

### **Principals Address**



**Dr. M. V. Telang**Principal ,
Sinhgad College of Architecture

It gives me great pleasure to have this inaugural issue of our SCOA e-magazine on the web. The IDEA was floated by me quite some time back. But thanks to the efforts Prof. Pankaja Bagul and other HODs, and faculty of all the six departments, it has finally seen the light of the day. As it is said "Der ayat, durust ayat! or "better late than never!"

This e- magazine is essentially required to act as a life line of our college. It will reflect all the activities and happenings in our college. It will also give scope to all the budding architects of our college to give vent to their creative feelings and outpourings in various forms, may it be poetry or prose, or photographs of models, drawings or buildings. So, best of luck to the editorial team. May the lamp lit today outlast everything else and may outshine all others to light the path of our students, both present and past and the faculty too.

#### **Editors Note**



Prof. Pankaja Bagul Editor SCOA News Letter HOD,M.Arch Computer Applications

We all at Sinhgad college of Architecture are happy to bring you the first 'SCOA news letter' in which an attempt has been made to inform you about the happenings at SCOA. This has been long overdue and with the efforts of all the SCOA family this has been possible. Every effort has been made to bring to you the most of the news in a brief manner. We hope you enjoy reading the newsletter and please do convey your responses at — pankajabagul@sinhgad.edu



Installation by the students



Ar. Karan Grover visiting the exhibition



Installation by the students

#### **SCOA News editorial team**

- 1. Ar. Prajakta Shringarpure (for B.Arch-Digital Arch)
- 2. Ar. Anuja Inamder (for B.Arch-Interior Design)
- 3. Ar. Manjusha Surse (for B.Arch-Sustainable Arch)
- 4. Ar. Pradnya Patki (for B.Arch-Construction Management)
- 5. Ar. Vaidehi Lavand- (for M.Arch, Conservation)
- 6. Ar. Minal Palve (for M.Arch Computer Applications)
- 7. Ar. Shripad Bhalerao (Assistant editor)

### The Oath Ceremony of Architecture students

The Oath ceremony of the architecture students, organized by Seminar Committee headed by Prof. Supriya Nene and Prof. Rajeev Kulkarni, was held in the Dental seminar hall in STES campus on the morning of August 29, 2013 prior to the Inauguration of annual exhibition of students work.

The program started with welcome speech by Principal Dr. Telang. In his speech the Principal said

"All the architecture students must be *truthful in speech* and resolute in action and try their best to be a good architect in future through hard study and diligent practices with the strict requirements of an Architect in society." He expressed the hope that the oath ceremony will surely promote the spirit and manner of students in our institute, encourage and inspire their inherent talents and pursue them to study harder.

This was followed by the Oath ceremony. The class representatives of all the first year divisions were called upon to light candles to commence the event. The Oath was led by Arpita Muley, the Student co-ordinator for Seminar. The Oath is based on the Code of Ethics for architects prescribed by the Council of Architecture, and is now put up on the Website of the Sinhgad College of Architecture.

After this, the First & Second rankers in all classes for the annual examination in May/June 2013, were awarded with a Certificate & a Memento by the Principal. Ms. Meghana Khandelwal, a student of first year SA division compered this event. Ar Leena Mutha, who was the overall faculty co-ordinator for this function, conveyed the vote of thanks









### Presentation by Ar. Karan Grover



A lecture & presentation was delivered by the chief guest, Ar. Karan Grover at Symbiosis Vishwa Bhavan auditorium in the evening at 5:30 pm. The program started with the student coordinator introducing the guest of honour. Dr. M.V. Telang, principal, Sinhgad College of Architecture, greeted the audience and spoke about the college's work,

its achievements and philosophies. The chief guest, Ar. Karan Grover was felicitated by Dr. M. V. Telang, with a *'Puneri Tilak pagdi'*, a *shawl* and a bouquet.

Ar. Karan Grover started the presentation by greeting the crowd in the audience by quoting to the SCOA students that he hasn't seen such inspiring students & their work. The notable feature of the seminar was a unique style of presentation with three projectors flashing on the screens with rich content in it. Karan sir made the presentation completely informal and an interactive one by not limiting himself on the dais but also by making his presence in the audience. He brought a completely informal ambience & character to the whole presentation. At the end of the presentation many students & faculty interacted with Ar. Karan Grover by asking questions and he was generous enough to answer all of them in detail.

Ar. Supriya Nene gave the vote of thanks. The student coordinators of susamvad & exhibition were also felicitated. After the presentation students & faculty clicked photographs with Ar. Karan Grover & he even signed autographs for most of the students. He also interacted with the students individually. Karan sir shared his personal email with the students and promised to answer every email sent to him. He has desired to be associated with SCOA in near future in terms of study tours, workshops and many other activities. SCOA was truly mesmerized by this amazing personality and the lessons that he taught us.

### **Exhibition Report**

The annual exhibition of students work "Derivation: Odyssey in Architecture" was arranged in the college premises during 29<sup>th</sup> to 31<sup>st</sup> August, 2013. The exhibition was inaugurated at the hands of eminent internationally reputed architect Karan Grover from Baroda. The works of the students displayed in the exhibition are going to be kept for one year.

The theme of the exhibition was "Derivation: Odyssey in Architecture", journey for the search of root. The students adopted four movements of journey of architecture and ascended as per time line. The themes of ground floor are Arts & Crafts and Art Nouveau Movements. Crisis for relevant style in post-Industrial Revolution period was responded through the inspiration taken from the nature. The naturalism in architecture was manifested with installations, paintings and collages by students from the Sustainable Architecture division. The theme for the first floor is Modernism in architecture. Students of Digital Architecture division manifested the period with De Stijl's minimalistic, standarised geometric principles and Frank Lloyd Wright's spiraling design of Guggenheim Museum with models and paintings. The theme for the second floor is *Post-Modernism*, students of Construction Management attempted to manifest the notion of *Less is* Bore concept with installations and paintings. The theme for the top floor is *Deconstructivism*, where students from Interior Design division and from both M.Arch. **Architectural Conservation and Computer Application** presented with installations, paintings.

To honour the chief guest Ar. Karan Grover a group of students across all departments and years made a model of the landmark building *Sohrabji Godrej Green Business Center*, Hyderabad designed by him. Apart from this model, students made another model of the building called *Solaris* in Singapore designed by Ken Yeang which was designed in the Green Building philosophy, also practiced and promoted by Ar. Grover.

The essence of the exhibition is the display of students' academic works of last year which received overwhelming appreciation by the chief guest Ar. Karan Grover, parents of our students, as well as teachers and students of other architecture colleges in the city.













### **Academic activities**

Results for academic year 2012-2013 M Arch Computer Applications Ist yr Ist rank - Deepti Lohagaonkar M Arch Computer Applications IInd yr Ist rank - Christian Stephan

### **MAYA Workshop**

1-A six day workshop on AUTODESK 'Maya' was held in M.Arch Computer Applications dept. The final designs were exhibited in the exhibition.

A one day workshop on 'Tessellations' was conducted by artist Sujata Dharap for M.Arch C. A. students.

Transformation of geometries in nature

This exercise was undertaken to understand how transformations of forms takes place in nature. Some natural forms of vegetables and flowers were studied. Each student selected a basic geometry to develop, either the entire form or a section. The geometry was transformed into another complex form. Later digital operations in AUTODESK MAYA were systematically used to generate extrusions patterns and textures on the surfaces.

### Lectures

An introductory lecture for students and faculty members on 'Maya for Architects' was held in the month of July. Lecture on Planning was held for Second year March by Professor Gohad.

Artist Sujata Dharap for M.Arch C. A. students.

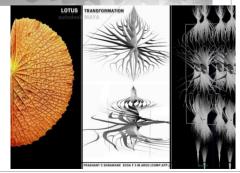


#### Student activities

An installation 'Cell cloud' was designed and installed in the 3<sup>rd</sup> floor lobby by M Arch Computer Applications students during the exhibition.







### **Cell Wall Installation:**

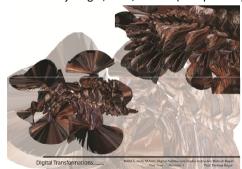
It takes its Inspiration from cellular structures and cell assemblies in nature. 'Cell wall' is a formation of the random and organic geometry of the patterns of "cells," a structure shaped like a cone. Similar patterns are observed in flocks of birds, the growth of crystals and many ecosystems. This behavior is similar to that of swarm intelligence, the inherent intelligence present within organisms that guides the growth or movement. The physical construction is made up of standard glasses made of paper ranging from 2 inches to 3 inches. A process of simple assembly by attaching one to the other is used. The form and curvature of the wall is controlled by the geometry of the glass units.

The future of urban development will be sustainable if guided by ecosystems. Computation combined with technological advancement has now made this possible. Designed by SCOA M.Arch, Computer Applications department (2013-2014)

**Students:** Devendra Rairikar, Rohan Kothari, Nachiket Gujar, Vaibhav Kulkarni, Ashwini Joshi, Nikhil Joshi, Aditya Bhalerao, Prashant Sonawane, Minal Palve, Anisha Jadhav, Pratiksha Naik

### Faculty co-ordinator:

Prof. PankajaBagul, HOD, M.Arch(Computer Applications)



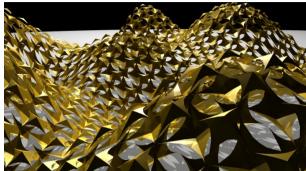
### **Upcoming news:**

There are going to be training sessions in **Photoshop and Maya** at SCOA in November. For details and registrations contact Prof. Pankaja Bagul -9923711179

A 3D modelling competition using software is going to be held during the Archi-tech fest in Feb 2014

### SCOA & CEPT M.Arch Joint studio in Digital Design at CEPT, Ahmedabad Co-ordinated by Prof. P. G. Bagul

The studio the evolved around digital mediation in design process.





### Study tour in and around **Ahmedabad**

Places visited: Adalaj, Sarkhej Roza, Calico Textile Museum, Sabarmati Aashram, Jama Masjid, Hussain Doshi Gufa













Pavillion design & fabrication workshop at Politecnico in Milan.

Site visit to 'City Life', Milan. Projects by Zaha Hadid, Daniel Libeskind & Izozaki







Studio at Politecnico di Milano, Milan by Prof. Bagul

Interaction with Ar. H. Hertzberger

#### **Achievements**

1-Nov 2012- Opened a collaborative project 'Emerging Technologies and Computation for Architecture' under the Center of Excellence for Innovation in Construction Italy-India with Politecnico-di Milano University, Milan, Italy 2- PhD Italian student from Politecnico di Milano came to conduct research in India through this collaboration in M.Arch Computer Applications dept.

3- June 2013- Work of students of M.Arch (computer Applications) exhibited at Conscious Computation exhibition held at Politecnico di Milano, Milan 4- June 2013- Prof. Pankaja Bagul was invited as International visiting faculty in Architecture dept. at Politecnico di Milano, Milan

5- Prof. Bagul invited as resource person for faculty dev prog at DY Patil COE, talk on 'Advanced technologies iand design n rehabilitation of heritage structure'

Students discussing proto-type with Prof. Ingrid Poaletti









# HAMPI Workshop arranged by Sinhgad college of architecture Masters in conservation department

A regional level workshop was arranged by M. Arch Conservation department on structural conservation at Anegundi on 15<sup>th</sup>, 16<sup>th</sup>, 17<sup>th</sup> August 2013 in association with Vastu Vidhaan, Mumbai & Jeernoddhar Mumbai. 45

participants attended the worksh









# Posters by students for an international conference held in Chandigarh from 3<sup>rd</sup> to 7<sup>th</sup> October 2013.

Posters made by students of M. Arch. Conservation naming Ar. Arpit Shah, Ar. Siddhi Tendulkar & Ar. Pranoti Lad are selected for exhibition to be held at Chandigarh from 3<sup>rd</sup> to 7<sup>th</sup> October 2013. This conference is about Conservation of Modern Heritage.

# Congratulations to University toppers in Masters in Conservation department

Ar. Sheetal Deshpande topped the S.Y. M.Arch conservation university examination held in April 2013. Followed by Ar. Preeti Khaachane.

In F.Y.M.Arch conservation class Ar. Siddhi Tendulkar ranked first & Ar. Kavita Patil secured second position.











Site Visits – Council Hall, Pune
Council Hall has recently
undergone Restoration work.
This site visit aimed at
understanding the process of
using Lime traditionally in
conservation activities





# Heritage Walk At Pataleshwar – Conducted by SCOA Students – Saurabh Marathe & Saurabh Joshi

To create Public Awareness about the Heritage of Pune to the Youth of Maheshwari Community who have the curjosity to know about the historical past of Pune . They are willing to Rediscover the Art & Culture and be truly called as the pride of Pune — "PUNEKARS".

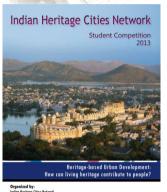




A joint study was undertaken with CEPT, Ahmedabad in Bhuj in February 2013. Students studied the first heritage town of Gujrat,' Tera'.







Announcement of national level competition arranged by UNESCO (N. Delhi), IHCN in collaboration with Sinhgad College of architecture masters in conservation department.

This is the announcement for the students level competition arranged by UNESCO (N. Delhi), IHCN Indian Historic Cities Network) in collaboration with Sinhgad college of architecture masters in conservation department naming Heritage-based Urban Development: Indian Heritage Cities Network Heritage-based Urban Development: How can living heritage contribute to people? 'Student Competition 2013' Awards

First Prize: INR 50,000 Second Prize: INR 30,000 Third Prize: INR 20,000

Last date of Registration 2<sup>nd</sup> September 2013 Last date of submission 7<sup>th</sup> October 2013

### **Achievements**

#### Final Year B.Arch

First Class with Distinction-3

First Class- 18

Higher Second Class- 19

The following Students have topped the University of

Pune

Ms. Sandhya Laddha- 1st Rank – 70 %
Ms. Neha Kode - 2nd Rank – 68.5 %
Ms. Aditi Jain - 3rd Rank – 68 %

#### Fourth Year B.Arch

Mr. Yogesh Pise 1st Rank Ms. Nikita Deshpande 2nd Rank

### **Announcements**

☐ Students of Third Year B.Arch. (D.A.) are planning to go to Baroda, Champaner and Ahmedabad , for academic study tour.

☐ Students of Second Year B.Arch. (D.A.) are planning to go to Bali, for academic study tour.

### **First Year Activities**

### Workshop of Mask making:

The Mask making workshop was conducted by Ar. Onkar Khebudkar for first year students. The students were guided to select variable cultures and show its characteristics through the mask made using paper waste.

### **Site Visits**

Site Visits were regularly carried out for the subjects of Architectural Design, Building Constructions, and Building Services for various topics for better understanding of students.

First Year Students were taken to Happy Hours Kindergarten school in SCOA campus for case study of Architectural Design.





## **Second Year activities**

### **Exotic Workshops**

The Exotic workshop was conducted by **Ar. Onkar Khebudkar** for first year students in september. This workshop and design exercise was to explore study of different cultures with innovative ideas. The students were divided into the groups and various cultures were allotted to all groups. All the groups performed a skit elaborating given culture. Students also worked on the set designs required to create ambiance required to represent the said culture.





### **External Jury**

External Jury was held in August 2013 for Second Year Architectural Design Project by guest **Ar. Shantanu Joshi** under coordination of faculty Ar. Onkar Khebudkar and Ar. Prajakta Shringarpure.

### **Site Visits**

Second Year students also visited Architectural Design **site** at **Katraj** along with faculty Prof. Onkar Khebudkar on 24th June 2013.

For subject Architectural; Design Second Year students visited Balgandharva Art Gallery, Savai Gandharva Art Gallery, Lalit Kala Kendra and Indian art Gallery under guidance of faculty Prof. Onkar Khebudkar and Prof. Prajakta Shringarpure in the month of August.

For understanding of Pune city water supply systems in the subject of Building Services, Second Year students visited **Parvati Water Treatment Plant** to understand city water supply with Prof. Minal Palve.





# Third Year activities Photoshop Workshops

A Photoshop workshop was organized for third year B.Arch. D.A. class for basic understanding of Photoshop in the presentation by Ar. Ashish Maladikar on 10<sup>th</sup> September 2013.





#### **Site Visits**

Third year students went for the Architectural Design site visit at Balagandharva Natyamandir and surrounds ,along with faculty Prof. Kalpana Hadap, Prof. Mukta Deshpande and Architect T.B. Shinde. Third Year students were also taken to R.C.C. construction site at Pimpri Chinchwad for Building Construction on 27th August 2013.





#### **Guest Lectures**

A guest lecture was organized for third year students on 12th September 2013 by AC consultant Ar. Anand Joshi under the subject Building Services by Ar. Banani Banerjee

### **Guest lecture for Third and Fourth Years**

Guest Lecture held on 14th September 2013 for Third and Fourth Year architectural students by Ar. Nikhil Deotarse, Alumni student of Sinhgad College of Architecture and Masters in Sustainable Architecture from Architectural Association School of Architecture, London.



# Fourth Year Activities Guest lecture

Guest lecture was organized on 24th June 2013 for the Third and Fourth Year classes by Ar. Nakul Rege, B.Arch. from B.K.P.S., Pune and MA Housing & Urbanism from Architectural Association School of Architecture, London about his professional and academic works.

Also fourth Year students studied urban area for urban design project near Swargate for Architectural Design Project which was guided Prof. Aniruddha Jogalekar and Architect Nakul Rege on site.

### Workshops at Auroville

Students from Sinhgad College of Architecture attended a workshop by NASA India and LBC cost effective exposure program Batch 2 during 1<sup>st</sup> to 3<sup>rd</sup> August 2012. Students from Fourth Year B.Arch. Class Chawande Aditya, Bagul Niket, Karanath Navneet, Kamble Pankaj, Misal Sayali, Atre Mrunmayee, Barate Shivadnyi, Lunawat Rohit attended ferro-crete workshop by Centre for Research, Auroville during 2<sup>nd</sup> June 2013 to 12<sup>th</sup> June 2013.







### **Site Visits**

For Advanced Building Construction and technology subject Fourth year site visits were accompanied by faculty Ar. Aniruddha Jogalekar to Spark-line Equipments, Pimpri MIDC on 11th September 2013 for showing Industrial roofing construction and to Lokmanya Tilak Tank, Deccan, Pune to observe Swimming Pool Construction Technology with Architect Jayant Sathe.



# Students' Activities Bamboo Workshops

A Bamboo workshop was organized in coordination with organization Vigyan Ashram, Pabal at Sinhgad College of architecture by faculty Kalpana Hadap and other coordinating faculty in workshop team along with respective student coordinators. A Geodesic dome structure is prepared by the students on the college building terrace using Bamboo as basic construction material. This event was held before Annual college exhibition 2013 during which Ar. Karan Grover appreciated the students' work of dome construction.





### **Purushottam Karandak**

Students of Sinhgad college of Architecture under coordination of student Rohit Lunawat, participated and performed well in the inter college Purushottam Karandak Competition.

### A.N.D.C. competition by NASA

Students actively participated in A.N.D.C.2013-14 competition by NASA. Both the Students' teams have got shortlisted in the top hundred entries.

Team 1: Vidhi Fouzadar, Akash Suryavanshi, Ekta Verma, Karishma Singh

Team 2 : Vighnesh Kumar, Rohan Londhe, Ajinkya Salunke, Ruch Nalavade

### **Announcements:**

Students of the college, who participated in Purshottam, with other college students are also planning to participate in the Annual, inter college drama competition of Firodiya Karandak 2014.

### **Faculty Achievements**

Exhibition of female artists "Aakruti", organized by Nivedita Pratishthan, as part of Pune Festival, on 11th and 12th of September in Yashwantrao Chavan Kaladalan, Kothrud, inaugurated by Suresh Kalmadi and graced by Madhuri Misal and Artist Murali Lahoti. Faculty Ar. Supriya Nene got selected to display her painting for the same..



# Research work Articles published

Article by Ar. Banani Banerjee on 'Elderly Women-Friendly Places in Urban Environment: An Overview' and by Ar. Mukta Deshpande on 'knowledge based form for architectural application.' published in souvenir of Women in Architecture Maha Conference 2013 Pune held in 24th & 25th January, 2013.

### **Papers Published**

The research paper on 'Need for Inclusive Planning Guidelines for the Hills and Surrounding Areas of the Hills: A Case Study of Bhamburda Hill Complex, Pune' Co-authored with Dr. Abhijit Natu in Special Issue of ITPI – 61st NTCP Congress at Ahmedabad held on 8th to 10th February, 2013, pp 197- 203 by Ar. Banani Banerjee.

A research on ' A sustainability Assessment of City Environment with Reference to Senior Citizens' Co-authored with Dr. Vasudha Gokhale in ABACUS, A Bi-Annual Internationally Refereed Journal on Architecture, Conservation and Urban Studies by Ar. Banani Banerjee, published in Spring 2012, Vol 7, No. 1, pp 6 – 14, ISSN: 0973-8339

A research on "High Rise, High Density Development – A Sustainable Solution" published and presented at International Conference on Advances in Architecture & Department of Civil Engineering, M.S Ramaiah Institute of Technology, Bangalore, Karnataka on 21st-23rd June 2012 by Ar. Prajakta Shringarpure.

### **FINAL YEAR B.ARCH. (ID)**

## **Achievements/ Announcements**

Final Year B.Arch (Interior Design)
First Class with Distinction-12
First Class- 23
Higher Second Class- 6

The following Students have topped the University of Pune



Ms. Sayli Pawar – 1st Rank – 73.35







Mr. Nilesh Parkar – 3rd Rank– 70.15

# FOURTH YEAR B.ARCH(ID) Academic activity Outdoor design jury at Girivan

Fourth year students visited Girivan for their outdoor architectural design studio and jury. The session was followed by entertainment activities and nature walk. It was a well thought attempt by design team and refreshing activity for students as they do not have study tour. It was successful experiment in terms of output and better quality of work was produced by students. Overall a refreshing experience for students.









# Guest lectures for architectural conservation- elective to fourth year B.Arch I.D

Architectural Conservation Practices by **Ar. Kiran Kalamdani** 

Art Conservation by Mr. Girikumar Sekharakurup.

# THIRD YEAR B.ARCH(ID) Academic activity Site visits for AD III

The assignment of third year architectural design studio is focused on the need of agro tourism based upon which three different approaches to cater to agro tourism industry were selected. The third year students visited three different potential sites wherein the design insert would enhance the design ideology of the place and contribution of people

The visited sites were

Ralegan-siddhi – where Anna Hazare's contribution is uniquely significant





2. **Vinchurli near Phaltan** – Babulal Gandhi has brought about a revolution within the place – 'the notion of a self contained village'





3. Raikar farms near Kamshet, a forest land transformed to the agricultural system with experimentation and innovation





### **SECOND YEAR B.ARCH (ID)**

### **Workshop Dramatics and Architecture**

This workshop was initiated by Ar.Gauri Shiurkar, HOD .B.Arch ID for students of second year for their basic design studio under the topic 'Inspiration from other Arts'. The workshop was conducted by Mr.Vivek Bapat from Nasik This work shop based on 'Out of the box thinking' started with the 'introduction' towards several aspects of Dramatics from script writing to performance, importance of background music, Lights and Stage Craft etc. mainly the participatory event. This workshop was principally focused on the importance of knowledge of Dramatics and/or performing Arts in the field of Design. The workshop was designed as an Interactive program, which consisted Introduction. exercise for concentration and visualization, brainstorming, several interactive games to motivate the design attitude, It concluded with a few assignments to be completed in class.







### **FIRST YEAR B.ARCH (ID)**

### **Students activity - T-shirt painting**

Students of first year were asked to paint t-shirt for themselves and they were supposed to wear that t-shirt and cap for oath ceremony. The theme given was traditional folk art. This activity was part of orientation programme .









## <u>LECTURES AND CONFERENCE – BY</u> B.ARCH (ID)

An expert's lecture on air conditioning was held on 12<sup>th</sup> September for third year students by AC consultant Mr. Anant Joshi under the heading of building services. It was initiated by Ar.Manjusha Gokhale, Asso.Prof, B.Arch.ID.This lecture was to equip the students with today's technology, types of AC available in market ,ducting layouts etc. It was followed by question-answer session which was very much helpful to clear the concept of air conditioning.

### **FIRST YEAR B.ARCH (ID)**

## Workshop Clay model- Shadu clay

The clay model workshop was conducted by **Ar. Ketan Javdekar** for first year students on 5<sup>th</sup> sept, teachers day. This workshop and design exercise was to explore 'Shadu clay' as a material and create Lord Ganesha sculpture with innovative ideas. The sculpture is created by using bamboo sticks and scrap as basic form of work and application of shadu clay for toning the minute details of sculpture. The design of the sculpture was a task where students have thought out of the box and seen Lord Ganesha in non-traditional way.













### **Academic Activity**

TRANSFORMATION (Second year SA Division, Subject – Basic Design)

The exercise was planned as successive modification of original objects through change in scale, material, purpose or use and time.



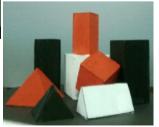


### **3D COMPOSITION**

( First year SA Division, Subject – (Workshop and model making)

The exercise was planned to improve dexterity using various tools and to learn cut and paste mount board and make various geometrical 3dimensional forms and balance composition of 3D forms











### Poster Making - F.Y.B.Arch ID

Students were shown 2 movies Avatar and 10000 B.C .and they were asked to design a poster for those movies.











### **Annual exhibition - Deconstructivism**

The theme given was – DERIVATION.....an odyssey in architecture for entire college and Deconstructivism for Third floor ,B.Arch ID

### Papers and books published

research paper by AR.GAURI SHIURKAR, HOD B.Arch ID 'Tracing the identity of a city" – Proceedings of International conference on City, People and Places at University of Moratuwa, Colombo, Shri Lanka.

### **Upcoming events**

First year Study tour to Goa. Second year and third year study tour to Madhya Pradesh.

# Guest Lecture GUEST LECTURE BY AR. RAHUL RAWAT

It was formulated for second year students for their design studio .The focus was on climatic responsive residential design. The guest Ar. Rahul Rawat has delivered a lecture on sustainable and eco-friendly architecture. He is a keen researcher of eco-friendly materials and techniques for building construction. He has designed various residential as well as Institutional buildings using non conventional architecture.



### Paper/ Article published

Prof. Rajeev Kulkarni, HOD. B. Arch. (Division-SA) is now a regular contributor for the architectural magazine **Design Detail**, published by Designer Publications, Kochi, Kerala. So far five of his articles on following subjects have appeared in this magazine:

- 1. Analytical report on the visit to Guggesheim Museum at New York USA, by F. L. Wright -
- 2. Analytical report on the visit to St. Peter's Cathedral at Rome
- 3. Critical appraisal of the Bocconi University Competition at Milan, Italy
- 4. Analytical report on the visit to Martin House at Buffalo, New York, USA.
- 5. Critical appraisal of 1000 Museum-an Apartment Project at Miami, Florida, USA, bu Ar. Zaha Hadid

# Students Activity NASA SHORT FILM

Photography team, created a short film with the aim of dispelling the superstitious yet violence in today's world, specially the rural areas.

Along with creating awareness, it also got a special award in at NASA 2012/13.





### **Students Activity**

T-shirt painting- Done by first year students of SA division on orientation program.







### **ACADEMIC ACHIEVEMENTS**

### FY CM toppers 2013

Ramkrishna Dikonda Mueen Attar

### SY CM toppers 2013

Megha Gaiyakwad Sarthak Tapasvi

#### **WORKSHOPS & SEMINARS-FY BArch**

# Basic Design-Ice breaking workshop by Ar. Mayuresh Shirolkar

**Subject coordinators for the workshop** – Ar. Nalini NaikNimbalkar & Ar. Pradnya Patki

An Ice breaking workshop was conducted by Ar. Mayuresh Shirolkar on 27<sup>th</sup> June 2013 in the First lecture of Basic Design for F.Y. students in the assembly Hall of SCOA. The workshop was intended for the students to know each other. The metaphor '*Ice breaking*' was used to denote the same.

The workshop started with each student shouting their names loudly. The students were paired in groups & were told to memorise & spell out 25 things to introduce each other in 1 minute. A very interactive informal session happened where focus was on improving communication skills discussions & group work for the students. The program was concluded with short play by 5 groups with a message from each group at end.

The students feedback was taken on the workshop where they expressed that it was an outside the classroom workshop which was needed to break them from their regular routine of submissions. It was indeed an ICE BREAKING one.





# ORIENTATION PROGRAM FORFY BArch Poster Making

Students were shown 2 movies Avatar and 10000 B.C. and they were asked to design a poster to depict the movies characters or storyline.

### Tshirt & cap painting

Students were told to paint T-shirt with an abstract depiction of their home town or any city or place that they have visited.

#### **FY STUDENTS ACADEMIC WORK**





### **Building technology & Materials Arch workshop**

A model was prepared by the students to learn load tranfer in arches.





### SITE VISITS-SY BArch Building Services- Site visit to Parvati Jal Shuddhikaran Kendra

### Subject coordinator- Ar. Sudhir Deshpande

Site visit was conducted on 10<sup>th</sup> July 2013. Site visit was intended for seeking information regarding processing of water purification & storage capacity & conditions for the Pune city. The students interacted with respective Engineer on site & collected statistical data about daily water supply.

### **ACHIEVEMENTS OF FACULTY (2013)**

Latkar V, NaikNimbalkar N, project selected for BCUD funded research by Pune University on Tracing the regional stylistic Development of lesser known temple architecture in Western Maharashtra.

Deshmukh M, Research paper Accepted on A Comprehensive performance measurement system for the construction industry, National Conference on Recent Trends in engineering Technology & Management for Sustainable Development Organized by MVN University, Haryana.

Kavathekar A, Paper published & presented 'Challenges of Emergent Architecture' - Changes and Challenges in Commerce, Engineering, Technology and Social Sciences, Pune.

Kavathekar A, project selected for BCUD funded research by Pune University on Use of plant morphology for performative structures.

Patki P, Oral Paper presentation & publication on Study of Study of Influence of Land cover on Urban Heat Islands in Pune using Remote Sensing, at International Conference on Emerging Trends in Engineering organized by Dr. JJ. Magdum College of Engineering, Jaisingpur, published in Journal of International Organization of Scientific Research.

Patki P, Oral Paper presentation & publication on Study of Relationship between walling materials and Thermal performance of a Residential building in Aurangabad, at 6<sup>th</sup> International Congress of Environmental Research, organized by Maulana Azad College of Arts, Science & Commerce.

### STUDY TOURS

**2011- FY CM-**Pondicherry

2012-FY CM-Uttrakhand

2012-Settlement Study-Malavli-Bhaje village near

Lonavla

**DECEMBER 2014** 

FY Settlement Study--Junnar

SY & TY - Ahemadabad, Champaner & Vadaoara