

Archithos

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Archithos - Newsletter MM College of Architecture (MMCA), Pune, M.S. India - Volume 1 - 2017 (Term-I) page - 1



Executive President of MMM congratulating Hon. Vice Chancellor SPPU alongwith Principals of Institutes of Marathwada Mitra Mandal - 24th May 2017

Congratulations!!!

Marathwada Mitra Mandal starts Institute of Environment & Design's College of Architecture (MMIED) at Lohegaon Campus from Academic Year 2017-2018.

Welcome to the First Year B.Arch students - MMCA, Deccan Campus & MMIED, Lohegaon Campus.

Urban Art by MMCA Students

MMCA STUDENTS PAINT DECCAN SUBWAY

ST CORRESPONDENT
reporters@sakaalimes.com

Pune: As a part of the Pune Municipal Corporation's (PMC) plan to celebrate the 125th year of Ganeshotsav, a team comprising students and faculty of the Marathwada Mitramandal's College of Architecture (MMCA) has adopted a pedestrian underpass at Deccan Gymkhana near Sambhaji Maharaj statue to transform it into an 'open art court'.

The team, on the occasion of Independence Day, painted the walls of the subway with a message that imbues a sense of pride and belonging in the hearts of Puneites.

They have also drawn different images of Lord Ganesh and depicted energy that is exuberant in Pune



CREATIVE CORNER:

Students of Marathwada Mitramandal College of Architecture paint the walls of subway with various forms of Ganpati on the occasion of 125th year of Ganesh festival at Deccan Gymkhana near Sambhaji Maharaj Statue.

during the Ganesh festival.

The students were supported by Gardwel Industries, in collaboration with Rotary Club of Pune-NIBM and the Deccan police station.

The event was attended by President of Rotary Club of Pune-NIBM, Manoj Karyekar and fellow Rotarians.

The MMCA students

were encouraged by their faculties Vishakha Bhondwe, Saurabh Joshi, Prajakta Khanwalkar, Manjusha Wagh and mentored by Principal Aparna Dixit.

From the Principal's Desk

Dear students,

Welcome to the world of profession which has potential to create the dreams into reality, to contribute to the corporal future of the world. Architecture is a very rare profession which is an amalgamation of characteristically different facet of creativity and technology. We architects envision, coordinate and create habitable pieces of art which are made by great technical dexterity. Architecture is a very demanding profession and one needs enthusiasm, exposure, dedication and perseverance but at the same time it is very enjoyable and satisfying creative process. Architecture as a profession is in demand world over, especially for a developing country like India, where infrastructure development is a recent mantra. One can choose to specialize in various branches of the profession such as urban planning, town planning, landscaping, interior design, digital design, heritage conservation, environmental design and many more. I am pleased to be a part of Marathwada Mitra Mandal's College of Architecture, which has been a flagship of the profession of architecture in Pune for many decades now. We are proud of our many successful alumni and reap the benefits of their experience in the professional world in various ways. MMCA is dedicated to provide holistic development of an individual for a student to become a good human and a successful architect and professional.

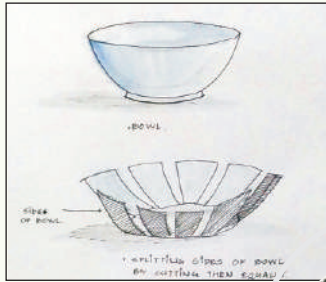
Dr. Supriya Nene
Principal, MMCA



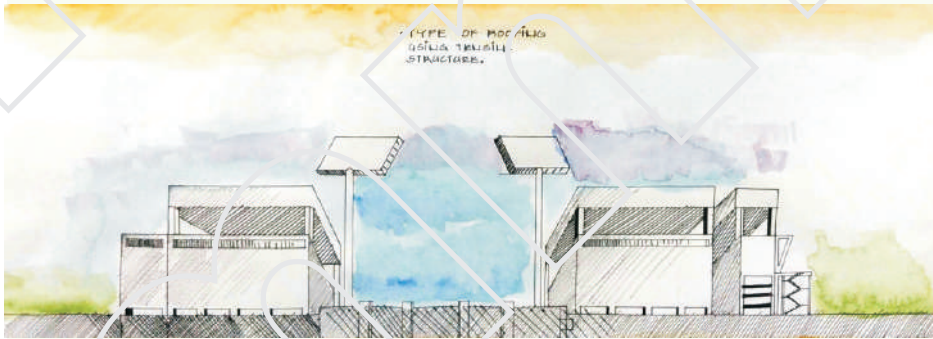
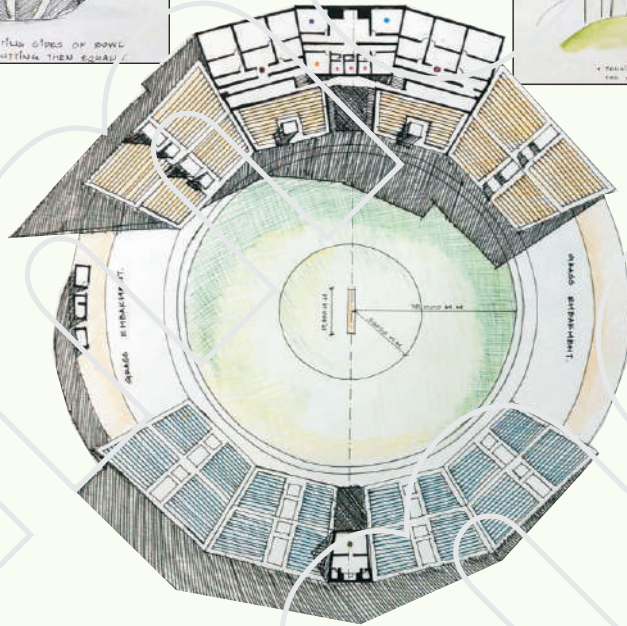
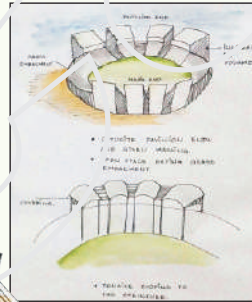
Second Year Studio

FORM FOLLOWS FUNCTION - DESIGN-III - DIV-A

Design exploration of a product scaled to approximately 100 times was done. Functionality, proportions, scale was brainstormed for ideas transforming into built form, inspiring students for evolving an architectural design. Aesthetics with functionality was explored. Form follows function was the intended outcome.
 Contributed by: Prof. Preeti Joglekar. Design Team: Prof. Vishwas Lele, Prof. Preeti Joglekar, Prof. Shounak Naik



Design Development sketches -
FORM FOLLOWS FUNCTION....
 Hrishikesh Deo, S.Y. B.Arch - Div. A



Contributed by: Prof. Preeti Joglekar

Third Year Studio

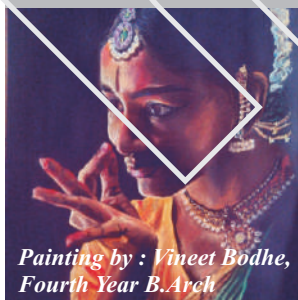
As per SPPU Syllabus for Third Year Design, students are exposed to 'campus designing' comprising of more than one building and evolving design in response to the site, its characteristics and the context. They also learnt about designing of buildings with different functions, requiring spaces of different scales and employing suitable structural systems.

Accordingly, the first (minor) design project given was a "Wedding-cum-Banquet Hall", proposed in Pune City. The objective of this assignment was, introduction to functions requiring column free spaces, employing suitable structural systems, modular planning, grid planning in coordination of various grids in plan and three dimensions. The students were also introduced to the concept of FSI and other municipal byelaws. The project was completed in 4 weeks. Second design project of a "Weekend Cottage" at Lonavla was conducted in the form of a Time Sketch of 12 hours. The objective was to encourage the students to "Time Bound Decision Making" and preparing sketch designs.

The third design project is a "Boutique Resort", proposed in Jaisalmer city, on a site overlooking the Jaisalmer Fort and Gadisar Lake. The objective is to enable students to learn to design in a different socio geographic context. The project is ongoing and will be completed in 10 weeks. Students are currently working on Pre-Design Study. A study tour was organized in November 2107, to enable students to see the proposed site, and study it along with live case studies.

Contributed by: Prof. Rasika Apte.
 Design Team: Prof. A.V. Dixit, Prof. R. S. Dixit, Prof. R. M. Apte

My Space



Painting by : Vineet Bodhe,
 Fourth Year B.Arch



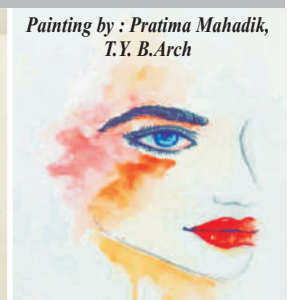
Painting by :
 Gargi Kshirsagar,
 Second Year B.Arch



Sketch by : Vasundhara Kolte,
 Fourth Year B.Arch



Sketch by :
 Tithee Dixit,
 T. Y. B.Arch



Painting by : Pratima Mahadik,
 T.Y. B.Arch

Fourth Year Students' Work

The design program for AD-IV for Term- I was - Five Star Business Hotel at Ahmedabad. The site for the Business Hotel is located in Ahmedabad. Ahmedabad has witnessed a surge in branded hotels supply over the last seven years and maximum increase is likely to happen in the upper upscale category in five years in comparison over 2014. This formed the basis of the design program for Fourth year Architectural Design of Term-I. The site located along the banks of Sabarmati river provided a perfect backdrop for the business hotel. The program was formulated taking into account the Gujarat Development control rules and also the river front development guidelines. Case studies of hotels like Lemon Tree in Ahmedabad and Hotel Pride Executive in Pune were done by the students to understand circulation, services and working of a hotel for their design development. Main emphasis for hotel design was circulation of visitors, staff & service, form of the building, orientation, climatic analysis, building services and façade development.

Contributed by: Prof. Kirti Sagaonkar

Design Team: Prof. Vivek Dixit, Prof. Kirti Sagaonkar, Prof. Abhishek Bhoi, Prof. Vishakha Bhondve



Site model alongwith Block Model of 5 Star Business Hotel by Vineet Bodhe, Fourth Year B.Arch

Site Visits

SITE VISIT TO HOTEL PRIDE EXECUTIVE- Fourth Year B.Arch (Architectural Design - IV) (Date : 23rd June 2017)

A site visit to Hotel Pride Executive was arranged for the students of Fourth Yr. B.Arch. for the subject of AD-IV. The students studied various areas of the hotel including the kitchen with storage facility, service area and typical room floor. The site visit helped the students in understanding the design and planning aspects of a Five Star Business Hotel.

Contributed by: Prof. Kirti Sagaonkar



system of the city at Warje Pumping Station, Pune, a site visit was arranged for the subject Building Services Second year B.Arch. (Div B). A thorough knowledge of purification of water supply was explained & demonstrated by the city Engineer Mr. Deshmukh.

Contributed by: Prof. Arti Patil.

Faculty Coordinators: Prof. Arti Patil, Ar. Siddhi Pawar



The total site admeasures 40600 sq.mts. Designed by Ar. Rajiv Kathpalia. Contributed by: Prof. Preeti Joglekar



SITE VISIT TO BALEWADI STADIUM Fourth Year B. Arch (Advanced Building Technology & Services) (Date : 17th July 2017)

A site visit to Shree Shiv Chhatrapati Sports Complex at Balewadi, for Fourth Year B.Arch students was arranged. Detailed information about the Aquatics Center and Swimming Pool, along with Filtration plant was given to the students by Mr Sawant, inspector of Pools, appointed by the Government of Maharashtra. Students also visited the Badminton Hall, and studied the Flooring, Roofing and Acoustic Paneling Details.

Contributed by: Prof. Rasika Apte

SITE VISIT TO WARJE PUMPING STATION

Second Year B.Arch - Div. B

(Building Services - I) (Date : 5th July 2017)

Understanding the practical aspect of water distribution

SITE VISIT TO FLAME UNIVERSITY Lavale, Pune. - S.Y. (Div. A) , T.Y. & Fourth Year B.Arch - (Design) on Date : 11th July 2017

Flame university visit of S.Y (Div. A), T.Y. & Fourth Year Architecture students was conducted on 11th July 2017 with the aim to understand the inter-linkages with various activities. The design postulates an unusual approach to a campus design. The texture felt, was same as an Indian Village Street. The strong visual forces looked on to the hills combined with intended spaces.

SAMWAD

<p>MMCA presents Ujwala Barve on RENDERING TECHNIQUES</p> <p>14th June 2017. Introduction to various rendering techniques, & medias used, rendering with a few simple line strokes, 3D effect to a sketch were some points discussed with students.</p>	<p>MMCA presents Kanchan Kenjale on BENEFITS OF YOGA (for Architects & Students) on the occasion of INTERNATIONAL YOGA DAY</p> <p>21st June 2017. Mrs. Kanchan Kejale Former President and committee member of Pune District Suryanamaskar Association demonstrated Yogarelated to Cervical & Back pain problems.</p>	<p>MMCA presents Sonal Juvekar on FILM analysis</p> <p>5th July 2017. Lecture enlightened how architects can be a part of set designing. Understanding Cinematography & analysis of various effects in movies were also explained.</p>
<p>MMCA presents Ujwala Barve on ARCHITECTURAL PROJECT - I</p> <p>7th July 2017. Book review for Research studio elaborated using live examples of reviews in different mediums. She was an excellent orator who gave valuable inputs on how Book reviews are done in technical writing for academic reasons.</p>	<p>MMCA presents Sanjeev Joshi on Calligraphy IN ARCHITECTURE</p> <p>12th July 2017. How one can make simple writing interesting with easily available tools around through Calligraphy & how it can be used in Architecture was explained to the students.</p>	<p>MMCA presents Sujata Dharap on ART IN ARCHITECTURE</p> <p>19th July 2017. Architecture is an epitome of installation art with assemblage of constituent elements which create the spatial narratives. Art in architecture, in addition to the visual, have spatial and notional role to play as well as explained to students.</p>
<p>MMCA presents Ujwala Barve on ARCHITECTURAL PROJECT - II</p> <p>26th July 2017. Presentation on Architectural Project - II</p>	<p>MMCA presents Sanjeev Joshi on Calligraphy IN ARCHITECTURE</p> <p>12th July 2017. How one can make simple writing interesting with easily available tools around through Calligraphy & how it can be used in Architecture was explained to the students.</p>	<p>MMCA presents Sonal Juvekar on FILM analysis</p> <p>5th July 2017. Lecture enlightened how architects can be a part of set designing. Understanding Cinematography & analysis of various effects in movies were also explained.</p>

SAMWAD lecture series Contributed by: Prof. Rutuja Deshmukh Jagtap & Prof. Smita Patil

MURAL MAKERS



Students of Marathwada Mitra Mandal College of Architecture add colour and character to a wall on Law College Road on Friday

Do you know

PATALESHWAR CAVE TEMPLE

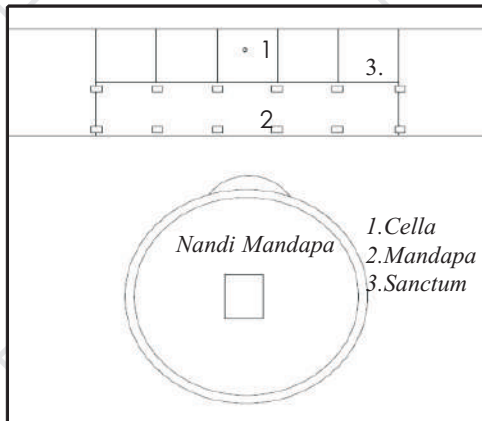
On the busy Jangli Maharaj Road, Pune is located historic heritage Pataleshwar Cave temple (which dates back to the 8th century).

There is a cave in the vicinity of the temple, the reason for the temple getting its name as the 'Pataleshwar Cave Temple'.

The temple was left incomplete, possibly because of a fault line found at the back of the sanctum sanctorum, which made the further sculpting unsafe, or political upheaval resulting in loss of patronage. Still in use, the linga is anointed with ghee and yogurt. A brass temple bell hangs outside the basalt entryway.

The Pataleshwar Cave Temple (also called Panchaleshvara or Bamburde) is a fine example of rock-cut architecture, carved out in the 8th century in the Rashtrakuta period.

The temple was built out of a single rock which further increases its importance as a historic structure.



Schematic plan of the Pataleshwar temple. The temple has been identified as a World Heritage structure

Contributed by: Prof. Kirti Sagaonkar.

Congratulations



Our faculty Prof. Ar. Shubhangi Shirole has been engaged in teaching, research, practice & also a member of National Scientific Committees of The International Council on Monuments and Sites, India (ICOMOS) and Indian National Trust for Art and Cultural Heritage (INTACH). She has written over 20 research papers and presented in various seminars and conferences. She has received best paper award by Indians Building Congress in 2007 and was awarded with Best Research Paper Award at the International Conference on 'Participatory Approaches to Cultural Resource Management' on 3rd February 2017 at BNCA, Pune for her research paper titled 'Assessing the Cultural Significance of Water Heritage Assets Through Heritage Values and Indicators in Chanderi Madhya Pradesh, India'.

Contributed by: Prof. Vrinda Panse

Congratulations!!!

All Fifth Year Students for passing the Final Year Examinations.



We would like to congratulate our Fourth year B.Arch student Mr. Vineet Bodhe for being elected as Zone 3 President of NASA (National Association of Students of Architecture) India for the year 2017-2018.

MMCA TOPPERS 2016-2017



Gargi Kshirsagar
1st Year B.Arch



Anjali Pal
3rd Year B.Arch



Gaurav Kaduskar
5th Year B.Arch



Radhika Singhania
2nd Year B.Arch



Anirudha Adivarekar
4th Year B.Arch

MMCA congratulates all students for their success in April 2017 Exams!

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