ps obviously results in the demise of the relationship with the client. For your message to stand out in this competing world, it is important to expertise and to have a unique insight to meet client needs.

Another important element that plays a great role in client communication is Emotional Intelligence. The first step to this is to "Know Your Client" in the following aspects:

- First, know what the client needs / values.
- Study how to deliver your idea in the way he comprehends.
- Be professional, simple and informal. Avoid jargon and wordiness. This is a place to make your client happy rather than showing your knowledge.
- In personal meetings, always have face-to-face

interaction.

- Let your presentation be visually appealing.
- Avoid redundancy.
- Prefer video description.
- Assure quality than quantity.
- Personalize your emails/ letters or utter the client's name often on phone calls or personal meets so that you have a personal touch that strengthens the relationship.
- Follow up promptly and revert the same way.
- Be ready with apt and legit points when cross-questioned.
- When you feel phone calls hinder the flow of your speech, go for personal meetings to make vague things lucid.
- Make sure the client feels comfortable and let him be given his space and freedom.
- You and your client are a team now and the effort to stay on track is important here to achieve

the desired outcome.

- Use of right tools to get the project successful is essential. Be a mesmerizer.
- Keep the client informed and engaged to have a smooth flow of your relationship growth.
- In case of breakdown, use polite and diplomatic words like "Well, we thought you would like it..but.." to wrap up courteously.
- The client may sometimes refuse to accept your ideas; keep calm and move on with your growing process.
- This is how both parties are benefitted.

Therefore, to conclude, as far as communication is concerned, a crisp bottomline here could be "YOUR WORDS SHOW YOUR VALUE."

which architecture?"

His straightforward answer to his own question is "Geometry", which has two divisions— one that interests architects and the other interests mathematicians. To put it simple, the former is related to "shape," while the latter to the "angle." He also adds that if mathematics had not been invented, architects would have invented it themselves. Consequently, with mathematics as the basic tool, architecture has emerged. It is so very well explained in The Bible too how God Almighty gives Noah the mathematical measures and units to build his arc.

Taking into account the geometrical shapes in building structures, here are few exciting examples to our awe.

Fractal Gas Station (Los Angeles)

The fragmented geometric shape, called the fractal, of this building is an excellent example of split

smaller-size copy of an overall design. This mathematical principle is applied by many architects to foster their designs.

Cube Village (Rotterdam)

The geometric house built on top of a pedestrian bridge mimic an abstract forest. Architect Piet Blom tilted the cube of a conventional house 45 degrees and rested it upon a hexagon-shaped pylon. The idea is to optimize the inner space.

A Mathematically Inclined Cucumber in the Sky (London)

"The Gherkin", 591 feet tall with 41 floors in London was constructed with parametric modelling among math-savvy formula for the architects to predict how to minimize whirlwinds around its base. A mathematician would claim more credit for this top-tapered building than an architect would.

Pentagonal Phyllotactic Greenhouse and Education Centre (Eden Project)

This building is composed of geodesic domes that are made up of hexagonal and pentagonal cells. This incorporates Fibonacci numbers—a math sequence that also relates to the branching, flowering arrangement of things in nature and in its design.

Tetrahedral-Shaped Church (U.S. Air Force Academy's Cadet Chapel)

This is a convex polyhedron with four triangular faces. Basically, it is a complex pyramid. It is a striking design with massive tetrahedron frame that stretches more than 150 feet into the sky. This mathematical principle makes the structure unique.

To sum up, mathematics continues to feature prominently in building design based on geometrical languages and it is definite that everyone will find something to be wowed always.

# MathiTecture

Prof. Jaya Gowri



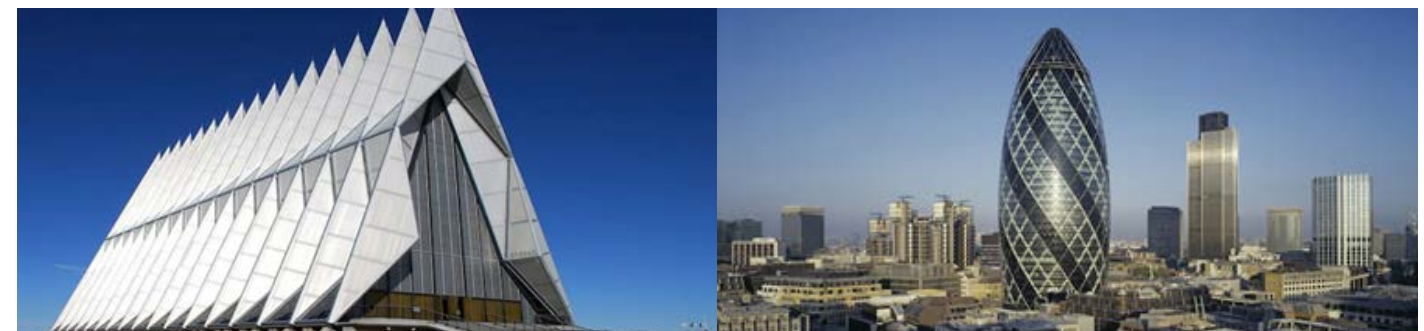
MathiTecture

Delight is an attribute to a building resulting from mathematical relationships. The link between mathematics and architecture dates back to ancient times. Complex mathematical languages

are made easily understandable via building designs and structures with its harmonious spatial forms as panning of spaces are done with the help of geometry. These result in "mathematical decorations" in different building structures wherefore great structures become

the ornaments of a city.

Mario Salvadori, a structural engineer in Columbia University, put forth a question: "Since there is not just one mathematics, but many, and there is not one architecture but many, which mathematics should I discuss in relationship to



A close-up, shallow depth-of-field photograph of a student's hands writing on a document. The student is wearing a grey, textured sweater. They are holding a blue pen with a silver clip. The desk is made of light-colored wood and has several papers, a white coffee cup on a brown coaster, and a notebook. The background is softly blurred, showing a wooden chair and a desk lamp.

STUDENT  
ARTICLES



## Dear Dairy

Suha Nanzeen, B.Arch  
5th Year

28th March, 2018

Dear Diary,  
The other day, I overheard a kid say how finally, this semester, this year.. is almost done with!.. Her voice modulation, her facial gestures- she sounded happy.. like, on one hand, now she is one year closer to realizing her dream of being a B.Arch graduate.. and also on the other, like as if she couldn't wait to finish, leave everything behind and dust it all off her shoulder!.. And all of a sudden, I felt a sudden vacuum in my heart.. a comforting kind of sadness dawned on me as I realized, its almost a decade since I've been around.. and it feels just as though yesterday, my first batch of students stepped into me.. These days, I look down upon my ugly self with a sense of pride.. My leaking roof, that barely manages to hold on everytime a storm hits, my shuddering windows that often times break, my cold, dull and damp interiors, my rough, raw and unfinished floor.. And everytime the sky darkens and the clouds pour heavy, the sound of it striking my roof is deafening!.. so much so that the professor yells to make his voice heard across the first few benches.. But as imperfect and ugly as I might be.. far from an ideal classroom, I

have my ways of drawing her to love me, to miss me, to make her long to walk through her experience in me once again after she is all done with college.. funny how they initially complain about me when they first step foot in and then finally, mourn that they would miss being in me.. Little does she know that I- this humble four walled room, which she calls "my studio", though imperfect by all means, am not just a few columns and bricks with lifeless furnitures.. I wish I could scream out, "people!! Cant you see?.. I'm more than just a room!!".. I am an emotion, an experience and a witness.  
A witness, who captured the very first moment she stepped into me, her "my studio", excited and her curious eyes straying all over me, from the details of the truss to the array of windows overlooking the sunset..  
A witness who embraced and understood her when she was nervous everytime she was called upon the board to make a presentation..  
A witness who saw the genuiness of her smile when they cut her birthday cake inside me..  
A witness who saw her wandering eyes when examinations were conducted..  
A witness who stood through day and night when she sleeplessly

worked the week before her jury..  
A witness who was proud to see her get through her jury being conducted in me..  
A witness who saw the tearing of sheets, re-dos and the silent tears of exhaustion..  
A witness who saw her texting underneath her book in the last bench or dozing off during DOS..  
Indeed! little does she know that I was there all along..  
"We shape buildings, thereafter they shape us.." -Winston Churchill  
I feel proud when I see that throughout these years, I've played my role in not just shaping her, but many like her, The architects in the making!.. a decade long of shaping architects-to-be..  
I wanted to tell her, " Yes, you are leaving me.. the year is done, Be happy all you want!.. But You necessarily will miss me!!"..  
They come, they grow up, they leave..and meanwhile, they proudly claim me to be their "studio".. They re-personalize me, re-decorate me, dress me up pretty.. batch after batch.. year after year.. only, to leave me yet again..



## Taking Pictures

William G Kennedy, B.Arch  
5th Year



"Taking pictures is savouring life intensely, every hundredth of a second."  
— Marc Riboud

This quote had an everlasting effect on me ever since I held my camera for the first time when I was 9 and my perspective on life changed drastically after each effort I took for each of my best clicks. I owned one for myself a year later. From the very first addiction towards the 'Dark side of the Moon' I indulged in the art form with my everlasting lust for it.  
Each of my worst and best moments in life had an effect with my passion for photography. First crush, first trip, first day at college, all these effects of it lasted in me for ever and it was the lens that held me back in track. After each of my travels, I clicked moments that I never wanted to forget and this life that I chose made me mould into what I am now. I found new people, different ones some with the same

passion, some enduring into it and some living the dream of a Nomad. Just like Diane Arbus quoted, "A picture is a secret about a secret, the more it tells you the less you know" and yes I definitely agree and do follow the same as well. A sense of mystery in every click I take is a signature I like to follow since there is nothing more interesting than mystery and how people create different meanings out of it, while the photographer has his own reason for the same.  
To photograph people is to violate them but not in a bad way but by seeing those as they have never see themselves before. By having knowledge of them that they can never have, it turns people into objects that can be symbolically possessed. Just as a camera is a sublimation of the gun, to

photograph someone is a subliminal murder - a soft murder, appropriate to a sad, frightened time. These words couldn't be told better than Susan Sontag and I have never have understood the purpose better.

For me photography is a way of living than the art of it. I will stop at nothing to live to love to photograph. Period.

The camera is an instrument that teaches people how to see without a camera."

"Your first 10,000 photographs are your worst."  
— Henri Cartier-Bresson

# Life is never a cake walk...



Rhea Jos, B.Arch  
3rd Year

Life is never a cake walk. Life gives us hope and courage to live. We experience both happiness and sorrows while moving ahead in life. They are two sides of the same coin. There is no single person who has not faced any problems while climbing the ladder of success. There are both joyful and sad moments in life but that does not stop us from living life to the fullest and give a full stop to our ambition. Everyone who has made it to the top had some exceptional qualities of fighting back and not giving in to failures. There are many who give in to circumstances but there are very few who fight back and are not ready to surrender themselves to the unfavorable situations. It all rests in our hand as to which path we choose and how far we

travel. Its very correctly said that "Only those who risk going too far can probably find out how far one can go. Things are never easy for anyone every one has to face life miseries and return back to face the world with an open heart. Life is not a cake walk each and everyone has to do their part inspite of all setbacks. Every person who made it to the top had persevered day and night and had one single dream to succeed. Success never came to any person easily but it came to those who worked hard and had a far sighted vision. Sometimes we think why god chose us for so many miseries, but what we forget is god chose us to be different than the

masses and do something great. Our lives are more and more being governed and we will soon be losing more of our rights. Be prepared, to lose the money you earn with all the hard work you do. Be prepared, to lose your jobs to illegal immigrants. Be prepared, to lose the ability to send your kids to college. But also to lose, your right to bare arms... against enemies, foreign and domestic. Your right to free speech. Your right to privacy. Slowly, and mostly without you even realizing it.. you will "Voluntarily" give away those things that so many have fought and died for... The things we take for granted.

# Communalism From Perar

Gokul Pandiyen, B.Arch  
1st Year



## A short story

There was Ooty with a small settlement, Perar. It was a village embracing tea gardens and an architectural college. The compassionate warden of the college owned the hostel and a nearby factory there, thus making him the richest. One day a smart young man named Joe looking erudite came to him. He helped the warden understand the level of poverty there and convinced him that he must act on it. Since the hostel was voluminous the warden rented Joe and his friends a room. Hot food was served from mess every day.

After few months, he bought a few of his other poor friends to hostel. These people had lost their homes to a landslide and needed temporary housing. Since there wasn't enough rooms in the hostel, the warden made some of the students partake their rooms. Months passed and Joe convinced that the inequality in the hostel was terrible. The concept of having maids and workers was regarded as brutal. The students were asked to work together as a common group to govern the hostel. The poor people of Perar worked shoulder to shoulder with the opulent. Joe called this "Communalism". Students left home for vacation and came back to witness their

property being shared with the penniless. Rooms were turned into dorms to accommodate more. When the warden raised his voice against this issue, it was the last time when students heard of him. Joe became the ultimate deciding authority as of choosing from what to be worn to what shall be cooked. Poverty and dispute was prominent everywhere. Thus ended the glory of Perar, a once exclusive economy. Communism is rather a pulpy looking fruit constantly endeavored by the onlookers, but is truly a conceived dystopia. Similar was the brutalist style of architecture derived from communalists ensuring a rather agitated fate to the users.



## The Delhi Trip

Purnima, B.Arch  
1st Year

26th Jan '18

New Delhi

Being a Delhi person, when you come all the way to Tamil Nadu to study, you meet different people, get inside a different culture and experience new practices. From the plains to the hills, near the nature with completely different people, I found some of the most generous and interesting personality which matched my vibes, in the college. As I was learning and adapting their language and culture I was

very keen to show my city. So, we finally came to a conclusion to explore Delhi after exams. It was both a fun and educational tour for us. Having them in my place, having food, outing and visits to the monuments was completely fantastic. We did Delhi dharsan in a bus which took us all around Delhi in a day. Seeing the crowded markets, the historical places and the insomaniac nature of the city, they got even more curious to explore more of it. But just a week was not enough of that. We also went for Agra site seeing. We visited Agra Fort, the Taj Mahal, Mini Taj, Fatehpur Sikri, and then spent the rest of the

evenings being out and roaming around the city whilst having the street food. They were fond of the paan as the main delight. They were astonished by the means of travelling especially by the Delhi Metro. As they saw the different types of people and observed their mind set around them. Travelling the whole day to different places from having dinners at various places to the late night walks, the Delhi trip ended in a week. This will be the most memorable trip of my life with the most amazing group of friends that I have ever met.

## Bizzare Spaces

Gokul Pandiyen, B.Arch  
1st Year



12th Dec '17

The original idea of inputting Stretch Fabric to create elegant, tensile structure models was put forth by Prof. Priyanka G. With guidance from the Bangalore based artisan, the physical entity of tensile structures was implanted

in these fabric membranes. These structures must be doubly curved to resist the internal loads of elasticity. This new patterning method, with a discrete colorful model, was ravishing. To gain adequate stiffness, surface curvatures were relatively high. The tensile structures were given

equilibrium position through toothpicks pierced along with a twist in the pointed out area. These colorful complexes with a more lively base support was the reason why the jurors endorsed the McGAN'S minds.



Oh, the Places

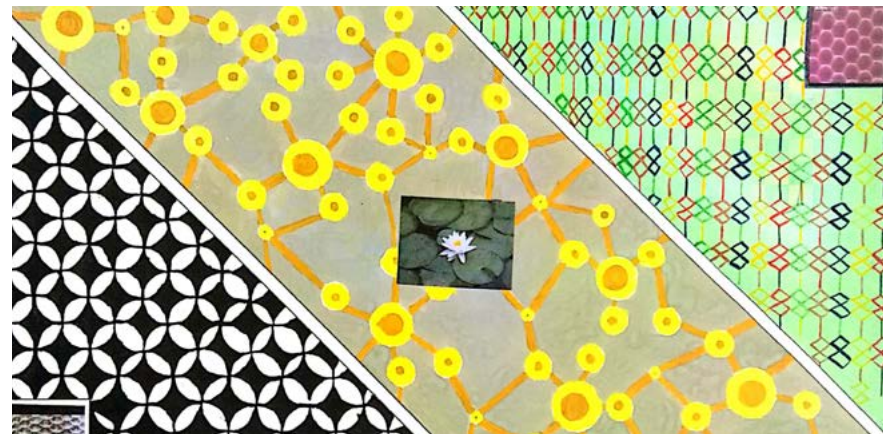
STUDENT  
WORKS

By  
Dr. Seuss



# Basic Design

## 1<sup>ST</sup> YEAR

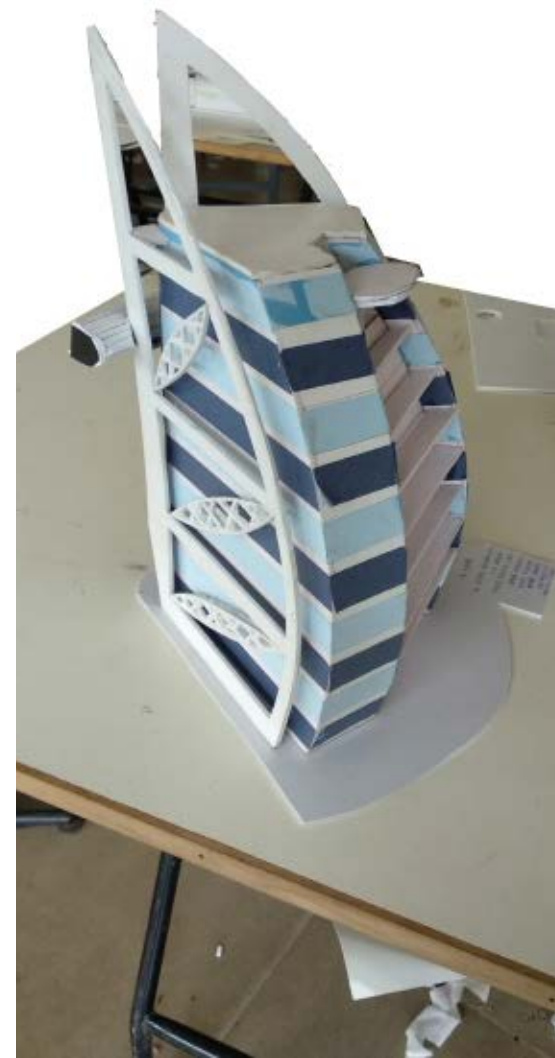
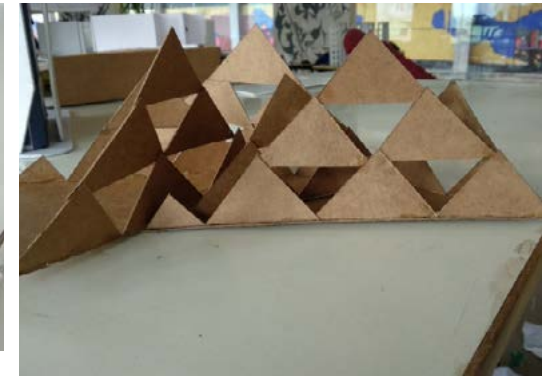


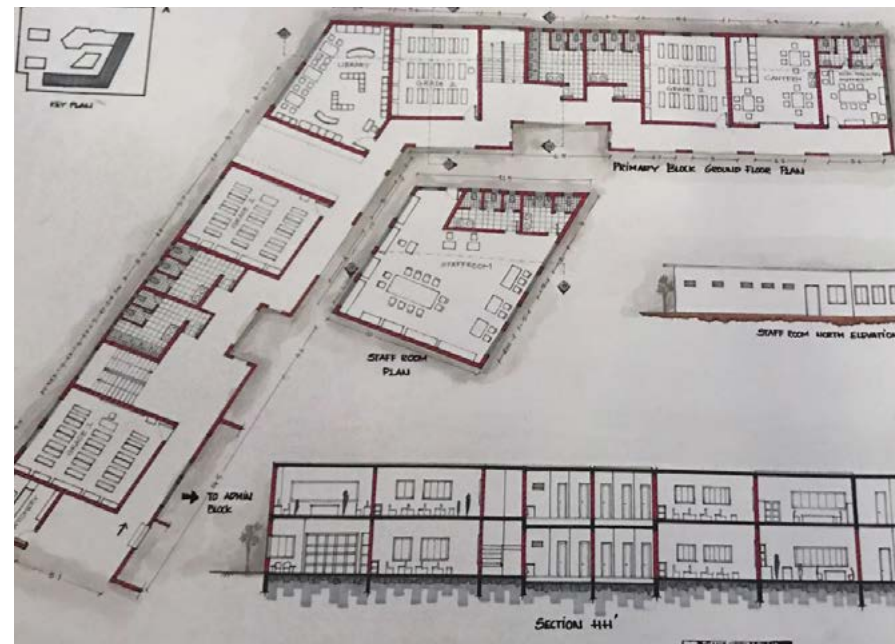
The fundamental idea is the starting point of every design. The idea is formulated into the concept; the concept is expressed in the formal language; the form requires a particular material; the space is given shape. Architecture is created. Described in this manner, the design process seems simple and straightforward. But for students of architecture, it is in most cases a difficult learning process. But designing can be learnt.



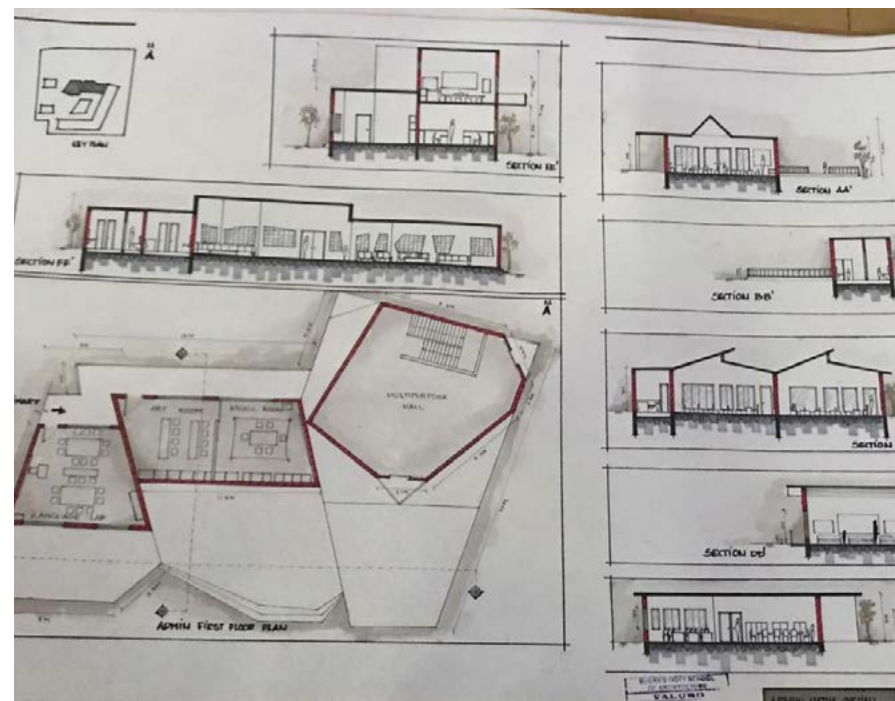
### MODEL MAKING IN ARCHITECTURE

A physical representation of the structure is important in order to study the aspects of an architectural design or to communicate design ideas. It helps in understanding the interaction of volumes.





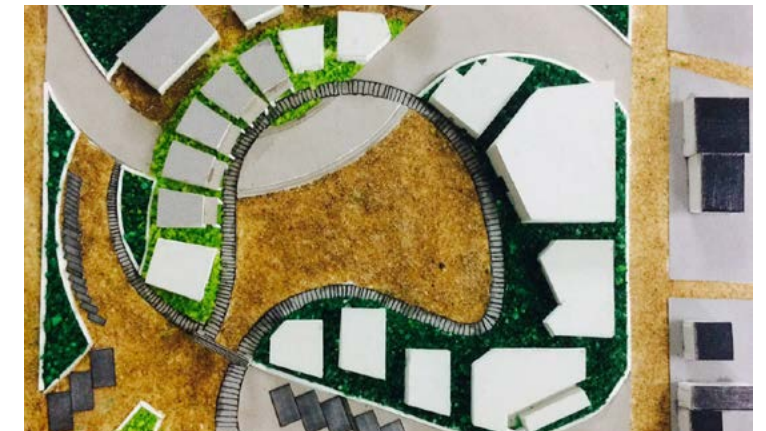
One of the objectives is to integrate specific elements into school design such as green and community issues. This constitutes a meaningful challenge for the school design, which has adapted relatively slowly to today's fast-moving society. The concept of designing a multiple-school complex is not rare in Coimbatore. Hence facing this challenge, the second years had designed a primary school in coimbatore and the students did come up with lot of innovative ideas, dealing with unique forms respective of their function.



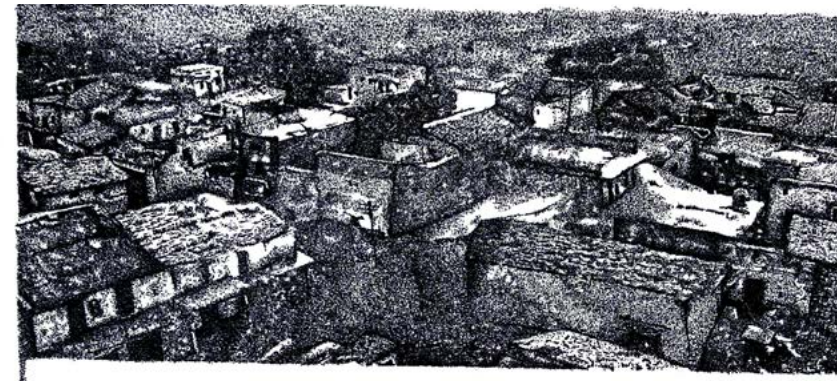
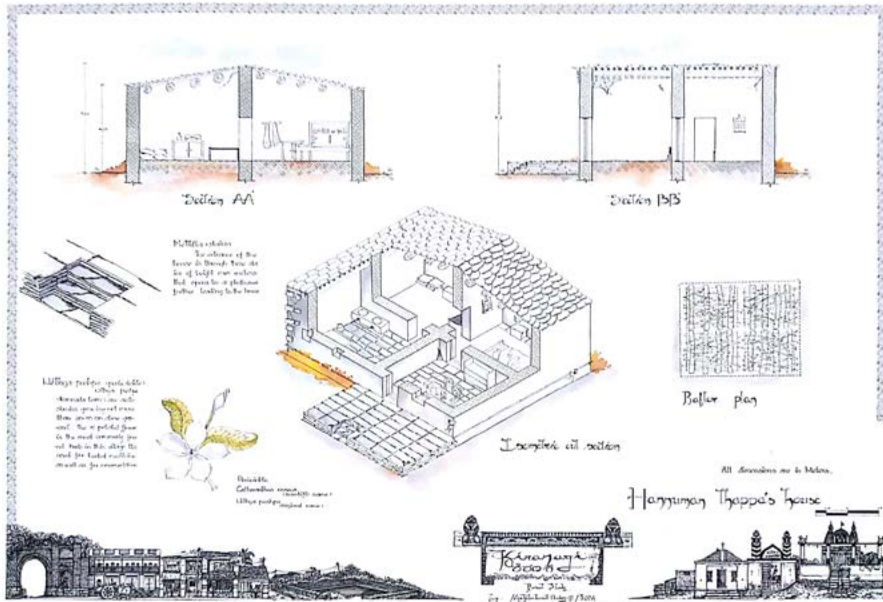
Raghunatha  
Chezian



Proposal for a community center in the village kiranagi,Karnataka.the design featured basic facilities like clinic, shops, multipurpose, training center, library, dairy socety, community storage, day care, and dormitory.vernacular architectural elements were inculcated in the design.

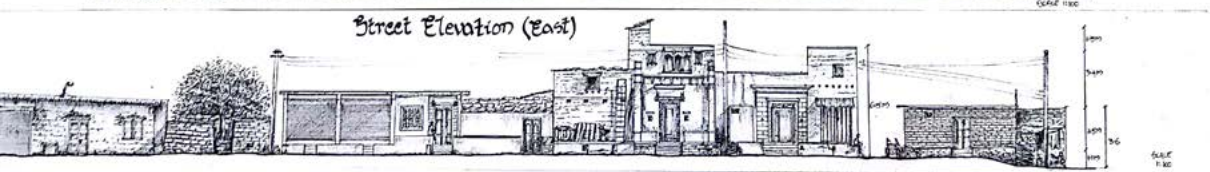
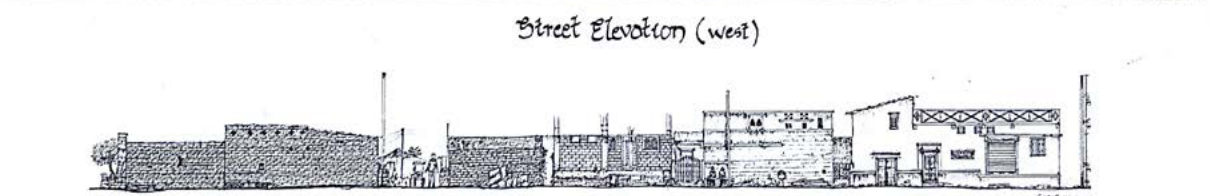
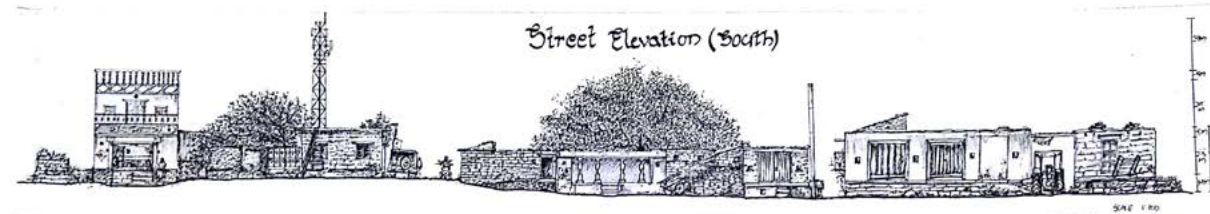
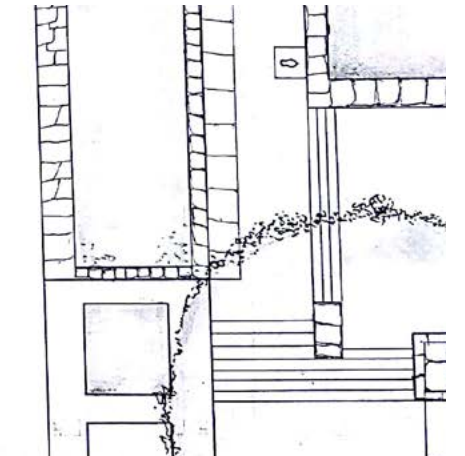
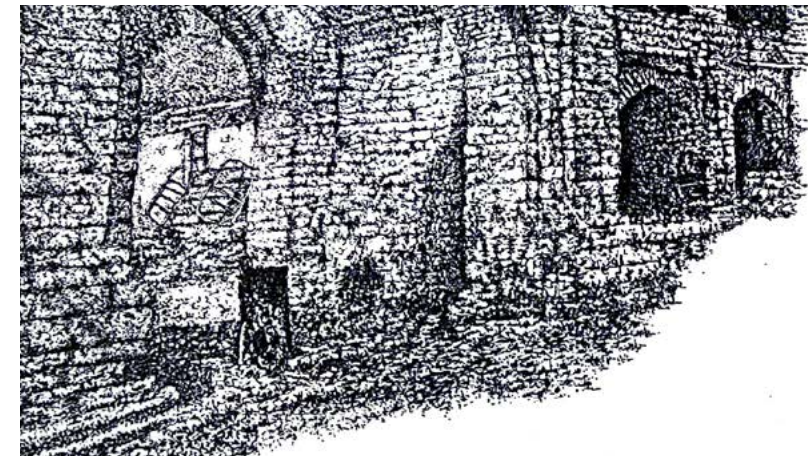
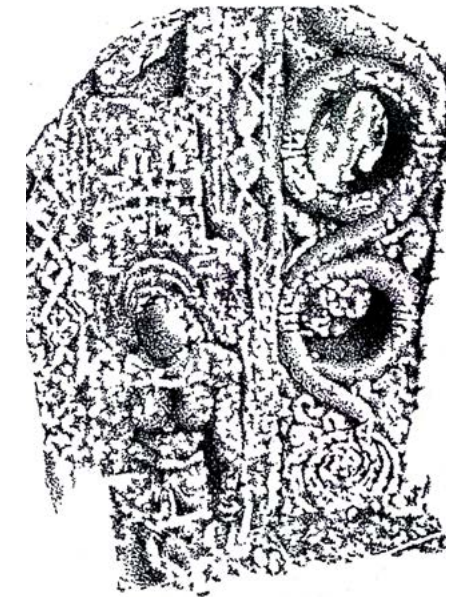






### JOINT FAMILY SYSTEM

A Hindu gentleman's household is a miniature state of 50 to 100 men and women ruled by a dictator who is the oldest male member of the family. This type of joint family system once predominant among the Hindus is vanishing today. Modern conditions are disrupting ancient localities and contact with other nations have filled the minds of the younger generation with novel ideas of domestic life. The forces of modernism are slowly but steadily breaking up the joint family system of the Hindus and the tendency at present is to divide the family property and establish separate households when the membership of the family becomes



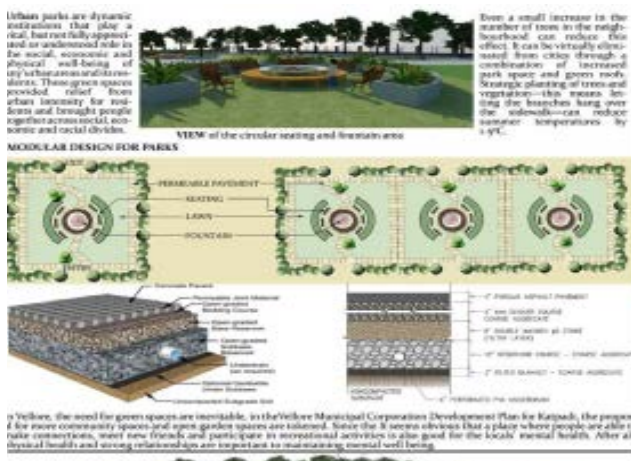
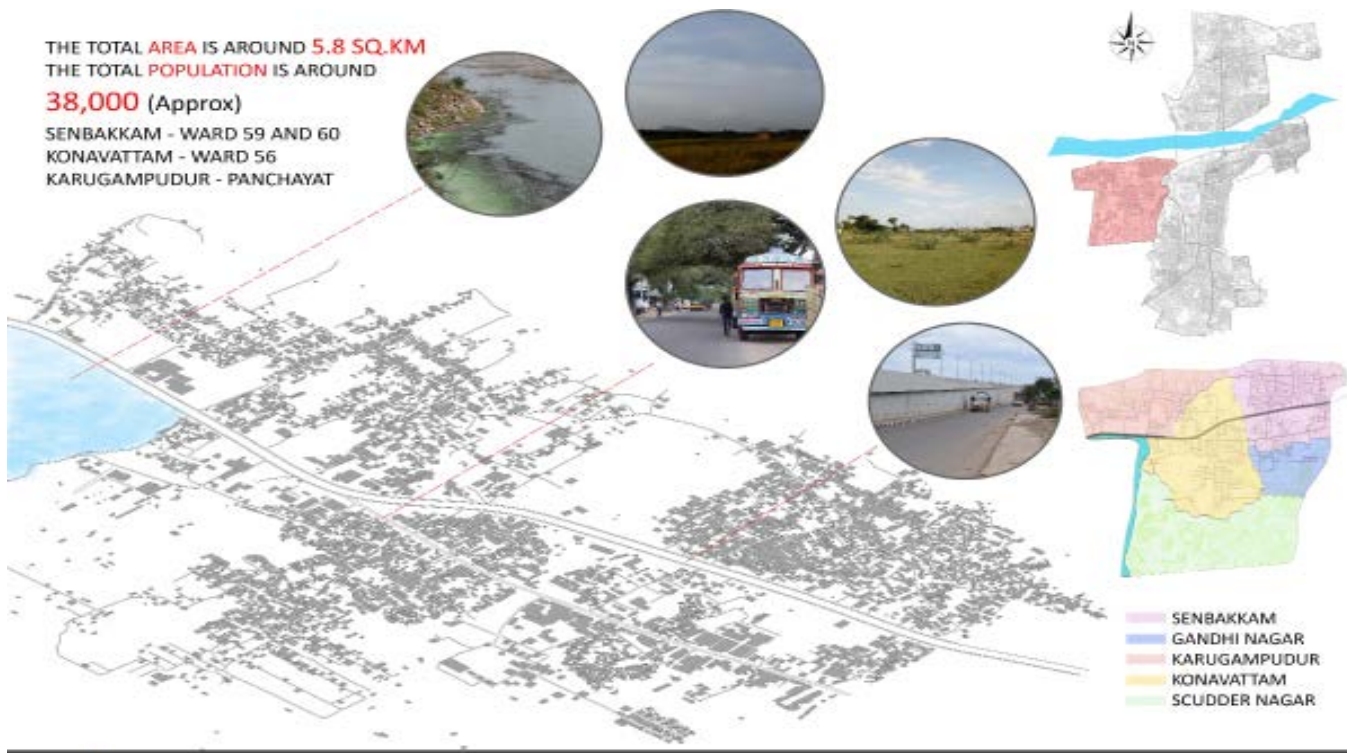
Tertiary street elevation

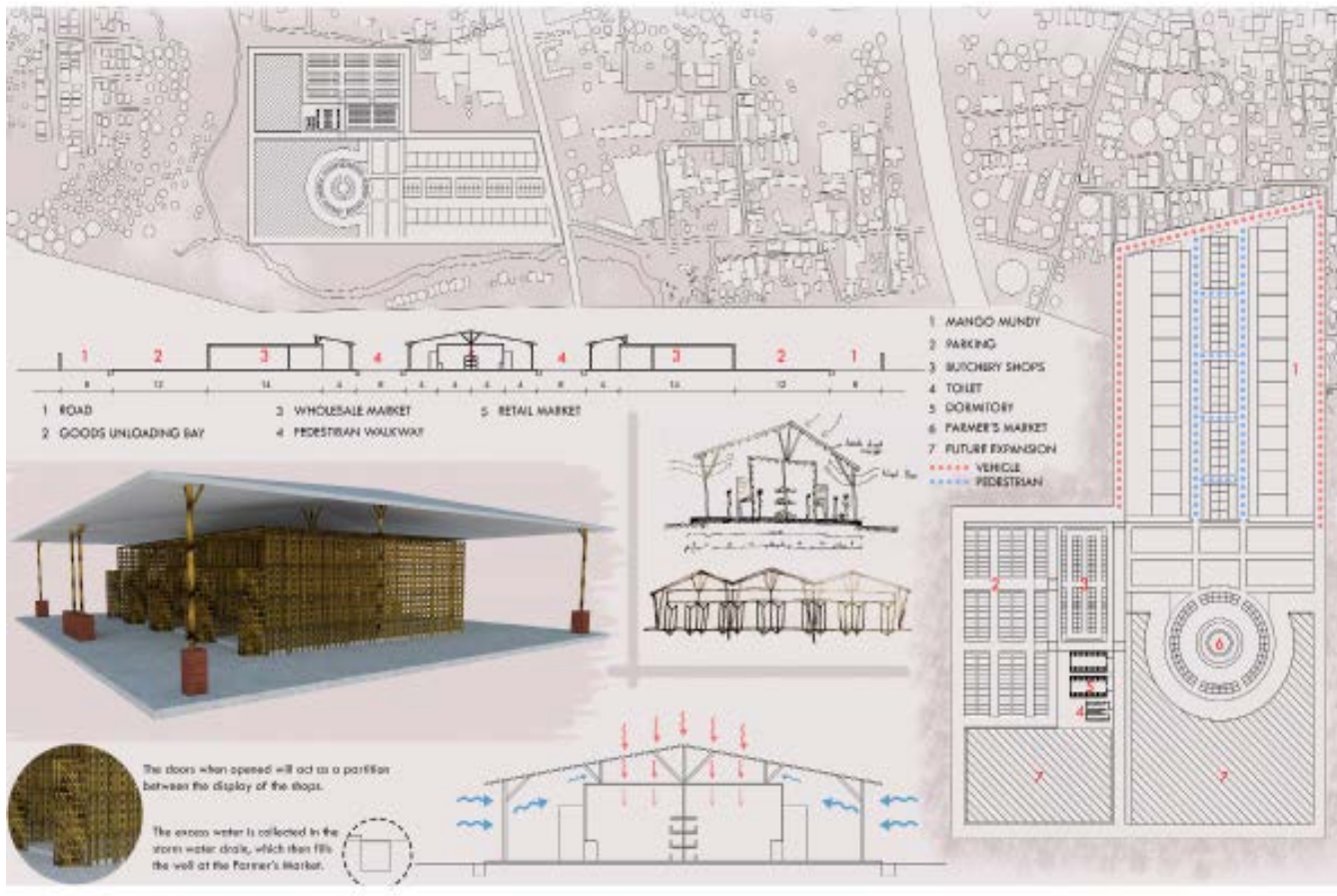
Tertiary street elevation

# Urban Study, Vellore



THE TOTAL AREA IS AROUND 5.8 SQ.KM  
 THE TOTAL POPULATION IS AROUND 38,000 (Approx)  
 SENBAKKAM - WARD 59 AND 60  
 KONAVATTAM - WARD 56  
 KARUGAMPUDUR - PANCHAYAT



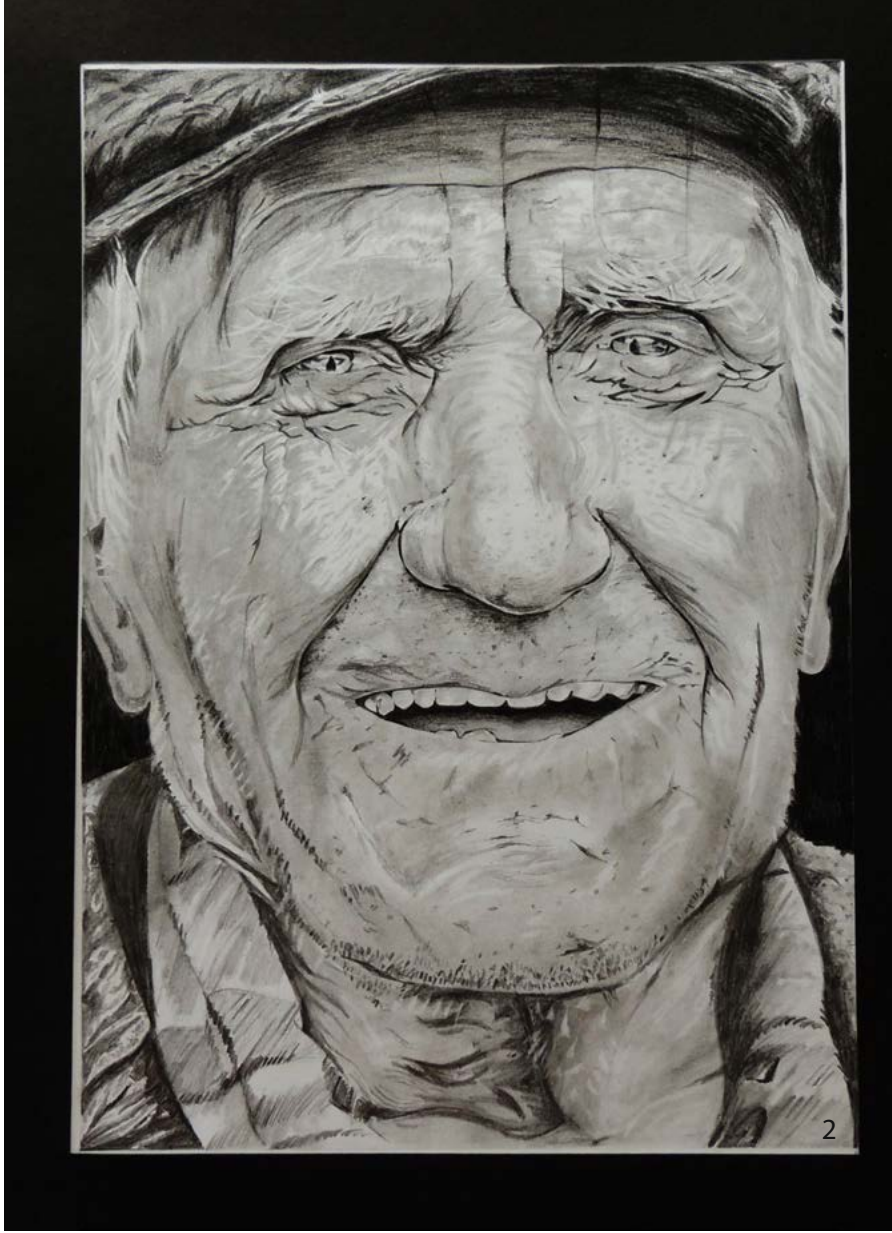


A close-up photograph of art supplies on a rustic wooden table. In the center, a glass vase holds several brushes. To the left, a small bottle of red ink is visible. In the foreground, several colored pencils are laid out, including a yellow one and several red ones. A blank white sheet of paper is partially visible on the right side of the frame. The text 'ART COMPETITION' is overlaid on the image in a semi-transparent dark box.

ART  
COMPETITION

CARAN d'ACHE - SWISS MADE 3888

DUNKELROT, DARK RED 9201-225\*\*\*\*



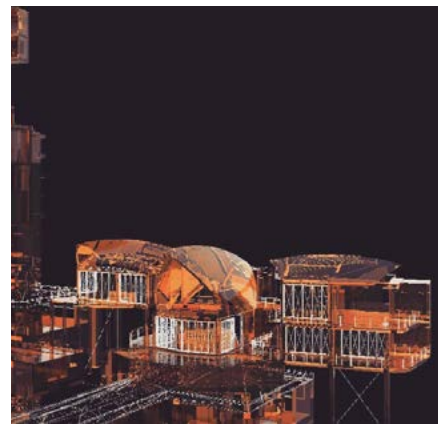
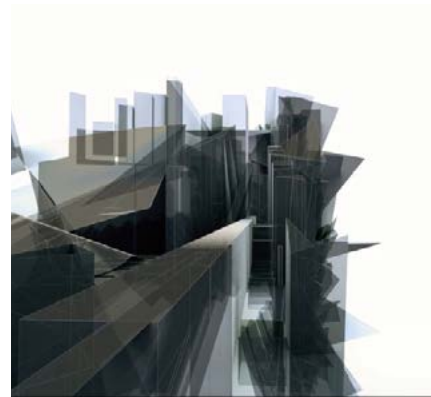
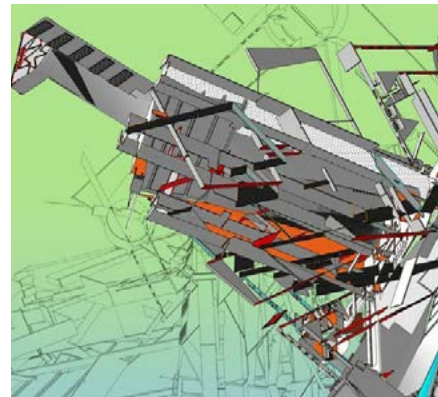
1. Vishwath Ramanujam  
2. Ajay  
3. Raghunatha Chezhiyan  
4. Balakumar

A woman with long dark hair, wearing a black wide-brimmed hat, a light-colored textured sweater, and brown pants, is crouching on a paved surface against a wall. The wall is covered in colorful, child-like graffiti. The graffiti includes a sun, clouds, a tree with a red trunk and white canopy, a blue tower, a blue butterfly, a blue tree, and a white figure. The woman is looking at the wall with her hands near the graffiti. A black rectangular box with the text "EXTRA CURRICULAR" is overlaid on the left side of the image.

EXTRA CURRICULAR

# Digital Intuition

Hari Krishnan, 4th Year  
60th ANC



## INTERPLAY OF MEDIUMS : THE VIRTUAL AND THE REAL

Interplay of Mediums is a design presentation and theory based workshop that aims to empower the students with contemporary design strategies and modes of communicating design. The workshop questions the status of architectural drawings and images (renderings), through the mediation of "Virtual Reality" and image constructions through various tools.

Softwares Used : Rhino, Sketch-up, Blender, Keyshot, Photoshop



# Art Workshop

Midhun R R, 5th Year  
60th ANC





# ZONASA

Event



It is a lovely scene in McGan's when it comes to preparations. The students toil in mud to bring the best of the best sheets and try something out of the box. The sheets, paintings, rendering etc are given a once-over and subsequently a million-over. Perfection is the goal and perfection was to be achieved. Zonasa is no cake walk for the organizers, participants or the college that sends their hopeful. In the three

day event, each day unfolded with series of workshops and seminars and the convention kept the students preoccupied throughout the day. Held on October 8th, the students of SRM, the host college were eager to win over all the Zone 6 colleges with their charismatic hospitality and enthusiasm. They did win us all over but we won back the championship overall.



# 6th Annual NASA

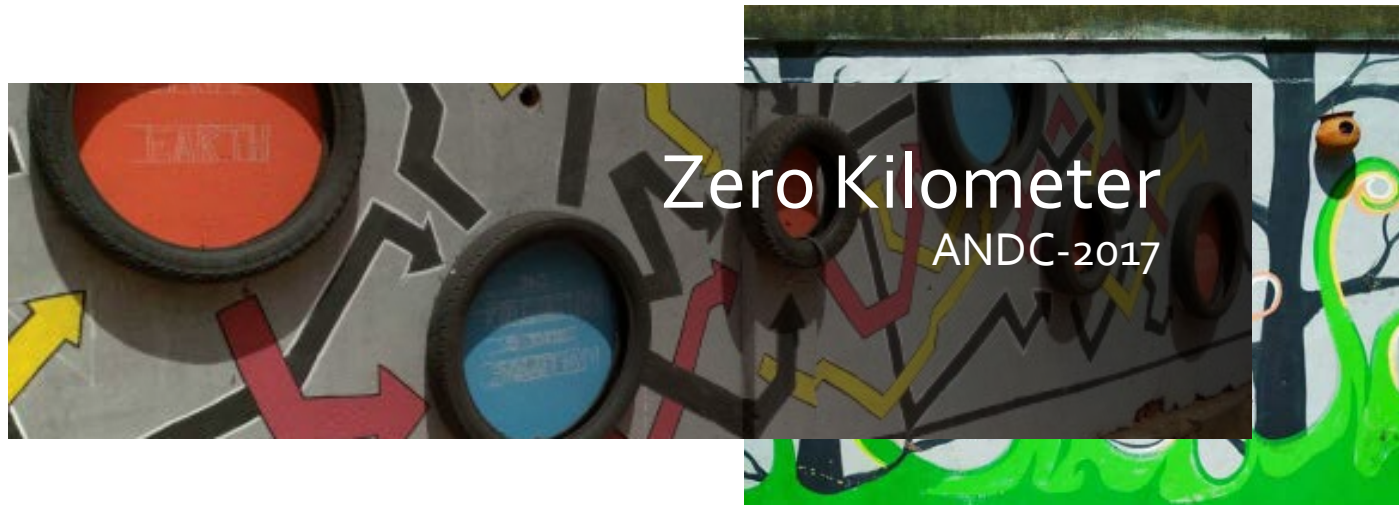
Event

Reflection-ANC (Annual Nasa Convention) was held in vagamon on the January 29th to 2nd of February 2018. The event occurred for 5 days continuously. The trophies we participated were ANDC, Reubens Trophy, Writing architecture, HUDCO, LBC Trophy with a total of 2 delegates being the UD and the USEC. On the 1st day the registration of participation took place. Accommodation for the delegates were arranged in the campus. Announcement for the panelling of sheets was announced followed by the preparation for the Panelling of Rubens and LBC trophies which was later panelled by the USEC and the UD in the midnight. At the end of the day there was a general council meeting for council

members. Day 2 started with a talk series by architects like Raj Rewal which was followed by the host colleges performance. There was a zonal council meeting with a general council meeting towards the midnight. The 3rd day was started with exhibition where various sheets where exhibited for everyone to view. Cultural events took place followed by the announcement of the shortlisted entries for LBC. Sheets where panelled for HUDCO. Later there was meeting for the Zonal council and the general council. On the 4th day shortlisted entries for the Reubens and HUDCO trophies was announced. There was meeting held for the Zonal

council and the General council. Repaneling of the shortlisted entries took place in the midnight. On day 5 exhibition of the shortlisted entries are exhibited. The entire event was ended with a closing ceremony followed by the valedictory function for the Ex-USEC. The event was concluded with thanks giving for the 6th executive council. The introduction of the 61st council members took place. Last but not the least the trophies were distributed for the respective winning entries and we had got hortlisted in Top 15 in Reubens Trophy and got Juro's Choice for HUDCO Trophy. And the overall trophy was bagged by SKET, Surat.





We believe it is the careful consideration of a space that implies it belongs to the area around. There we wish to create an "alternative space". The site selection is all about reviving a space that can be more efficiently used by the citizens of the locality. The site is the pathway from charring cross to modern stores. The pathway is around 100M-150M long. On the other side of the pathway there is an open drain that flows from the site to across the road. As children use the pathway more frequently to commute from their households to the school; this isn't one of the brightest and most inviting place they get to view every morning.

Therefore, with all considerations of the people that use the pathway, the team came up with an idea to revive the space for the further and proper use of it without hindrances that cause disturbance to the local people. With the initiated work, NGO's like The MOB Project has started working on various other sites within the locality- a reflection of the work that now exists. It has not only been a beginning for many other organizations to come forward and do the same, but also has been an eye opener for the people sitting in power to finally be able to go down to the level of the working class that use the pathway to understand the problems and chaos that relevant sites such as hold.





STUDY  
VISITS

STUDY  
EXCURSIONS

# Case Study Bangalore



For case study we visited the following places in Bangalore  
1: Indian Institute of Management ,Bangalore  
2: Jawharlal Nehru Institute of Technology and Research  
3: The Energy and Resources Institute



# Educational Tour

Batch 2016



The monuments which we visited were great examples of Indo-Islamic architecture of the Deccan showing evolution and growth of the provincial styles, some of them even demonstrating exemplary structural feats. Conservation architect Jinisha explained the students how symmetry, planning along central axis and using ornamentation techniques such as Arabesque, Calligraphy and geometrical designs was critical to the development of Indo Islamic architecture. She also told them how layers of history could be analysed by looking at systems of construction and details.



# Village Survey

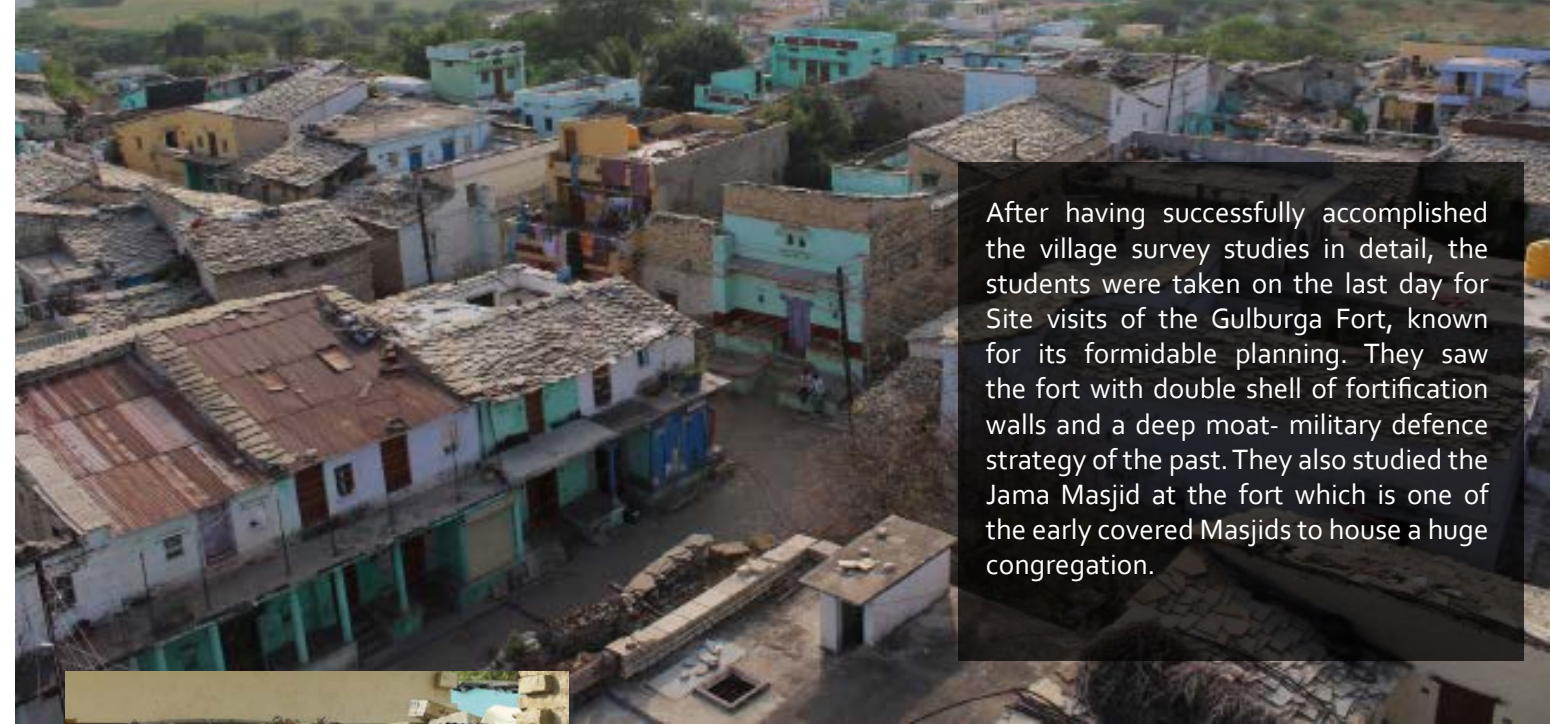
## Batch 2016



The village identified for the rural studies was Kiranagi, 25 kms from Gulbarga. The total geographical area of village is 5059.68 hectares. Kiranagi has a total population of 5,465 peoples. There are about 1,020 houses in Kiranagi village. At first glance, the visitor is struck by the consistent use of Shahabad stone slabs for both flooring and roofing in the houses. Even the streets were stone paved in some

places. There are many striking features of the houses there but the one which stands out is the ornate entrance doors and the pair of horses which adorn their sides symbolising prosperity and growth. The house thus becoming a chariot.

Students traveled from Gulbarga to Kiranagi in private coaches each day and had to leave the hotel premises after breakfast by 8:00 am every day. They went prepared with check-list and instructions from the faculty. At lunch which was organised at the local Math in the village, the students gathered to clarify any of their doubts and went back to work. In the evening their work progress was reported by faculty member Architect Dharani each day and they were also marked for their site visit work. The village was divided into 8 zones, each to be handled by a group of nearly 10 students.



After having successfully accomplished the village survey studies in detail, the students were taken on the last day for Site visits of the Gulbarga Fort, known for its formidable planning. They saw the fort with double shell of fortification walls and a deep moat- military defence strategy of the past. They also studied the Jama Masjid at the fort which is one of the early covered Masjids to house a huge congregation.





A vibrant crowd of people at a festival, with a large plume of colorful powder (yellow, blue, pink, orange) being thrown into the air against a bright blue sky with scattered white clouds. Many people in the foreground are holding up their smartphones to capture the moment. The overall atmosphere is festive and energetic.

EVENTS

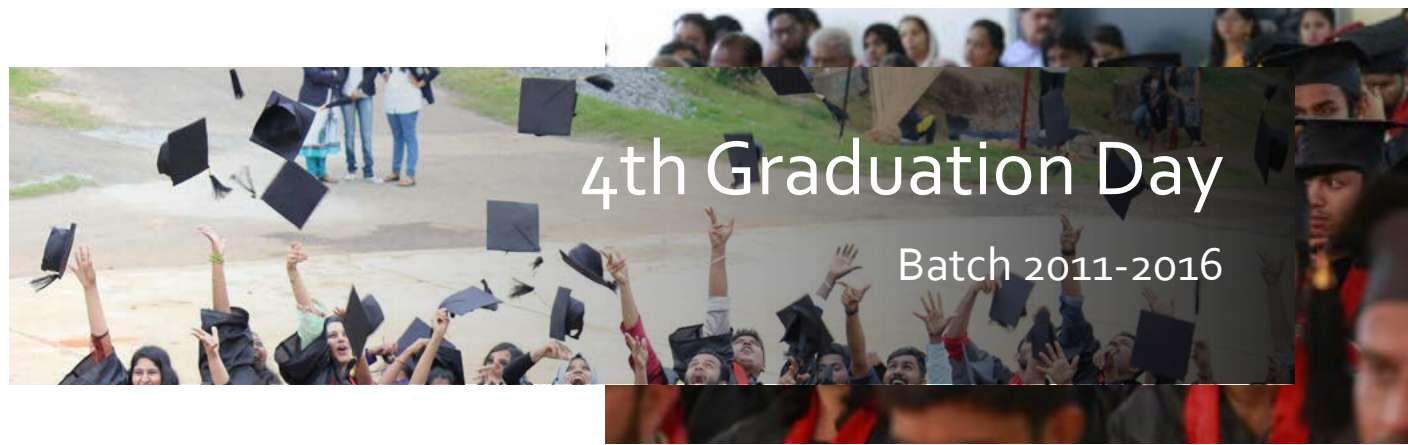


It's the day when the new students join the college. The event started with the lighting of the lamp around 9:30 am by The Principal, The Chairman, H.O.D, the guest of honor and the Honorable Chief Guest. The Master of Ceremony was Ar. Pappal Suneja. The main event started with our Principal, Prof Gauri N. Shiurkar addressing the students by a welcome speech. Later the

gatherings were addressed by the Chief Guest; Honorable Justice P.Baskaran, followed by the Guest of Honor- Dr.Monsingh David Devadas and Our Correspondent- J.P.Gandhi. Shri.N.Muralikumar the Chairman of McGAN'S Ooty School of Architecture declared the induction day open. The Academic Code of Conduct was quoted by Dr.Gauri N Shiurkar, The Principal.

Prof Indrani Joshi, The H.O.D for B.Arch addressed the new entrants. Finally the vote of thanks was presented by Prof. Sarika Agarwal, M.Arch H.O.D. By 11:30am the event successfully ended up with national anthem. Later, Between 11:45 and 12:30p.m Chairman and Correspondent interacted.





# 4th Graduation Day

Batch 2011-2016

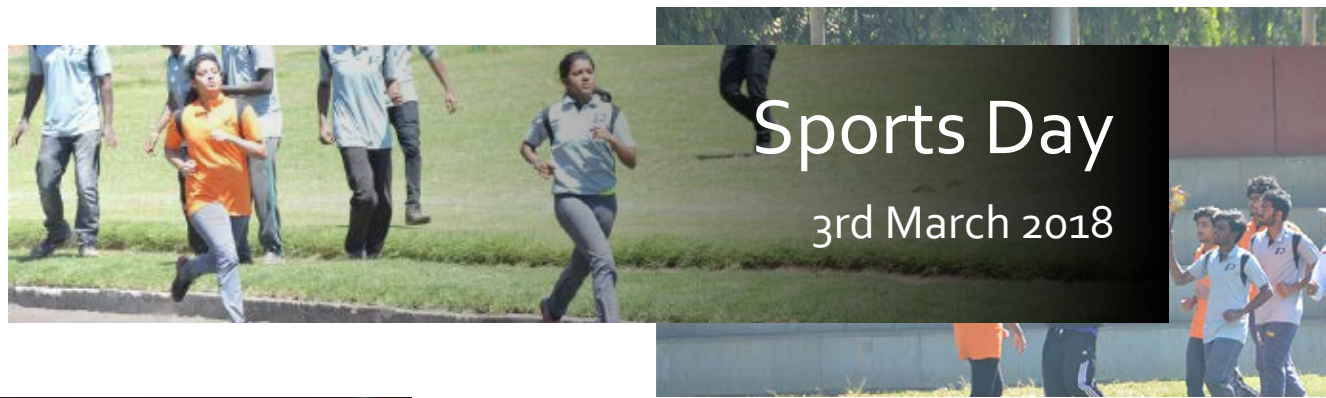


Graduation day is celebrated by every bachelor graduating from the institution to show his /her scholarly attainment. The event took place in our multipurpose hall. The degree holders had to go through a Cermonial procession from the Adminstrative block till the multipupose hall. Our Principal, Dr.Gauri N Shiurkar addressed the gathering and presented the annual report to the respective students. The graduation day opening was declared by Shri.N.Muralikumar, the Chairman. The Cheif guest and the Guest of Honor were introduced by our Correspondent- Mr J.P.Gandhi. Both the Guest of Honor-Dr. Monsingh David Devadas and the Chief Guest Prof.V.N.Rajasekharan Pillai addressed the Convocation Audience. The certificates and the prizes were distributed byA the cheif guest. Adminstration of the conformant of the degrees by Dr.Gauri N Shiurkar, the Principal; took place next. Chairman adminstered the pledge followed by vote of thanks which was given by the correspondent. The chairman dissolved the graduation day and succesfully ended the ceremony with the National nthem.



# Campus Installations by Students





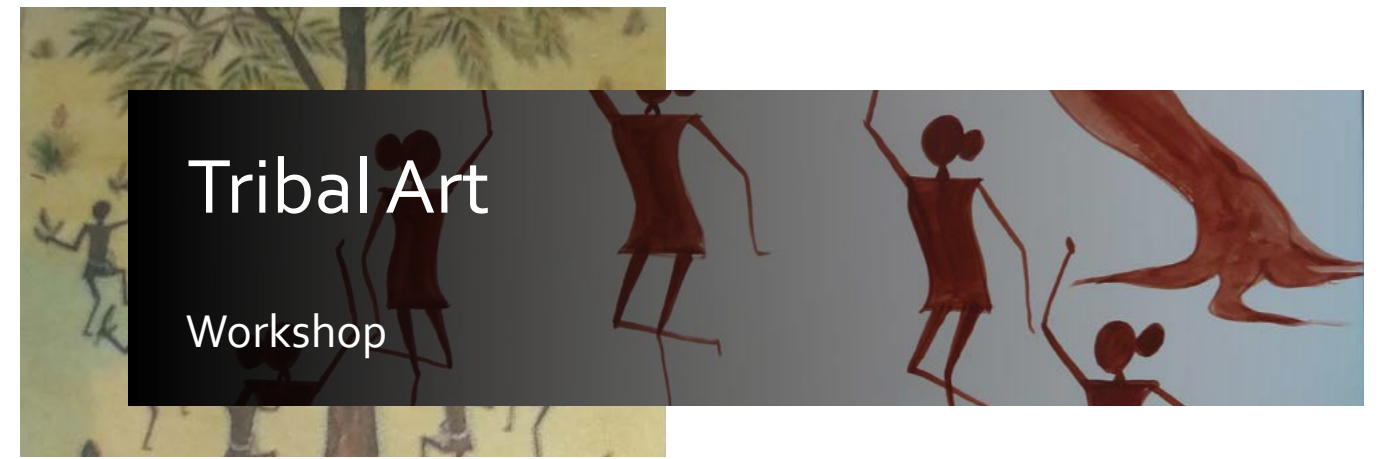
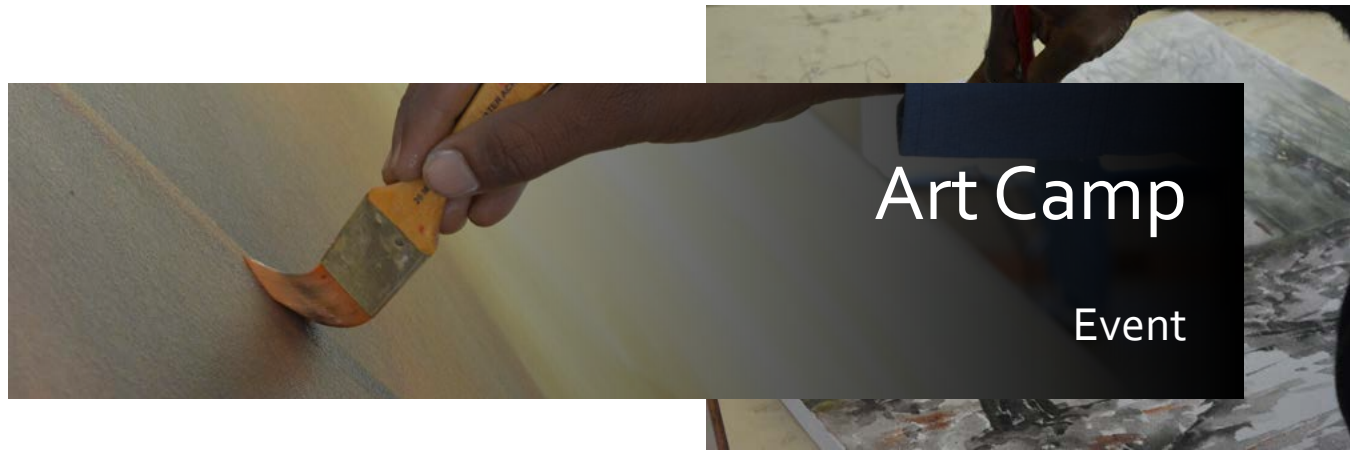
# Sports Day

3rd March 2018



WELLINGTON MRC Ground  
 The annual sports day sprouted with the lighting of torch and oath by Guru, a notable 5th year. The athletes from Panther and Antler teams hit the ground starting with running races being held as 1500,100 and 200 meters. Winners rose from various age categories inconsiderate of the events. This being followed by long and short jumps ceded the viewers with enough motivation to participate in future events. Short put and discus throw passed on allowing for a lunch break. Football across the green pastured ground was a perfect entertainment and exhibit of sportsmanship. The final events of the day relay proved to be a solo hit for the Antlers where they won all the plays. Team Antlers slammed the overall trophy wherein the volleyball and throw ball matches held 2 weeks ago as well were considered.





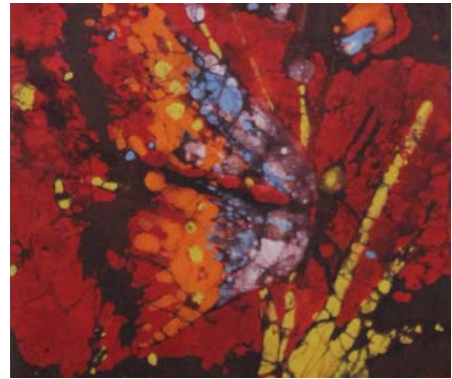
Thousands of years ago, our ancestors scrawled on the walls of the caves. Then they slowly began to carve the stone and paint the canvases that occupy the world's greatest museums to this day. Now, we create things that those ancestors of ours would have never even dreamt of. From painting and photography to film and sculptures, from the Classical and the Impressionist to the Abstract and the Surrealist, this is humankind's most interesting art and related to this an art camp was conducted in McGAN'S Ooty school of Architecture which brought in 80 artists from all over Tamil Nadu state and portrayed their best works from water colours to oil painting.

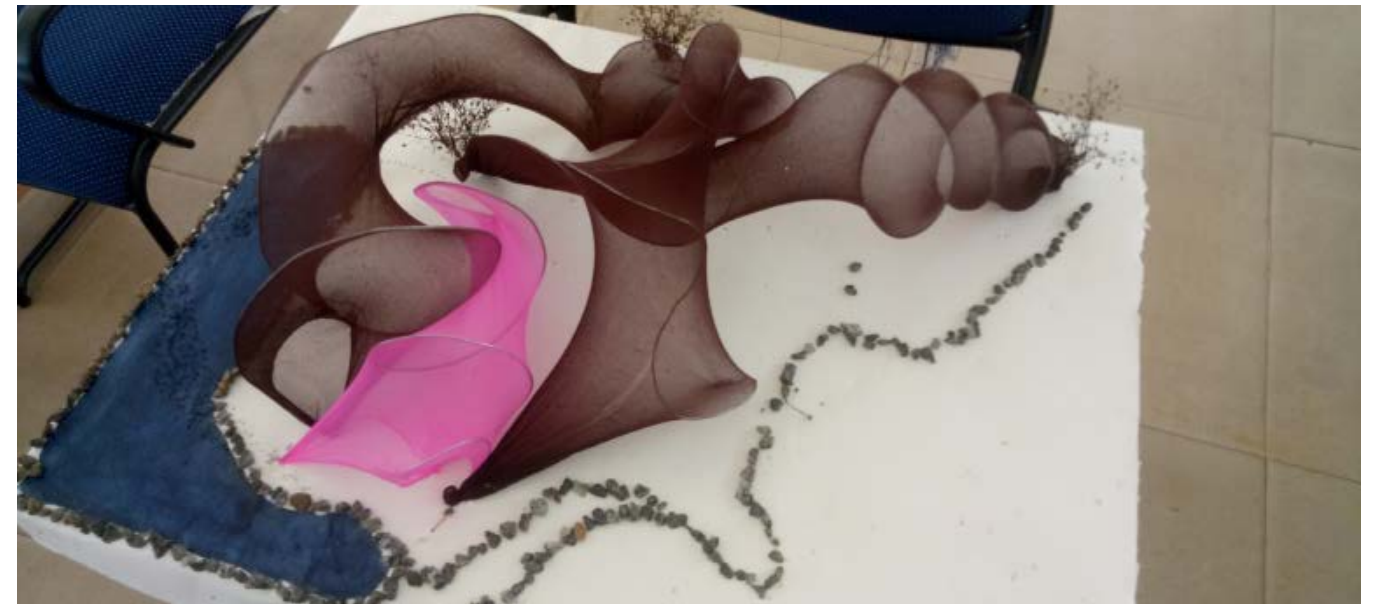
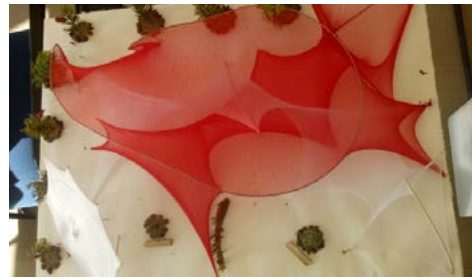
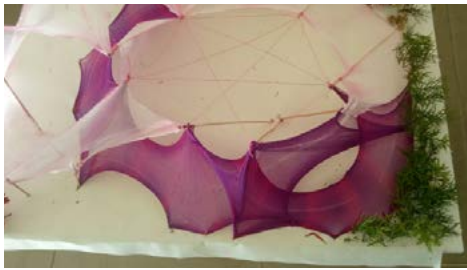
Kurumba Art can be called a red (semm manna) and white (bodhi manna) minimalist geometrical art in that it uses simple shapes such as S-curves, circles, triangles and lines for depiction of powerful socio-religious themes and folk traditions. The colour palette is also restricted to six colours-black, brown, red, yellow, green and white. These colours are naturally derived. As an example,





# Bhatik workshop







# Republic Day



The 69th Republic Day of our nation was celebrated with gaiety and patriotic fervour at McGANs Ooty school of Architecture amidst the foggy morning of 26th January, 2018. The ceremony took place in the presence of Principal Dr. Gauri N. Shiurkar, M.Arch HOD Sarika Aggrawal, B.Arch HOD Indrayani Joshi, faculty, staff members and students. The ceremony commenced with the unfurling of the National Flag by the Principal. This was accompanied by the rendition of National Anthem. The heartfelt renditions of patriotic songs aroused feelings of love and brotherhood amongst all.

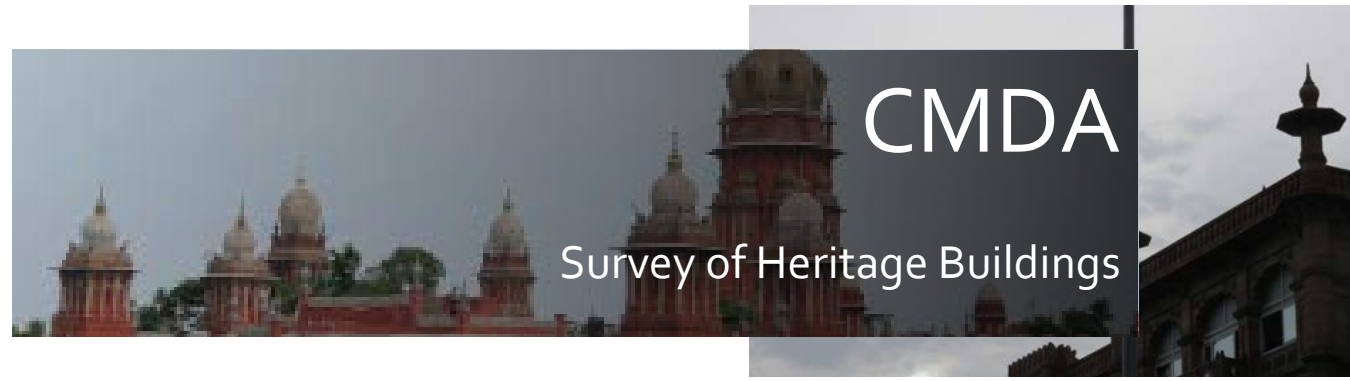


# Clean Nilgiris Campaign

## Event

MOSA had organized a cleaning campaign on 27th January 2018 with the aim to clean the littered national high way. Doddabetta junction to Kotagiri. District Collector Mrs. J. Innocent Divya made her presence and the inauguration took place at Doddabetta junction by 9:30 am where the Principal of our college Dr. Gauri Shiurkar and the collector started cleaning the road with brooms as a mark of the beginning of the cleaning campaign.





# CMDA

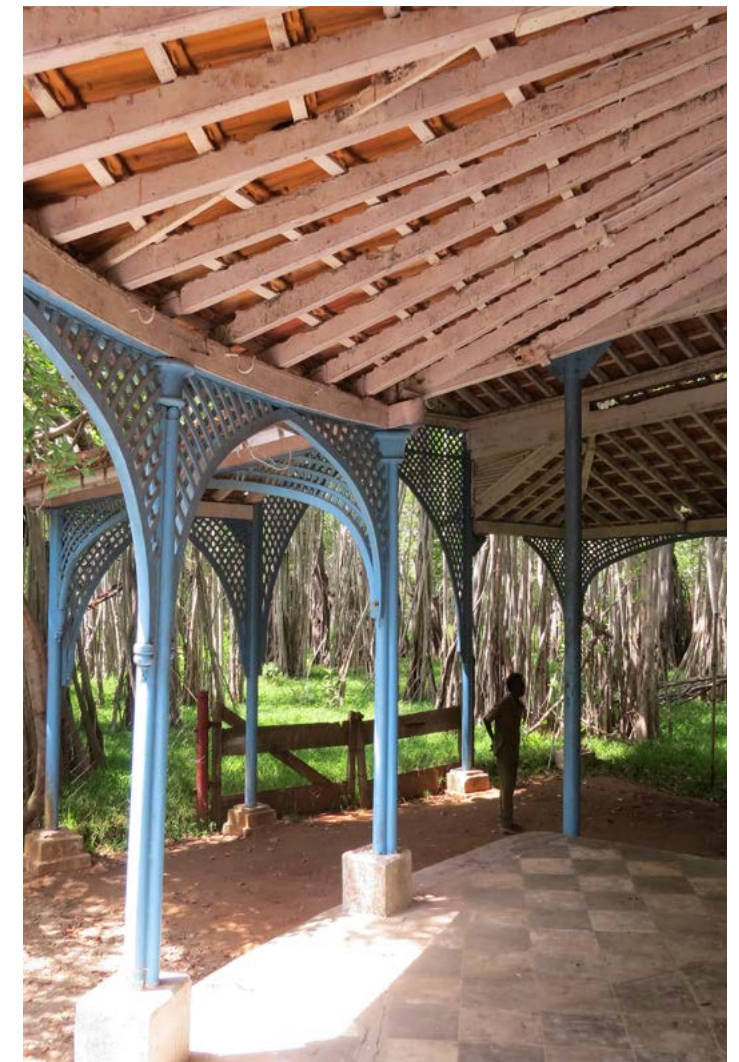
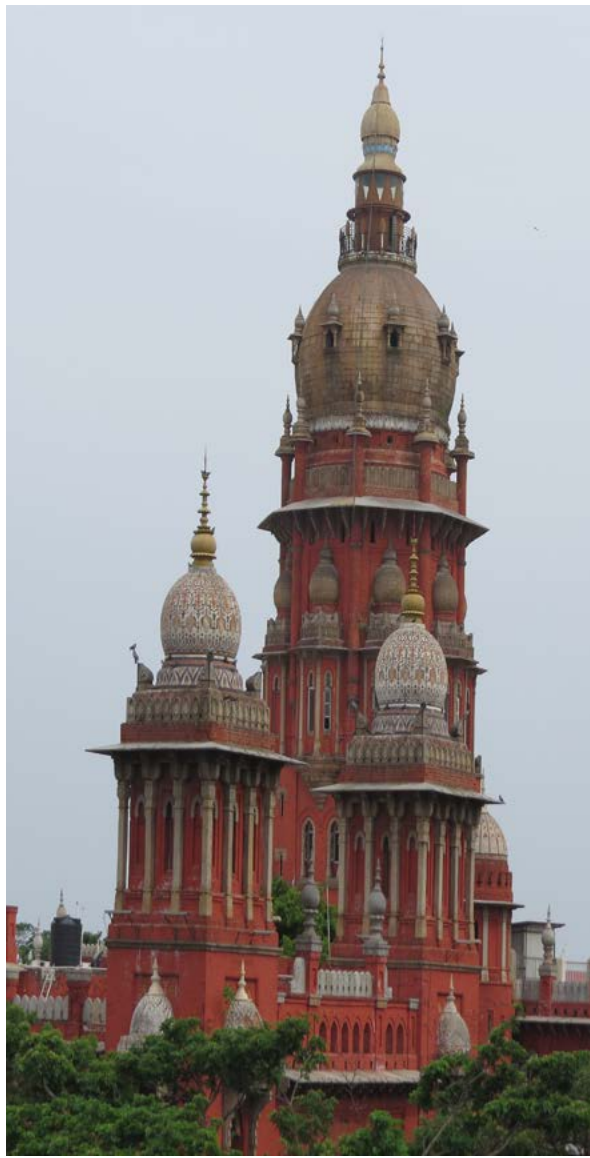
## Survey of Heritage Buildings

Documentation of 100 Heritage Buildings in Chennai authorized by CMDA (Chennai Metropolitan Development Authority) was given to McGAN'S Ooty School of Architecture in the year 2017. The students numbering 33 and 7 faculty took over the task of visiting all the 100 buildings as per the list given by CMDA authorities.

The project stretched over 10 days during the time of which students stayed in Chennai and did site survey by taking the photographs of heritage buildings and by interviewing stake holders and users of the particular sites. Students were divided into groups of three and did archival studies in

libraries and museums in Chennai. They also met historians and collected the latest information on certain sites. Some of the building typologies covered were palaces, temples, graveyards, hospitals, colleges and museums etc.







# Heritage Workshop



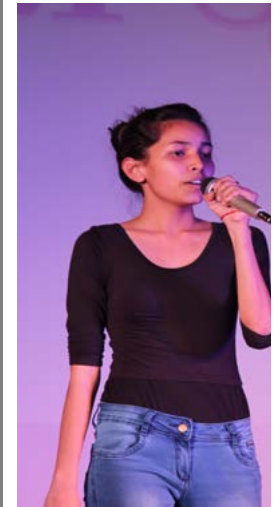
Through the Heritage Cell, we are actively participating in the Heritage Conservation and other Heritage related activities, the latest of which is documenting of Heritage Buildings in Chennai for CMDA. As there are no proper guidelines for conservation, preservation and restoration of Heritage structures, we are organising a series of workshops for formulating guidelines.

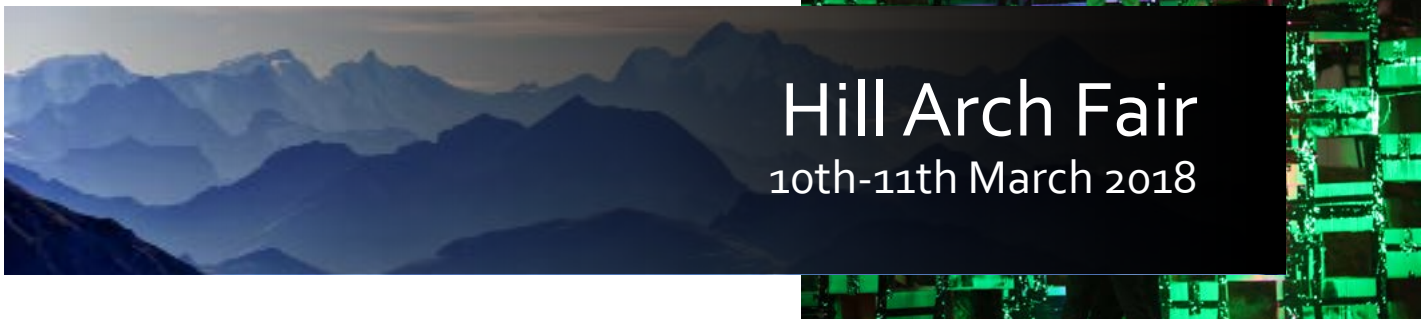
From ancient times, Indians have believed in preserving their rich cultural heritage. But from the past few decades due to various factors the heritage is constantly under threat. South India is lined with the cultural heritage since ancient times and the built heritage is the existing manifestation of the culture. This built heritage has endured all the ravages of time and withstood for centuries in its form and glory. Each period in history signifies uniqueness in terms of architectural built heritage. But in the current scenario due to many factors, this heritage is falling prey to deterioration. One of the factors is lack of comprehensive guidelines for the conservation works to be carried out. Although many government and non-government bodies are working towards the conservation and mitigation, there is no set of general guidelines present to handle and support all these efforts.



# Inter-College Competitions

Star Quest 2017, a cultural event is organised and conducted by the JCI organisation Ooty each year. This programme was conducted between various colleges situated all around the Nilgiri district. This event was held in HADP Auditorium, Ooty on the 18th of August 2017. Around seven colleges participated in this event; McGAN'S Ooty School of Architecture, CSI College of Engineering, JSS International, Bharathiyar university, Government college of Arts and Crafts, Providence school and Monarch International. Our college acquired the third place and following are the various events that our college has won: Solo singing-winner, Fashion show-Runner up, Debate competition Second, Rangoli design competition-Third, Talent hunt-Ms. quest. The event was a grand success and will be held again in the following years.





# Hill Arch Fair

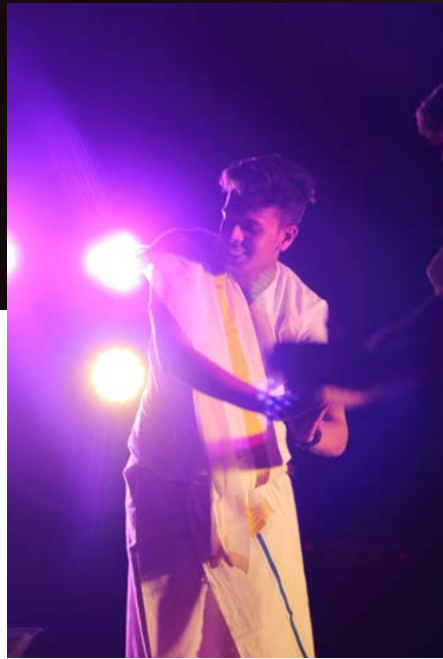
10th-11th March 2018



McGAN'S Ooty School of Architecture.

Divided by colleges, united by zeitgeist. The essence of the word zeitgeist - "come celebrate the spirit of our times" proves its true significance when every year this college fest is celebrated with the best spirits of all times and gives us the most beautiful memories to cherish forever. The hill arch fair of mcgans ooty school of architecture was held in the college premises on 9th and 10th March 2018. On this occasion the college compound was beautifully decorated with coloured papers, flowers, festoons and placards. The principal of the college presided over the program. More than 90 colleges of Tamil Nadu

were invited to be a part of the fest. The event name 'Hill arch fair' justifies the workshops and the events that were organised by the students of the college. The college hosted competitions like drama, dance and singing competitions, on the spot events, workshops and cultural. A two day fest was also supporting a dj night which united all the architecture students of the state under one beat. Opening of the event was done by a spiritual classical singing done by the student of first year. Following by the on the spot events in the afternoon and the workshops happening in the classrooms.





# Onam Celebration



The festival of Onam sees some high-spirited celebrations in MC GANS. A harvest festival which falls in the month of 'Chingam' (August-Septemeber).

Before being trampled down to the underworld, Vishnu granted the demon King Mahabali- his only wish which was to visit his land and people once every year. Hence, Onam or Thiruvonam has become an annual part of the college .

On onam day all the students witnessed a glorious feasting, song, dance and merriment. Stunning flower carpets known as 'Pookalam'

were prepared by each batch . Ona- sadhya or the traditional grand feast was the high point of the Onam celebrations.

Spectacular parades of fireworks and the tug of war were part of the Onam celebrations. Festivities of Onam included Pulikali- a theme of 'tiger hunting' held and the folk dance by the college girls known as Kaikottikali. The day ended with a DJ night .





try , (March) month. It signals the end of the hard winter months and heralds the springs. Playing Holi among the students and the faculties was an amazing one . Such festivals helped in creating beautiful memories of college time that everyone would cherish for the rest of their lives .The day was spent sharing fun and laughter along with the McGAN's backbone( cleaning staff ) too.



# POLLUTION IS OUR SILENT ENEMY JUST FINISH IT SILENTLY.

## Wall Painting

Collector's Office

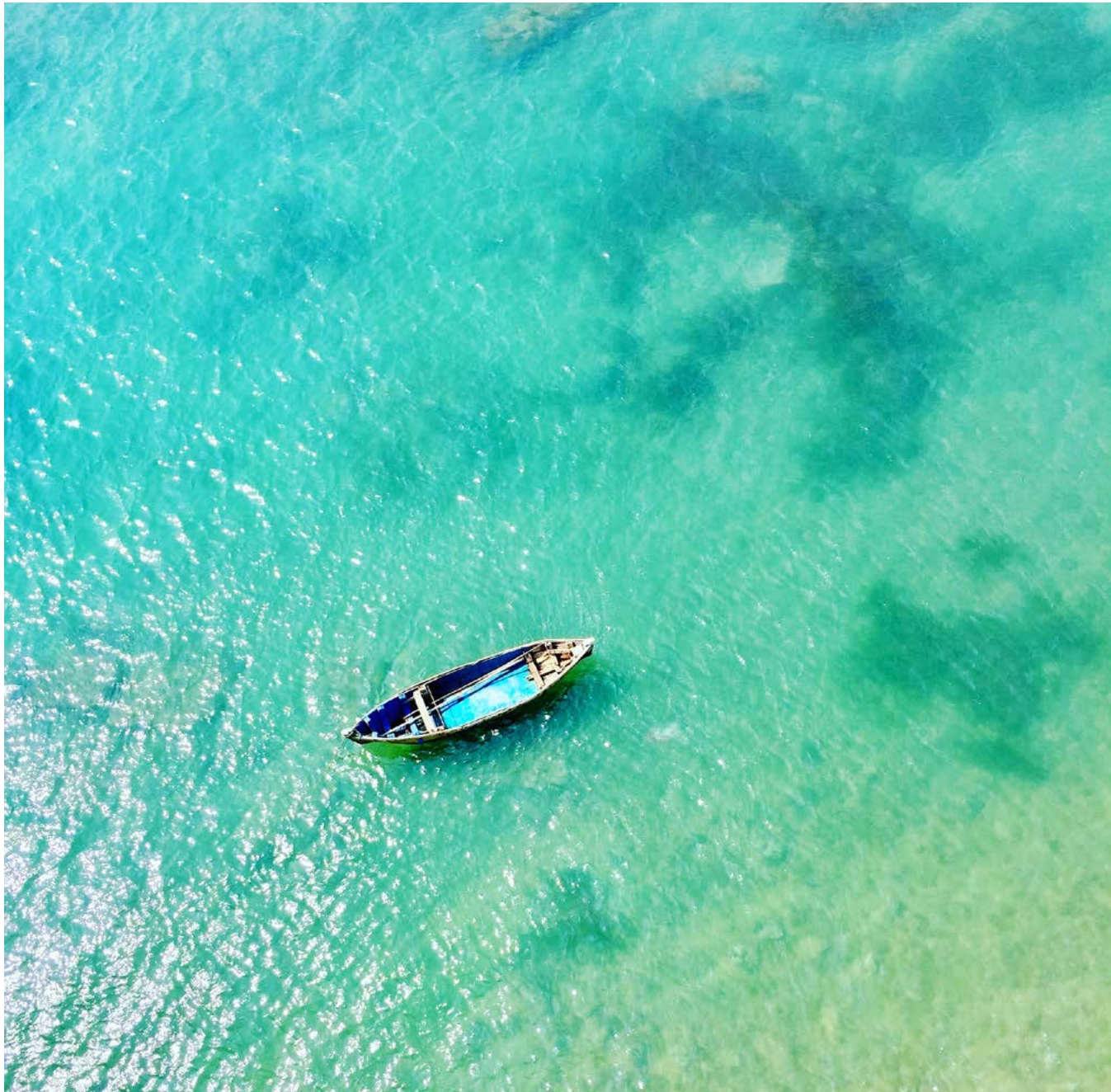


The Nilgiris District Collector, Innocent Divya, inaugurated a 'Wall of Art' near the collector's office in Udthagamandalam on Monday. The wall, where the first year students of McGAN'S painted the structure in an abstract manner leaving a beautiful impression on Art





PHOTOGRAPHY



Barani P Karthik  
5th Year

*"A Good photograph is knowing where to stand "*

Shot on iPhone 6



Shot in NIKON D5200



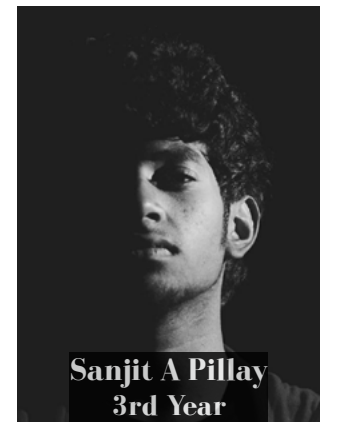
Shot in NIKON D5200



Farhan Ahamed  
3rd Year

*"The single most important component is twelve inch behind it"*

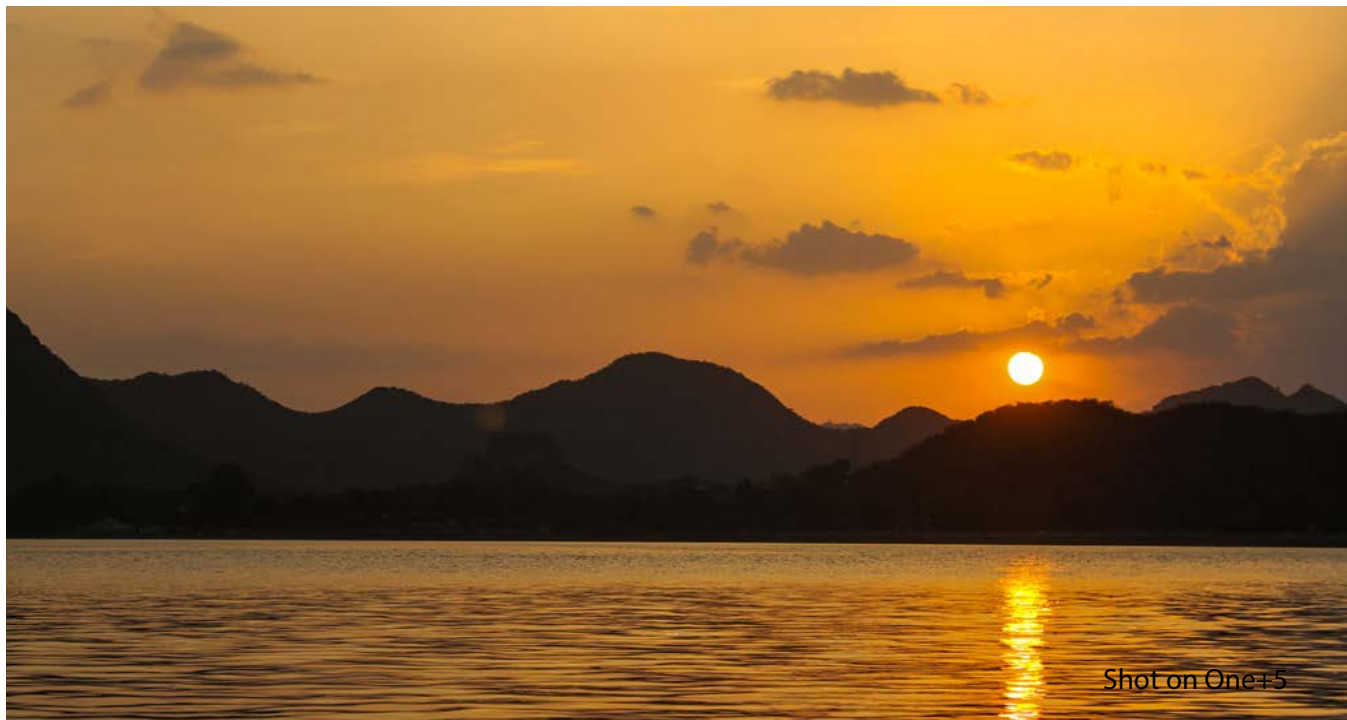
*"A Photograph keepAs a moment from running away"*



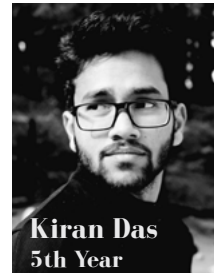
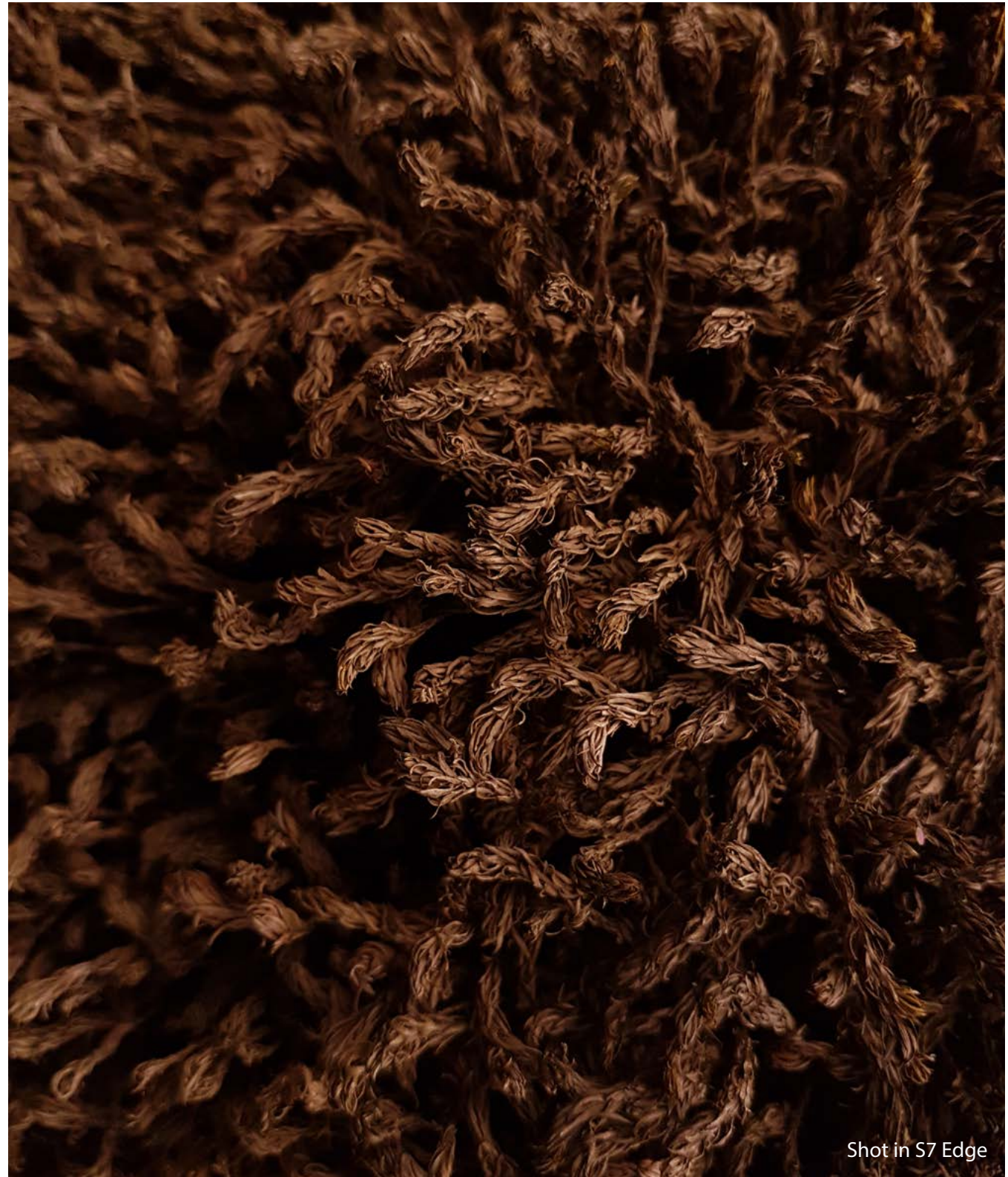
Sanjit A Pillay  
3rd Year



*"A Day spent with camera is a good day"*



*"Because every picture has a story to tell"*

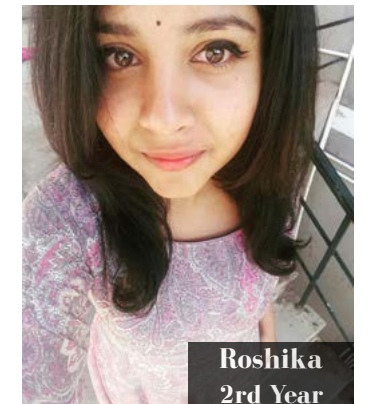


*"I Dont shoot what it looks like I shoot what it feels like"*



*"A camera is a save button for minds eye"*

*"Photography is the only lanuguage everyone can understand"*

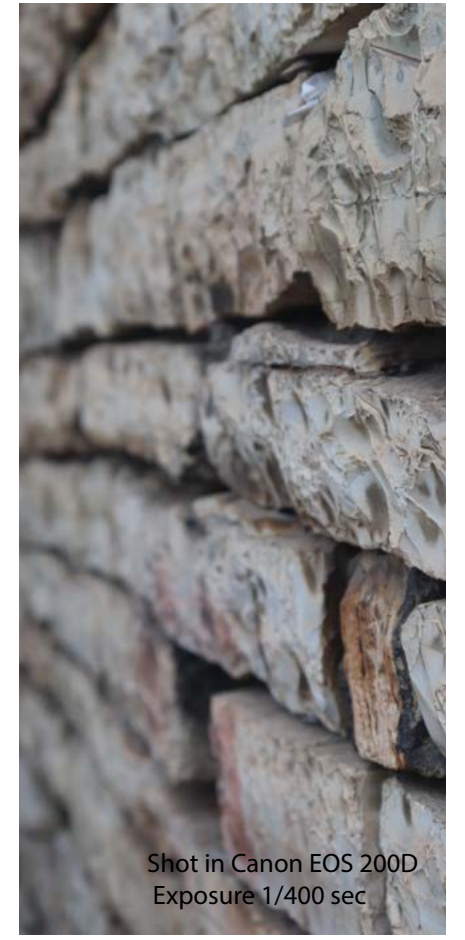




Shot In Canon EOS 200D  
Exposure 1/400 sec



Shot In Canon EOS 200D  
Exposure 1/400 sec



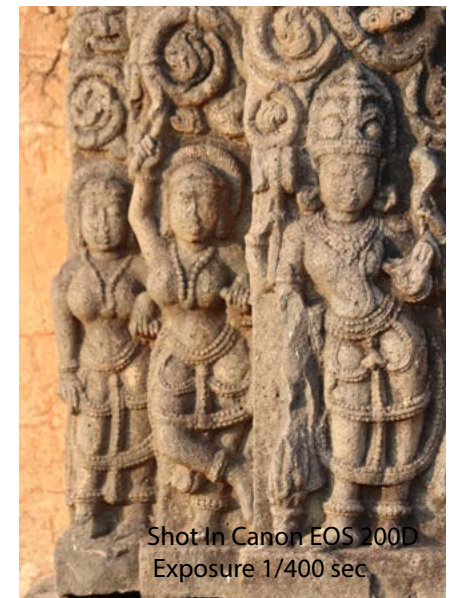
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Exposure 1/400 sec



Shot In Sony DSC-HX300  
Exposure 1/250 sec



Shot In Sony DSC-HX300  
Exposure 1/250 sec



Shot In Canon EOS 200D  
Exposure 1/400 sec

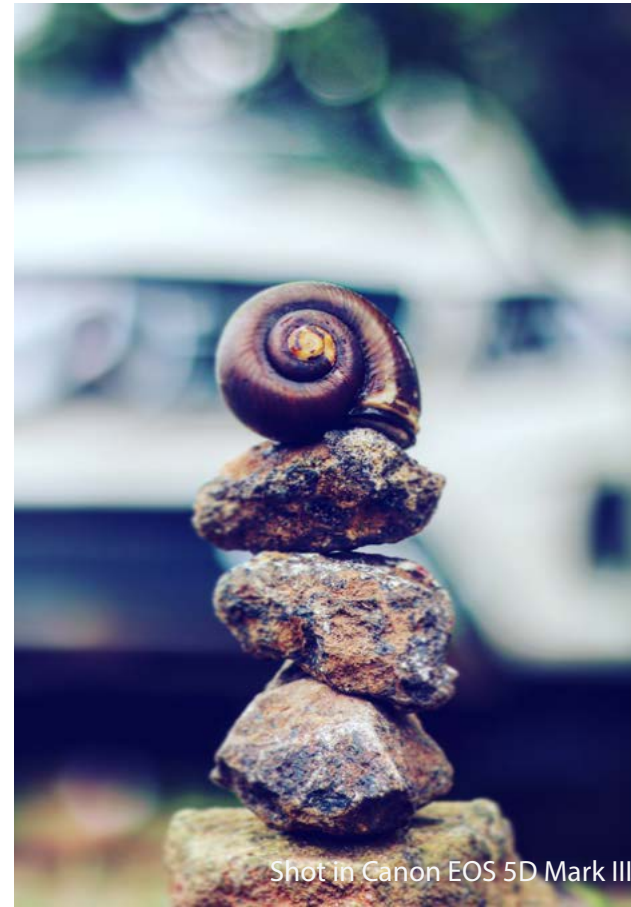


Lelaram T  
2nd Year

*"The camera is a instrument that teaches people how to see without a camera"*



Shot in Canon EOS 5D Mark III



Shot in Canon EOS 5D Mark III



Shot in Canon EOS 5D Mark III

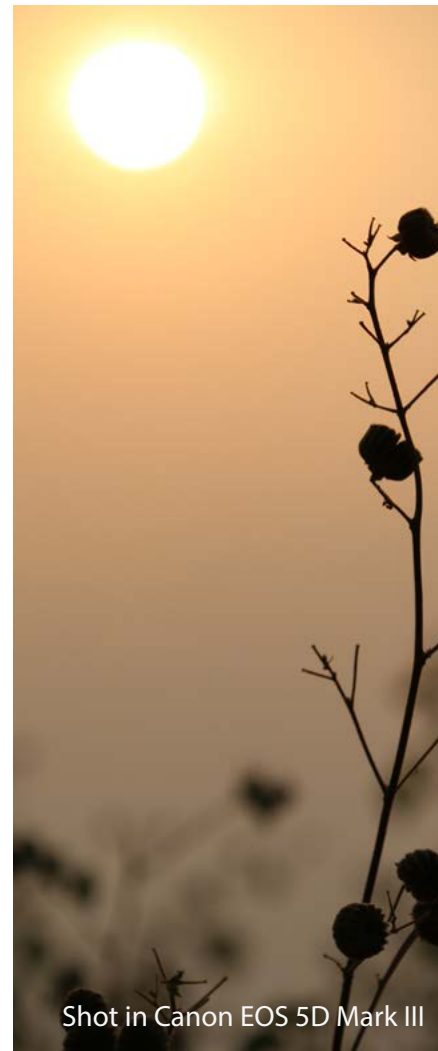


William  
5th Year

*"Photography is  
a love affair with  
the world"*



Shot in Canon EOS 5D Mark III



Shot in Canon EOS 5D Mark III



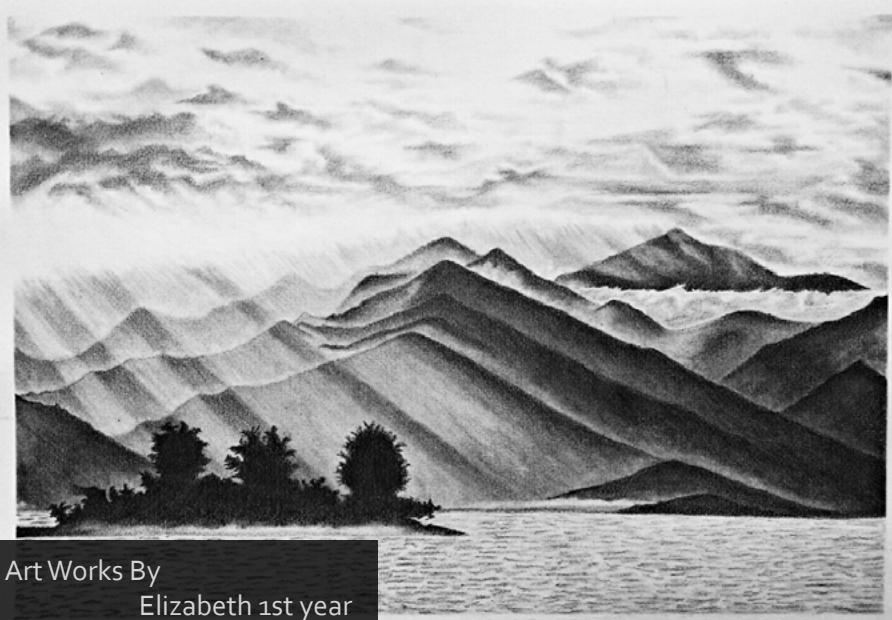
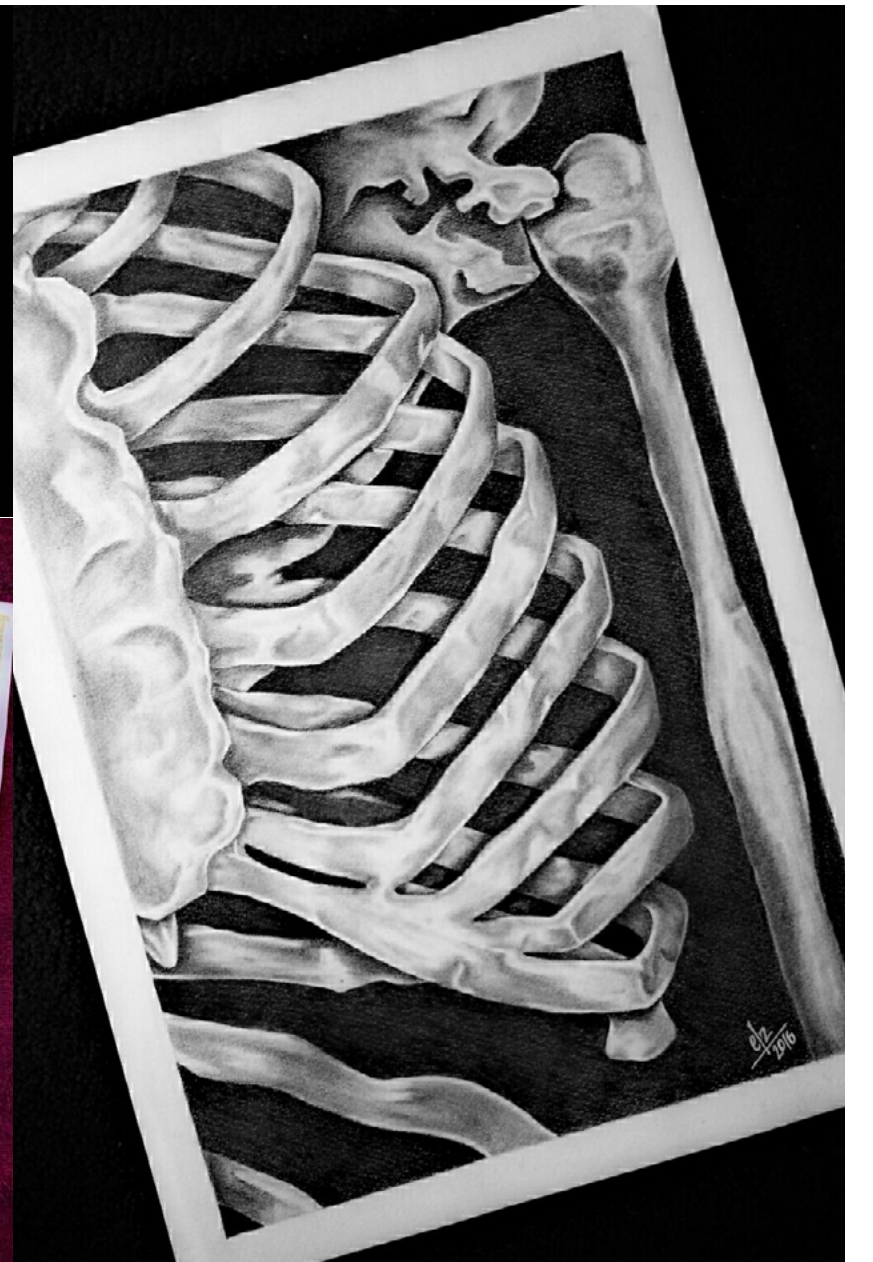
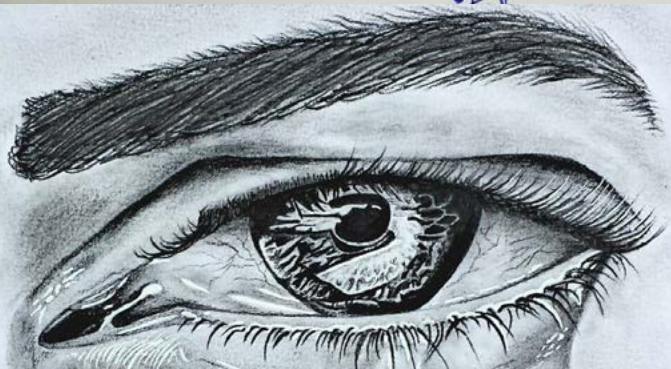
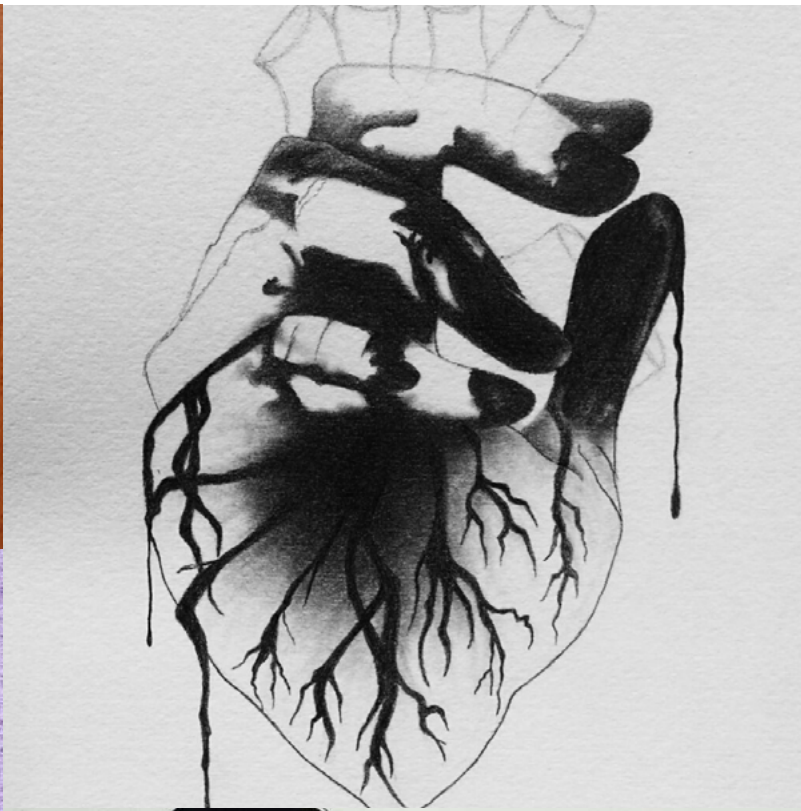
Shot in Canon EOS 5D Mark III



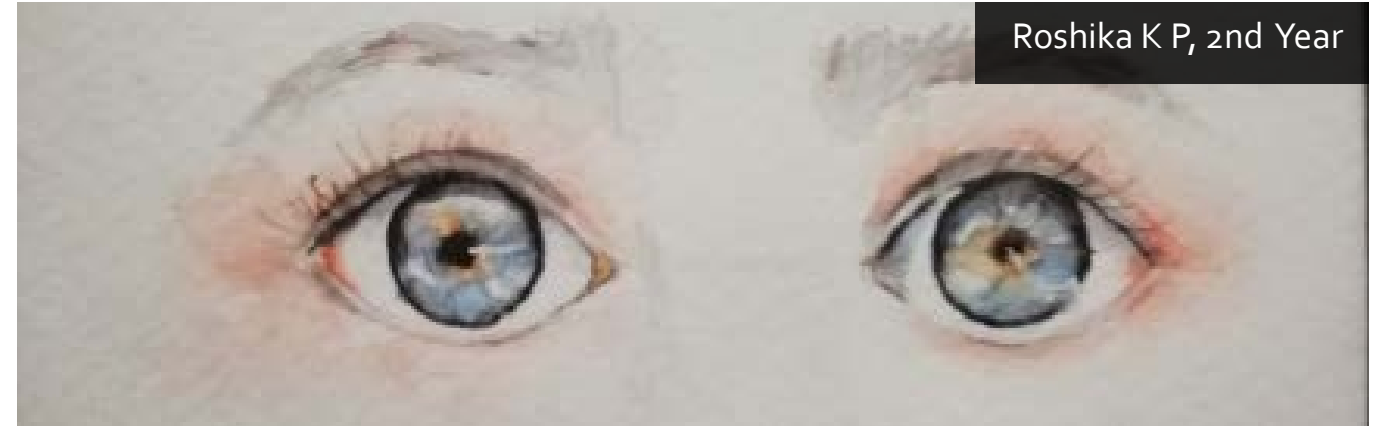
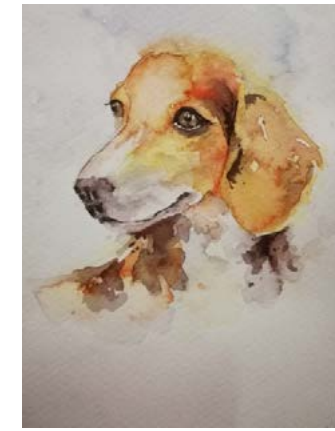
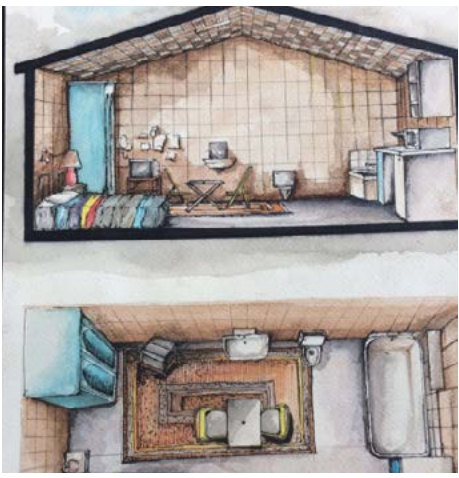
Shot in Canon EOS 5D Mark III



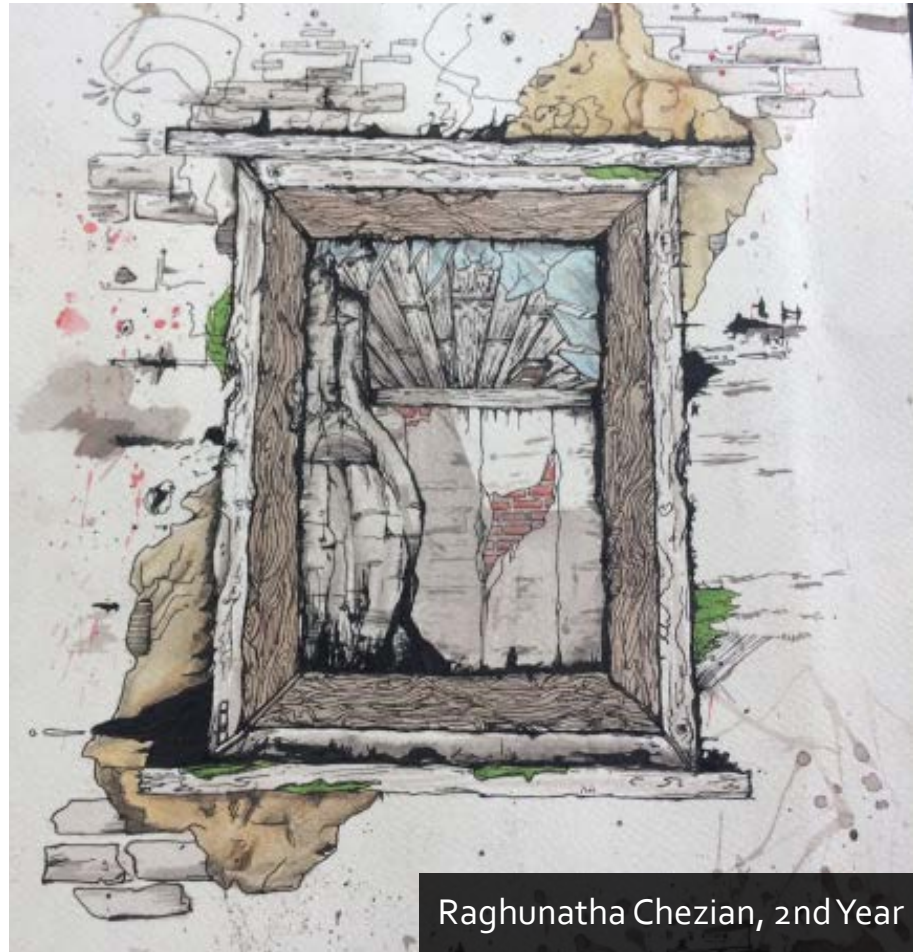
ART  
WORKS



Art Works By Elizabeth 1st year



Roshika K P, 2nd Year



Raghunatha Chezian, 2nd Year



Sree Vignesh TV, 2nd Year



Lela Ram T, 2nd Year



FASHION  
DESIGN

# Advanced Draping

## Workshop



An Advanced Draping workshop was conducted by Mr Deepak – a Fashion Designer and NIFT Chennai alumnus who exposed the students to practicals as well as really creative draping techniques with the muslin cloth. Various techniques like pleating and folding were incorporated into draping methods so as to produce brilliant garments that had multi dimensions and textures.



# Batik Technique

## Workshop

Batik technique and Tie & Dye workshop was enthusiastically attended by the students of MSFD on the 22nd and 23rd of February 2017. The art of decorating cloth using wax and dye has been practised for centuries. Batik is part of an ancient tradition in Java, Indonesia and some of the finest batik cloth in the world is still made there. The word batik originates from the Javanese tik and means to dot. Students rigorously experimented the Batik technique with different motifs and patterns as they drew them with hot melted wax onto fabric. Beautiful final products were seen at the end of the workshop with each one having a individual style of the student who made them.





A very productive Tie and Dye Workshop was also conducted and involved the students getting their hands wet and colourful in dyes after tying the fabric with knots of different sizes, twisting the fabric in many explorative styles. Tie and Dye is a resist dye technique which means that areas of the fabric which are tied tightly by thread resist the dye thus creating different patterns. The process of tie-dye typically consists of folding, twisting, pleating, or crumpling fabric or a garment and then binding with string or rubber bands which partially or completely prevents the applied dye from colouring the fabric.



Craft appreciation is also a crucial part of the curriculum as the students learn to incorporate the traditional heritage into their design understanding. The Nilgiris is rich in tribal heritage each with their own unique crafts like the Toda tribe who are known for their unique embroidery which has a fine finish and appears like a woven cloth but is made with use of red and black threads with a white cotton cloth background. The relationship between craft, art and design is closely looked at so as to integrate a holistic view into design process.





# Travelogue

Industrial Visit



Industry visit to Ooty was undertaken to explore different material workshops in the nearby area – observing craftsmen first hand helps the students understand and appreciate the skill, dedication and processes involved in executing a final product. They visited wood carving workshops, metal crafts and local cottage industries.



# Fashion & Architecture

Assistant Professor,  
Devan Das

**“FASHION IS ARCHITECTURE, IT IS ONLY A MATTER OF PROPORTION.”**  
– COCO CHANNEL

Even though the differences between the two are all too evident - fashion is superficial and ephemeral while architecture as a medium is considered monumental and permanent. Fashion uses soft fluid materials while architecture comparatively uses hard, angular material - there are many similarities between fashion and architecture than meets the eye. They both have the dubious task of marrying form and function – both may be allowed to be glamorous but within the permits of the more critical function of shielding from the elements and allowing movement. Though most architecture enthusiasts tend to look at fashion speculatively at most and maybe even vice versa – the formal relationships and structural similarities between the elements that make up the of the designed object – whether it is an item of clothing or a building are surprisingly similar. Both designer and architect use geometric

principles to generate forms and design lines and shapes. Regardless of the differences – both realms are ways for the human body and mind to express themselves with respect to culture, religion and even politics. It wasn't surprising then that the late ZahaHadid ( came to mind - the first woman to win the Pritzker prize – the 'Queen of the curve' as the epitaph goes - broke stereotypes in the architecture world redefining the predominant straight, rigid lines into fluid forms. Did you know that the British-Iraqi architect was a passionate exponent of fashion – experimenting with garments, accessory, foot wear and even jewellery design as a medium to express her ideas through collaborations with some of the biggest fashion design names. She had captured my imagination long before as a student of fashion design

looking to find inspiration to fuel a garment design project. Little did I know I would chance upon a designer in the true sense of the term – She easily strode between both the worlds of architecture and fashion – almost as fluidly as her organic architectural forms that defied gravity. She has collaborated with the Atelier Swarovski on many occasions creating organic lines that mould ergonomically around the body. She has also collaborated with the likes of Bulgari, Lamaelle and others – every time creating original masterpiece that bore her signature style balancing both futurism and the organic. ZahaHadid also collaborated with footwear brands like Adidas, Lacoste and Mellisa to make special edition footwear that featured a network of curves but manifested in metallic shades. Fendi and Louis Vuitton have asked her to reinterpret their bags and the results are encapsulating

of her creativity and precision. There are more links to the fashion and architecture chain as Classic Fashion designers like Versace, Balmain and Cardin all studied architecture before switching to fashion. Frank Gehry is another legendary architect who has taken time off architectural projects to dabble in jewellery, shoes and bags. Balmain directly incorporated architectural elements into his fashion design. Pierre Cardin also demonstrated more concern for geometry than the female form such as the bubble dresses that became a fad in the 1950's. Tom Ford is a more recent example – the iconic American fashion designer studied architecture at the Parson's School of Design where

he changed to Fashion Design in his final year. He felt architecture was too rigid for him and fashion was the right balance between art and commerce. Omer Asim, the Sudanese designer graduated from the Bartlett School of Architecture, Then studied at the London School of Economics and Political Science and worked with the United Nations before becoming a fashion designer – and his work reveals a preoccupation with structure – evident in his modern, minimalist designs. Japanese design philosophy as a whole cannot be separated from their minimalist approach to living spaces. Japanese designers gave always exhibited the art of natural folds and rhythmic qualities even in their garments

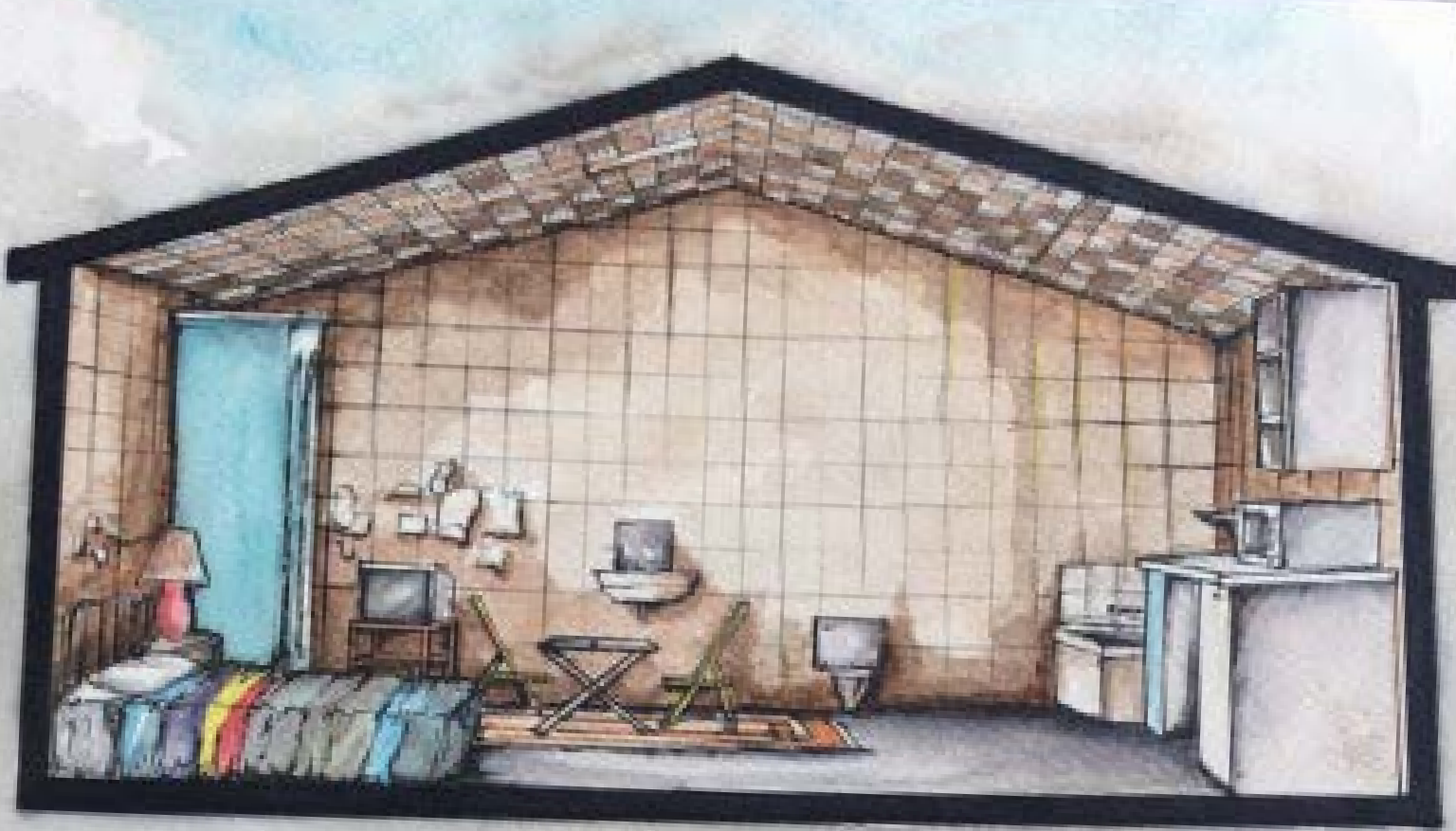
that look like structures more than garments yet function as both. Yohji Yamamoto for instance uses voluminous drapes that are almost gender neutral and have a direct relationship to the Japanese zen like relationship with nature. Rei Kawakubo of Comme Des Garçons however directly cites inspiration to Le Corbusier and acknowledged that she respected the "simplicity and spaciousness" of his aesthetic. Even musicians have like Pharrell Williams who collaborated with Zaha Hadid for Adidas and Kanye West who concentrates on cuts and angles in his garments have overlapped fashion and architecture. Both architecture and fashion conceal their basic use with beauty – but – both are

# Real Fashion World Exposure

Some of the most famous fashion designers, Chaitanya Rao, Sydney Sladen and Tina Vincent had visited McGAN'S Fashion Department in order to teach the fashion students regarding real fashion world exposure, how to approach client and how to go about the designing aspects while designing the garments. Chaitanya Rao is a Chennai based Indian fashion designer who primarily works in modelling and film industry. Sydney Sladen is a fashion designer of Kenyan origin who also worked as costume designer for many Indian films. In an industry that has insisted on skinny frames, Tina Vincent saw sense in creating bold and beautiful dresses for voluptuous women.









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