

**SINHGAD TECHNICAL EDUCATION SOCIETY'S
SINHGAD COLLEGE OF ARCHITECTURE, PUNE**

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NAAC ACCREDITED

**NAAC AQAR: ANNUAL REPORT: 2018-19
(July 1, 2018 to June 30, 2019)**



Established in 2000

Recognized by the Government of Maharashtra

Approved by the Council of Architecture

Affiliated to the Savitribai Phule Pune University, Pune

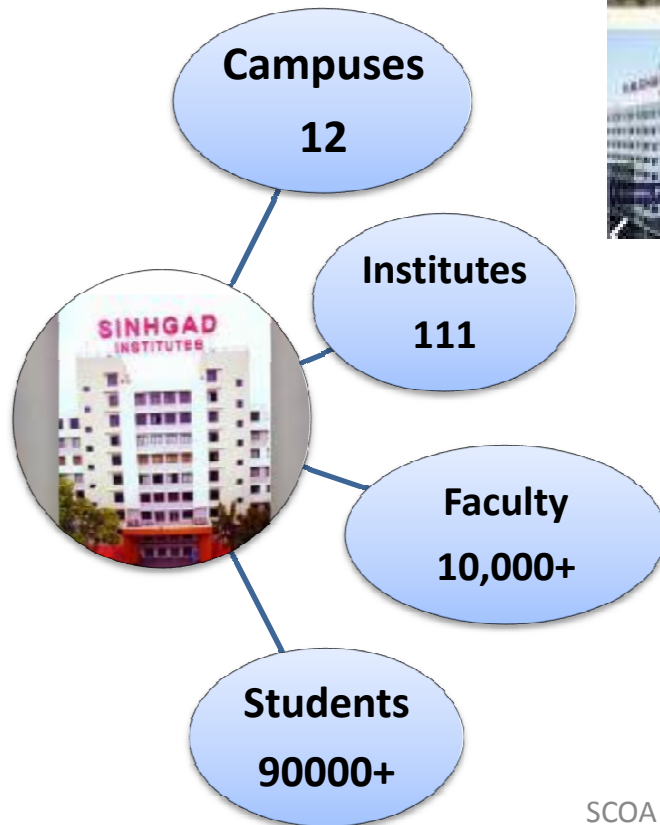
(ID No. PU/PN/Engg/1512000)

SCOA PROFILE

Sinhgad Institutes at a Glance

Sinhgad Technical Education Society

Celebrating 25 Years



COMMITTED TO OFFER QUALITY EDUCATION

PRE-PRIMARY TO DOCTORAL STUDIES

MESSAGE FROM LEADERS

“We ensure that these young minds find the right knowledge and the right atmosphere to dream and the right preparation to achieve their dreams.”

Two decades ago, with the winds of change blowing through the Indian economic landscape, we had a dream. We realized that the coming century would throw up unfamiliar challenges, the kind that mankind has not seen yet and the pace of change will be unsettling. Our dream therefore was to build an institution that will equip the youth to be able to compete in a scenario where change could be called the only constant.

From this dream arose Sinhgad Institutes. From a humble start, our family is now 70,000 plus and growing. But there is one way in which we have not changed and that is in our uncompromising stand on quality of education and its applicability in life. We have always worked towards creating thought leaders and frowned upon rote learning. This is evident in the quality of students that come out of our institutes and their successful trajectory in life.

At our campuses, we see young minds reinventing the future in more ways that we can imagine. The pace of change is only accelerating and this means that these young minds will find many ways to influence the future and better the lives of millions atmosphere to dream and the right preparation to achieve their dreams.

Come join us in our march towards light.

Prof. M. N. Navale
Founder President, Sinhgad Institutes



MESSAGE FROM LEADERS



“We see a potential leader in every student. We treat every mind with the respect that is deserving of one who is to achieve greatness.”

The world is fast converting to a knowledge economy where the only wealth is agile and able to adapt to changing scenarios. Now, it is not just enough to complete individual. We at Sinhgad Institutes have always believed in the complete development of an individual. We see a potential leader in every student. We treat every mind with the respect that is deserving of one who is to achieve greatness.

Our emphasis on students getting involved in sports and other extra-curricular activities lay the foundation of an individual who is academically keen and able.

Peter Drucker had once famously said, ‘The best way to predict the future is to create it.’

Dr. Sunanda M. Navale
Founder Secretary, Sinhgad Institutes



“Our emphasis on honesty, fair play and integrity go a long way in ensuring the success of our alumni when they go out into the world.”

Mr. Rohit M. Navale
Vice President (HR), Sinhgad Institutes



“Our faculty is the engine that helps the institute running with ceaseless efforts and constant innovation.”

Mrs. Rachana Navale Ashtekar
Vice President (Admin), Sinhgad Institutes

SINHGAD COLLEGE OF ARCHITECTURE

NAAC accredited



TWO DECADES OF ACADEMIC EXCELLENCE

Offers

B. Arch.
(Since 2000-01)

M. Arch. (Architectural Conservation)
(Since 2006-07)

M. Arch. (Computer Application)
(Since 2007-08)

PhD in Architecture
(Since 2008-09 to 2018)



We, at SCOA provide all facilities and pay full attention to mould the students as sensitive, creative, practical, dutiful and ethical architects to serve the society. Competent faculty, state-of-the-art infrastructural facilities are provided to full-fill our aim.

Dr. Banani Banerjee
Principal

OUR VISION

“to create an milieu for crafting sensible & responsible architects for the society”

OUR MISION

*Committed to offer quality education in a conducive academic environment to **LEARN, DEMONSTRATE & PROGRESS** for both students and teachers*

to provide all-round development & excellence in curricular program, co-curricular activities & extra-curricular activities

SCOA PROFILE



NAAC Accredited
CGPA 2.43
Grade B
 Valid for 5 years from
 2.11.18
 (till 1.11.2023)



NAAC PEER TEAM VISIT – 27 & 28 SEPTEMBER 2018	
Prof. Chetan Vaidya Varodara, Gujrat (Former Director, SPA, New Delhi)	Chairperson
Prof. Venkatesh V. Kamat Professor, Dept. of Computer Science, Goa University, Taleigao Plateau, Goa	Member Co-ordinator
Prof. Manjari Chakraborty Professor, Architecture BIT, Mesra, Ranchi, Jharkhand	Member

COUNCIL OF ARCHITECTURE COMMITTEE VISIT



11th & 12th April 2018

Committee Members:

Mr. AMARJIT SINGH , New Delhi, Convenor

Mr. ASHWANI SHIROMANI, Agra, MEMBER

Mr. K.STANLEY CLEMENT DANIEL, Chennai, MEMBER

SCOA AT A GLANCE

	Academic year	courses	intake
1	2000-01	B. Arch. Commenced	40
2	2001-02	B. Arch.	40
3	2002-03	B. Arch.	40
4	2003-04	B. Arch.	40
5	2004-05	B. Arch.	40
6	2005-06	B. Arch.	40
7	2006-07	B. Arch.	40
	(B. Arch (Interior Design) started	B. Arch. (ID) started with 40 intake	80
8	2007-08	B. Arch. & B. Arch. (ID)	80 (40+40)
9	2008-09	B. Arch. & B. Arch. (ID)	80 (40+40)
10	2009-10	B. Arch. & B. Arch. (ID)	80 (40+40)
11	2010-11	B. Arch. & B. Arch. (ID)	80 (40+40)
12	2011-12	B. Arch. & B. Arch. (ID)	80 (40+40)
	(B. Arch (Construction Management) started & 40 intake addition to B. Arch.)	B. Arch (CM) with 40 intake & B. Arch. additional intake	160 (40+40+40+40)
13	2012-13 (All B Arch)	B. Arch. (ID & CM converted to B. Arch)	160
14	2013-14	B. Arch.	160
15	2014-15	B. Arch.	160
16	2015-16	B. Arch.	160
17	2016-17	B. Arch.	160
18	2018-19	B. Arch.	160
19	2019-20	B. Arch.	160
M.ARCH.			
7	2006-07	M. Arch. (Architectural Conservation) started	20
8-17	2007-18 (11 yrs)	M. Arch. (AC)	20
18-19	2008-20 (2 yrs)	M. Arch. (AC)	10
8	2007-08	M. Arch. (Computer Applications) started	20
9-17	2008-18 (10 yrs)	M. Arch. (CA)	20
PHD			
	2011-12	Phd Program started	

SCOA AT A GLANCE

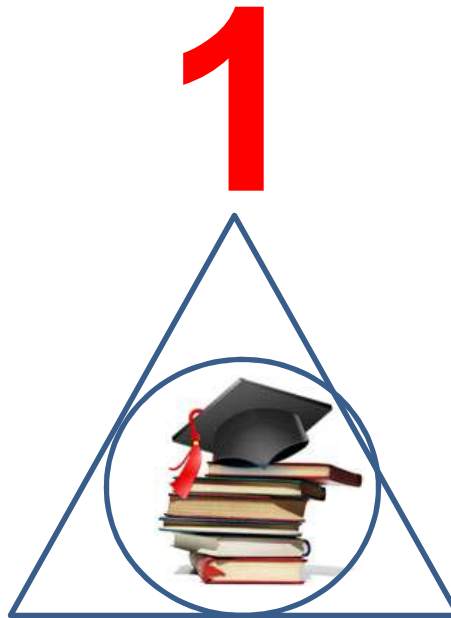
NO OF STUDENTS AT SCOA				
YEAR	B.Arch.	M.Arch.	PhD	TOTAL
2012-13	566	15	5	591
2013-14	616	28	5	649
2014-15	672	30	5	707
2015-16	720	27	1	748
2016-17	758	20	1	779
2017-18	736	37	-	773
2018-19	747	27	-	792
2019-20	706	36	-	742

NO OF ALUMNI AT SCOA				
Year	B.Arch.	M.Arch.	PhD	Total
2005-06	10	-	-	
2006-07	26	-	-	
2007-08	39	-	-	
2008-09	28	3	-	
2009-10	34	5	-	
2010-11	41	2	-	
2011-12	38	5	-	
2012-13	38	4	-	
2013-14	90	9	-	
2014-15	80	11	-	
2015-16	70	13	-	
2016-17	122	15	3	
2017-18	142	8	2	
2018-19	127	9	-	
2019-20	125	23	-	
	1010	107	5	1122

CONTENT

CRITERION	CRITERION DETAILS
CRITERION 1	CURRICULAR ASPECTS
CRITERION 2	TEACHING-LEARNING AND EVALUATION
CRITERION 3	RESEARCH, INNOVATIONS AND EXTENSION
CRITERION 4	INFRASTRUCTURE AND LEARNING RESOURCES
CRITERION 5	STUDENT SUPPORT AND PROGRESSION
CRITERION 6	GOVERNANCE, LEADERSHIP AND MANAGEMENT
CRITERION 7	INSTITUTIONAL VALUES AND BEST PRACTICES

CRITERION I: CURRICULAR ASPECTS



Planning & Documentation of Curriculum delivery
Cross cutting issues integrated into curriculum

CURRICULUM: SPPU SYLLABUS

SYLLABUS (formulated by SPPU)			
B. Arch.		M. Arch. (Architectural Conservation)	M. Arch. (Computer Applications)
FIRST YEAR (2015 Pattern)		FIRST YEAR (2015 Pat)	FIRST YEAR (2015 Pat)
SEM I	SEM II	SEM I	SEM I
<ul style="list-style-type: none"> • Design I • Building construction Material I • Theory of structures I • Architectural Drawing & Graphics I • Humanities • Introduction to Architecture • Workshop I 	<ul style="list-style-type: none"> • Design II • Building construction Material II • Theory of structures II • Architectural Drawing & Graphics II • History of arch and culture I • Climatology • Workshop II 	<ul style="list-style-type: none"> Conservation Studio I Planning Theory Introduction to conservation Elective I Structural Conservation I Material culture studies 	<ul style="list-style-type: none"> Digital Design Studio I Digital Tools And Techniques I Digital Design Theory I Elective I Digital Fabrication Automated design
SECOND YEAR (2015 Pattern)		SEM II	SEM II
<ul style="list-style-type: none"> • Design III • Building Technology & Materials III • Theory of Structure III • Architectural Drawing & Graphics III • Building Services I • History of Architecture II • Surveying & Leveling 	<ul style="list-style-type: none"> • Design IV • Building Technology & Materials IV • Theory of Structure IV • Building Services II • History of Architecture III • Technical Communication • Working Drawing I 	<ul style="list-style-type: none"> Conservation Studio II History, Theory and Criticism Conservation Management Elective II Structural Conservation II Research I 	<ul style="list-style-type: none"> Digital Design Studio II Digital Tools And Techniques II Digital Design theory II Elective II Computer Graphics Research I
THIRD YEAR (2015 Pattern)		SECOND YEAR	SECOND YEAR
<ul style="list-style-type: none"> • Design V • Building Technology & Materials V • Theory of Structure V • Building Services III • History of Architecture IV • Landscape Architecture I • Working Drawing II 	<ul style="list-style-type: none"> • Design VI • Building Technology & Materials VI • Theory of Structure VI • Building Services IV • Contemporary Architecture Seminar • Landscape Architecture II • Elective I (Interior Design) 	SEM I	SEM I
<ul style="list-style-type: none"> • Design VII • Advanced Building Technology & Science I • Urban Studies I • Research in Architecture I • Quantity Surveying & Estimation I • Specification Writing I • Elective II 	<ul style="list-style-type: none"> • Design VIII • Advanced Building Technology & Science II • Urban Studies II • Research in Architecture II • Quantity Surveying & Estimation II • Specification Writing II • Elective III 	<ul style="list-style-type: none"> Conservation Studio III Cultural Landscape Conservation Legislation Elective III Conservation Practices and Training Heritage risk assessment and mitigation 	<ul style="list-style-type: none"> Digital Design Studio III Digital Tools And Techniques III Interaction Design Elective III Smart materials & advanced construction
FOURTH YEAR (2015 Pattern)		SEM II	SEM II
<ul style="list-style-type: none"> • Practical Training 	<ul style="list-style-type: none"> • Architectural Project (Thesis) • Elective IV (Management) 	<ul style="list-style-type: none"> Project Research II 	<ul style="list-style-type: none"> Digital Design Project Research-II
FIFTH YEAR (2015 Pattern)			

EFFECTIVE IMPLEMENTATION OF CURRICULUM

Design of Curriculum

SPPU

(Savitribai Phule Pune University)

1. SYLLABUS

B. Arch. & M. Arch.

a. Formulation of Syllabus 2019 Pattern

- BOS (Architecture) formed in Oct 2018 to design syllabus as per guidelines of Council of Architecture:
Member from SCOA - Dr. Vaishali Latkar
- Subject Chairpersons for formulating detail syllabus
 - Dr. Priyamvada Chitale - BTM
 - 4 from SCOA
- Members for formulating detail syllabus of subjects

b. Revision: Time to time for 2015 Pattern

2. ACADEMIC CALENDAR

(16 weeks semester)

- Teaching span: date of commencement & last date of semester
- Examination

STES

(Sinhgad Technical Education Society)

EVENTS CALENDAR

Effective Implementation

SCOA

(Sinhgad College of Architecture)

Planning of Teaching Curriculum

1. Time Table of each year and each Division
2. Comprehensive Schedule Semester wise for all-round development : curriculum, co & extra curricular
3. Hierarchical approach: Five-Tier system of implementation of curriculum
4. Allotment of Faculty as per prescribed teaching load
Fulltime
Visiting
5. Implementation Mechanism
Teaching-Learning
Monitoring - Evaluation
Progress- Feedback, Reforms

TEACHING-LEARNING OBJECTIVE

ALL-ROUND DEVELOPMENT & EXCELLENCE

CURRICULAR

Teaching-Learning & Evaluation

SPPU Program

1. Theoretical

classroom teaching

2. Practical / Demonstration

Studio

3. Research

in-depth study of selected topics

individual and group assignments

4. Evaluation & Progress

progressive assessment of assignments written examination

viva and jury

Parents-Teachers meeting

Teacher-Guardian counseling

Documentation of excellent works

CO-CURRICULAR

Supporting Curricular

Site Visit

Study Tour

Hands-on Workshop

Seminar

Conference

Competition

Guest / Expert Lecture

Reading sessions

Quiz, Debate

Group Discussions

Exhibition

Wall Magazine

News Letter

Annual Magazine

Induction, Orientation

Convocation

NASA

EXTRA-CURRICULAR

All-round Development

Sports

Cultural

Freshers' Welcome

Farewell function

Alumni Association

Movie club

Social Welfare Program

Eco-club

Delivery Of Course Curriculum: Hierarchical approach

1. PRINCIPAL

2. HOD:

- Overall coordination for teaching, performances and attendance, examination
- parity with all divisions
- Comprehensive Academic schedule Semester wise
- Implementation & Monitoring of teaching-learning
- Reporting & actions taken for evaluation, remedial measures

3. DIVISION COORDINATOR:

- Overall coordination for teaching, performances and attendance, examination
- parity with other divisions
- Implementation & Monitoring of teaching-learning
- Reporting in Quarter meetings
- Actions taken for evaluation, remedial measures
- Monitoring Site Visits, Guest lectures, workshops, study Tours

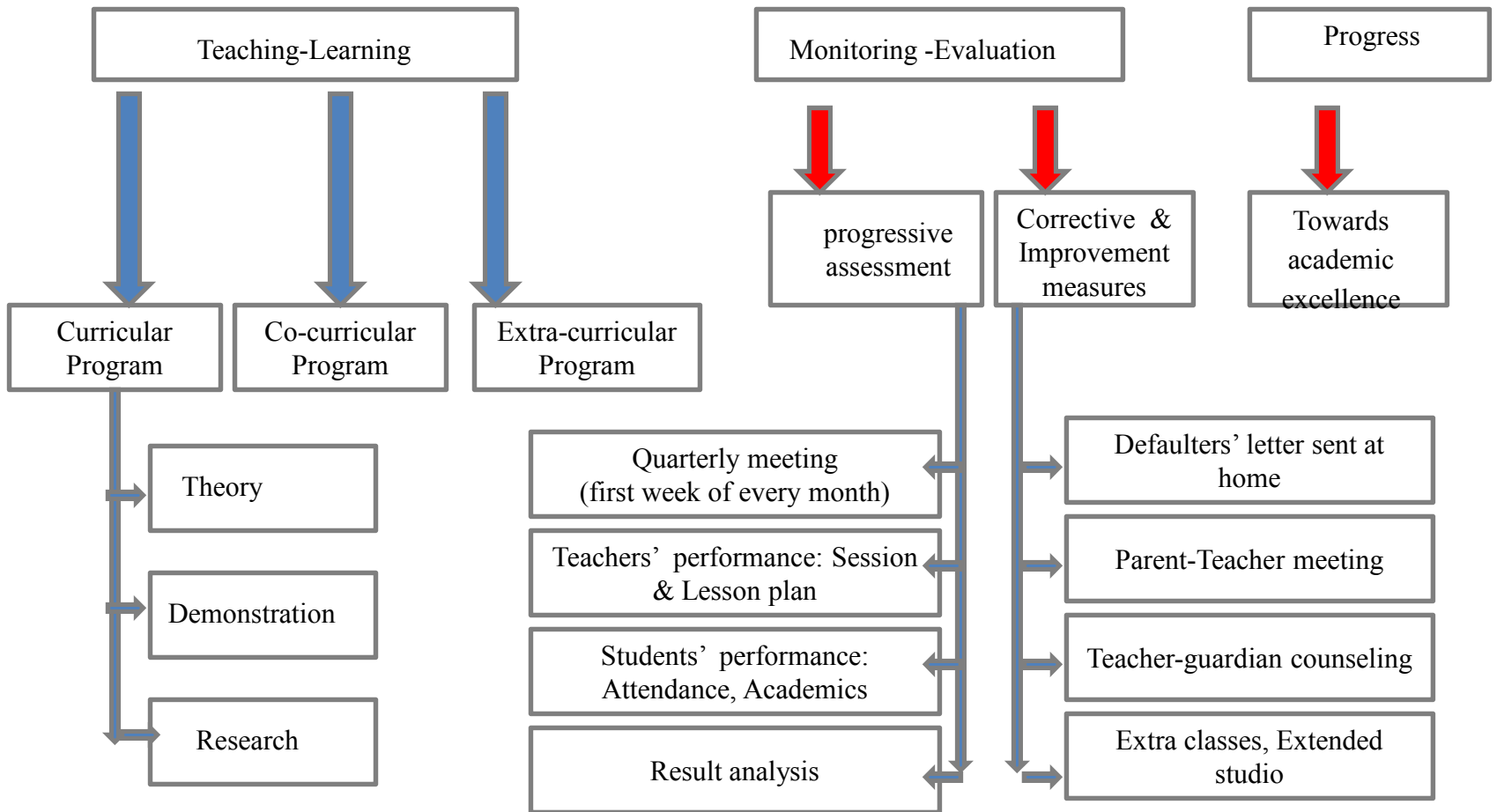
4. YEAR COORDINATOR:

- Academic schedule Semester wise
- Records of attendance & academic performances
- Coordination Quarter meetings: attendance, teaching, defaulter list
- Coordination of Site Visits, guest lectures, study Tours

5. SUBJECT COORDINATOR:

- Coordination of subject wise semester Plan
- Records of attendance & academic performances
- Implementation of Syllabus & duty of examiner
- Lesson Plan, Session Plan, notes, AV presentation
- Experimentation: Lab/ Workshop , Site Visits, Industrial visit, Services lab visit, Guest lectures, study Tours

Curriculum delivery strategy



FACULTY CONTRIBUTED IN CURRICULUM DEVELOPMENT AT SPPU

SCOA faculty contributed in Curriculum development at SPPU in 2018-19		
1	Dr. Vaishali Latkar, HOD, M. Arch. (Architectural Conservation)	became member of BOS in Architecture
2	Dr. Priyamvada Chitale, HOD, B.Arch.	became member of 2019 Pattern Syllabus Committee of BOS & Coordinator for "Building Technology & Materials and Theory of Structure" subjects
3	Prof. Kalpana Hadap, Division Coordinator, B.Arch. Div A	became member of 2019 Pattern Syllabus Committee for "Architectural Design & Principles of Architecture" subjects
4	Prof. Priti Dhanwat, Division Coordinator, B.Arch. Div C	became member of 2019 Pattern Syllabus Committee for "History of Architecture" subject
5	Dr. Banani Banerjee, Principal	became member of 2019 Pattern Syllabus Committee for "History of Architecture" subject
6	Er. Dakshayani Shete, Assistant Professor	became member of 2019 Pattern Syllabus for "Building Technology & Materials and Theory of Structure" subjects

CRITERION II: TEACHING-LEARNING AND EVALUATION

2



Learning levels of students
Student-centric methods
Innovation & creativity
Continuous Internal Evaluation
Adhere to academic calendar
Attainment of PO PSO CO

LEARNING LEVEL OF STUDENTS

QUALIFICATION CRITERIA FOR ADMISSION

RULES & PROCEDURE FOR ADMISSION TO FIRST YEAR (2018-19)

B. Arch.	M. Arch.
<p>The admission is conducted according to the directives of the Regulatory Authorities and procedure is centralized for the candidates from Maharashtra State. Notifications regarding admission procedure are published in the newspapers.</p> <p>ELIGIBILITY The candidates seeking admission in First year of Architecture must comply with the following qualifications for eligibility as per rules of the Regulatory Authorities.</p> <p>A. No candidate shall be admitted to architecture course unless she/ he has passed 10+2 level examination with Mathematics as compulsory subject at least 50% aggregate marks or Passed 10+3 AICTE approved Diploma Examination with Mathematics as compulsory subject with at least 50% marks in aggregate. And</p> <p>A. All the candidates seeking admission in Architecture must appear and qualify the NATA (National Aptitude Test for Architecture) conducted by the Council of Architecture.</p>	<p>The admission is conducted according to the directives of the Regulatory Authorities and procedure is centralized for the candidates from Maharashtra State. Notifications regarding admission procedure are published in the newspapers.</p> <p>ELIGIBILITY The candidate seeking admission to M. Arch. Course must have passed Bachelor's Examination in Architecture from recognized University securing minimum 50% marks. And The candidate must qualify Common Entrance Test by DTE (Directorate Of Technical Education), Maharashtra.</p> <p>Any other criterion declared by appropriate authority from time to time</p>
ANNUAL FEE STRUCTURE (2018-19)	
(as per Shikshan Shulka, 2018)	
B.Arch. Rs. 1, 01,000.00	M. Arch. Rs. 68,750.00

LEARNING LEVEL OF STUDENTS

CUT-OFF MARKS OF ADMISSION: B. ARCH

Academic Year	B. Arch. Admission Cut-off Marks : HSC/Diploma + NATA (100+100 = 200)			
	Open Category (out of 200)		Reserved Category (out of 200)	
	Max.	Min.	Max.	Min.
2018-19	134.25	125.75	120.51	109.03
2017-18	141.2	81.44	137.9	90.69
2016-17	142	128.15	127.19	99.42
2015-16	138.83	90.46	132.5	93.83
2014-15	142.04	123.42	129.08	89.54
2013-14	147.5	103.5	125.2	87.16
2012-13	142.34	91.34	94.34	85

Learning level of students

Centralised admission system

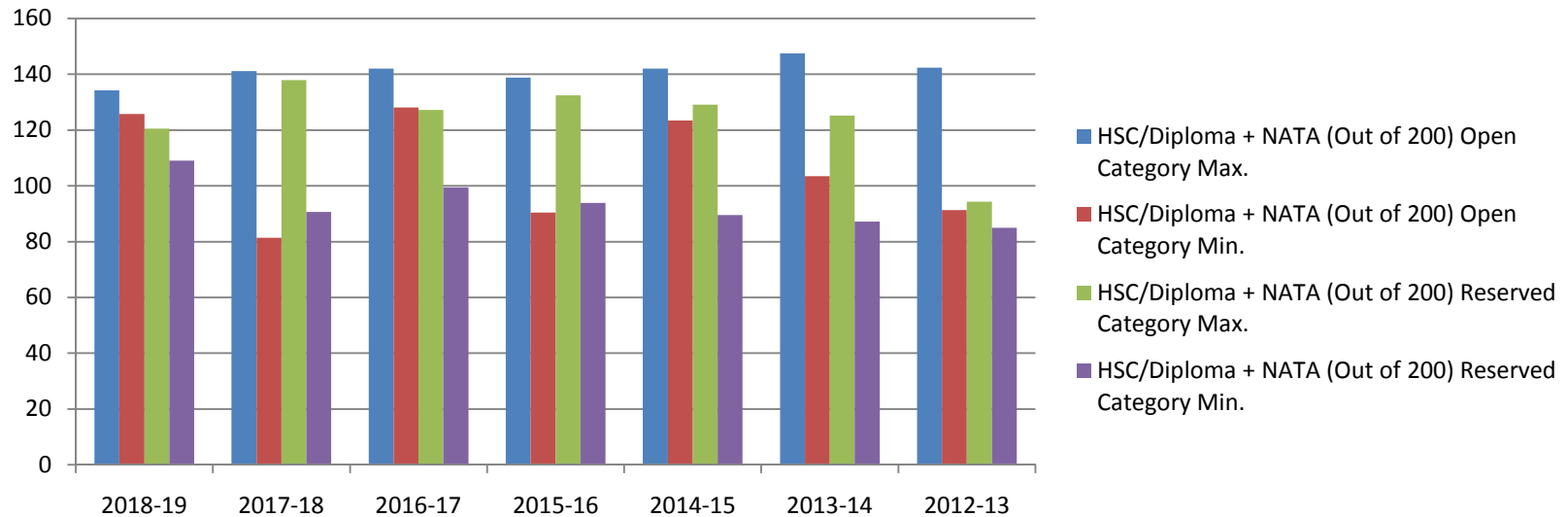
Merit List: based on

1. HSC / Equivalent aggregate: out of 100

2. NATA: out of 100

Total: out of 200

Consistence of Students with Higher marks allotted



EXPERIENTIAL, PARTICIPATIVE LEARNING

Experiential learning	Participative learning	Problem Solving
<p>B. Arch Site sensitive design Progressively bigger scale and complexities I Year: Settlement study II Year: Single functional building III year: Campus design IV year: multi-functional buildings in urban context V year: Individual project I, II, III Year Study tour compulsory</p>	<p>B. Arch Interactive learning Site: socio-cultural issues Experts: Guest lectures Practical experience: training in various Architectural firm</p>	<p>B. Arch Research projects: Students: Many current and critical issues are explored Teachers: Research Papers are presented in seminar and workshops & published on various critical topics</p>
<p>M. Arch Projects as per need in real site</p>	<p>M. Arch Interaction in site Joint studio Internship</p>	<p>M. Arch Seminars, workshops arranged Collaboration for consultancy</p>



CDSA visit – TY A



Group work

CONTINUOUS INTERNAL EVALUATION

PROGRESSIVE MONITORING MECHANISM

Attendance & performance monitoring	Teaching monitoring	Monitored by	Record
Daily	Daily	subject & year coordinator	Attendance Roll list
Quarterly	Quarterly	All Coordinators HOD & Principal	Quarterly Progress Report
Before Term End	Before Term end	All Coordinators HOD & Principal	Progress Report
Communication to guardian	Remedial, extra, Revision classes	Guardian –Teacher (Year coordinators)	Counseling, Letter, Email, SMS, Phone calls

ATTAINMENT OF PO

PO (PROGRAM OUTCOME) PROGRAM: ARCHITECTURE	ATTAINMENT
PO 1. Architectural Knowledge: From traditional systems to ultra-modern trends imparted holistically in terms of theory, practice and research	Settlement study to smart building - progressive understanding through case study, design demonstration
PO 2. Professional Competence: Objective driven curriculum and facilitate to achieve competence for architectural profession	Internship to guide self-employment & placement
PO 3. Technological Knowhow: ability to comprehend and use technology needed in architectural profession	Study of Structural Mechanics, Building construction through lecture, workshop and site visits
PO 4. Commitment to the society: Crafting sensible and responsible architects for future	User-friendly, humane, inclusive approach to understand socio-cultural relevance and values
PO 5. Sustainable Approach: Understanding the impact on environment & sustainable measures	Site sensitive environment-friendly design approach as need of the day
PO 6. Architectural Ethics: Imbibe values of ethical practice in profession and research	Pledge for ethical architectural practice
PO 7. Collaborative work culture: development of team work and leadership skills	Group assignments in curricular program & participation in co & extra curricular activities
PO 8. Communication skills: Developing intellectual, personal and professional abilities through effective communicative skills and use of advanced tools & technology to engage in life-long learning and for multi-disciplinary researches	Demonstration in assignments: Drawings, viva / jury presentation and report writing

ATTAINMENT OF PSO

PSO (PROGRAM SPECIFIC OUTCOME) (SPECIFIC TO COURSES: B ARCH & M. ARCH.)	ATTAINMENT
PSO 1. Apply the knowledge of natural condition of site and environment, history and cultural context, building material, construction techniques and services, structural mechanics and building economics to design buildings rationally for user and environment friendly	Studio Demonstration on Architectural Design of various scales and complexities progressively
PSO 2. Apply creative ideas, principles, theory rationally	Theory, Demonstrative projects & research components
PSO 3. Apply appropriate methods, media, modern technology to resolve architectural and multi-disciplinary researches	Drawing, Graphics, CAD for expressing ideas
PSO 4. Adhere to professional ethics and serve the society as sensible architect and socially responsible citizens	Specific design standards and practices as per Site, safety, etc.
PSO 5. Skill development for communication and collaborative works	Group assignments, site visits, co & extra-curricular activities holistically implementation in curriculum delivery

ATTAINMENT OF CO: B. ARCH

CO (COURSE OUTCOME) COURSE: B. ARCH.	Attainment
CO 1. Comprehensive knowledge for designing buildings in physical and cultural context	Studio Demonstration on Architectural Design on various climatic Zone in all years, incorporate in all years
CO 2. Ability for creative thinking and innovative design ideas	In first to third year, Research Projects in History of architecture taken by individual or group of students. In Fourth year, research on a topic is conducted by individual student and technical report is submitted
CO 3. Understanding of fundamental principles of structural behaviour of a building	Demonstrate structural system based on strength and properties of materials and construction technology
CO 4. Knowledge of building materials, technology and services	Various services and landscape design are considered from II Year onwards
CO 5. Awareness of sustainable practice of building design	In fourth year, field work based large scale multi-functional urban proposals are demonstrated
CO 6. Capability in calculation of cost estimation of architectural projects	In Fourth year, specification of materials and quantity and estimation of building materials and cost taught
CO 7. Ethical practice code laid down by COA needed for Architectural Practice	In Fifth year, one semester long internship is compulsory in an architectural firm
CO 8. Ability to choose area of specialization or practice with respect to one's interest	In Fifth year, final semester is implied for architectural design demonstration where each student select a project, site and prepare brief and demonstrate
CO 9. Sensitivity in design for inclusivity, equity, environment, diverse cultures, and heritage	Design projects are selected after visiting sites and study of context, Study tours are compulsory
CO 10. Training on communication skills in graphical, verbal, textual and digital media	In First & second year, drawing graphics both manually and CAD taught, oral presentation skills in research topics

CO: M. ARCH

CO (COURSE OUTCOME) COURSE: M. ARCH (COMPUTER APPLICATIONS)	CO (COURSE OUTCOME) COURSE: M. ARCH (ARCHITECTURAL CONSERVATION)
<p>CO 1. Knowledge of Computer Application: Knowledge of computer applications in Advanced Architecture design processes is imparted holistically.</p> <p>CO 2. Professional Competence: The curriculum is objective driven and facilitates to achieve competence for Architectural profession.</p> <p>CO 3. Collaborative Work Culture: Teaching system follows the culture of team work and inculcates leadership skills.</p> <p>CO 4. Communication Skills: Training to excel in expressing architectural works through Graphical, Verbal, Textual and Digital skills.</p> <p>CO 5. Sustainable Approach: Understanding the impact on environment and crucial role of an architect towards sustainable methods, an integral part of the curriculum.</p> <p>CO 6. Commitment to the Society: Crafting responsible & sensible Architects for the future.</p> <p>CO 7. Architectural Ethics: The course helps to make students aware and develop moral responsibilities of architectural practice for not only to build buildings but to build the Nation.</p>	<p>CO 1. Architectural Knowledge: The curriculum equips the conservation professional with technical as well as managerial skills. His role ranges from a conservation architect, conservation planner to heritage manager with sound philosophical base.</p> <p>CO 2. Professional Competence: The curriculum is objective driven and sound technical knowledge making the student competitive and can compete in the profession.</p> <p>CO 3. Collaborative Work Culture: Teaching system follows the culture of team work which imbibe leadership skills within the students.</p> <p>CO 4. Communication Skills: Students are trained to achieve good Graphical, Textual, and Managerial skills with strong philosophical base.</p> <p>CO 5. Sustainable Approach: Understanding nature, sustainable development is crucial. Heritage as a tool for sustainable development is an integral part of the curriculum.</p> <p>CO 6. Commitment to the Society: Good sound and successful conservation architects are the desired outcome of the course.</p> <p>CO 7. Architectural Ethics: The students develop good moral responsibilities during the course. Students not just contribute in the field of conservation but a good sensible and ethical conservation architect and a person in created through the course.</p>

STUDY TOUR









First Year B. Arch. 2018-19

Village Settlement study in Maharashtra

Division A	<p>Place: Ratanwadi (205 Km from Pune), Date: 27th - 29th January 2019 Accompanying Faculty: Ar. Manasi Khope, Ar. Tanmayee Panse, Ar. Rohit Labhashetwar Number of students: 37</p>		
Division B	<p>Place: Bhandardara Date: 13th - 15th January 2019 Accompanying Faculty: Ar. Manjusha Gokhale, Ar. Pallavi Patil Number of students: 40</p>		
Division C	<p>Place: Anjarle Date: 22nd - 25th January 2019 Accompanying Faculty: Ar. Pallavi Patil, Ar. Megha Butte Number of students: 30</p>		
Division D	<p>Place: Theur (205 Km from Pune), Date: 20th & 21st December 2018 Accompanying Faculty: Ar. Pradnya Patki, Ar. Snehal Phalke, Ar. Anjali Agarwal, Prof. Nalini Number of students: 36</p>		









STUDY TOUR

Second Year B. Arch. 2018-19

<p>Division A</p>	<p>Place: Jodhpur, Jaisalmer Date: 5th – 9th January 2019 Accompanying Faculty: Ar. Mugdha Kulkarni, Ar. Vikram Shah Number of students: 32</p>		
<p>Division B</p>	<p>Place: Badami, Hampi, Pattadakal Date: 7th – 12th January, 2019 Accompanying Faculty: Ar. Leena Jain, Ar. Anuja Gujar Number of students: 33</p>		
<p>Division C</p>	<p>Place: Jodhpur, Jaisalmer Date: 10th – 15th January, 2019 Accompanying Faculty: Ar. Manjusha Zalte, Ar. Priti Dhanwat Number of students: 35</p>		
<p>Division D</p>	<p>Place: Ahmedabad, Date: 17th – 24th December, 2018 Accompanying Faculty: Ar. Kirti Bajare, Ar. Nikita Mahajani Number of students: 36</p>		

STUDY TOUR

Third Year B. Arch. 2018-19

<p>Division A</p>	<p>Place: New Delhi Date: 4th - 9th January 2019 Accompanying Faculty: Prof. Kalpana Hadap, Ar. Namrata Khatod Number of students: 34</p>		
<p>Division B</p>	<p>Place: Chandigarh Date: 9th – 15th December, 2018 Accompanying Faculty: Ar. Niketa Patil, Ar. Saurabh Shinde Number of students:35</p>		
<p>Division C</p>	<p>Place: Jodhpur, Jaisalmer Date: 10th – 15th January, 2019 Accompanying Faculty: Ar. Vinita Lavate, Ar. Kavita Patil Number of students: 38</p>		
<p>Division D</p>	<p>Place: Chandigarh Date: 4th – 8th December, 2018 Accompanying Faculty: Ar. Anita Kavthekar, Ar. Anjali Rasane Number of students:26</p>		

SITE VISIT

SITE VISIT FOR ARCHITECTURAL DESIGN IN URBAN CONTEXT Fourth Year B. Arch. 2018-19

Division A	Place: Kolhapur Date: 19th December 2018 Accompanying Faculty: Ar. Pranoti Lad, Ar. Neha Anwane, Ar. Manasi Khope Number of students: 34			
Division B	Place: Chandni Chawk, Pune Date: 18th December 2018 Accompanying Faculty: Ar. Mukta Pandit, Ar. Swana Hiwarkar Number of students: 38			
Division C	Place: Shirur Date: 19th & 24th December 2018 Accompanying Faculty: Ar. Anuja Inamdar, Ar. Nidhi Shand Number of students: 32			
Division D	Place: Talegaon Dabhade, Pune Date: 12th & 13th December 2018 Accompanying faculty: Ar. Sudhir Deshpande, Ar. Poonam Pasare, Ar. Shreya Shirsath Number of students: 31			

STUDY TOUR REPORT: THIRD YEAR B.ARCH

MONUMENTS



TOWER OF SHADOW



Designed to study the solar movement, this building serves to let Corbusier to support his thesis that "it is possible to control the sunlight in the four corners of a building, play with it even in hot country and finally obtain low temp.

the building is aligned on the north-south axis, north side is entirely open while others are with sunbreakers



THE OPEN HAND

this giant hand in metal sheet rises 26 meters from a sunken French and rotates freely in the wind from a high concrete pedestal, conveying the symbolic message "open to give, open to receive". conspicuous by its scale, the open hand is the official emblem of the city.



AMPHITHEATER,
OPEN HAND MONUMENT



GEOMETRICAL HILL



MARTYR'S MEMORIAL

CAPITOL COMPLEX- MONUMENTS: CHANDIGARH

SETTLEMENT STUDY: FIRST YEAR

ACADEMIC WORKS

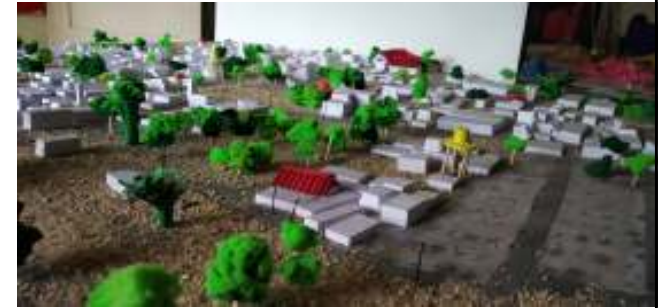
FIRST YEAR B. ARCH

DESIGN

SETTLEMENT STUDY TOUR REPORT

AIM : To study the settlement , lifestyle , vernacular architecture , local materials and document historical structures

OUTCOME : To design community centre at Theur



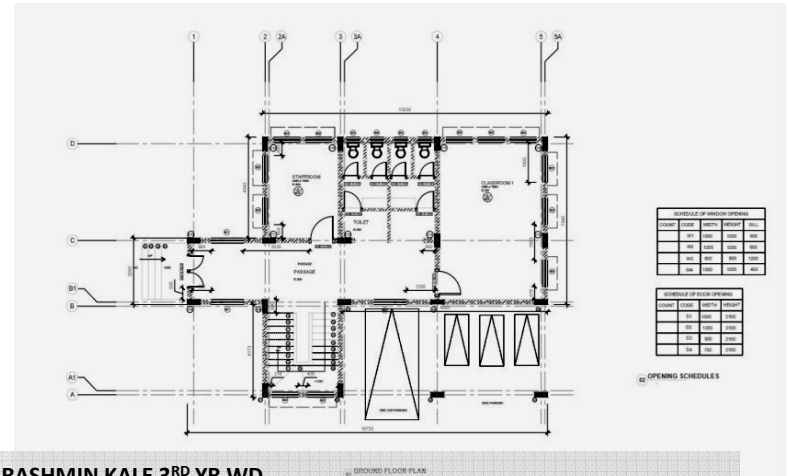
ACADEMIC WORKS: SECOND YEAR B. ARCH: DESIGN IV



ACADEMIC WORKS: THIRD YEAR B. ARCH



DARSHAN KHANTER 3RD YR



RASHMIN KALE 3RD YR WD



AKSHAT GOEL 3RD YR

ACADEMIC WORKS: THIRD YEAR B.ARCH: DESIGN V

COMMERCIAL CENTRE LOCATION : VADGAON, PUNE

INTRODUCTION

A COMMERCIAL CENTRE IN URBAN CONTEXT HAS MANY ACTIVITIES SUCH AS SHOPS, OFFICES, RESTAURANTS, ETC. THIS IS GENERALLY CATEGORISED AS MULTITASK SPACE.

SITE IS LOCATED IN VADGAON, PUNE, WHICH HAS MODERATE CLIMATE WITH ADEQUATE RAINFALL.

IT HAS ACCESS ON NORTHERN SIDE OF 6M WIDE ROAD. IT HAS ADJACENT POLICE STATION ON WESTERN SIDE. IT IS SURROUNDED BY RESIDENTIAL AREA WHICH WILL FACILITATE THE DEVELOPMENT OF A COMMERCIAL CENTRE.

SITE DIMENSIONS : 40 M X 40 M



STRENGTH :
FLAT LAND
NO TREES TO BE CUT
FRONT SIDE OF THE ROAD

OPPORTUNITY :
DESIGN OF PROPER VENTILATION.
PLACEMENT OF FLOORS ACCORDING TO NEED AND DESIGN.



EAST AND WEST FACADE HAS MINIMUM SURFACE AREA WHICH REDUCES THE AMOUNT OF HEAT GAIN.
WOODEN SCREENS ON BOTH FACADES HAVE VEGETATION BLOCKS AS BUFFERS TO IMPROVE AIR QUALITY.



WEAKNESS :
TREES AND VEGETATION TO BE PLANTED.
ADJACENT ROAD MEETS VERY HEAVY TRAFFIC.

THREAT :
SMALL PATCH AT THE BACK OF THE SITE REMAINS WHICH CAN BECOME HOME FOR INSECTS AND OTHERS.



CONCEPT : INTERLOCKING BLOCKS



THE INTERLOCKING BLOCKS HELP ACHIEVE AN UNORTHODOX APPROACH TOWARDS A COMMERCIAL COMPLEX.

IT BREAKS THE MONOTONOUS ELEVATIONS THAT A COMMERCIAL COMPLEX PRESENTS. THE INTERLOCKING BLOCKS HELP ACHIEVE IN SHAPING THE SERVICE BLOCKS AND FUNCTIONALITY OF BUILDING.

THE CONCEPT ALSO HELPS IN PROVIDING A SUSTAINABLE APPROACH DUE TO MANY VOIDS DUE TO INTERLOCKING.

THE CHALLENGE IN THIS CONCEPT WAS TO MAINTAIN THE CONNECTIVITY BETWEEN BLOCKS. THIS WAS TACKLED BY PROVIDING A CENTRAL STAIRCASE.

THE BUILDING IS ORIENTED ALONG THE NORTH SOUTH DIRECTION TO ACHIEVE THE MAXIMUM DIFFUSED LIGHT!



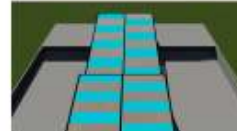
VEGETATION BLOCKS ARE PLACED ALONG THE SERVICE BLOCKS TO IMPROVE THE QUALITY OF AIR FLOW. REDUCES THE HEAT GAIN AND TO HIDE THE PIPING NETWORK.



WOODEN LOUVERS ARE PLACED ON EASTERN AND WESTERN FACADES.



WOODEN PANELS AND SLABS ARE FIXED ON THE NORTH FACADE TO GET MAXIMUM DIFFUSED LIGHT.



THE ROOF INCORPORATES PHOTOVOLTAIC PANELS WHICH ARE CAPABLE TO HANDLE 50% OF BUILDING'S ENERGY CONSUMPTION.



NORTH FACADE ALLOWS NORTHERN LIGHT INTO BUILDING. LARGER WINDOWS ARE PROVIDED FOR LIGHT. WOODEN PANELS CONTROL INFLUX OF LIGHT. FACADE CAN BE COMPLETELY CLOSED AND OPENED.



DHODNADIKAR AJINKYARAJ
ROLL NO : 103

01

ACADEMIC WORKS: THIRD YEAR B. ARCH: Design V

RELIANCE FOUNDATION SCHOOL, PANCHGANI

INTRODUCTION:

RELIANCE FOUNDATION SCHOOLS WERE SETUP WITH A VISION TO BUILD AN INCLUSIVE INDIA BY ADDRESSING NATIONAL DEVELOPMENT CHALLENGES. THE SCHOOL WILL FEATURE A COMPREHENSIVE DEVELOPMENT APPROACH, WITH A FOCUS ON HOLISTIC DEVELOPMENT OF AN INDIVIDUAL. RELIANCE FOUNDATION SCHOOL IS K-12 ENGLISH MEDIUM CENTRAL BOARD SECONDARY EDUCATION LEVEL SCHOOL WITH AN ASPIRATION AND A COMMITMENT TO PROVIDE ENJOYABLE AND ENRICHING LEARNING ENVIRONMENT TO STUDENTS.

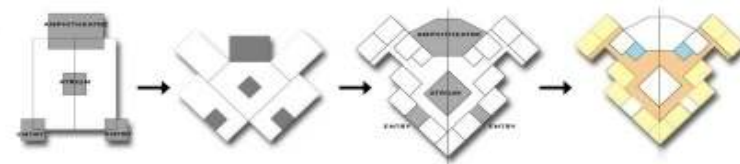
SITE ANALYSIS

LOCATION: NEAR BODINLI, PANCHGANI, MAHARASHTRA.
 ALTITUDE: 1380M
 CLIMATE: DULL AND CLOUDY, HEAVY RAINFALL, MODERATE. SUMMER WIND DIRECTION: NORTH - SOUTH.
 SOIL TYPE: LOOSE RED SOIL AND LARGE BLACK STONES, SITUATED VERY CLOSE TO THE SURFACE.



CONCEPT :

SITE IS LOCATED IN PANCHGANI AND HAS STEEP SLOPER. THE INITIAL IDEA WAS TO RETAIN THESE SLOPER TO MAXIMUM EXTENT, THIS HELPED IN THE BASIC ZONING OF PLAN. THE IDEA OF AXIAL AND SYMMETRICAL PLANNING IS PUT FORTH KEEPING THIS CONCEPT IN MIND. I SLOPED THE BUILDING DOWN FROM THE HILL AND ADDED AN AMPHITHEATRE TO MERGE THE HILL AND INTERACTIVE THAT WITH THE BUILDING. THIS ALLOWED ME TO INTEGRATE THE ATRIUM AS GREEN ZONE BRING THE HILL INTO THE BUILDING AND TAKE VIEWS OUT FROM THE ATRIUM AND FROM THE ROOMS INTO THE LANDSCAPE. THE AMPHITHEATRE AND ATRIUM ARE THE FOCAL POINTS OF THE DESIGN. IF THE USER IS STANDING IN ONE OF THESE FOCAL POINT CAN EXPERIENCE THE CONCEPT AND OBSERVE THE WHOLE SLOPE OF THE SITE. THE PLAN HAS BEEN BRANCHED OUT INTO TWO WINGS IN ORDER TO ACHIEVE TWO DIFFERENT ENTRIES TO THE SCHOOL IN WHICH ONE IS MAIN ENTRY TO THE ESTABLISHMENT WHILE THE OTHER IS THE PRIVATE STUDENTS ONLY WHICH LEADS TO LANDSCAPE AREA WHICH GATHERS AS A COMMON GATHERING SPACE. THE GREEN ROOF TECHNOLOGY IS IMPLEMENTED TO CONTINUE THE HILL SLOPER AND ALSO TO ADD, ECO FRIENDLY APPROACH TO THE BUILDING.



SWOT ANALYSIS

STRENGTH:

SITE IS NOT OBSTRUCTED FROM ANY SIDE, HENCE VIEW OF ALL SIDE IS AVAILABLE. UNOBSTRUCTED FLOW OF AIR AND LIGHT ON SITE. SITE HAS GOOD GRADIENT FOR RAIN WATER TO NATURALLY DRAIN OUT. THERE ARE NO TREES TO BE CUT.

WEAKNESS :

HEAVY RAINFALL DURING MONSOON MAKES SITE SURROUNDING PATCHY. SITE ACCESS IS WEAK AS LOCATED AWAY FROM MAIN AREA OF CITY. PUBLIC INFRASTRUCTURE LIKE TRANSPORTATION IS WEAK.

OPPORTUNITY :

CONTOURS HAVE MADE THE SITE CHALLENGING. HARSH GEOGRAPHICAL CAN BE TACKLED CREATIVELY. OPPORTUNITY FOR AN INTERESTING DESIGN SOLUTION ALONG WITH LANDSCAPING.

THREAT :

STEEP SLOPE AT FEW PLACES. RISK OF LANDSLIDES, SOIL EROSION ETC. WATER LOGGING NEEDS TO BE TAKEN CARE OF.

THE AUDITORIUM AND DANCE ROOMS ARE PLACED ON THE FRONT FACADES IN ORDER TO HIGHLIGHT THE SPECIALITY OF THE SCHOOL. THESE ROOMS ARE PLACED ON THE UPPER LEVEL PROJECTING OUT FROM THE FACADE WHICH NOT ONLY INTERESTING ELEVATIONAL FEATURE BUT ALSO PROVIDES A GRAND ENTRANCE OF POINT TO THE ENTRANCE.



THE SITE IS LOCATED IN HILL STATION IT WAS NECESSARY TO ACHIEVE MAXIMUM HEAT GAIN IN THE BUILDING. THIS IS ACHIEVED BY KEEPING MAXIMUM SURFACE AREA IN EASTERN-SOUTHERN-WESTERN SIDES. THE TRIMMING WALLS ARE IMPLEMENTED ON SIDES RECEIVING MAXIMUM SOLAR RADIATION TO MAINTAIN EVEN ALL MICROCLIMATE OF THE BUILDING. A SUSTAINABLE APPROACH TO THE BUILDING IS ACHIEVED BY USING LOCAL MATERIALS.



SINHGAD COLLEGE OF ARCHITECTURE
 NAME : SHODHAKAR AJINKYARAJ
 ROLL NO : 03 DIV : B 01

ACADEMIC WORK : FOURTH YEAR B. ARC: DESIGN VII

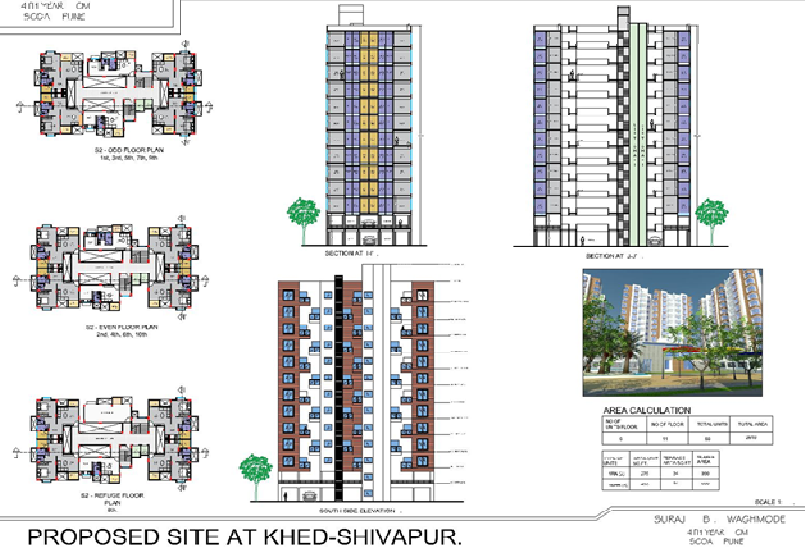


PROPOSED SITE AT KHED-SHIVAPUR.

SURAJ B. WAGHMUDE
4011YEAK - CU
SCOA - PUNE



PROPOSED SITE AT KHED-SHIVAPUR.



PROPOSED SITE AT KHED-SHIVAPUR.

ACADEMIC PERFORMANCE: Rankers at SCOA

B. Arch.



Ms. Rucha Khandekar
71.53%



Mr. Sumedh Kulkarni
71.19%



Ms. Anuja Marudgan
71.15%

M. Arch.: Architectural Conservation



Ms. Janhavi Dhage
CGPA 8.80



Mrs. Megha Bhutte
CGPA 8.61



Ms. Samiksha Patil
CGPA 8.6

M. Arch.: Computer Applications



Mrs. Priyanka Chavan
CGPA 9.00



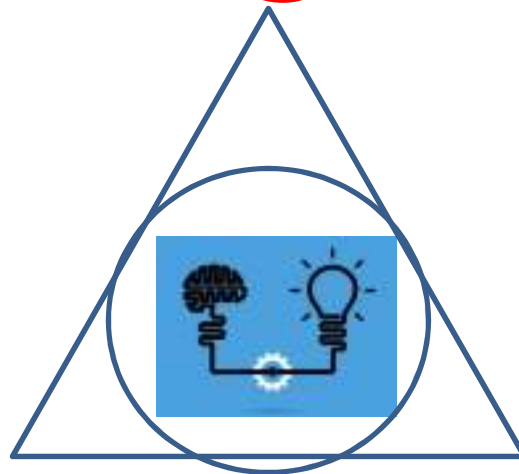
Ms. Prajakta Pawar
CGPA 8.43



Mrs. Rachana Bhavsar
CGPA 8.38

CRITERION III: RESEARCH, INNOVATION AND EXTENSION

3



Research Committee
Collaborations
Extension activities

RESEARCH COMMITTEE

Internal Research Committee (IRC)			
	<i>Name of the Faculty</i>	<i>Designation</i>	<i>Position</i>
1	Dr. Banani Banerjee	Principal, SCOA	Chairman
2	Prof. Priti Dhanwat	Professor, SCOA	Academic Research Coordinator (ARC)
3	Dr. Vaishali Latkar	Professor & H.O.D (M. Arch) Architectural Conservation	M. Arch Research & Phd Cell Coordinator
4	Dr .Priyamvada Chitale	H.O.D , SCOA	Member
5	Prof. Manjusha Gokhale	Professor, SCOA	Member

IRC

Formed as per the guidelines of SPPU

Coordinates Researches in architecture amongst teachers, students

Main Objectives

- support for research Grant (BCUD / BOD) for faculty
- Coordinate SPPU researches for students
- Motivation to present and Publish Research Papers
- Collaborative work with different research organisation
- Initiative to delegate faculty for QIP & TTP of COA-TRC
- Encouraging Practice and sharing within faculty and students
- Encouraging and supporting and sponsoring faculty to attend, seminars, workshops, Conferences
- Availability of e-journals and resource persons

FACULTY PRESENTED RESEARCH PAPERS

Faculty presented research papers in conferences			
Title of the paper	Name of the author	Title of the journal	Year of publication
Zero Carbon Footprints: A Sustainable solution for modern buildings	Dakshayani Pramod Shetye	Engineering Sciences International Research Journal Volume 6, Special Issue	Sept 2018
Bhattarak Traditions and development of Jain Religious architecture	Ar.Pranoti Lad, Dr. Abhijit Natu	Conversations in Conservation, SHADEEP	Feb 2019
A Classical Discourse of research methodology from Philosophical Standpoint: Need to know to claim Knowledge	Dr. Banani Banerjee	SCOPE	25 th October
Cultural Landscapes of Kanheri Caves	Ar. Poorva Patil	ICOMOS	Dec 2018
Documentation of historic paper settlement of Kaghazipura, Aurangabad, maharashtra	M.Arch, SCOA	INTACH	Nov 2018

SCOA TEACHERS ATTENDED COA TTP

Names of faculty attended COA TTP 2018-19 (SCOA sponsored)			
<i>No</i>	<i>Names of faculty attended</i>	<i>Title of QIP/TTP</i>	<i>Date</i>
1	Prof. Nalini Naiknimbalkar	Architecture & Planning of Urban Spaces for the Elderly At DYPSOA, Lohgaon, Pune	16/07/2018 to 20/07/2018
2	Prof. Priti Dhanwat	Architectural form and expression-analysis Synthesis and Design tools At Ayojan SOA, Dist. Pune	26/11/2018 to 30/11/2018
3	Prof. Manjusha Gokhale	Architectural form and expression-analysis Synthesis and Design tools At Ayojan SOA, Dist. Pune	26/11/2018 to 30/11/2018
4	Ar. Manjusha Zalte	Application on Energy Efficiency Concepts in Architecture Pedagogy At BNCA, Pune	10/12/2018 to 14/12/2018
5	Prof. Kalpana Hadap	Documentation and Beyond At Cochin	28/01/2019 to 01/02/2019
6	Ar. Asmita Kale	Advanced Architectural Theory At COA-TRC, Pune	28/01/2019 to 01/02/2019
7	Ar.Kavita Patil	Learning Research in Landscape and Conservation Architecture At SKNCOA Pune	25/02/2019 to 01/03/2019
8	Ar.Pallavi Patil	Learning Research in Landscape and Conservation Architecture At SKNCOA Pune	25/02/2019 to 01/03/2019
9	Ar.Anita Kavathekar	In Transit :an Integrated Design Approach for Transport Corridors At Bangalore	25/02/2019 to 01/03/2019
10	Ar. Renuka Devi	Urban Climate & Built Environment At Satyabhama Institute, Chennai	04/03/2019 to 08/03/2019
11	Dr. Priyamvada Chitale	Behavioral skills for teachers in Architecture At COA-TRC, Pune	24/06/2019 to 28/06/2019

ACTIVITIES / EVENTS ORGANIZED IN THE COLLEGE

Activities / Events organized in the college for Gender Sensitivity & Human Values

	<i>Title of the Activities</i>	<i>Organising unit/ agency/ collaborating agency</i>
1	For Women: Reward Me 18 th Dec 2018	Procter and Gamble SPPU Sponsored
2	For Women: Nirbhaya the power of being you 7 th Feb 2019	Dr. Nalini Patil , Principal SNDDT SPPU Sponsored
3	For Women: Self Defense, 7 th Feb 2019	Mr. Sachin Ubale SPPU Sponsored
4	Disaster management: Fire fighting 5 th February 2019	Mr. Nilesh Karmarkar, NIDM, Fire Auditor SPPU Sponsored
5	Disaster management: proactive measures 6 th February 2019	Col. Supnekar, Director, YASHADA, SPPU Sponsored

Activities / Events organized in the college for Environmental awareness

	<i>Name of the scheme</i>	<i>Name of the activity</i>
1	Swacch Bharat Abhiyan 15 th May-31 st July 2018	Swachh bharat summer internship program in Narhegaon, Pune
2	Environmental Conservation	Environmental Poster and display in STES campus at Vadgaon for Public awareness
3	Environmental Conservation, Plastic Free Surrounding	Exhibition and presentation of daily use plastic material and its best alternative materials at STES
4	Social initiative by students 14 th to 16 th Dec 2018	Wall painting in Palekar School, Karvenagar, Pune
5	Tree Plantation	Tree plantation at Taljai Hill

KNOWLEDGE SHARING ACTIVITIES

Exchange program					
	<i>Nature of linkage</i>	<i>Title of the linkage</i>	<i>Name of the partnering institution/ industry /research lab with contact details</i>	<i>Department</i>	<i>Date</i>
1	Exchange studios	Urban conservation Joint Studio	IIT Roorkee	M. Arch. (AC)	20 th to 22 nd March 2019
2	World heritage Conference	Workshop at Udaipur	UNESCO, Maharana of Mewar	M. Arch. (AC)	17 th to 20 th October 2018
3	Training	On-job-training	Sri Design Lab	B. Arch.	

Faculty Attended Seminars/ Workshops& resource persons		
No. of Faculty	International level	National level
Attended Seminars/ Workshops	07	08
Presented papers	06	03
Resource Persons	01	02

ACADEMIC COMPETITIONS

COMPETITIONS

QUIZ:

INTERNAL DIVISION WISE COMPETITION: Coordinated by Susamvad Committee Researches in architecture amongst teachers, students

INTER-ARCHITECTURAL COLLEGE COMPETITION BY PVPCOA

NASA:

ZONASA AT AMBI

MAIN NASA CONVENTION AT BANGALUR

NASA PARTICIPATION & ACHIEVEMENTS

ZONASA at DY Patil College of Architecture, Ambi, Pune	Received Best college award	7 th to 9 th September 2018
NASA annual convention SJB COA, Bangaluru	ANDC shortlisted Essay writing on Architecture, Special mention, individual Darshn Khanter received special mention and Rs. 20,000	18 th to 23 rd Janyuary 2019
ZONASA at MGM's JNEC Dept of Architecture, Aurangabad	four On the spot events 1.Design citation 2. Dance 3. Brrtle battle runnerup 4. Winner Released runway	14 to 17 September 2019

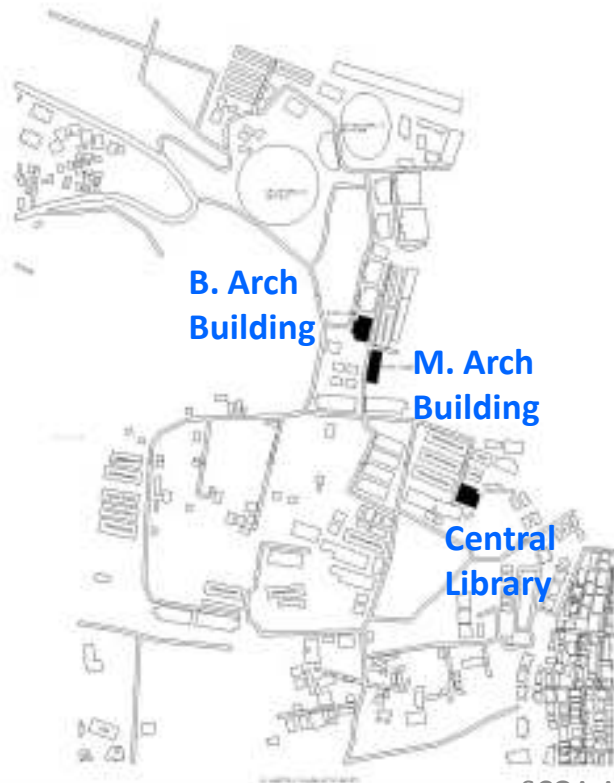
CRITERION IV: INFRASTRUCTURE AND LEARNING RESOURCES

4



Facilities for Teaching-Learning
Sports facility
Library
IT facility

VADGAON - AMBEGAON STES CAMPUS



Campus area: 35.45 Hectare

SCOA: Two Buildings:

B. Arch Building: 4452.60 sqm

M. Arch Building: 1216.77 sqm

Total Area: 5769.37 sqm

Exclusive area in

Central Library: 442.80 sqm

GRAND TOTAL: 6212.17

sqm

- Scenic Campus**
- 15 + colleges**
- Schools**
- Self-sufficient campus**
- Hostels**
- Staff quarters**
- student amenities**
- Banks, Post Office**
- Efficient Security system**
- State of the art facilities**
- Infrastructure**
- Central library**
- Cultural**
- Sports**

SCOA: B. ARCH BUILDING

Four Divisions: Four Floors: Built-up area: 4452.60 sqm.



Main Entrance



Ramp



FIRST FLOOR PLAN



THIRD FLOOR PLAN

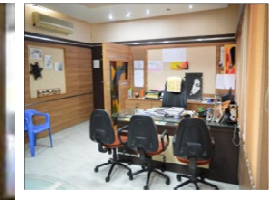


GROUND FLOOR PLAN



SECOND FLOOR PLAN

PHYSICAL FACILITIES: B. ARCH. BUILDING



Exam Room

Administration

Principal's cabin

AV Class room: 4 nos



**Studio: 20 nos.
Well Lit & Ventilated
AV facility**



Computer Lab (2 nos)



Construction Yard at Terrace



Departmental Library



Model making lab



Carpentry Workshop



**Surveying and
Levelling lab**

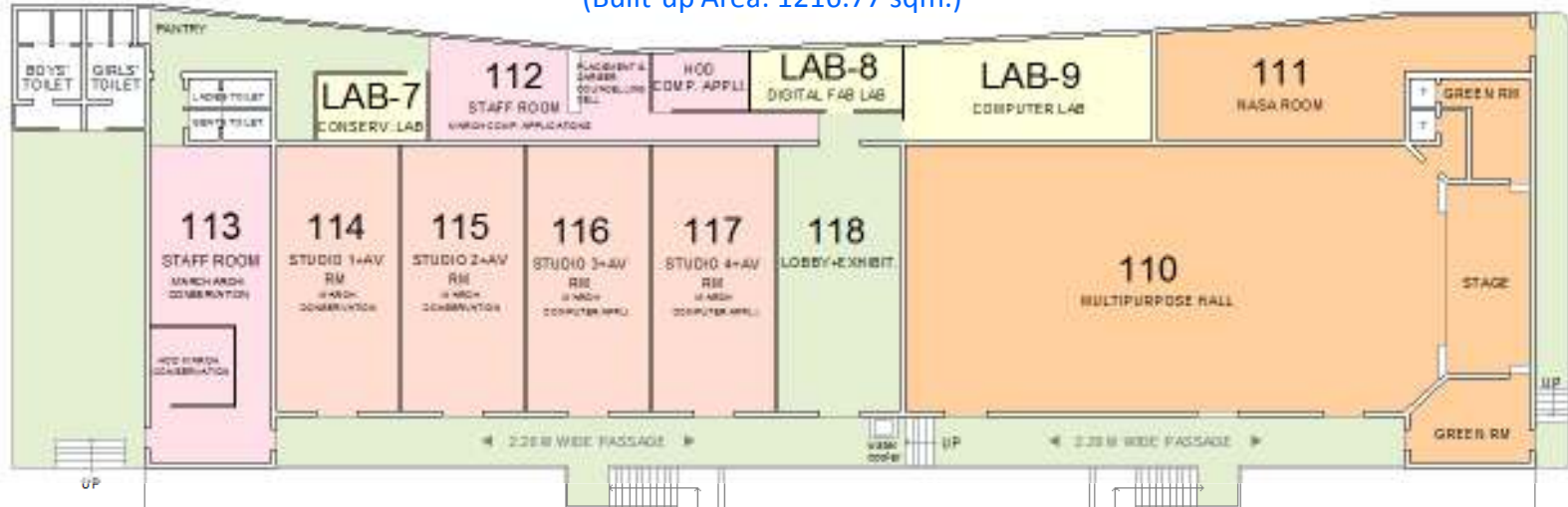


Environment Lab

PHYSICAL FACILITIES: M. ARCH BUILDING

M. Arch Building

(Built-up Area: 1216.77 sqm.)



GROUND FLOOR PLAN

Sinhgad Technical Education Society's
Sinhgad College of Architecture, VADGAON (BK), PUNE - 41



Studios (4 nos)



Permanent Display of students works



SCOA Multipurpose Hall (350 sqm.)

CENTRAL LIBRARY: SCOA SECTION



Central Library
6,870 sqm area
24 / 7 open (Reading)

SCOA Section:

Area

Reading area: 302.4 sqm

Stack : 104.4 sqm

Total : 442.8 sqm.

Books: 7163

Titles: 6301

Journals (Indian): 28

Journals (Foreign): 4

CAMPUS FACILITIES: SPORTS & CULTURALS

Outdoor & Indoor Sports



Cricket Ground and Tennis court



Gymnasium



Swimming Pool



Carom



Table Tennis



Chess

Cultural Centre: Amphitheatre



CAMPUS FACILITIES: SHOPS, BANKS, PO, CLINIC ETC.



Banks & ATM facilities



Post Office



Campus Clinic



Food Joints & Stationary shops



Laundry



Power Backup



water purification and cooling

CAMPUS FACILITIES: HOSTELS & STAFF QUARTERS



Boys Hostel



Girls Hostel



Staff Quarter

Hostel: capacity = 6798

BOYS= 4500

GIRLS= 2298

Staff Quarters: Principal to Peons

CRITERION V: STUDENT SUPPORT AND PROGRESSION

5



Student Council
Grievance Redressal
Placement & Career Counseling

SCOA STUDENTS' COUNCIL

Student council

1. SPPU level
2. STES level
3. SCOA level

STUDENT COUNCIL (SPPU) 2018-19		
	Name	Designation
1	Dr. Banani Banerjee	Principal
2	Mrs. Shobha Shetty	Student Development Officer (SDO)
3	Ghogare Ameya Arun	Student Members
4	Kothari Vinay Dilip (UR)	
5	Chuglani Kanchi Dilip	
6	Khandekar Rucha Madan	
7	Kadam Lokesh Suresh	
8	Aditya Malkar	
9	Sajan Mehata	
10	Nishank Chowatia	Sports coordinator
11	Eesha Shendkar	Cultural Activities coordinator
12	Kalyani Sonar (OBC) Shivani Otari (VJNT)	Lady student members



SCOA STUDENTS' COUNCIL: EVENTS

Nirbhaya Kanya Yojana:

“Reward Me” grooming programme for P& G Brands

A one-day Workshop on **“Reward Me” grooming programme for P&G Brands** was held on **Tuesday 18th Dec 2018** at multipurpose hall of Sinhgad College of Architecture for girl students under the sponsorship of Board of Student Development, SPPU. Total 144 students & 14 staffs participated.

The objective of this workshop is to enhance inner confidence to face the corporate world for girls. The session was conducted by Mrs. Prachi Jain, who gave lecture with the help of slide presentation on how to build confidence in corporate world, followed by group discussion by Mrs. Kranti Jungamwad, Programme coordinator of P&G for Pune division.

The students were given with free scalp test & skin test along with free samples of P& G Products. Students got the opportunity to learn what are the various aspects of personal grooming & tips to improve the same .



SCOA STUDENTS' COUNCIL: EVENTS

Nirbhaya Kanya Yojana

The Power of Being You

One day Workshop on “The Power of being you” was held on thursday 7th Feb 2019 at multipurpose hall of Sinhgad College of Architecture for all the girl students of SCOA. A total of 100 students & 05 teaching staffs participated. Dr.Nalini Patil ,Principal SNTD college of Education was the resource person. The objective of the programme was to improve IQ& EQ of girl students by activity.

In her activity based lecture, she advised students to take responsibility, dare to dream, power of belief, courage to take action, attitude is everything, develop productive habits, manage your emotions, prepare for success, balance your life & finally Change or be changed. You are NOT what you think you are. But what you think — YOU ARE! As said by— Dr. Norman Vincent Peale.

Self Defense Activity

A one day Workshop on Self Defense was held on Thursday 8th Feb 2019 at multipurpose hall of Sinhgad College of Architecture for girl students of SCOA. Total 101 students & 4 staffs have participated. Mr. Sachin Ubale, Director Physical Education Sinhgad College of Commerce Kondhwa was the resource person. The objective of this workshop was to inculcate physical fitness amongst girls through taekwondo & martial Arts.

Mr.Sachin Ubale is a Taekwondo blackbelt 1Dan(ukkiwon South Korea),National referee(taekwondo sport),State & National Medalist for Karate . He gave tips to students how to fight back in case they face awkward situation by male counterpart or crowd. In the Second session, he along with two associates Mr.Ashutosh Mishra & Mr.Pravin Kumar demonstrated basic Taekwondo techniques like kicks, block to safeguard from opponents.



SCOA STUDENTS' COUNCIL: EVENTS

Disaster Management workshop

Two days Workshop on disaster management was held on 5th & 6th Feb 2019 at IT Seminar Hall. Total 147 students participated.

Day 1: 5.2.19

The Session was conducted by Mr. Nilesh Karmarkar, Ex Fire Officer Tata Motors Ltd. and presently fire audit consultant for NIDM. The objective of the session was to bring awareness amongst student how we can achieve zero fire incident. He conducted the lecture in two sessions. In the First session he talked on Fire prevention and extinction and highlighted following points:

- Awareness training.
- fire audit, testing, inspections.
- patrolling rounds
- mock drills.
- good housekeeping practice.
- preventive maintenance.
- safe storage.

The second session was on Rescue techniques & methods with practical demonstration with the help of student volunteers. Here he talked many important aspects of disaster management like, need of new methodological and systematic approach to be inculcated in common people. He suggested students how to stay calm and handle various calamities and also demonstrated various evacuation techniques. He talked about types of importance of public addressing systems, emergency assembly point in big campuses, refuge areas in high rise building. He also conducted mock drill on evacuation where students evacuated the hall by just 1 minute 5 second time.



SCOA STUDENTS' COUNCIL: EVENTS

Disaster Management workshop

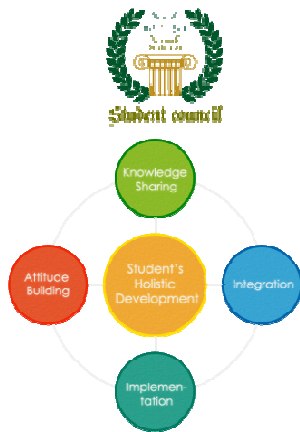
Day 2: 6.2.19

The second day of Disaster Management (DM) was conducted by Col.V.N.Supnekar ,Director, Centre for Disaster Management, Yashada Pune. The main objective of this session was to bring awareness amongst the students how everybody can help in solve the problem of disaster management. He explained how Institutional framework was developed on the spine comprising of NDMA at center, SDMA at state level and DDMA at the District level. The role of authorities mainly relates to policy and guidelines formations and exercising monitoring function over the DM activities at their level. The institutional mechanism establishes hierarchy and is supported by response and capacity building mechanism in terms of NDRF and NIDM. This also established jurisdictional command and control over various stakeholders for DM.

The Second session was conducted in the open space outside the SCOE office by Mr.Lakhan Gaikwad of Yashada & Mr. Akshay Chavan of Pune Municipal Corporation Disaster Management cell. They showed various Rescue techniques. Every participants was made to learn how to use ropes in rescue operation and how to handle casualties in disaster Management .



Student Council (Campus Level)



Sinhgad Student Council (SSC)

Established in 2013

Elected body from Institute representation

Objectives of Student Council:

- 1) To promote overall development of students
- 2) To promote co-operative culture amongst students
- 3) To enhance leadership skills
- 4) To organize various programs at intra and intercollegiate level

Various clubs:

1. Alumni
2. Engineering
3. **Architecture**
4. Foreign Students
5. Management
6. Placement
7. Research
8. Science
9. Social media
10. Student welfare

Activities / celebrations:

Carnival (Fresher's Party)
Sports Karandak
Cultural Karandak: Neon
Dandiya Festival

SCOA organised activities

Visit to India House
Visit to Kala Ghoda festival at Mumbai



Dandiya Festival



Neon 2019: Fashion Show



Visit to India House



SINHGAD STUDENTS COUNCIL (CAMPUS LEVEL)



Sinhgad Student Council (SSC)

Established in 2013

Elected body from Institute representation

Objectives of Student Council:

- 1) To promote overall development of students
- 2) To promote co-operative culture amongst students
- 3) To enhance leadership skills
- 4) To organize various programs at intra and intercollegiate level

Various clubs:

1. Alumni
2. Engineering
3. Architecture
4. Foreign Students
5. Management
6. Placement
7. Research
8. Science
9. Social media
10. Student welfare

Activities / celebrations:

Carnival (Fresher's Party)

Sorts Karandak

Cultural Karandak: Neon

Dandiya Festival

SCOA organised activities

Visit to India House

Visit to Kala Ghoda festival at Mumbai



Dandiya Festival



Neon 2019: Fashion Show



Visit to India House

STUDENT COMMITTEES AT SCOA: SUSAMWAD

SUSAMWAD COMMITTEE 2019 (ELECTED BODY)

	Portfolio	Faculty Coordinator	Main coordinator (3 rd Year B. Arch)	Junior Coordinator (2 nd Year B. Arch)
1	Susamvad (GS)	Prof. Manjusha Gokhale	Abhishek Jain	Gajanan Bhamare
2	Treasurer	Prof. Priti Dhanwat	Ajinkyaraj Ghodnadikar	Abhishek Jadhav
3	Cultural	Ar. Lina Jain	Eesha Shendkar	Manas Ghule
4	Exhibition	Ar. Anuja Inamdar Ar. Mugdha Kulkarni	Samrudhhi Dharmadhikari	Shreesha Bidkar
5	Sports	Ar. Kirti Bajare	Nishank Chowatia	Tejas Kale
6	Seminar	Ar. Asmita Kale	Anushree Varze	Vaishnavi Bhimapalli
7	Workshop	Ar. Asmita Kale	Kinjal Bhojani	Aishwarya Awchar
8	Mural	Ar. Anuja Inamdar	Vivek Ajmire	Vaidehi Dangore
9	Wall Magazine	Ar. Neha Anwane	Rashmin Kale	Omkar Jagtap
10	Photography	Ar. Shruti Dhandage	Adarsh Dashpute	Saish Dhimate
11	Library	Ar. Trishna Mahadkar	Rachita Shinde	Shantanu Barolia
12	Ladies Representative	Dr. Vaishali Latkar Prof. Kalpana Hadap	Ruchika Salunkhe	Sonal Chavan
13	NASA	Ar. Tanmayee Panse	Nalin Jain (U Sec)	Suraj Jangid (UD)

SUSAMVAD

Established in 2001
Body of Teachers &
Students & Non-teaching
staff
Allocation of funds from
budget for SUSMVD
activities.



Elected team

students, Faculty
Coordinator & the
Principal

EXTRA-CURRICULAR: SCOA INDOOR GAMES COMPETITION: BURNOUT 2019

BURNOUT 2019 (Indoor Sports Events)

SCOA has always been performing well in various sporting events at various tournaments. This year an Indoor Sports Event – BURNOUT 2019 was organized on 5th & 6th February, 2019 by Susamvad Sports' coordinators. The main theme or concept of this Indoor Sports Event was to “Turn Our Studios into Playzones “. It was planned as a two day Inter Class Tournaments and consisted of a total of 5 games. These were 1) BOX FOOTBALL 2) KHO-KHO 3) TUG OF WAR 4) ON THE SPOT GAME 5) PUBG. The venues were in Multipurpose hall, Assembly hall, courtyard and corridors. All the matches were scheduled from 2pm to 6 pm filled with high sporting caliber all the winners being declared. The main motive of increasing interaction among the students was successfully achieved.



EXTRA-CURRICULAR: SCOA INDOOR GAMES COMPETITION: BURNOUT 2019



PUBG MOBILE



TUG OF WAR – FACULTY



KHO-KHO



BOX FOOTBALL



UNCONVENTIONAL GAME – STUDENTS

ANNUAL EXHIBITION

ANNUAL EXHIBITION

Title: LEARNING FROM THE PRITZKER PRIZE WINNERS

Date: 13th & 14th February 2019

The Exhibition was divided into two parts, students works and theme panels. The theme of the exhibition was retrospective learning from selected architects who had been awarded the Pritzker Prize. The Exhibition was inaugurated by Mr. Pratap Jadav, National President of IIID. He presented his works as well as contributed with his valuable thoughts to the students.



ANNUAL EXHIBITION & PRIZE DISTRIBUTION 2018-19



Annual prizes for academic performances and co & extra-curricular activities were distributed to the student by the chief guest Mr. Pratap Jadav on the same day.



A Photography Competition was held where the chief guest Mr. Pratap Jadav selected the winners.

COMPETITIONS



Students Participation in sketching competition Organised by e-seed o 10.3.19 at Someswar temple, Pune

SKETCHING COMPETITION 2019

HOLHAPUR SATARA PUNE



PARTICIPATE SEE LEARN WIN

ANNOUNCING 'ON THE SPOT SKETCHING COMPETITION' FOR STUDENTS OF ARCHITECTURE & ARCHITECTS ON 10TH MARCH 2019. REGISTER YOURSELF FREE WITH THE CONCERNED FACULTY OF YOUR INSTITUTE BEFORE 7TH MARCH 2019.

ONLY PAPER WILL BE PROVIDED ON THE SPOT. PENCIL AND STATIONERY TO BE BROUGHT BY THE PARTICIPANTS.

MEDIUM OF SKETCHING - PENCIL, PEN & WATER COLOURS. TOTAL TIME OF THE COMPETITION - TWO HOURS.

VENUE	DATE
SOMESWAR TEMPLE, SOMESWARPADA, PUNE	10TH MARCH 2019, 9:30 AM TO 11:00 AM

THE REGIONAL WINNERS WILL BE DECLARED ON THE SPOT. THE FINAL WINNER WILL BE SELECTED FROM THE WINNERS OF THREE CENTRES.

PRIZES

STUDENT'S CATEGORY			ARCHITECT'S CATEGORY	
WINNER	RUNNER-UP	SPECIAL MENTION	WINNER	SPECIAL MENTION
RS 5,000/-	3,000/-	2-PRIZES - CERTIFICATE	RS 5,000/-	2-PRIZES - CERTIFICATE

DR. ANJALI AGARWAL HOLHAPUR	DR. SANDHEERA SARDESHKAR HOLHAPUR	DR. HANUJI DESHPANDE HOLHAPUR
--------------------------------	--------------------------------------	----------------------------------

SHRIKAR GARDE AWARD OF EXCELLENCE FOR SKETCHING



Inter-Architecture College Cricket Tournament: MAIDAN-E-JUNG hosted by Allana college OF Architecture in December 2018
SCOA students won the Trophy

Grievance Redressal Committees

Mandatory Committees

Grievance committee for Women

Internal Complaint Committee

SC/ ST Committee

OBC Committee

Minority Committee

Anti-Ragging

INTERNAL COMPLAINT COMMITTEE

Sr. No	Name	Designation
1	Prof. Kalpana Hadap	Presiding Officer
2	Dr. Vaishali Latkar	Faculty Member
3	Ar. Trishna Mahadkar	Faculty Member
4	Mrs. Sayali R. Shivarkar	Non teaching
5	Mr. Nilesh Vaidya	Non teaching
6	Mrs. Kalyani Babhad	NGO/Legal/Counselor
7	Ms. Anushree Vaze	UG Student
8	Ar. Sajan Mehta	PG Student

GRIEVANCE COMMITTEE FOR WOMEN

Sr. No	Name	Designation
1	Prof. Vaishali Latkar	Member Secretary
2	Dr . Banani Banerjee	Member
3	Prof. Kalpana Hadap	Member

ANTI-RAGGING COMMITTEE 2019-20

Sr. No	Name	Designation
1	Dr. Banani Banerjee	Head
2	Dr. P. N. Chitale	Member Secretary
3	Ar. Mukta Pandit	Member
4	Ar. Rohit Lapshetwar	Member

SCOA Alumni Association

Established in 2004, Registered in 2018
 Around 1500 members from 2005 onwards from 15 batches of B. Arch, 12 batches of M Arch (Con), 11 batches of M. Arch (Com), & Phd department

The objectives:

- To create a long lasting bond between the college and its Alumni.
- To support the functioning of the “Placement Cell” in its objective of guiding present students through the help of past students holding positions in various industries.
- To grant scholarships / awards /other monetary and non-monetary assistance to deserving students.
- To associate the alumni for sharing their knowledge and expertise to current students.

Placement & Career Counseling

SCOA ALUMNI ASSOCIATION (Registered)		
	Name	Designation
1	Prof. M. N. Navale, President, STES	Honorary Member
2	Dr. (Mrs) Sunanda. M. Navale, Secretary, STES	Honorary Member
3	Dr. Banani Banerjee, Principal	Ex-Officio, President
4	Ar. Pranoti Lad, Faculty	Member- Secretary
5	Ar. Pallavi Thool, Alumnus	Member
6	Ar. Preeti Chinnapattan, Alumnus	Member
7	Ar. Saurabh Marathe, Alumnus	Member
8	Ar. Ameya Kekre, Alumnus	Member



Alumni Association meet 2018

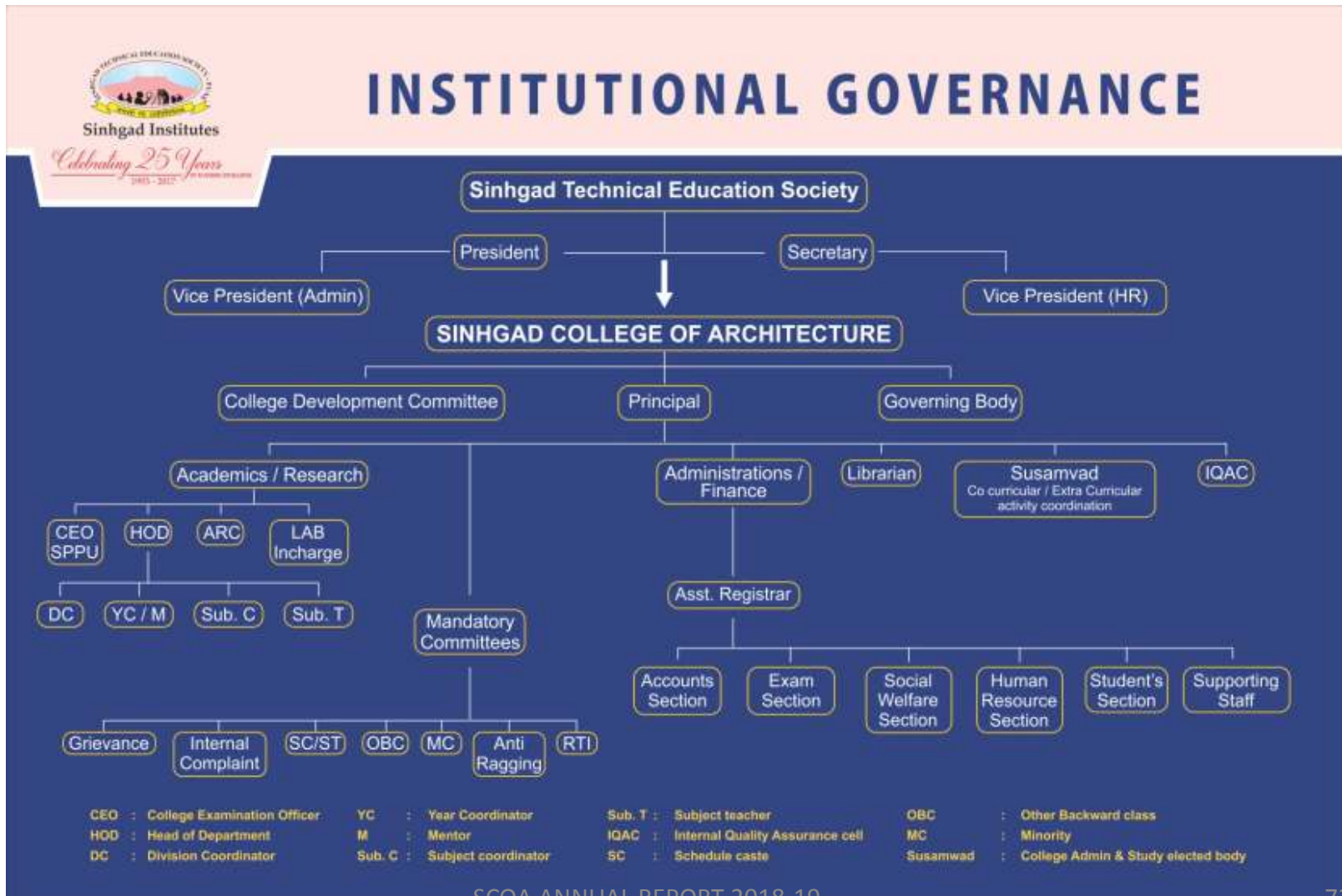
CRITERION VI: GOVERNANCE, LEADERSHIP AND MANAGEMENT

6



Governance and Leadership
Organisational Structure
Strategic Plan & deployment
Welfare schemes
Appraisal
Optimal Utilisation of resources
IQAC

ORGANISATIONAL STRUCTURE AND DEPLOYMENT



GOVERNANCE AND LEADERSHIP: GOVERNING BODY

GOVERNING BODY OF SCOA		
1	Prof. M. N. Navale Founder President, STES	Chairman
2	Dr. (Mrs.) Sunanda M. Navale Founder Secretary, STES	Member
3	Mr. Rohit M. Navale Vice-President (HR), STES	Member
4	Mrs. Rachana Navale Ashtekar Vice-President (Admin), STES	Member
5	Dr. Arvind V. Deshpande Director, STES	Member
6	Prof. M. G. Bhat Director (Engineering), STES	Member
7	Nominee, DTE, Maharashtra State	Nominee
8	Nominee, SPPU	Nominee
9	Nominee, Govt. of Maharashtra	Nominee
10	Dr. Banani Banerjee Principal, SCOA	Member- Secretary

- A. Management Level Central Committees
- B. College Level
 - 1. Governing Body
 - 2. Local Managing Committees
 - 3. Sub-Committees
 - a. Finance Committee: Budget, Audit
 - b. Purchase Equipment Committee
 - c. Staff Selection Committee
 - d. Building Committee
 - 4. Internal Academic Monitoring Committee (IAMC)
 - 5. IQAC

STRATEGIC PLAN & DEPLOYMENT

<p>Transparent academic and administrative culture</p> <p>Various Committees:</p> <ul style="list-style-type: none"> • Administrative: 2 tiers <ul style="list-style-type: none"> • STES Management • STES Management & College representatives • Academic <ul style="list-style-type: none"> • STES Management & college • College level • Co & extra curricular activities <ul style="list-style-type: none"> • STES Management & college • College level <p>Strategy</p> <ul style="list-style-type: none"> • Formulates objectives, guidelines & directives for achievements • Deploy members: Faculty, Non-teaching staff & students 		Various Administrative Committees	Strategic plan & Deployment			
		Administrative:				
	1	Governing Body	Management level			
	2	Purchase Committee	Management level			
	3	College Development Committee (CDC)		Management and college level		
	4	Sub-Committee: Finance Committee: Budget, Audit		Management and college level		
	5	Sub-Committee: Purchase Equipment Committee		Management and college level		
	6	Sub-Committee: Staff Selection Committee		Management and college level		
	7	Sub-Committee: Building Committee		Management and college level		
		Academic				
	8	IQAC		Management and college level		
	9	Internal Academic Monitoring Committee				College level
	Co & extra curricular activities					
10	Sinhgad Students' Council		Management and college level			
11	SPPU Students' Council				College level	
12	Susamvad				College level	

FACULTY & STAFF DEVELOPMENT

FACULTY & STAFF APPRAISAL PROCESS

Annual Appraisal

Base for Continuation of service, promotion of post and Increment in salary by the management for both teaching and non-teaching staff

Hierarchical system:

- Self-Appraisal of staff
- HOD (for teaching) / Asst. Registrar (for Non-teaching)
- Principal
- Management HRD Section

Both Paper-based form & online system

Appraisal criterion as

Faculty:

- Experience & qualifications as per norms
- Students' feedback
- Research contribution & skill up-gradation
- Involvement in organizational work

Supporting Staff

- Continuous education / skill up-gradation
- Behavioral aspects
- Regularity and punctuality
- Supervisors feedback

WELFARE & EMPOWERMENT OF STAFF

Benefits

Sixth pay scale salary & DA as per norms
Timely promotions for the eligible and deserving candidates

Empowerment

Provision for Qualification Improvement: encourage to pursue higher studies
Motivation to faculty for Quality improvement /Teacher 's Training programs
Providing duty leaves for attending workshops, seminars and conferences

Welfare

Provident Fund for Non-teaching staff
Group Insurance Scheme (GIS)
Employee Mutual Benevolent Fund (EMBF)
Accidental Insurance

Paid Maternity leave for six months, extended maternity leave

Earned leaves for non-teaching staff
70 days Summer and Winter vacation for faculty

Accommodation facility for faculty & staff in campus
Free Medical & Dental facilities at STES hospital
Free Ambulance facility of 24 hours inside campus

IQAC 2017-18

IQAC 2017-18			
Sr.No.	Role	Name of the Member	Affiliation
1	Management Representative	Hon. Prof. M. N. Navale	Founder President, STES
2	Chairperson	Dr. Banani Banerjee	Principal
3	Coordinator	Ar.PriyankaChavan	Professor
4	Expert Academic Monitoring	Prof. M. G. Bhat	Director, Engineering, STES
5		Prof. S. B. Pharkute	Director, Academics, STES
6		Dr. K.N. Gujar	Principal, Sinhgad College of Pharmacy
7		Dr. K.R. Borole	Professor & HOD, SKN College of Engineering
8	Teaching faculty	Dr. Priyamvada N. Chitale	HOD, B. Arch.
9		Prof. Kalpana R. Hadap	Professor
10		Dr. Vaishali P. Latkar	HOD, M. Arch. (AC)
11		Prof. Priti S. Dhanwat	Professor
12		Ar. Kavita Patil	Asso. Professor & CEO
13		Mrs. Shobha Shetty	Librarian & SDO
14	Community Representative	Mr. Krushna Newase	Parent
15	Technical Staff	Mr. Nilesh Vaidya	Technical Assistant, Computer Lab
16	Industrialists	Ar. Parag Bokil	Principal Architect, Gruha IBC Pvt. Ltd. & Convint Technologies
17		Ar. Karan Malushte	Principal Architect, MKM Architecture, Pune
18	Students	Ms. AnushreeVaze	B. Arch. student
19		Mr. PushkarJoglekar	M. Arch. student
20	Alumni	Ar. Ameya Kekare	Director, Amvien Naturals

IQAC POLICY

- Conductive learning, working environment
- Adequate infrastructure for teaching-learning
- Holistic Frame for teaching-learning with Curricular, co-curricular and extracurricular activities
- Student-centric teaching methods:
- Interactive: group discussion, seminar, quiz, power point presentation, assignments and projects based on market surveys, research
- Continuous Internal Evaluation and transparency : Quarterly Review Meetings
- ‘earn and learn’ scheme of SPPU for financial support to the students.
- Allocation of funds from budget for SUSMVAD activities.
- Research cell and Design consultancy
- Sensitization of students towards social responsibly through an array of extension activities

CRITERION VII: INSTITUTIONAL VALUES AND BEST PRACTICES

7



Gender Sensitisation
Environmental consciousness
Green Practices
Human Values & Professional ethics
Best Practices

HUMAN VALUES AND PROFESSIONAL ETHICS

Social Awareness Programmes



Blood Donation camp on 8th March 2019 for SKN Hospital, 100 bottles of blood collected



94 students of B. ARCH. painted G R Palkar Primary School, Karvenagar, Pune from 14th to 16th Dec 2018



Environmental consciousness Programme



Tree Plantation at campus

Women Empowerment Programme



Workshop on self defense

HUMAN VALUES : CONSCIOUSNESS ABOUT NATIONAL IDENTITIES



Ganapati Puja and Navaratri Durga Puja celebration by SCOA at campus Temples every year



Celebrating Teacher's Day



**Celebration
Flag Hoisting on 15th August
and 26th January**



Flag Hoisting on 15th August and 26th January every year in the campus

Marathi Bhasha Diwas

Teacher's Day

Ganapati Puja and Navaratri Durga Puja



Street Plat at campus by SCOA students on Independence Day



Marathi Bhasha Divas 27.2.19



INSTITUTIONAL VALUES AND PROFESSIONAL ETHICS



ORIENTATION

The orientation program for First Year B. Arch.

Was organised on 30th & 31st July 2018

T-Shirt Painting

Oath ceremony

Code of conduct

Anti-Ragging measures



T-Shirt Painting



Wajeeh Technical Education Center's
SCHOOL COLLEGE OF ARCHITECTURE, PUNE
FIRST YEAR ORIENTATION PROGRAMME, ACADEMIC YEAR 2018-19
30th July AND 31st July 2018

Part 1

TIME (AM)	PROGRAM	OFFICER	VENUE
08:00 - 09:30	Registration and Registration of names	Dr. Anand Phalke and Dr. Rajesh Lakshmanan Dr. Anand Phalke	
09:30 - 10:30	Orientation of the students to the college facilities and the orientation of the students to the college facilities	Dr. Anand Phalke	
10:30 - 11:30	Address by the Vice-Chancellor	Dr. V. V. Chitambar	
11:30 - 12:30	Tea Break		
12:30 - 01:30	Code of conduct and Anti-Ragging Programme	Dr. Anand Phalke, Dr. Rajesh Lakshmanan, Dr. Anand Phalke	Auditorium C3 Building Computer Engineering Department Fourth Floor
01:30 - 02:30	Orientation of the students to the college facilities and the orientation of the students to the college facilities	Dr. Anand Phalke	
02:30 - 03:30	Orientation of the students to the college facilities and the orientation of the students to the college facilities	Dr. Anand Phalke	
03:30 - 04:30	Orientation of the students to the college facilities and the orientation of the students to the college facilities	Dr. Anand Phalke	
04:30 - 05:30	Orientation of the students to the college facilities and the orientation of the students to the college facilities	Dr. Anand Phalke	
05:30 - 06:30	Orientation of the students to the college facilities and the orientation of the students to the college facilities	Dr. Anand Phalke	
06:30 - 07:30	Orientation of the students to the college facilities and the orientation of the students to the college facilities	Dr. Anand Phalke	
07:30 - 08:30	Orientation of the students to the college facilities and the orientation of the students to the college facilities	Dr. Anand Phalke	
08:30 - 09:30	Orientation of the students to the college facilities and the orientation of the students to the college facilities	Dr. Anand Phalke	

Part 2

TIME (AM)	PROGRAM	OFFICER	VENUE
08:00 - 09:30	Orientation of the students to the college facilities and the orientation of the students to the college facilities	Dr. V. V. Chitambar, Dr. Anand Phalke, Dr. Rajesh Lakshmanan	Auditorium C3 Building Computer Engineering Department Fourth Floor
09:30 - 10:30	Orientation of the students to the college facilities and the orientation of the students to the college facilities	Dr. Anand Phalke	
10:30 - 11:30	Orientation of the students to the college facilities and the orientation of the students to the college facilities	Dr. Anand Phalke	
11:30 - 12:30	Orientation of the students to the college facilities and the orientation of the students to the college facilities	Dr. Anand Phalke	
12:30 - 01:30	Orientation of the students to the college facilities and the orientation of the students to the college facilities	Dr. Anand Phalke	

Signature of the Vice-Chancellor, Wajeeh Technical Education Center's School College of Architecture, Pune

Signature of the Head of Department, School College of Architecture, Pune

INSTITUTIONAL VALUES AND PROFESSIONAL ETHICS



FAREWELL FUNCTION

The farewell party was arranged for the students of B. Arch. & M. Arch. graduating in 2018-19 on 11th March, 2019 at the multipurpose hall of SCOA. The students of Fourth year B. Arch. along with Susamvad team hosted the function.

The Principal addressed and emphasized on pursuing ethical architectural practices throughout life. It was also mentioned that registration to COA is mandatory to practice, teach and for pursuing higher studies, which should be sought immediately.

The bond with the alma mater as alumni is needed to be strengthened by continuous participation through various events, teaching etc. which everyone must observe, was expressed by all faculty.

INSTITUTIONAL VALUES AND PROFESSIONAL ETHICS



CONVOCATION

(as per SPPU directives)

The convocation ceremony STES for the students graduated in 2017-18 was celebrated on 11th February 2019 at the Cultural Center of the campus. The function was graced by Chief Guest Dr. Pandit Vidyasagar, Ex-Vice Chancellor, Swami Ramanand Teerth Marathwada University, Nanded and Guest of Honour Mr. Sanjay Nibandhe, Deputy Director ARAI, Pune. The ceremony was conducted as per the directives of SPPU. It was commenced with the procession of the guests, President, STES, CEOs, Principals, Faculty and Graduates. After lighting lamp, the president and the guests addressed the audience. B. Arch degree certificates of SPPU were distributed to all the Graduates on the same day. The program was ended with vote of thanks and national anthem.

सिंहगड महाविद्यालयाचा पदवीप्रदान सोहळा

भाजी कुलमुक्त डॉ. पंडित विद्यासागर यांच्या हस्ते विद्यार्थ्यांना पदवीप्रदान

मवते यांनी विद्यार्थ्यांच्या
प्रगतीसाठी निवोननाची
माहिती दिली

राज्य वृत्तिका

पुणे, दि. 12 - विद्यालयी शिक्षण
संस्थानाच्या वतीने पुणे
जिल्हात विद्यार्थ्यांना पदवीप्रदान
सोहळा आयोजित करण्यात आला. यावेळी
डॉ. पंडित विद्यासागर यांच्या हस्ते
पदवीप्रदान करण्यात आले.



विद्यालयी शिक्षण संस्थानाच्या वतीने पुणे जिल्हात विद्यार्थ्यांना पदवीप्रदान सोहळा आयोजित करण्यात आला. यावेळी डॉ. पंडित विद्यासागर यांच्या हस्ते पदवीप्रदान करण्यात आले.

विद्यालयी शिक्षण संस्थानाच्या वतीने पुणे जिल्हात विद्यार्थ्यांना पदवीप्रदान सोहळा आयोजित करण्यात आला. यावेळी डॉ. पंडित विद्यासागर यांच्या हस्ते पदवीप्रदान करण्यात आले.

GREEN PRACTICES: E GOVERNANCE



ERP

Self appraisal of Faculty
Leave management



Tally

Centralised Account system & Students' data
Linked with central office



Email correspondences
@ sinhgad.edu

Council of Architecture
web Portal-MH33



Savitribai Phule Pune
University (SPPU)

online marks entry,
eligibility information,
faculty profile, SAR,
Affiliation links etc,



DTE

Government of
Maharashtra Portal -AR
6263

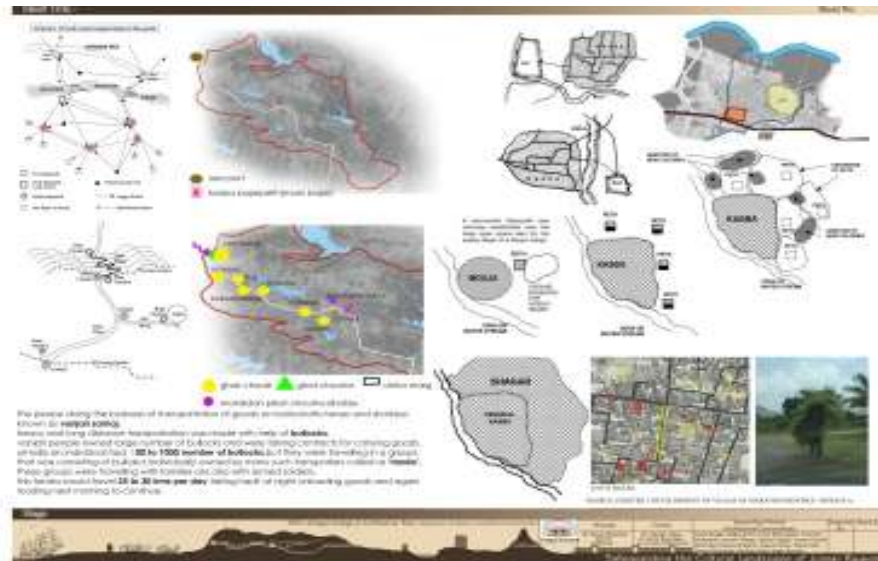
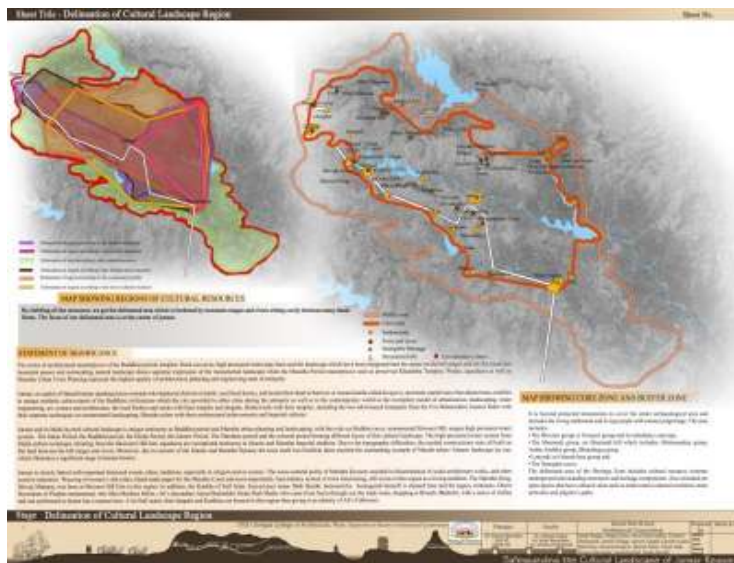


M. ARCH. ACADEMIC WORKS

M. ARCH (ARCHITECTURAL CONSERVATION)

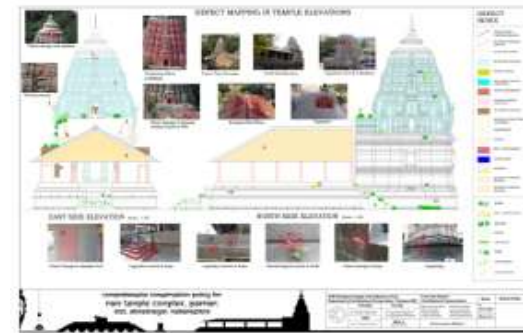
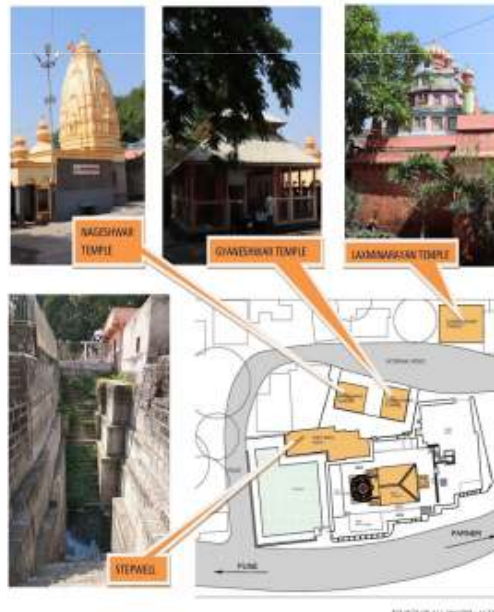
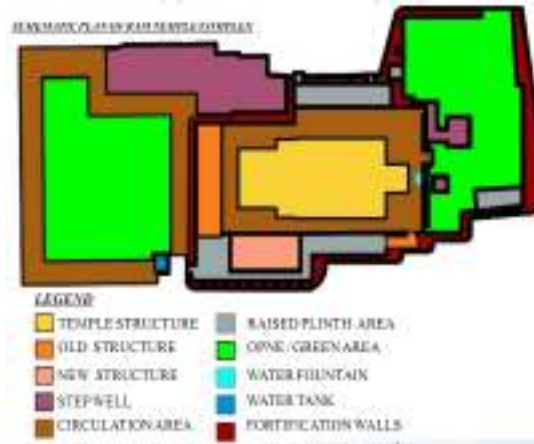


Safeguarding Cultural Landscape of Junnar region during the Indo –Roman International Trade ,Maharashtra: The students of S.Y. M.Arch studied the well know tourist hub of Junnar region in western Maharashtra dotted by various hill forts and largest caves groups with 1st c.bc rock cut architecture which once guided the historic Indo-roman trade to the inlands of Deccan from Bharuch to Paithan. The academic exercise was designed aiming to understand the processes of shaping of a cultural landscape under the impact of several intangible and tangible factors and identification of all the cultural resources who were evolved in this process and as a result of this impact of international and national trade culture on the trading settlements and commercial towns in the the rugged landscape of steep sahyadri ranges. The exercise also aimed in formulation of conservation policies and management strategies for protection on cultural resources. The exercise culminates into a design program in historic context catering to modern needs of tourism pressures on this region.



M. ARCH (ARCHITECTURAL CONSERVATION)

The students of F.Y. M.Arch studied a 18th century Maratha temple complex- Ram Mandir complex at Parner in Ahmednagar with respect to a religious monument and its impact on the surrounding built core shaping its social significance. The academic exercise was designed aiming to document the precinct and identify its heritage potential and formulating a conservation proposal along with Adaptive reuse for it in face of development pressures. Ram temple complex at Parner is an example of 18th century Maratha temple architecture built under the patronage of Shri .Raghav Raoji Mahadeo, son of shri .Raoji Mahadeo, the Phadnis of Sardar Holkar in town of Parner. The temple is about 250 years old. The construction of temple Started in circa 1776 AD. The fortified temple complex consists of surrounding remains of wadas (not in existence today); one step-well, one fountain One landscape garden is in the south side of the temple complex along with many surrounding structures. Ram Mandir temple complex depicts a traditional pattern of planning i.e. wada (residential courtyard planning) sharing a common worship space i.e. temple in the center and a step well fulfilling the needs of water requirement for temple and residents of wada. The temple complex is surrounded by other group of temples such as Nageshwar temple, Gyaneshwar temple and Laxmi-Narayan temple with one big step-well in common.



M. ARCH (ARCHITECTURAL CONSERVATION)

Sinhgad Technical Education Society's
Sinhgad College of Architecture, Vadgaon (Bk)
&
Department of Architectural Conservation
is organizing Lecture on

**DOCUMENTING VERNACULAR
ARCHITECTURE**

With,
DR. RAM SATEESH PASUPULETI
Expert in Vernacular Architecture



Dr. Ram Sateesh Pasupuleti is an architect and expert in Vernacular Architecture. He completed his M.A. in International Studies in Vernacular Architecture in 2005 from USVA Oxford Brookes University Oxford UK, Ph.D in Design, Vernacular Architecture, Development Form Department of Urban Development and Regeneration University of Westminster London UK, 2011. His areas of Interest - Cultural Heritage/ Built Environment, Discovery, Culture, Development and Attractive Water sites, Design for NE & All Climate conditions.

On Tuesday, 19th March 2019 at 12 PM
Venue - E. Y. M. ARCH
Architectural Conservation Department, SCOA

Dr. Yashraj Laksh Head of the Department M.Arch (Architectural Conservation)	Dr. Ranjit Bhatnagar Principal SCOA	Prof. M. H. Haveli President ITCE	Dr. Anil Suresh Bhatnagar Founder Secretary ITCE	Mr. Rajit Bhatnagar Vice President ITCE	Ms. Saksham Haveli Joint Vice President ITCE
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EXCHANGE PROGRAMME

Urban conservation Joint Studio
M. ARCH. (AC) & IIT Roorkee
20th to 22nd March 2019

M. ARCH (COMPUTER APPLICATIONS)



SAJAN MEHTA M.ARCH – COMP APPLICATIONS



M. ARCH (COMPUTER APPLICATIONS)



WORKSHOP: ORGANIC FORM MADE FROM A COMPOSITE OF JUTE AND RESIN: Form was obtained naturally by gravity and material is then coated with resin to harden and retain its shape. After several coats of resin, the form was tested to its bearing capacity, resulting on carrying load of 100kgs.

SCOA FAMILY

SCOA FAMILY

FACULTY B. ARCH.



CLASS PHOTOGRAPHS

FIRST YEAR BACHELOR OF ARCHITECTURE



DIVISION-A



DIVISION-B

CLASS PHOTOGRAPHS

FIRST YEAR BACHELOR OF ARCHITECTURE



DIVISION- C



DIVISION-D

CLASS PHOTOGRAPHS

SECOND YEAR BACHELOR OF ARCHITECTURE



DIVISION-A



DIVISION-B

CLASS PHOTOGRAPHS

SECOND YEAR BACHELOR OF ARCHITECTURE



DIVISION-C



DIVISION-D

CLASS PHOTOGRAPHS

THIRD YEAR BACHELOR OF ARCHITECTURE



DIVISION- A



DIVISION-B

CLASS PHOTOGRAPHS

THIRD YEAR BACHELOR OF ARCHITECTURE



DIVISION- C



DIVISION-D

CLASS PHOTOGRAPHS

FOURTH YEAR BACHELOR OF ARCHITECTURE



DIVISION- A



DIVISION-B

CLASS PHOTOGRAPHS

FOURTH YEAR BACHELOR OF ARCHITECTURE



DIVISION- C



DIVISION-D

CLASS PHOTOGRAPHS

FIFTH YEAR BACHELOR OF ARCHITECTURE



DIVISION- A



DIVISION-B

SCOA PROFILE

CLASS PHOTOGRAPHS

FIFTH YEAR BACHELOR OF ARCHITECTURE



DIVISION- C



DIVISION-D

SCOA PROFILE

CLASS PHOTOGRAPHS

M. ARCH. (ARCHITECTURAL CONSERVATION)



M. ARCH. (COMPUTER APPLICATIONS)

SCOA FAMILY



LIBRARY STAFF



NON-TEACHING STAFF

**SINHGAD COLLEGE OF ARCHITECTURE
2018-19**