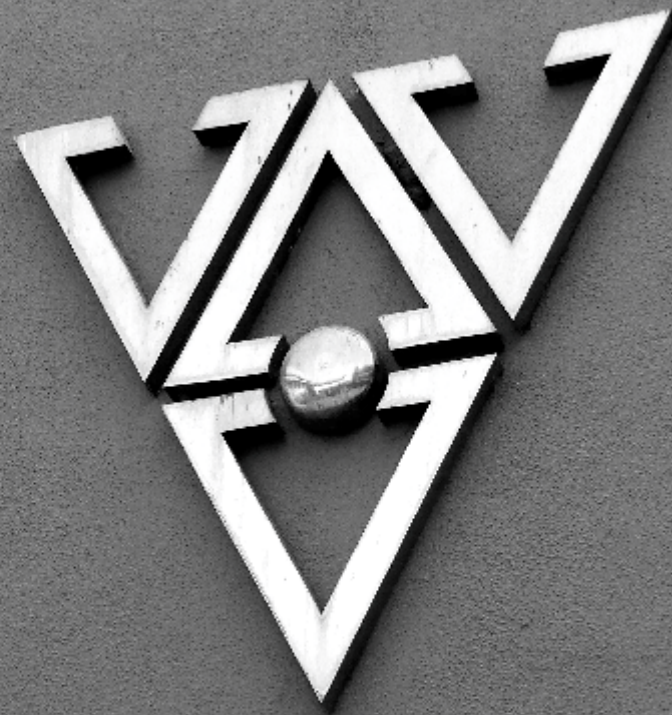




Women's Education Society's  
**SMT. MANORAMABAI MUNDLE COLLEGE OF ARCHITECTURE**

**SMMCA**



Women's Education Society's  
**SMT. MANORAMABAI MUNDLE COLLEGE OF ARCHITECTURE**

**SMMCA**

WES - Women's Education Society was established in the year 1932. Driven by the mission of overall development of women, the members have always strived hard towards the goal. Thus as an integral part of the society, they have joined hands with the national policies of development of women.

**About**

The mission of Women's Education Society is to enlighten, empower and socially uplift women through access to higher, technical and vocational skills education



**Chairman's**  
MESSAGE

I am proud and happy to congratulate SMMCA for transforming themselves from a dynamic young Department established 25 years ago in 1993 to a full fledged College of Architecture, under WES, serving the needs of professional education in architecture for women.

The college endeavors to equip young and bright students to become future nation builders. This achievement would have been impossible without the contribution of all stakeholders - the teachers and students; the innovative curricula design and the professionals' involvement from the industry.

I am confident that the vision of the youthful generation of teachers and students will take this college to greater heights.

I wish the college great success and hope they scale new frontiers.

Adv. V. R. Manohar  
Chairman,  
WES







## Director's MESSAGE

We can choose our attitude even though we cannot always choose our circumstances. The choice is either to act like a victor or a victim. It is not our position but disposition that determines our destiny. Prosperity and success are the result of our thoughts and decisions. It is for us to decide what thoughts will dominate our lives.

Success is not an accident it is the result of our attitude. Success is not in the achievement, but in the achieving. The motivation to succeed comes from the burning desire to achieve a purpose. So keep your spirits high, keep fighting to achieve your desired goals in life.

May God bless you.

Dr. Panna Akhani  
Director, WES



## Principal's MESSAGE

Architecture is a creative field, and the creative schema of students is carefully nurtured here at Smt. Manoramabai Mundle College of Architecture through our highly articulated educational programme. Architecture is a field where traditional knowledge can be applied extensively in present context without compromising with current needs of the society. The syllabus executed at SMMCA is a judicious blend of theory and hands-on experimentation imparting learning experiences to them.

SMMCA has been able to sail the path smoothly because of constant support of Women's Education Society, Nagpur.

Twenty five years is a long journey but not so long in the life of an institute. SMMCA has just entering its youth. Energy and enthusiasm within her schema is bound to take her to heights beyond our vision, for sure...!!

Dr. Ujwala Chakradeo  
Principal, SMMCA

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# SMMCA



# IDENTITY



SMMCA offers a five year degree course in Architecture in the faculty of Engineering and Technology. The Smt. Manoramabai Mundle College of Architecture was the Department of Architecture of LAD College started in the session 1993-94 and was elevated to the status of a college in 2008-09 after permission granted by the Council of Architecture, New Delhi and Govt. of India.

About  
SMMCA

PG Course M.Arch. (in Architecture Education) has been initiated from session 2007-08. Our students of Architecture have a glorious record of merit in the University Examinations. We are proud to say that an era of sincere, enthusiastic and progressive architects has its origin in SMM College of Architecture.

## Vision

SMMCA envisions to reach global standards by deliberate modernization without losing essential characteristics of our tradition.

## Mission

SMMCA's mission is to foster higher education of architecture in women and thereby enlightening them and empowering them.

## Associations + Collaborations

Our courses are-

Approved by the Council of Architecture, New Delhi (College code: MH 20)

Recognized by the Government of Maharashtra (DTE code: AR 4214)

Affiliated to R.T.M. Nagpur University (Code: 92)

## Goals

To develop in its students architectural academics and all round competency

To create an educational environment to equip the students with -

Up to date knowledge

Analytical and practical skills

Creative approach

Appropriate attitude

To strengthen their links with profession and R&D

To hone skills of living in a technologically, globally and ecologically aware environment

To develop among students commitment towards society

To promote lifelong learning and foster values based on creativity and critical learning.

Why  
SMMCA?

SMMCA, under the ambit of WES (Women's Education Society) offers a safe, interactive and enriching environment for girls. The educational program emphasizes on developing a creative attitude. Students here enjoy freedom in thinking process, which is a prerequisite for a creative field like architecture. The thrust, thus, is to hone the inherent skills and develop design acumen rather than rote learning. Equipped with conviction and knowledge, students are prepared to face challenges of the professional world.

With modern day infrastructure, experienced academicians and professionals as faculty and a great library, SMMCA creates an atmosphere conducive for aspiring architects.



## Governing Body

Adv. V. R. Manohar	President, W.E.S.
Mr. Justice M. S. Deshpande (Retd.)	Vice President, W.E.S.
Dr. Avinash Deshmukh	Vice President, W.E.S.
Mr. Murali M. Pantula	Treasurer, W.E.S.
Dr. Panna Akhani	Secretary, W.E.S.
Mrs. Varsha S. Manohar	Jt. Secretary, W.E.S.
Mr. P. R. Mundle	Life Member, W.E.S.
Dr. Ujwala Chakradeo	Principal & Member Secretary



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A

ACADEMICS



## B.Arch.

Intake: 120

SMMCA offers a ten semesters course in architecture leading to the degree Bachelor of Architecture.

The Bachelor of Architecture accredited by the Council of Architecture, New Delhi- a statutory body of Government of India that regulates architectural education in India, is also recognized by the Indian Institute of Architects.

Specific objectives are:

1. To impart a critical understanding of built and un-built human habitat by sensitizing the students to various socio-cultural, political and environmental factors that shape it.
2. To inculcate design values and principles which enable conceptualise an architectural project.
3. To develop allied skills like presentation and communication, this assists in handling the complexity that the profession demands.

Eligibility: A candidate who has passed 10+2 examination and has secured not less than 50% marks with mathematics as a subject of examination, shall be eligible for admission to first year of five year B.Arch. course.

OR

10+3 Diploma (any stream) with more than 50% aggregate marks from college recognised by central/ state govt.

OR

10+International Baccalaureate Diploma with more than 50% aggregate marks with mathematics as a compulsory subject of examination.

All admissions to Degree of Bachelor of Architecture are subject to passing of National Aptitude Test in Architecture (NATA)





# Why

# Architecture?

Architecture is backdrop to all our deeds. It's a man's profound endeavor ever since the beginning of human civilization and still continues to be. The whole history of mankind is mostly understood through the architectural marvels which withstood the ravines of the time. Even in present times, the buildings that are built are true reflection of the aspirations, attitudes and values of a society.

Architecture profession is catering to one of the most important needs of mankind 'spaces for performance and experience'. Architecture is not only about iconic bold statements made out of fantastic and flashy buildings. It is equally about the eco-friendly, low profile vernacular architecture. Vernacular architecture is mostly residential buildings/ houses designed, built by locals to satisfy their needs comfortably and conveniently, using local materials, labour and techniques. Our Country has rich knowledge base about eco-friendly, sustainable housing in the form of vernacular architecture of various regions.

Thus architecture profession has a broad spectrum which intermingles with many disciplines such as sociology, history, technology, statics and mechanics, material sciences and technology, environmental science, psychology, information technology and so on. Also it not only caters to human needs of building structures ranging from low income group housing, high-end luxury bungalows, institutions, museums, temples, public buildings, industries, sports arenas, high-rise commercial complexes but also caters for developing important open/ semi open spaces such as urban spaces, parks, landscaped gardens etc.



Not only creative sensibilities form the very base of the profession are important, but sensibilities to understand and then express user preferences, feelings and technological understanding are also important for this profession.

Curriculum: Architecture curriculum is offered at undergraduate level in the form of a degree, 'Bachelor of Architecture' or B. Arch. There are post graduate courses offered in many related specializations. Many institutions offer M.Arch in Theory and Design/ Urban design/ Landscape Architecture/ Sustainable Architecture/ Interior Design/ Industrial Design/ Architectural Education/ Digital Architecture or Architectural Conservation. After B. Arch. one can as well pursue masters in allied fields such as urban planning, product design, transport planning or environmental planning.

Career Prospects: Architecture curriculum gives essential training in creativity, aesthetic sensibilities and design principles. It has wide range of applications apart from design of buildings. Many employment opportunities are available as employability of a creative person is always high. One can pursue any creative field with this foundation of training in architecture such as advertising, product design, visual communication, architecture journalism, graphic software development, set design, photography and film production. Many architects have made their names in other creative fields such as famous Marathi Writer V. P. Kale, Singer & Composer Remo Fernandez, Actor cum Producer Ritesh Deshmukh and the list continues.

Architecture is such a profession where apart from job opportunities, there is a wide scope for self-employment. One can practice as a consultant anywhere, may it be a metro city or a small town. Women can operate their work from house to manage family and profession together. Women architects can also resume their profession after a career break.





# Subjects

## 1st Sem

Basic Design & Visual Arts  
Construction Technology & Materials I  
Architectural Graphics I  
Structural Design & Systems I  
History of Art & Architecture I  
Workshop Practices I  
Computer Application

A - Presentation Skills-II/Public Speaking-II/  
Sketching & Rendering/Communication Skills-II

B - Mathematics/ Mathematical Applications/  
Statistical Methods/ Numerical Abilities/  
Scale & Proportion

## 2nd Sem

Architectural Design I  
Construction Technology & Materials I  
Architectural Graphics II  
Structural Design & Systems II  
History of Art & Architecture II  
Workshop Practices II  
Climatology

A - Presentation Skills-II/ Public Speaking-II/  
Sketching & Rendering-II/ Communication Skills-II

B - Fundamentals of Painting/ Fundamentals  
of Sculpture/ Fundamentals of Drawing  
Techniques/ Fundamentals of Photography

## 3rd Sem

Architectural Design II  
Construction Technology & Materials III  
Architectural Graphics III  
Structural Design & Systems III  
History of Art & Architecture III  
Survey & Leveling  
Climate & Architecture

A - Environmental Studies/ Rural Architecture/  
Vernacular Architecture/ Environmental Impacts

B - History of Indian Traditional Art & Crafts/  
Art Appreciation/ Architectural Documentation/  
Critical Appreciation

## 4th Sem

Architectural Design III  
Construction Technology & Materials IV  
Architectural Graphics III  
Structural Design & Systems IV  
Theory of Landscape Architecture  
Building Services I  
Theory of Architecture I

A - Graphic Softwares/ Web Design/Building  
Simulation & Modelling/ Computer Applications-I

B - Anthropometrics & Ergonomics/  
Product Design/ Design of Building Elements/  
Photography

## 5th Sem

Architectural Design IV  
Construction Technology & Materials V  
Architectural Graphics V (WD)  
Structural Design & Systems V  
Theory of Architecture II  
Building Services II  
Specifications

A - Building Automation Systems/  
Advanced Building Materials/ Specialised Services/  
Computer Applications-II

B -Appropriate Technology/ Eco Friendly  
Architecture/ Regional Architecture/ Sustainable  
Development/ Green Architecture/  
Landscape Design Studio

## 6th Sem

Architectural Design V  
Construction Technology & Materials VI  
Architectural Graphics VI (WD)  
Structural Design & Systems VI  
Building Services III  
Design of Human Settlements  
Estimating and Costing

A - Project Management/ Data Management  
Techniques/ Computer Applications in Estimating  
& Costing/ Architect's Office & Site Practices

B -Advanced Spatial Analysis/  
Environmental Psychology/  
Man-Environment Relationship/  
Architectural Appreciation

## 7th Sem

Architectural Design VI  
Construction Technology & Materials VII  
Structural Design & Systems VII  
Building Services IV  
Acoustics & Illumination  
Computer Application  
Research Skills & Project Introduction

A - Architectural Education/ Design Process/ Interior  
Design/ Landscape Design/ Advanced Spatial Analysis II

B -Urban Planning/ Conservation/ Urban  
Aesthetics/ Infrastructure Planning/Valuation

## 8th Sem + 9th Sem

Practical Training Presentation

## 10th Sem

Project  
Construction Technology & Materials –VIII  
Professional Practice

A - Industrial architecture/ long span structures/  
high rise buildgs./ housing/ campus planning/  
urban design/High Tech. Architecture

## Studios & Theory

The course work of B. Arch balances 'studios' and 'theory classes'. Subjects taught in architecture can broadly be grouped into three categories.

The first category includes subjects which attempt to boost creativity. Major courses like Architectural Design, Basic Design & Visual Arts, Workshop Practices are a part of this category.

The second category involves imparting knowledge and techniques which help to manifest design ideas into reality. This category includes subjects like Construction, Building Materials, Appropriate Technology, amongst others.

Creating environmental and social consciousness about architecture is the third category with courses like History of Architecture, Climatology and Sustainability. In addition to this, there are elective courses like Photography, Critical Appreciation, Documentation etc which aid further architectural understanding.



## M. Arch

Intake: 20

M. Arch in Architecture Education is a 2 year full time post graduate program with 4 semesters. Architecture education is one of the most distinctive branches of education and is primarily concerned with the teaching process in design. Creativity techniques and creative teaching are the major highlights of this course along with innovative models of teaching design. The fourth semester includes institutional training at any school of architecture.

The objective of the course is to impart professional training to students to strengthen their expertise in education and practice. The course addresses issues related to the design process and design teaching and also focuses on various aspects of the teaching-learning process.

Eligibility: Graduates with B. Arch. degree from any recognized university with minimum of 55% marks with / without valid GATE score. Valid CET Score is mandatory. Admission is done through CAP rounds as per DTE notifications. For details visit [www.dtemaharashtra.gov.in](http://www.dtemaharashtra.gov.in) and [www.mahaCET.org/arch2018](http://www.mahaCET.org/arch2018). The college can be contacted for prospectus and application forms.

[www.smmca.edu.in](http://www.smmca.edu.in)

# Ph.D

SMMCA offers full-time Doctoral programme for eligible candidates.

Smt. Manoramabai Mundle College of Architecture has been approved as a Research Centre for Doctoral Studies by Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur and Council of Architecture, New Delhi. It offers Ph. D. programmes in a wide range of areas of Architecture, Planning, Urban Design, etc. The college also encourages research in interdisciplinary areas through a system of joint supervision. The medium of instruction in the college is English.

The Ph.D. department has five qualified supervisors for doctoral research registered with the university – Dr. Ujwala Chakradeo, Prof. S. A. Deshpande, Dr. Sheeba Valsson, Prof. Ravikumar Bhargava and Dr. Priya Choudhary. The Ph.D. department also has a panel of experts consisting of the following illustrious academicians - Dr. Ajay Khare (Bhopal), Prof. Kulbhushan Jain (Ahmedabad), Dr. Madhumita Roy (Kolkata), Dr. Vijaylakshmi Iyer (Chennai) and Dr. Vijaykishor (Hyderabad).

Eligibility: Graduates with M. Arch. degree from any recognised university with valid PET score. Admission will be based on personal interview conducted by college and RTMNU.



## Workshops, Lectures & Seminars

One day workshop organised on Project Management by Dr. Roopal Deshpande

Pre Ph.D. workshop by Dr. Lakshmi Rao on research methodology

ACCE workshop for third year students

Ar. Divya Chand interaction with students was a part of Vinoo Kale workshop on bamboo.

Third semester students participated in Workshop organized by Shastri Mistry.

National level Workshop conducted by SMMCA along with COA as Teacher's Training Program organized by Dr. Neeta Lambe, Ar. Rashmi Thakre and Ar. Sneha Bodhankar.

MILANO 'Discovering through experience' is a program of weekly workshops on architectural and urban thematic. The workshop was organized by "Politecnico di Milano", Milan, wherein they laid out multiple activities like heritage walks, studios & discussions. These activities were carried out by different architectural experts from the respective University, who deliberated on the various fronts of architecture of Milan. Ar. Anuradha Tikkas and Ar. Rutika Parulkar attended this workshop at Milan.





# Study Tours & Site Visits

Our Institute gives great importance to experiential learning and Educational Tours. These study tours focus on historic, traditional and modern architecture & form a very important part of the curriculum. Students have visited places like Harsil Valley in Uttarakhand to the rocky shores and temples of Mahabalipuram; from Jaisalmer to monasteries in Sikkim. The college ventures into studying regionalism and response to context by visits to any countries like Bhutan, Dubai, Sri Lanka, Singapore, Indonesia, Thailand and Nepal.



Every year these tours act as a resource generator for students as well as staff in the form of documentation and first hand experience of architectural masterpieces & traditional settlements.





# Teaching Philosophy

The institution has a well defined design policy.

'Teaching design' is a very sensitive and subjective issue. Every individual teacher may have a subjective approach which would create confusion amongst the students. So to have cohesive approach a design policy is a must.

The design policy focuses on:

Sequential development in the complexity of design issues dealt (linear progression)

'Psychological truth' that mind moves from 'known to not so known'.

Any creative result is possible if a creative stimulus is first introduced. A creative exercise may precede actual design.

Integration between design studio projects and allied subjects such as graphics, working drawing, workshop and History of Architecture etc. is the focus.

Every year in the beginning, the formulated design projects for all semesters are rigorously discussed and after that the final design briefs are prepared. Similarly, at the end of the semesters, the outputs of the framed briefs are discussed in terms of feedback for framing studio projects for subsequent year.

There is a distinct focus on developing understanding of students about contemporary important issues, users and spatial experience. The design studio projects are not based on building typologies but the projects are usually evolved in discussion with the students, once the issue is studied by the students. An important issue related to contemporary architecture is identified, framed and a project is worked out to initiate thought process about the design issue.

Thus the design policy ensures and emphasize upon the continuity in the process, gradual increase in the complexity, progression and innovations at different semesters and over the successive years.

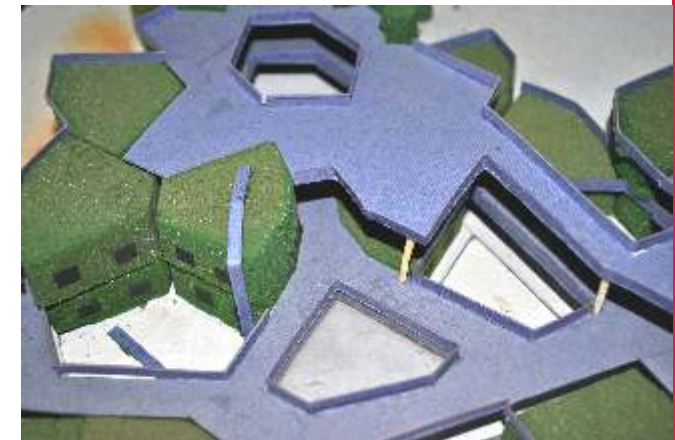


## First Year

In this year, the primary objective is to build the foundation of design skills by introducing students to principles of art, aesthetics and design. Students were honed in visual and graphic skills, creative thinking and imagination skills and are given a preliminary exposure to architectural design vocabulary then shifted to application of those principles in architectural design.

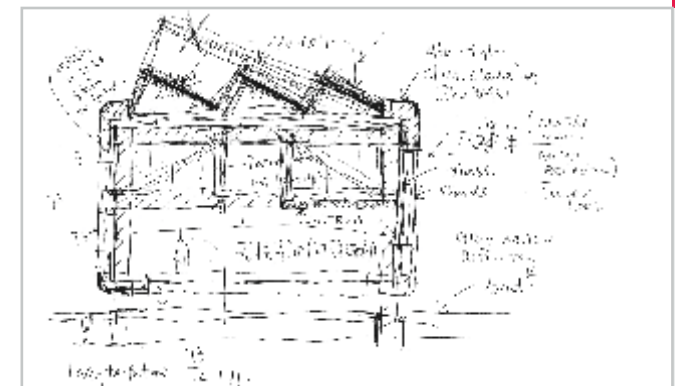


In first semester, different modules of exercises are framed for students based on principles of composition and the role of principles of design in architectural expression. In second semester, the method adopted is "Known to not-so-known".



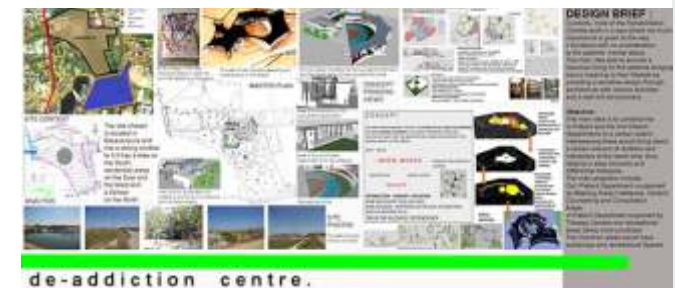
## Second Year

In this year, various factors which governs the design such as site potential and its constraints, climatic consideration, complex activities with complex circulation and activities with varied user group are introduced. The role of 'Concept' in evolving a design and taking design decision is introduced to students. Through small design modules, logical evolution of concept and its functional derivation is introduced.



## Third & Fourth Year

More complexity is added to architectural designs in terms of Services, Materials, constructional and structural experiments, waterfront strategies, sloping sites, energy or heritage conservation etc







## What After Bachelors?

Completing a degree in architecture can be a long and arduous process, but also wonderfully rewarding. A bachelor's degree in architecture is versatile, in that, it offers multiple avenues for future growth and development.

Further studies: B. Arch course prepares a strong visual-art- base which opens up Graphic and Visual communication, Furniture Design, Industrial design, Product Design, Animation and such other fields to an architect. Core post-graduate degrees like Landscaping, Building Conservation and Interior Design help enter the specialized practice of Architecture. One may also transcend the scale of architecture to an urban level, with courses like Urban Design, Urban Planning, Infrastructure planning etc. Pursuing Architectural research through PhD programs or through affiliations to universities and research firms is fast becoming popular in India. Architectural academics also remains an interesting and challenging field, given the fast changing nature of Architectural education in India. Interdisciplinary courses like Architectural Journalism, Construction Management and Media Studies can also be viable options after B. Arch.

Profession: Problem solving, creative thinking and the art of persuasion are three skills that you can use to your advantage. Architectural firms exist at all scales; right from a single person set-up to multinational companies. A job in an architectural firm exposes one to a wide range of projects. In addition to architectural firms, it is possible to obtain a job in a multi-disciplinary firm, based on the post-graduate credentials mentioned above.

Setting up an independent practice, though a slow process, is also rewarding experience.





# INFRA. & FACI.

INFRASTRUCTURE  
+ FACILITIES



## T&P Cell

The college has a Training & Placement cell dedicated to the placement of our students in renowned architectural offices and MNCs in Nagpur and cities all over India. Our students have received practical training and procured placements in architectural offices of national and international repute. To name some - Raj Rewal (New Delhi), Hiren Gandhi and associates (Ahmedabad), Ar. U. C. Jain (Mumbai), Arcons (Bhopal), Modi Associates (Ahmedabad), Kothari associates (Dehradun), and Hafiz Contractor (Mumbai), Virendra Khare and Associates, Design Edge Architects, A P Associates, Misal Architects and Associates, Smita & Habeeb Associates, Ar. Ashok Mokha D. L. Navre and Associates, Ar. Nashine and Associates, Ar. A. B. Dongre, V. K. Associates, and Mukul Roy. They are also placed in MNCs like BASE 4 International, Builtwell Solutions, HSM Edifice etc.

## Design & Consultancy Cell

Design Cell is an activity of the institution with an aim to provide students an opportunity to deal with live projects. Exposure to the process of handling a project right from taking measurements or site survey to preparing concept drawings, giving presentation to client, preparing detail plans and other drawings, preparing estimate, tenders, etc. gives a picture of real professional practice to the students.

Also, design cell, in its agenda, is committed to take up one final year students' thesis, based on social issue, to be promoted to the concerned department of the Government. This will give an added motivation to the students to take up different thesis topics and would widen their spectrum of social issues. Due credit would be given to the student.

Design Cell also gives exposure and practical experience to the teaching staff of the institution. This is an attempt to give a new perspective towards teaching architecture. Amalgamating theory and practical work, certainly would help the institution to bring out professional architects with complete knowledge and are well equipped to enter the world of core architectural practice.



Currently the Design Cell is engaged has offered consultancy services to these projects - RTMNU's Revaluation Center, Gramgita Bhavan, Dept. of Humanities, Confidential Section, Conference Room - Maharajbag Campus, HMCT Dept. LAD Campus, Gorewada Gate, Pench Resort Amaltash for preparing resort master plan, Baalwadi and Creative center for children for WES, Sports academy for Women's Education Society, Master Plan for South Central Zone Cultural Center, Painting work of Kavi Kulguru Kalidas Sanskrit University, and Gorewada development plan.

All the above projects are handled by team of members comprising of faculty and students.

## Documentation Nodal Agency

of Nagpur Municipal Corporation at SMMCA

This cell has been established by the college for Heritage Conservation Committee of Nagpur Municipal Corporation for documenting heritage structures of Nagpur. The cell is working on maintenance manual of Grade-1 structures which would help Public Work Department to maintain all Grade-1 structures of Nagpur. This would also help in creating knowledge base and awareness of rich heritage of the city.



## Mimansa - Research, Documentation & Publication Cell

To encourage research and publish relevant and original research work, the institute has started research and publication cell MIMANSA. Under the cell college has conducted many documentation works in association with students and staff of the institute. It includes -

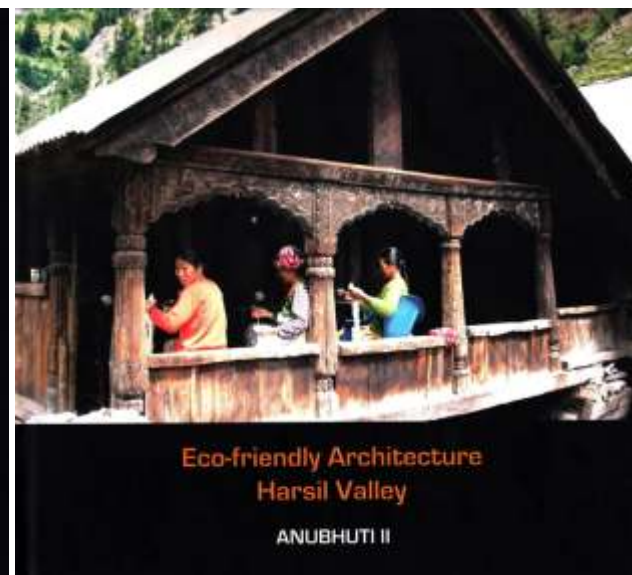
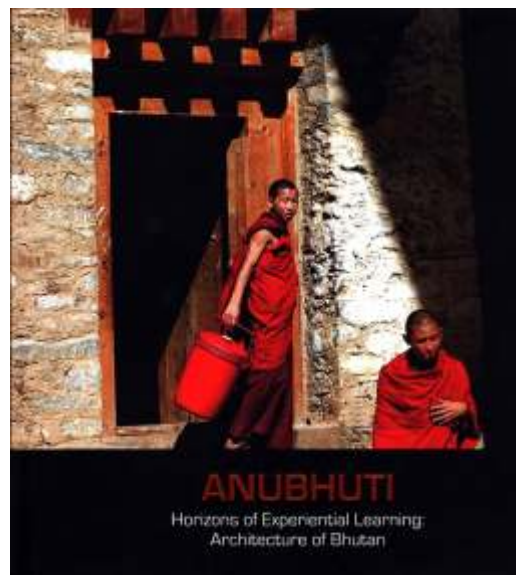
Climate responsive architecture of Bangkok.  
Climate responsive architecture of Goa  
Vernacular Architecture of Vidarbha Region.  
Traditional Architecture of Nepal  
Advanced building services and construction in high rise buildings in Dubai.  
Tibetan Architecture of Dharmashala  
Regional Architecture of Sri Lanka  
Documentation of local temple complexes at Markanda, Adasa  
Teaching construction principles and techniques.  
Out of all the research works, few are published as books and few are under process of publication.

The published work includes.

Anubhuti Horizons of Experimental Learning – Architecture of Bhutan (2012)  
Eco Friendly Architecture of Harsil Valley –Anubhuti II (2014)  
Vernacular Settlements in Chanderi (2017)  
The Ultimate Taj Mahal (2018)

Following books are under publication.

Manual – Transmission of knowledge in Architecture  
Construction Principles and Techniques  
Heritage Structures of Nagpur (Coffee table book)



## COWA – Consortium of Women Architects

S. M. M. College of Architecture spreading its wings under the banner of Women's Education Society, added a feather to its cap in 2007 by introducing the Post Graduate Master's Program (M.Arch) in Architecture Education. This is a course which is designed not only to mould good teachers of Architecture in academics but also to add a broader analogical vision to practicing Architecture. With more than 100 alumni in this program, the institution felt an urge to address an issue which is very relevant in today's context considering that the percentage of girls opting for Architecture at Under Graduate level is 40-45% and those carrying it further as a career is only 10-12%.

It is observed that almost ten years of time after graduation is given to family and children by most lady architects. Time constraints and continuity in profession are the biggest challenges faced by women. Hence, as an extension activity of the Master's program, COWA came in existence. It has been established as a guidance center to deal with the issues faced by women architects and also as a platform to deliberate on issues pertaining to them.







Vertical Design Studio in SMMCA Auditorium

## Studios, Seminar Rooms & Auditorium

We have studios for all years with the capacity of 120 students each. There are four seminar rooms for delivering the theory lectures and a huge auditorium for gatherings.



## Library

The college has well equipped library apart from the two centralized libraries shared with parent institute- LAD College. One centralized library of LAD College is situated in the same campus which has more than 20,000 books. Another library is situated in Shankarnagar campus which has more than 50,000 books. The college library has 7000 volumes and about 9000 volumes of campus LAD library which are relevant and often referred by staff and students. These books are related to courses such as Interior design, Hotel Management, Humanities along with general books on literature and GK.

There are 36 national and 8 international reputed journals subscribed in the library.

Apart from the books and journals, there are doctoral and master's thesis reports. And there are compilations of the papers published by the staff members. The documentation works by the students are also appropriately compiled and maintained in the library. Many rare and academically relevant books are available in the library and staff students of not only this college but many other colleges in the region often refer it.

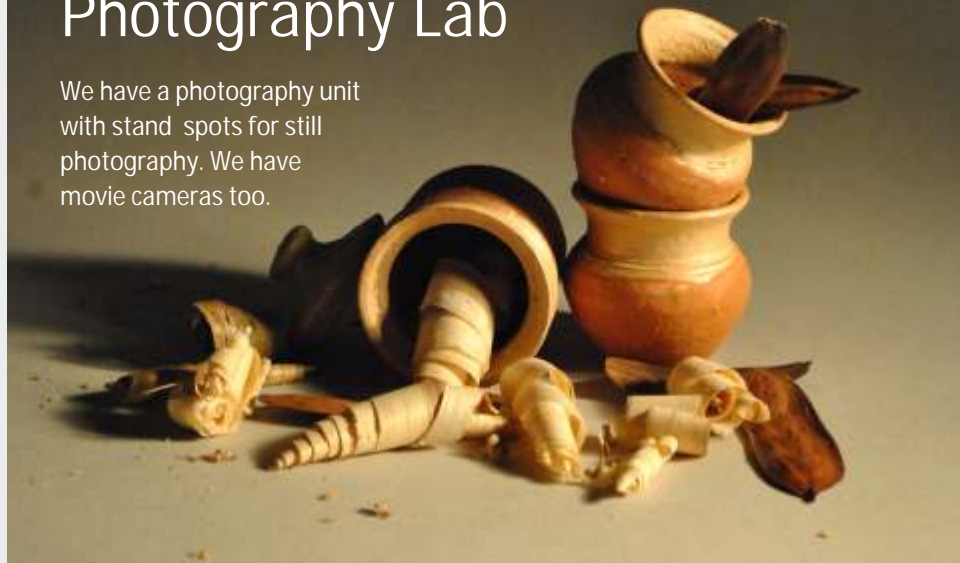
Apart from this we also have a digital library database.





## Photography Lab

We have a photography unit with stand spots for still photography. We have movie cameras too.



## Materials & Testing Lab

Exploration of materials is central to Architectural Education. Many architectural forms are a result of the material choice. The plasticity of concrete, the modular texture of bricks, the rough hewn timber and the rustic stone, time and again, have given buildings across the world, their characteristic expression. Thus, material is not merely an afterthought, which is plonked at the time of execution. On the contrary it is, more often than not, the point of departure for designing.



The theory subject of Building Construction and Materials introduces various materials to the students and site-visits give them an opportunity to see these materials being used. The Material museum helps keep an inventory of all the materials studied. Along with the material samples, the scale-models of joineries, door detailing etc. facilitate easy learning.

Objectives:

1. To acquaint the students with different building materials
2. To enable easy understanding with help of scale models, cut sections etc.
3. To keep the students abreast of the new/latest materials and their usage
4. To help explore different avenues of material application in architectural structure and design

The museum has a dynamic collection, in that, every quarterly it is altered/added on, to incorporate new materials introduced in the market. Students are encouraged to attend architectural exhibitions and shops and collect building materials and samples, in order to contribute to the collection.



## Construction Yard

Students have a hands on experience of the construction techniques and handling various building materials. These are extensions of studio work. Students transform chosen designs into reality by building small scale architectural structures with their own hands. Construction yard activity is a group activity and vertical grouping among students from 1st to 4th year gives an excellent opportunity for healthy academic interaction.

## Environmental Lab

Instruments like wind tunnel simulator, solar radiation collector, heliodon, the sun dial etc are up for use to understand climatic effects on the buildings the students design. Heliodon is used for testing models for sunshine, shadows, heat gain areas etc extensively used by students of 2nd, 3rd 4th and 5th year students. A software is also used to determine climatic design recommendations.



## Workshop

The college has a full fledged workshop as a part of its infrastructure with all the requisite machines for model making.





## Counseling Center

24 X 7 Counseling is available for students to help and to counsel them.

## Computer Lab & Wi-Fi

The college has a well equipped Computer Lab with scanning, plotting and printing facilities at hand. Our expert staff trains students in various computer courses needed for architectural drafting and presentation.

## Hostel

Women's Education Society runs a hostel which is located in the beautiful campus at Seminary Hills. It provides accommodation to around 200 girl students with all basic facilities. The mess of the hostel provides vegetarian meals, snacks and tea.

## Tuck Shop & Canteens

Snacks, stationery and other items at subsidized rates are available during the college hours. Students don't have to go far to fetch for food and stationery required during the college hours.



## Central Courtyard

Lawn in the central courtyard is quite an interactive area where informal lectures held and celebrations happen.

## Reprography Lab

The college has well equipped audiovisual room with all latest presentation equipments like video cameras, OHP and slide projectors, LCD projectors, scanners and printers, plotters, laptops, and desktop computers. Photocopying facility is available in campus.

## Survey Lab

Survey is a practical subject in Architecture which needs instruments for measurement of plots and it's contours.

## Brain Gym

The Brain Gym encourages and nurtures creative thinking in students as well as teachers through many experimental art and design activities. In Brain Gym, students and teachers both get to flex their creative muscles through these various playful hands-on activities. The display area of the Brain Gym is located

right above the workshop area, which is the heart of Brain Gym; where most of the experimentation is carried out.





# R

# S

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# STRENGTHS

## Teacher Training Programmes

An enlightened teacher is a need for bright future of Architecture Education & subsequently of the Architecture Profession. With the objective to introduce basics of education Technology to teachers of Architecture and its application to the teaching learning process in architecture, Training Programs were undertaken by the college For COA-TRC and other architecture colleges.

The objectives:

- To bring awareness amongst teachers about the scientific nature of teaching.
- To take support of Education Technology to develop oneself as a teacher.

The Faculty Induction Program is the brain child of SMMCA. It was conceived and developed by select few faculties of SMMCA becoming the core faculty to these programs. It has been protected by IPR through copyright no. 3855/2015-C/L. The framework includes inputs from the field of Education, Basic Design, Psychology, and core Design. These training programs are conducted in Pune and other places across the country. It has also been held internationally in Dubai.







Dr. Ujwala Chakradeo  
PRINCIPAL  
B. Arch., M. Plan., Ph.D.



Prof. Vijay  
Munshi  
Architectural Design  
Chair



Prof. Gurunath  
Modak  
Building Services  
Chair



Prof. Sriram  
Marathe  
Architectural Practice  
Chair



Prof. Mahesh  
Mokha  
Construction Technology  
Chair

CHAIRS



Professors



**Dr. Priya Choudhary**  
PROFESSOR

B.Arch., M.Plan.,  
M.Sc. (Geoinformatics),  
Ph.D.

Architectural Design Pedagogy,  
Urban Planning, Experiential  
Learning, Spatial Cognition



**Prof. Pratima Dhoke**  
PROFESSOR

B.Arch., M.Plan., Ph.D.  
(pursuing)

Building Services, Fire Safety



**Prof. Vishwas  
Dikhole**  
PROFESSOR

B.Arch., M.Arch.

Working Drawing, Building Services  
and Interior Design



**Prof. Sanjeevani  
Mohagaonkar**  
ASSOCIATE PROFESSOR

B.Arch., M.Arch.

Architectural Design and  
Interior Design



**Prof. Rupal  
Wadegaonkar**  
PROFESSOR

B.E., M.Tech.

Structural Design



**Prof. Lakshmi Rao**  
PROFESSOR

B.A. (Psychology), B.I.,  
M.Sc. (Chemistry), Ph.D.

Architectural Pedagogy

Associate Professors



**Dr. Neeta Lambe**  
ASSOCIATE PROFESSOR

B.Arch., M.Arch, Ph.D.

Heritage, Conservation,  
Architectural Documentation



**Dr. Sampada Peshwe**  
ASSOCIATE PROFESSOR

B.Arch., M.F.A. (Industrial  
design), Ph.D.

Product Design, Basic Design,  
Photography, Creativity  
Techniques and Design  
Processes



**Ar. Madhura Rathod**  
ASSOCIATE PROFESSOR

B.Arch., M.Arch.

Architectural Education, Vastu  
Shastra



**Ar. Sujata Godbole**  
ASSOCIATE PROFESSOR

B.Arch., M. Tech (Urban  
planning)

Urban Design, Urban  
Climatology



**Dr. Roopal  
Deshpande**  
ASSOCIATE PROFESSOR

B.Arch, M.Plan., Ph.D

Vernacular Architecture, Rural  
Studio, History of Art and  
Architecture, Environmental  
Planning



**Ar. Shobhana  
Tembhurnikar**  
ASSOCIATE PROFESSOR

B.Arch., M.E.

Town & Country Planning,  
Urban Rural Planning,  
Architectural Pedagogy

Associate Professors



**Ar. Tarika Dagadkar**  
ASSOCIATE PROFESSOR

B.Arch., M.Arch.

Vernacular Architecture,  
Product design



**Ar. Anuradha Tikkas**  
ASSOCIATE PROFESSOR

B.Arch., M.Plan.

Architecture, Interior and  
urban planning



**Ar. Ketki Tidke**  
ASSOCIATE PROFESSOR

B.Arch., M.Arch.

Site Planning, Landscape  
Architecture



**Ar. Madhuri  
Deshpande**  
ASSOCIATE PROFESSOR

B.Arch., M.Arch.

Urban Design

Assistant Professors



**Ms. Atula Patwardhan**  
ASSISTANT PROFESSOR

B.F.A., M.F.A.

Graphics, Visual Arts, Creativity  
Exercises



**Ar. Seema Burele**  
ASSISTANT PROFESSOR

B.Arch., M.Arch.

Vernacular Architecture, Earth  
Architecture, Architecture  
Education



**Ar. Medha Pophale**  
ASSISTANT PROFESSOR

B.Arch., M.Arch.

Graphics, Illumination



**Ar. Anuradha Bhute**  
ASSISTANT PROFESSOR

B.Arch., M.Plan.

Urban Development, Building  
Services



**Ar. Sneha Bodhankar**  
ASSISTANT PROFESSOR

B.Arch., M.Arch.

Vernacular Architecture,  
Architecture Education



**Ar. Vijayanti Yadav**  
ASSISTANT PROFESSOR

B.Arch., M.Arch.

Climatology and Graphics



**Ar. Mrinmayee Tiwari**  
ASSISTANT PROFESSOR

B.Arch., M.Arch.

Architecture Education,  
Graphics, Building Services



**Ar. Poornima  
Deshpande**  
ASSISTANT PROFESSOR

B.Arch., M.Arch.

Urban Design





**Ar. Rashmi Thakre**  
ASSISTANT PROFESSOR  
B.Arch., M.Arch.  
Architecture Education



**Ar. Samruddhi Amte**  
ASSISTANT PROFESSOR  
B.Arch., M.Arch.  
Architecture Education



**Ar. Sarika Joshi**  
ASSISTANT PROFESSOR  
B.Arch., M.Tech.  
Urban Planning, Architecture Education



**Ar. Priyanka Sambare**  
ASSISTANT PROFESSOR  
B.Arch., M.Arch.  
Architecture Education



**Ar. Piyusha Bhandarkar**  
ASSISTANT PROFESSOR  
B.Arch., M.Arch.  
History of Architecture, Architecture Education



**Ar. Isha Pawar**  
ASSISTANT PROFESSOR  
B.Arch., M.Tech.  
Town & country Planning



**Ar. Renuka Chutke**  
ASSISTANT PROFESSOR  
B.Arch., M.Arch.  
Architecture Education



**Ar. Nehal Maheshwari**  
ASSISTANT PROFESSOR  
B.Arch., M.Arch.  
Architecture Education



**Ar. Nidhi Gandhi**  
ASSISTANT PROFESSOR  
B.Arch., M.Arch.  
Architecture Education

### Visiting Faculty

- Dr. Rajgopalan
- Mr. Sandeep Shirkhedkar
- Ar. Manjiri Indurkar
- Prof. Waman Parshionikar
- Ar. Supriya Naware
- Ar. Mukul Kulkarni
- Ar. Amit Pimple
- Ar. P. S. Ahuja
- Ar. S.A. Deshpande
- Ar. Parag Datey
- Ar. Rajiv Choudhary
- Dr. Nalini Wadjikar
- Ms. Aabha Patwardhan
- Ar. Ravitraj Sarwate
- Ar. Pradyumna Sahasrabhojani
- Ar. Vikram Hundekar
- Mrs. Jyotsna Bhatia

### Assistant Professors



### Support staff

We can't ignore the efforts of the management and the non teaching staff in keeping the college running 365 days of the year.

### Students Council

Architecture widens the horizons and helps students to think out of the box. Students are always keen on learning not only from the regular college activities work but also through extracurricular activities by organizing various events. The Students of our college thus have a "Council" as a student's representative body. They organize various events weekly, monthly, annually, where the potential of the students is nurtured by giving them exposure to such events which also stand as an opportunity to them to interact with the students of all years enabling them to become competent.



# STRENGTHS







# PUBLICATIONS

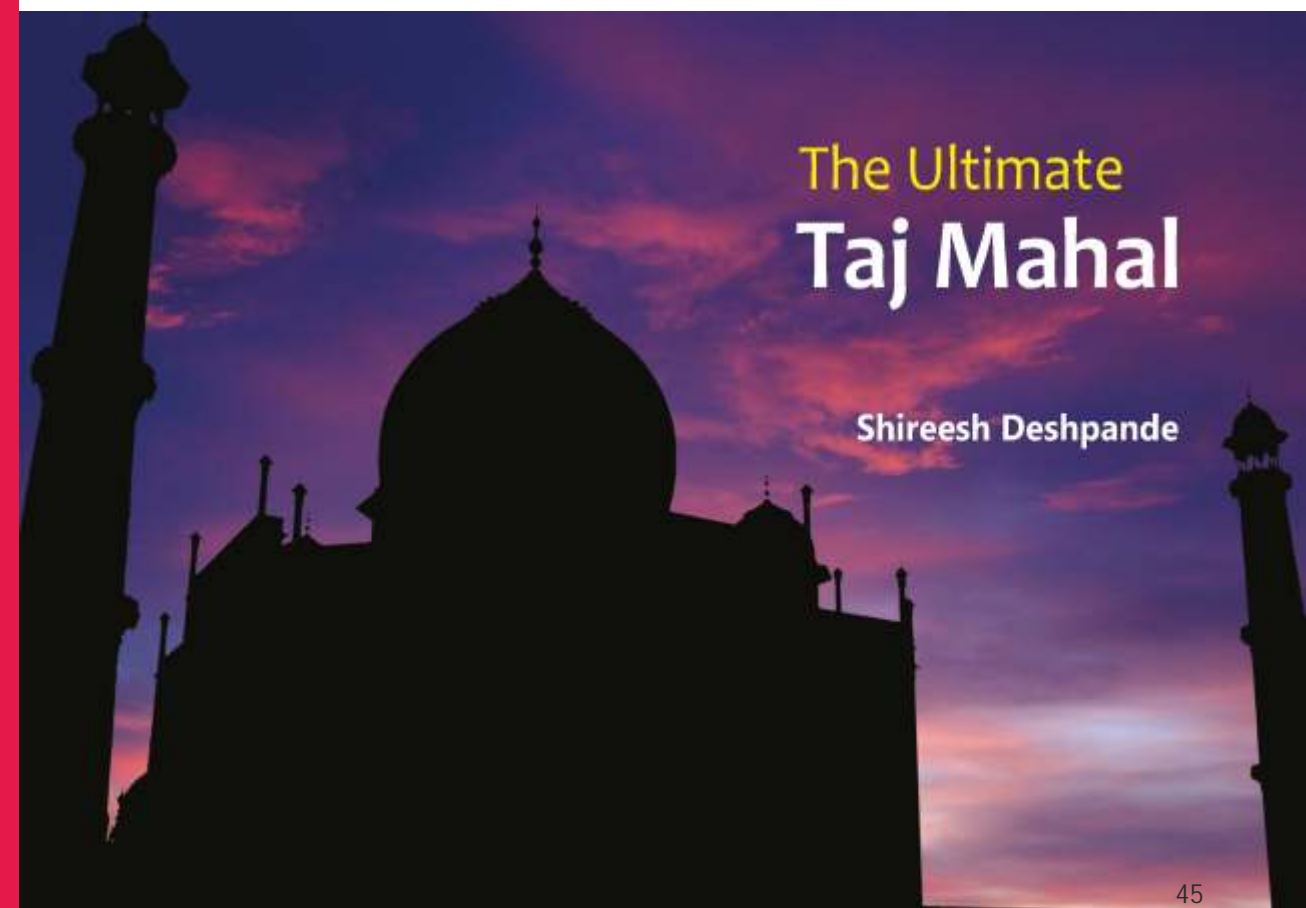
## Anubhuti I and II

Anubhuti is an excellent and ideal reference book on how to organize documentation of a traditional settlement in transition, by examining the continuity of tradition in architecture through studies of the plans, the built form and techniques of construction.



## The Ultimate Taj Mahal

The Ultimate Taj Mahal is written from the unique perspective of a highly acclaimed architecture academician. The book covers a wide spectrum of deliberations – beginning with discussing the art and aesthetics embodied in the Taj Mahal; placing Taj Mahal in context with the cultural, political and architectural milieu of India; the factors and precedents leading its creation; culminating with the technical and aesthetic analysis of this timeless monument. The exclusivity of this book lies in the rarely seen architectural drawings of Taj Mahal and photographs of Taj Mahal from rare vantage points by the author himself; documentation of the hidden parts of the monument and the author's distinctive discourse, a testimony of his immense experience of over 50 years of architecture education.



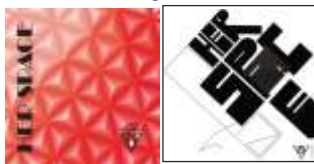


## Vernacular Settlements in Chanderi

This book is the result of many years of concern with vernacular buildings and their settlements from the point of view of architectural education and contemporary practices in central India. The primary interest of this book has been forces that shape the dwelling which gives them clearly their identifiable characteristics and lessons for contemporary context and future concerns. The documentation exercises focused on these aspects of vernacular architecture and were explored as a collaborative studio between School of Planning and Architecture, Bhopal and SMMCA, Nagpur. The collaborative studio was conducted in July 2014 in three villages in Chanderi region, Madhya Pradesh, India.



## Her Space



It is a students' magazine published each year, which is a compilation of students' and faculty's creative endeavors.

## Milestone



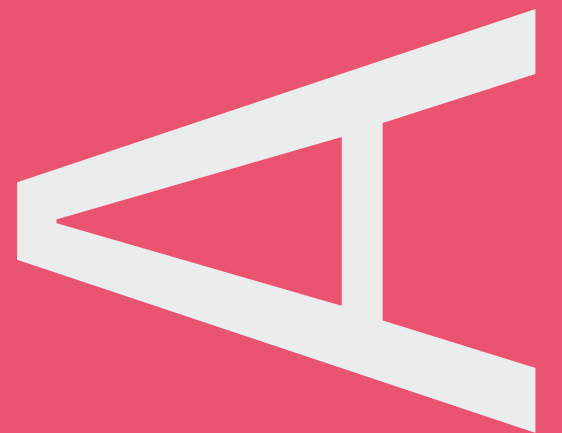
Annual News Letter of SMMCA "Milestone" is released on the occasion of celebration of International women's Day.

Academic activities, extra curriculum activities, seminars and workshops held all through the year are compiled together along with students and teachers achievements. Various events at Under Graduate and Post Graduate levels are presented in the form of a newsletter.

## Drushtikshep



The selected seminars given by the 10th Sem students as part of their syllabus are published and released on 8th March, on the occasion of international women's day celebration.



AWARDS  
+ PRIZES



## Endowments, Prizes & Awards

For academic year 2017-18

- Dr. Kamla Narayan cash prize to Ms. Amisha Sethi who secured the highest percentage of marks in Final Year B. Arch. Exam
- Smt. Manoramabai Mundle cash prize to Ms. Amisha Sethi who secured the highest percentage of marks in Final Year B. Arch. Exam
- Shri. D. J. Deshmukh memorial cash prize to Ms. Amisha Sethi for securing the highest percentage of marks in Final Year B. Arch. Exam
- M/s. Swapnil Enterprises cash prize to Ms. Amisha Sethi who secured the highest percentage of marks in Final Year B. Arch. Exam
- Smt. Manoramabai Mundle cash prize for the Best student of the college to Ms. Priyanka Sharma
- Ar. Bharat Yamsanwar award for subject – Design of B. Arch. 5th and 6th Sem.

## University rankings

We have been creating university toppers every year every semester.

2017-18 Results with merit nos.-

II Sem-

1st Ms. Sejal Bhandarkar

2nd Ms. Sadaf Arif

3rd Ms. Vijaya Kale

IV Sem-

1st Ms. Sumedha Karandikar

2nd Ms. Rina Wadsariya

3rd Ms. Indrayani Shrawankar

VI Sem-

1st Ms. Aakanksha Chourasia

2nd Ms. Muskan Agrawal

3rd Ms. Ashwini Desai

VII Sem -

1st Ms. Pragya Hotwani

2nd Ms. Tanya Rao, Ms. Pragya Jain and Ms. Shriya Lunawat

3rd Ms. Shivani Deshpande

Xth Sem-

1st Ms. Amisha Sethi

2nd Ms. Molsirje Nandanwan

3rd Ms. Pawani Vaidya

## Student Awards & Achievements

Third Year students Sakina Josh, Anjali Gurbani, Alaifya Jameel won first prize in Heritage Competition on Redesign of Kasturchand Park, at Nagpur under mentorship of Prof. Vijay Munshi and Dr. Roopal Deshpande.

Sakshi Joshi (alumnus) secured All India Rank 75 in Gate Exam.

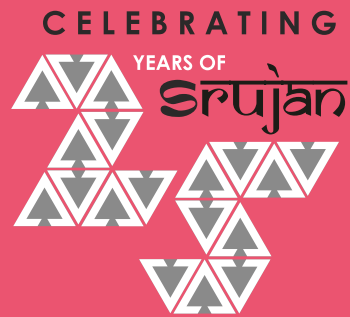
Third year students Shravya Durge, Sumedha Karandikar, and Neha Bhalerao won top position at Competition held at IIT Kanpur, for designing earthquake resistant structures under Mentorship of Ar. Shobhana Tembhornikar.

Essay Competition organized by MECL on topic Corruption Free India for first year. Falguni Kalraiya, Prajakta Bajirao and Sayali Bodadkar won First, second and third prize respectively. under the mentorship of Prof. Atula Patwardhan, Ar. Rashmi Thakre and Ar. Samruddhi Amte judged the competition.

Our alumni students Akansha Jaiswal and Swati Chute won the first prize in Open Architectural Competition of Green Ashcon 2017 for designing a sustainable housing model for Economically Weaker Section (EWS) and affordable housing with maximum use of fly ash as major building material.







## Silver Jubilee Celebrations

Smt. ManoramabaiMundle College of Architecture transformed, from a dynamic young department established in 1993, into a full-fledged college of Architecture under Women's Education Society, serving the needs of professional education in architecture for women. Today our college features among the top architectural Institutes in India. We took this opportunity of our Silver Jubilee to introspect and celebrate our growth till now, and equip ourselves to take on the emerging challenges with new vigor and confidence.

The college hosted these four grand events in the course of the academic year 2017 - 18 in celebration of its Silver Jubilee.

CURTAIN RAISER – SEPTEMBER 2017

GRAND ALUMNI MEET – DECEMBER 2017

ARCHIVENTURE – DECEMBER 2017

INTERNATIONAL CONFERENCE – MARCH 2018

**Silver jubilee celebration!**

On the day you'll look back and remember all the memories of your college days, all the fun and the learning but most of all the experiences you shared with everyone around you. SMMCA alumni association organised a reunion to mark the celebration of silver jubilee at Chitnavis centre recently.

Their 25 years of excellence in the field of architectural education and learning along with this a get together planned for the students, teachers and the members of alumni association. The theme for the event was 'Black colour dress'. Everyone right from teachers to students and coordinators were all dressed up in black saree or designer wear. Neha Banerjee and Shilpa Agrawal were the chief guests for the event. Principal, Dr Ujjwala Chakradar and Panna Akhani were also present during the programme. President of alumni association, Rishwana Bano and secretary, Ketki Tikhe addressed the gathering under the guidance of Vidya Singh.

A special passing the baton ceremony was arranged for the first batch students of the college. The two day long programme witnessed many students who have come a long way from their first teachers to their successful career in their respective fields. The teachers congratulated their beloved students and it was heart warming tale for all to meet after a long time. The special guests and founders of alumni association shared their best memories with all. Overall, the programme became more an occasion to reunite the students and reminiscing college memories for both teachers and students.

On this occasion, the website for alumni association and souvenir magazine was also launched. Ashwini Lothe is the editor of the magazine while Ashwini Wade took efforts to design the website. The function was followed by dinner for all.

**Dignitaries on stage**

**Neha Banerjee**  
L'ÉCRIVEUSE  
Neha

# SRUJAN

## SILVER JUBILEE CELEBRATION





# Curtain Raiser

The Silver Jubilee celebrations of SMMCA commenced with the Curtain Raiser program on the 9th September 2017.

As a part of this program, an exhibition on the works on various facets of Nagpur was inaugurated at the hands of Hon' Shri. Chandrasekhar Bawankule, State minister for Energy and Guardian Minister of Nagpur. The exhibition provided glimpses of the various works done by the students of Women's Education Society's Smt. ManoramabaiMundleCollege of Architecture for the development of Nagpur City. In its existence of 25 years the institute has thrived to address various issues for the development of the city independently or in collaboration with different departments may be under academic exercises or under the college's Design cell. Various issues right from Revitalization of public spaces, Redevelopment of old settlements, markets, Development of Kasturchand park, Gosikhurd dam rehabilitation projects, Nag river development, Rejuvenation of abandoned buildings to the Redevelopment of Metro Rail corridor and Site development of Metro stations, etc. were undertaken and exhibited.



Prof. S.A. Deshpande being one of the pioneers of the institute was felicitated on this occasion. Principal of the college Dr. UjwalaChakradeo narrated the journey of college's development since its inception in 1993 and threw light on the various works undertaken by the college and its contribution towards city's development. A compilation document of the works "Nagpur: Study and Design Interventions" was released on this occasion.

Announcements were made for the upcoming programs as a part of the Silver jubilee celebrations - Grand Alumni Meet and Archiventure programs to be held in December 2017. Registration for the International Conference in March 2018 was also launched.



The program was organized under the guidance of Dr. Panna Akhani, Director and Secretary, Women's Education Society and Dr. Ujwala Chakradeo, principal of the college. Prof. Pratima Dhoke was the Convener of the program.





# Grand Alumni Meet

SMMCA Alumni Association celebrated a grand Silver Jubilee function spread over two days span on December 29th and 30th. A formal function was held on 29th December Chitnavis Centre, Nagpur where Ms. Neha Banerjee- Mrs Universe Bravery 2017 was the Chief Guest while Ms. Shilpa Agrawal- Mrs. Universe Lovely 2017 was the Guest of Honor. Alumni from all across the globe and prestigious architects from the city also attended the celebrations. A special "Passing the Baton"



Ceremony was arranged for the first batch students of the college. On this occasion the official website [www.alumni.smmca.edu.in](http://www.alumni.smmca.edu.in) of the Alumni association and a Souvenir Magazine was launched. In her address, Principal Ujwala Chakradeo announced that the date December 29th has been fixed for the yearly reunion of SMMCA students, so as to facilitate the alumni.

The Alumni Association core committee members Ashwini Wade, Ashwini Lothe, Rashmi Thakre, Samruddhi Amte, Harpreet Kaur, Sneha Parikh, Priyanka Sambare, Leena Ganvir, SnehaBodhankar and many others worked hard to make this event a success. The Association is grateful to Dr. Panna Akhani and their mentor Prof Vidya Singh for their constant guidance. The President of The Alumni Association Ar. Rizwana Raza, and Secretary Ar. Ketki Tidke are thankful to all the alumni members for making the celebrations a grand success.



# Paradox to Paradigm

The International Conference



" The Conference is just the beginning where everyone came together to start the efforts to channelise the thought process to deal appropriately with the current situation full of paradoxes, and emerge with the much needed paradigm shift for 'Architecture Profession in the age of Network Society'. The interesting deliberations during the conference will be taken further academically."





# Paradox to Paradigm

## The International Conference

Started in 1993 Smt. Manoramabai Mundle College of Architecture, Nagpur, celebrated 25 glorious years of its existence in the session 2017-18.

The International Conference 'Paradox to Paradigm: Architecture in the Age of Network Society' was the grand culmination of the year long silver jubilee celebrations through various events by the college.

This conference was helmed by Dr. Ujwala Chakradeo (Organising Chairperson), Dr. Sampada Peshwe (Organising Secretary) and Dr. Priya Choudhary (Jt. Organising Secretary); with Prof. Kulbhushan Jain, Ar. Snehal Shah, Ar. Sunil Degwekar and Prof. Shriram Marathe being the advisors.



An array of illustrious international speakers were invited to deliberate on the theme of the conference – Haig Beck and Jackie Cooper (Australia), Architect James Law (Hong Kong), Architect Shubhra Raje (USA), Architect Nela de Zoysa (Sri Lanka), Architect Vishu Bhooshan (UK), Architect Sebastiano Brandolini (Italy), Architect Ryoichi Misawa (Japan), Architect Ben Nakamura (Japan), Architect Narendra Denge (Pune), Architect Shirish Beri (Kolhapur), Architect Snehal Shah (Ahmedabad), Prof. Kulbhushan Jain (Ahmedabad), Architect Sameep Padora (Mumbai) and Architect Habib Khan (Nagpur). The two day conference had a total of 8 sessions with 6 sessions dedicated to the 6 sub-themes. Every such session had two 'Lead Speakers' and three paper presentations by researchers, professionals and students.

An overwhelming response of around 125 abstracts was received towards the call for papers, out of which 60 were accepted and published in the conference proceedings with ISBN number. Three best papers on each sub-theme (total of 18 papers) were presented in the conference, and prizes for Best Paper were conferred. Posters were also invited from researchers and students and Best Poster prizes were also awarded.



### Sessions

#### SESSION - 1 Inauguration

The Conference was formally inaugurated on the 9th of March 2018 by Shri Biswaranjan Nayak, President, Council of Architecture. The conference commenced with two Keynote speeches. The first keynote speech by Haig Beck and Jackie Cooper, Australia, titled 'Back to the future' was the introduction to the Paradox to Paradigm conference talks and touched every sub theme of the conference, initiating the possibilities in each one of them. The second keynote speech by Architect James Law, Hong Kong, was on Cybertecture – New Horizons for the Architect' which explored the personal journey and paradoxes of James Law from childhood to professional architecture that led to his life time work towards developing a revolutionary philosophy of architecture called Cybertecture.

The announcement of Pritzker prize being awarded to Architect Balkrishna V. Doshi was made just the previous day and this moment of great pride for the architecture fraternity of India was acknowledged during the inaugural session, receiving a standing ovation from the entire audience.





SESSION - 2      Historicity and Modernity: An Emerging Order in the Age of Network Society  
Architect Narendra Denge, Pune presented on 'The Self & the Other: Fragmentation, Connections, Controls and Freedom' & Architect Shirish Beri, Kolhapur spoke on 'Beyond modernity and historicity'. The session was chaired by Prof. Kulbhushan Jain

SESSION - 3      Architecture as a Social Art in the age of Network Society  
Architect Shubhra Raje, USA, gave her presentation titled 'Intimacy and Live-Ness: Exploring Context through Documentation and Disappearance' & Architect Nela De Zoysa, Sri Lanka, presented on 'Changes of the Cultural Context in Sri Lanka, from the Pre Colonial Period to Date: With Special Reference from Paradox To Paradigm'. The Chairperson for this session was Dr. Ujwala Chakradeo, Principal SMMCA.

SESSION - 4      Computational Design Paradigms  
Architect Vishu Bhoshan, UK, introduced the concept and evolution of CoDe through his talk 'CODE Tectonism: Research < -- > Practice'. The session was chaired by Ar. Paramjeet Ahuja, Chairman of IIA Nagpur Center.

SESSION - 5      New Directions in Architecture Education and Profession  
Architect Ryoichi Misawa, Japan spoke on 'New -Vernacular Architecture', while Architect Habib Khan, Nagpur presented on 'Contemporary Vernacular: The Only Design Paradigm for a New World'. This session was chaired by Shri M. P Rawal, Head of 'JK Cement Architect of the year Award'.

SESSION - 6      Addressing Changing Cultural Contexts through Architecture  
Architect Snehal Shah, Ahmedabad, spoke on 'Architecture and Cultural Context' while Architect Sebastiano Brandolini, Italy, presented on 'From Fatality To Reality: Can Information Make Cities?'. The chairman for this session was Prof. Uday Gadkari, Past President of Council of Architecture.

SESSION - 7      New Technologies and Emerging Architecture in the Age of Network Society  
Architect Ben Nakamura, Japan presented on 'New-Vernacular Architecture' & Architect Sameep Padora, Mumbai spoke on 'New technologies'. The session was chaired by Prof. Abhay Purohit.

## Valedictory Function

The Guest of Honour for the valedictory was Hon'ble Shri. Nitin Gadkari, Minister for Road Transport & Highways, Shipping and Water Resources, River Development & Ganga Rejuvenation in the Government of India. He emphasised that Architects and planners must aim at affordable housing for all using alternative and low cost materials. Prominently present on the occasion was Dr. Panna Akhani, Secretary & Director of Women's Education Society.

JK Cement was the Platinum sponsor & CERA was the Silver sponsor for this event, with Nagpur Metro, Jaquar, NITCO and Plasto also supporting the event through sponsorship. The knowledge partners for the conference were Indian Institute of Architects, Council of Architecture, Rashtrasant Tukdoji Maharaj Nagpur University, Maharashtra Association of Schools of Architecture and Indian Green Building Council.

The conference was very well attended by a host of dignitaries including Ar. Divya Kush (All India IIA President); Ar. Satish Mane (Chairman of IIA Maharashtra Chapter) and his team; Prof. Shirish Deshpande, and many more. There were a total of around 750 delegates from all over India and outside of India which included academicians, architects and students.

The Conference is just the beginning where everyone came together to start the efforts to channelise the thought process to deal appropriately with the current situation full of paradoxes, and emerge with the much needed paradigm shift for 'Architecture Profession in the age of Network Society'. The interesting deliberations during the conference will be taken further academically.







## Archventure

The fourth year students of our college organize their college festival annually, under the banner of "ARCHIVENTURE". During the days of archventure, the college witnesses an enormous amount of zeal and enthusiasm in the campus. Not only do the students participate in large numbers but with equal fervor the teachers are also engaged. The three remarkable days include Inter college competitions, Sports and intra college events and Cultural Night.

Archventure includes a wide range of competitions helping the students to explore and rejuvenate their own creativity. Inter college competitions are based on - Architectural Journalism, Product Design, Space design, and Architectural quiz. Sports and Intra college events includes, Wall painting, Calligraphy, Debate, Extempore, Face painting, Hair affair, Basketball, Races etc. Cultural events have band performances, solo and group Dances and Fashion Show.

## Drawing Competition



# ANNUAL + EVENTS + ACTIVITIES





## Annual + Zonal National Association of Students of Architecture

The National Association of Students of Architecture, commonly referred to as "NASA", is one of the platforms of interactive learning for the students of Architecture and Design.

(NASA is one of the largest communities of Architectural students in Asia. Over 200 colleges of the Architectural community are members of this organization. NASA holds Conventions both at National and Zonal levels and the colleges all over India compete for the prestigious trophies which cover the various aspects of Architecture. The students also strive to provide assistance to the society through the ideas that develop during the Conventions.)

Students of our college have been a proud member of this association and have been performing actively in all the conventions. Thus through NASA, the undergraduate students of our college are exposed to the world of design which is unseen to them and that the students then learn to smartly pick up the right approach to shape up their career in the field of Design!

## Teachers' Day Celebration

Teachers Day is a big gathering celebrated in the college on a theme. On this day the students expressed their love and respect for their teachers.



## Sports (under the guidance of Dr.Nalini Wadjikar)

Every year Students participate in intercollegiate sports competitions like Badminton, Basket Ball, Volley Ball, Taekwondo, Chess, Table Tennis and Athletics. Some achievers & achievements -

GAURI NITIN MOHARIR (1ST YEAR) participated in Interschool Basketball tournament 2009-2010; Football (District level) Runner Up; Football (District level) Runner Up; Maharashtra Open state Badminton Championship (MBA) Nagpur 2017; Intercollegiate Badminton Tournament SMMCA 2017; Self Defense Camp conducted by The Scientific Co-Operative Housing Soc. 2012

RUCHA ULHAS AURAGABADKAR (1ST YEAR) represented Nagpur in 2009 at Pune in Basketball; represented School in state and national level for 6years; represented Maharashtra, 8times; represented India at Delhi, 2013; represented SMMCA, in intercollegiate levels west zone and all India tournament; Playing numerous matches at LAD college from last two years.

ANUSHREE KALOTI selected for Inter-University Basket Ball Tournament to represent RTM Nagpur University which was held at Gwalior and RTM Nagpur University team got qualified for all India level tournaments, held in Chennai.

BHAGYASHREE GIRGAONKAR, reached in Inter university 3rd round in chess tournament.

In addition to these events, every year we have International Women's Day Celebration preceded with Drawing Competition for kids.

Archivture is an architectural celebration happening every year for and by the students.



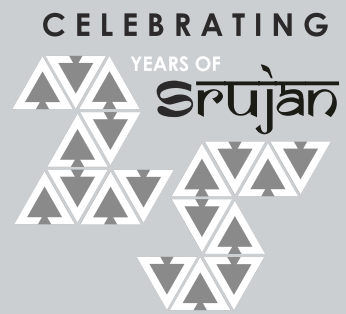
# Location Map & Distances



**Architecture** and man have always been indispensably linked to each other ever since times immemorial. The society looks up to us for delivering responsibility along with Designs. As a challenge, we Architects, accept it by choice of this profession.

Architecture and its study creates the eagerness and zest to EXPLORE learning more and more.





**SMMCA**

## ADDRESS

Women's Education Society's  
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