



ADITYA COLLEGE OF ARCHITECTURE

Affiliated with Mumbai University

VISION

- *To be globally recognized as an epitome of learning and innovation*
- *Imparting multifaceted Architectural education driven by social sensitivity and supported by state of the art infrastructure.*

MISSION

- *To impart quality education that encourages students to be competent enough for best-fit job role*
- *To provide faculty members with facilities to research, experiment and implement contemporary learning tools.*

QUALITY POLICY- “ We, the Management, Faculty and Staff of Aditya College of Architecture are committed to offer excellence in architectural education, by pledging to our core value of Agility, Innovation, Integrity in our academic environment and state of the art facilities and infrastructure to our students, thereby ensuring mutual respect and trust for them.

We will work as a team and interact with the students in pro-active manner to achieve our institutional quality objectives and fulfill all academic, statutory and regulatory requirements to continually enhance the satisfaction of our students.”



Shri Harishchandra Mishra
Founder Trustee



Shri Ashish Mishra
Trustee



Shri Aditya Mishra
Trustee



Ar. Gurnath Dalvi
Mentor and Advisor
Ex President IIA



Ar. Rita Naik
I/C Principal



Padmabhushan
Ar. Hafeez Contractor



**Ar. Sukumar
Dharmadhikari**
Prof. Design Chair



Ar. Pravin Kanekar
Prof. Design Chair
G. D. Arch., F. I. I. A.

Review of Minutes of the Governing Council Meeting

Held on

Saturday, 24th May 2021

Time: 10.30 am to 1.00 pm

Venue: Online Microsoft Teams Meeting

Place: Aditya Institute of Management Studies and Research

Present: Shri Harishchandra Mishra, Chairman, Founder Trustee

Shri Ashish Mishra, Trustee

Shri Aditya Mishra, Trustee

Dr. Sunita Srivastava, I/c Director Aditya Institute of Management Studies & Research (AIMSR)

Ar. Rita Nayak, I/c Principal of Aditya College of Architecture (ACA)

Ar. Gurunath Dalvi, Mentor & Advisor, Ex Principal I. S Raheja School of Architecture

Ar. Sukumar Dharmadhikari, Prof. Design Chair, ACA

Ar. Rajeesh Mishra, Principal, JJ School of Architecture

Agenda for the Meeting –

Welcoming Chairman and Founder-Trustee, Governing Council Members, Trustees and Principal of ACA to the Governing Council Meeting on behalf of AIMSR.
Discussion on Budget by CA Shreehari Lath
Review of Last Year's Meeting held on 25 th July 2020 -AIMSR By Dr. Sunita Srivastava
The AIMSR department presentation in detail - AIMSR By Dr. Sunita Srivastava
Review of Last Year's Meeting held on 25 th July 2020 -ACA By Ar. Rita Nayak
Presentation of Academic and Non Academic Activities and Achievements during Even & Odd both semesters 2020-21 academics pedagogy adopted in aca & h,300, annual calendar milestones & time table of aca & h,300, various subject committee work progress along with student's outcomes result including h,300 subject committee progress too, exam committee report, research cell update, design cell consultancy update, 7 th IDC competition 2020, 1st IDRC (conference) happened in virtual format & 1 st IDRC Publication, workshop committee, ACA Bridges Webinars, Events conducted on online platform, Student Council formation & Student Magazine –ACA by Ar. Rita Nayak
Any other discussion
Thank you note to Chairman and Founder-Trustee, Governing Council Members, Trustees and Director of AIMSR for their presence & humble guidance in Governing Council Meeting on behalf of ACA.

Meeting Chaired By: Shri. Harishchandra Mishra, Chairman, Governing Council 2021

Meeting began at 10:30am, Dr. Sunita Srivastava, I/c Director, AIMSR, welcomed Chairman Sir, Governing Council Members - Shri Ashish Mishra, Member & Trustee, Shri Aditya Mishra, Member & Trustee, Gurunath Dalvi, Ex Principal I.S Raheja School of Architecture, Ar. Sukumar Dharmadhikari, Architect, Ar. Rita Nayak, I/c Principal of ACA, to the Governing Council Meeting. Dr. Sunita Srivastava invited CA Shreehari Lath for budget discussion as the first point on the agenda.

Mr. Shreehari Lath discussed the AIMSR and Budget for Architecture in details. Dr. Sunita Srivastava discussed the AIMSR department presentation in detail. Ar. Rita Nayak started the presentation of Architecture Department (ACA) with the brief discussion of Response Sheet of the meeting held on 25th July 2020. Ar. Rita Nayak discussed the detailed presentation of ACA Department.

Shri Ashish Mishra suggested the following points:

- a. We need to maintain the records of placement & alumni cell data for accreditation purpose for the future working of NAAC.
- b. We also need to have a platform where we can connect our alumni and keep them connected to our college.

Proposed by Shri Ashish Mishra
Seconded by Ar. Rita Nayak
Resolved unanimously

Ar. Sukumar Dharmadhikari suggested the following: -

- a. We need to look at the strategies to be taken up by placement cell for the current batch who is going to get an entry into the profession to help them find the openings for their startup.
- b. Coffee meet (alumni connect program done by AIMSR) is a good idea which can be taken up by college level coordinating committee.

Proposed by Ar. Sukumar Dharmadhikari
Seconded by Ar. Rita Nayak
Resolved unanimously

7. Shri Ashish Mishra suggested the following points:

- a. We need to maintain the records of placement & alumni cell data for accreditation purpose for the future working of NAAC.
- b. We also need to have a platform where we can connect our alumni and keep them connected to our college.

Proposed by Shri Ashish Mishra
Seconded by Ar. Rita Nayak
Resolved unanimously

8. Ar. Sukumar Dharmadhikari suggested the following: -

- a. We need to look at the strategies to be taken up by placement cell for the current batch who is going to get an entry into the profession to help them find the openings for their startup.
- b. Coffee meet (alumni connect program done by AIMSR) is a good idea which can be taken up by college level coordinating committee.

Proposed by Ar. Sukumar Dharmadhikari
Seconded by Ar. Rita Nayak

9. Dr. Sunita Srivastava shared the following points:

- a. AIMSR conduct 2 categories of programs for connecting with alumni; one is via informal association through vendor on the alumni portal and the other one is through alumni connect program – The Coffee Meet.

Shared by Dr. Sunita Srivastava
Seconded by Ar. Rita Nayak
Resolved unanimously

Signature of Meeting Attendees –

Sr. No.	Name of Meeting Attendees	Signature
1	Shri. Harishchandra Mishra	
2	Shri. Ashish Mishra	
3	Shri. Aditya Mishra	
4	Ar. Gurunath Dalvi	
5	Mr. Shrihari Lath	
6	Ar. Sukumar Dharmadhikari	
7	Ar. Hafeez Contractor	
8	Ar. Rajeesh Mishra	
9	Dr. Sunita Srivastava	
10	Ar. Rita Nayak	

ABHILASHA

We are proud to announce that Aditya College of Architecture has topped the Times Top Institutes survey list !!!



SURVEY ON ARCHITECTURE, FASHION DESIGN & HOTEL MANAGEMENT INSTITUTES

FACTUAL

FASHION DESIGN		
Name	Location	Rank
INFID Bandra	Bandra West	1
ISDI School of Design & Innovation	Lower Parel	2
Aditya College of Design Studies	Borivli West	3

HOTEL MANAGEMENT		
Name	Location	Rank
Institute Of Hotel Management Catering Technology & Applied Nutrition	Dadar West	1
Ethari Vidyapeeth College of Hotel and Tourism Management Studies	Navi Mumbai	2
ITM Institute of Hotel Management	Andheri West	3

ARCHITECTURE		
Name	Location	Rank
Aditya College of Architecture	Borivli West	1
Thakur School of Architecture and Planning	Kandivli East	2

Rankings are purely arrived based on the Institutes participating in the survey

THINKING HEADS OF TOMORROW

Aditya College of Architecture has been ranked as the top institute in the Times Top Institutes Survey 2020. The article highlights the college's commitment to providing quality education and fostering innovation in the field of architecture.

IGBC STUDENT CHAPTER LAUNCH

VIRTUAL INAUGURATION

Since green rating and sustainable techniques are need of the hour, Aditya College of Architecture is extending its reach by creating an IGBC - Student Chapter enabling the students to prepare their future towards becoming industry leaders in Green Design thereby providing them a competitive edge as well.

MS. MALA SINGH
CO-CHAIR,
IGBC MUMBAI CHAPTER
CHAIRPERSON & MD, PEC GREENING INDIA

MR. BHAVESH MEHTA
COMMITTEE MEMBER,
IGBC MUMBAI CHAPTER
DEPUTY GENERAL MANAGER - RIL

MR. SANDEEP TALAUICAR
COMMITTEE MEMBER,
IGBC MUMBAI CHAPTER
MD - JAKSON HOSPITALITY

AR. SRI REKHA
COUNSELLOR
IGBC

AR. RITA NAYAK
PRINCIPAL
ADITYA COLLEGE OF ARCHITECTURE

AR. TRUPTI BISWAS
ASSOCIATE PROFESSOR

AR. AJAY GEEVARGHESE
ASST. PROFESSOR

MS. POOJA BANSAL
EXECUTIVE OFFICER
CII - IGBC

AR. VIKRAM SINGHA
ARCHITECT
CII - HYDRABAD

11.30 AM
29 SEPT 2020

ADITYA COLLEGE OF ARCHITECTURE
Invites Applications and Enquiries for Admissions

Council of Architecture approved:
Master of Architecture (Project Management)

For more details contact :-
info@aditya-arch.edu.in
www.aditya-arch.edu.in

+91-22-61106111
+91-22-61106135

NASA ACHIEVEMENT: -

ACA is among TOP 100 ANDC 2020 in NASA.
All 3 entries have crossed top 40% criteria.

Conducted by guest juror **Ar. Janaka Dharamasena** from the University of Moratuwa, Sri Lanka through **ACA Collaboration Initiative** for IV sem on online medium.

ACA topped Times Institute Survey list.

IGBC Student Chapter Launch.

COA approved Master's Program.

CONGRATULATIONS!

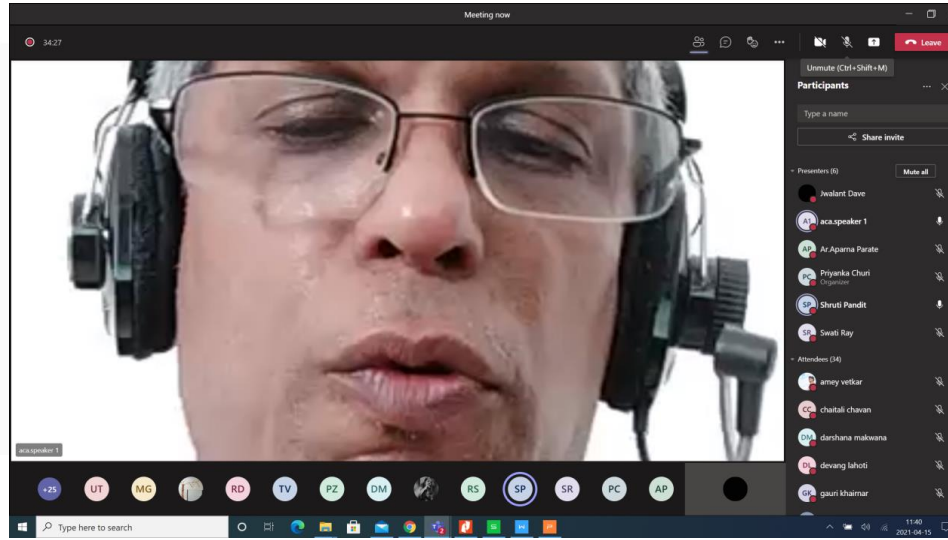
RAHUL PARMAR
(3RD YEAR B. ARCH)
STUDENT FOR
SPECIAL RECOGNITION (WESTERN INTERFACE)
AT
ETHOS TRANSPARENCY 15.0

? ethos !!
www.ethosempowers.com

ACA student's have won various competitions & thesis students selected for presenting their works.

CTBUH 2020 INTERNATIONAL STUDENT TALL BUILDING DESIGN COMPETITION

Winner: 1st Place A Critical Approach to Vertical Graveyards	2nd Place Breathable Density	3rd Place Medi Hubs	4th Place Sky Alley	5th Place Re-Plugged
Nikita Klimenko, Yale University & Nikita Shpakov, Belarusian State University of Informatics and Radioelectronics	Allen Lai Architectural Association School of Architecture	Karan Sharma University of Calgary	He Jin & Chanjuan Wang Dalian University of Technology	Jainam Jain & Urmi Panchamia Aditya College of Architecture



ACA – Academic Pedagogy Adopted Strives To Cultivate A Cohesive Approach Towards Architecture, Learning & Assimilating Various Aspects Of Science, Arts, Environment & Social Studies That Impact Every Built Form And Its User.

DESIGN SUBJECTS (ARCHITECTURAL DESIGN, ALLIED DESIGN, DESIGN DISSERTATION)

AIM: The Objective Of Design Subjects Is To Encourage **Cohesive Thinking** And Create A Building Design Which Is **Aesthetic, Climate Responsive** And Takes Into Consideration All The Various Aspects Like **Structure, Services And Sustainability**.

METHODOLOGY: The Built-up Area Of The Design Problem And Its **Complexity Progressively Increases** With Each Semester. In The Junior Years Emphasis Is Laid On Form And Abstraction And As They Reach The Final Semester , Efficiency Of The Structure, Costing, Architectural Detailing, Services Are All Taken Into Consideration

TECHNICAL SUBJECTS (ARCHITECTURAL BUILDING CONSTRUCTION, BUILDING SERVICES, REPRESENTATION & DETAILING, THEORY OF STRUCTURES)

AIM: To Ensure **Cohesive Thinking**, All Technical Subjects Are Aligned With The Design Subjects And Aspire To Create **Climate Responsive, Contextual & Sustainable Architecture**.

METHODOLOGY: Pedagogy Adopted Includes **Theory, Sessional Work, Hands-on Exercises, Site Visits/ Online Videos** Shared To Introduce, Orient & Teach The Details Of All Aspects Of Construction And Practical Implementation Of Design Ideas. The Complexity Of The Topics Covered In Each Subjects Progresses From 1st To 5th Year In Its Scale & Complexity.

DOCUMENTATION (COLLEGE PROJECTS)

AIM: The objective of college project subject is to encourage analytical insight which is the core of architectural studies & even beyond in practical field.

METHODOLOGY: Pedagogy Adopted Includes exercises focussing on spatial analysis, observational skills, perception and visualization enhancement from junior years to senior with varying scale level. Also, various competitions and extra curricular activities are encouraged under the subject to experience practical exposure too.

ELECTIVE

AIM: The Objective Of Elective Is To enhance the student's knowledge and understanding of any subject which are related to Architecture.

METHODOLOGY: Elective offered are chosen as per the **expertise and specialization of the faculty**. In the ODD Sem, an **Elective week** was conducted, with intensive sessions with students in a **6-day module**. Students of II, III, & IV Year each were exposed to 3 topics which were **relevant** to their syllabus. Vth year students were taught **Professional courses**. The EVEN Sem has interesting **interpretation of topics** taught earlier as per advancement in understanding and follows the course of the semester

INTERIOR DESIGN (B.VOC)

AIM: To understand and enhance the **design acumen** in space planning , in relationship with anthropometrics , services, furniture, materials.

METHODOLOGY: The scale and complexity of **Progressively Increases** With Each Semester, with emphasis on **Sustainability, Construction methods, Aesthetics and Services** integrating in a holistic design. In the First year Residential spaces are handled with more emphasis on Abstraction, anthropometrics and styles of furniture, and as they progress to the senior year Specification of material, costing, services , Joinery detailing along with innovative aesthetics is considered,

ACADEMICS

ACA – ACADEMIC CALENDAR MILESTONES & TIME-TABLE FOR ODD & EVEN SEMESTERS – AY 2020-2021

ACADEMIC CALENDAR AY: 2021-2022	
AY 2021-22 has been conducted Online only, including curricular, workshops, seminars, viva juries, exams	
MILESTONES	DATES
Semester Commencement - 05,07,09	14 June 2021
Semester Ends (90 Working days)	08 October 2021
Semester Exams (scheduled)	23 October 2021
Results (scheduled)	09 November 2021
Semester Commencement - 06,10	22 November 2021
Semester Ends (90 Working days)	08 April 2022
Semester Exams (scheduled)	23 April 2022
Results (scheduled)	07 May 2022
Semester Commencement – 01, 04	03 January 2022
Semester Ends (78 Working days)	15 April 2022
Semester Exams (scheduled)	30 April 2022
Results (scheduled)	06 May 2022
Semester Commencement - 02	09 May 2022

TIME TABLE AY: 2021-2022 SEMESTER – ODD											
	Timing	7:30 - 8:20	8:20 - 9:10	9:10 - 10:00	10:0 - 10:50	10:50-11:20	11:20 - 12:10	12:10 - 13:00	13:00 - 13:50	13:50 - 14:40	
	Duration (Minutes)	50	50	50	50	30	50	50	50	50	
MONDAY	SEM- 1	A. D. (101)				BREAK	A. L. D. (102)				
	SEM- 3	TOS (304)		ELECTIVE S	A. B. S. (308)		TECH STUDIO				
	SEM - 5	A. L. D. (502)			FREE		A. T. (509)		ELECTIVES		
	SEM - 7	P. P. (710)			A. R. D		A.R.D. (707)				
	SEM - 9	A. D. (901)					A. B. S. (908)		ELECTIVES		
TUESDAY	SEM: 1	HUMANITIES (105)			A.B.C	BREAK	A. B. C. M. (103)				
	SEM: 3	A. B. C. (303)			TECH S		FREE	A. D. (301)			
	SEM - 5	A. D. (501)					FREE	TECH S	A. B. S. (508)		
	SEM - 7	A. D. (701)					A. L. D. (702)		A. B. C. (903)		
	SEM - 9	TOS (904)	TECH S	FREE	FREE		A. B. C. (903)		TECH-S		
WEDNESDAY	SEM: 1	T. O. S. (104)				BREAK	A. L. D. (102)				
	SEM: 3	A. T. (309)		E. V. S. (306)			A. R. D. (307)				
	SEM - 5	A. B. C. (503)			TECH S		HUMANITIES (505)		FREE		
	SEM - 7	T. O. S. (704)			FREE		FREE	ELECTIVES (721)			
	SEM - 9	DESIGN DISSERTATION (911)					E. V. S. (906)		A. R. D. (107)		
THURSDAY	SEM: 1	A. D. (101)/FREE				BREAK	A. R. D. (107)		E. V. S. (106)		
	SEM: 3	A. L. D. (302)			FREE		A. D. (301)				
	SEM - 5	T. O. S. (504)		TECH S	FREE		A.R.D. (507)				
	SEM - 7	A. B. S. (708)		TECH S	FREE		A. B. C. (703)		TECH S8)		
	SEM - 9	A. D. (901)					A. L. D. (902)		C. P. (120)		
FRIDAY	SEM: 1	TOS (105)		C. P.		BREAK	C. P. (120)				
	SEM: 3	HUMANITIES (305)			ELECTIVE S		FREE	C.P. (320)			
	SEM - 5	A. D. (501)					C. P. (520)		C. P. (720)		
	SEM - 7	A. D. (701)					C. P. (720)		ELECTIVES (922)		
	SEM - 9	PROF. PRACTICE (910)					ELECTIVE S (921)		ELECTIVE S (921)		

TIME TABLE AY: 2021-2022 SEMESTER – EVEN											
	Timing	7:30 - 8:20	8:20 - 9:10	9:10 - 10:00	10:0 - 10:50	10:50-11:20	11:20 - 12:10	12:10 - 13:00	13:00 - 13:50	13:50 - 14:40	
	Duration (Minutes)	50	50	50	50	30	50	50	50	50	
MONDAY	SEM - 2	T. O. S. (204)			A. B. C.		BREAK	A. R. D. (207)			
	SEM - 4	T. O. S. (404)				A. D. (401)		ELECTIVES (621)			
	SEM - 6	A. L. D. (602)			TECH.S			A. R. D. (1007)			
	SEM - 10	D. D. (1011)				A. D. (201)		A. R. D. (407)			
	SEM - 2	HUMANITIES (205)			ELECT	A. B. S. (608)		TECH S			
TUESDAY	SEM - 2	HUMANITIES (205)			ELECT	BREAK	A. D. (201)		A. R. D. (407)		
	SEM - 4	A. B. C. (403)			TECH S		A. B. S. (608)		TECH S		
	SEM - 6	A. D. (601)					A. T. (1009)		P.P. (1010)		
	SEM - 10	E.V.S. (1006)		TECH S.			A. L. D. (202)		A.B.S (408)		
	SEM - 2	A. B. C. M. (203)					HUMANITIES (605)		A. R. D. (1007)		
WEDNESDAY	SEM - 2	A. B. C. M. (203)				BREAK	A. L. D. (202)				
	SEM - 4	A. L. D. (402)					A.B.S (408)		HUMANITIES (605)		
	SEM - 6	A. B. C. (603)					A. R. D. (1007)		A. D. (201)		
	SEM - 10	P.P. (1010)		A. T. (1009)			A. D. (201)		A. D. (401)		
	SEM - 2	E. V. S. (206)		A. R. D. (207)			A. D. (201)		A. D. (401)		
THURSDAY	SEM - 2	E. V. S. (206)		A. R. D. (207)		BREAK	A. D. (201)		A. D. (401)		
	SEM - 4	A. T. (409)		ELECTIVES			A. D. (401)		A. R. D. (607)		
	SEM - 6	T. O. S. (604)		A. R. D. (607)			A. R. D. (607)		ELECTIVES (1022)		
	SEM - 10	D. D. (1011)					A. D. (201)		A. D. (401)		
	SEM - 2	ELECTIVES (221)			C. P. (220)		C. P. (220)		C. P. (220)		
FRIDAY	SEM - 2	ELECTIVES (221)			C. P. (220)		BREAK	C. P. (220)			
	SEM - 4	HUMANITIES (405)			ELECTI			C.P. (420)			
	SEM - 6	A. D. (601)				C. P. (620)					
	SEM - 10	D. D. (1011) (Research)				D. D. (1011) (Research)					

ACADEMICS

ACA (B.VOC) – ACADEMIC CALENDAR MILESTONES & TIME-TABLE FOR ODD & EVEN SEMESTERS – AY 2020-2021

ACADEMIC CALENDAR AY: 2020-2021	
AY 2020-21 has been conducted Online only, including curricular, workshops, seminars, viva juries, exams	
MILESTONES	DATES
Semester Commencement - 03,05	07 August 2020
Semester Ends (18 Working weeks)	30 November 2020
Semester Exams (scheduled)	19 December 2020
Results (scheduled)	11 January 2021
Semester Commencement - 01	02 November 2020
Semester Ends (18 Working weeks)	17 February 2021
Semester Exams (scheduled)	09 March 2021
Results (scheduled)	29 March 2021
Semester Commencement - 04	01 January 2021
Semester Ends (18 Working weeks)	30 April 2021
Semester Exams (scheduled)	17 May 2021
Results (scheduled)	07 June 2021
Semester Commencement - 02	22 March 2021

TIME TABLE AY: 2020-2021 SEMESTER - ODD									
	Timing	12:00 – 13:00	13:00 – 14:00	14:00 – 14:45	14:45 – 15:45	15:45 – 16:45	16:45 – 17:00	17:00 – 18:00	18:00 – 19:00
	Duration (Minutes)	60	60	45	60	60	15	60	60
MONDAY	SEM: 1	IDS (101)		BREAK	IDS (101)	BREAK	IDS (101)	IDS (101)	
	SEM - 3				EVS (306)		IDS (301)	IDS (301)	
	SEM - 5				WD (502)		WD (502)	WD (502)	
TUESDAY	SEM: 1	CS (104)	BREAK	IC (102)	BREAK	IC (102)	IC (102)		
	SEM - 3	IDRS (305)		IDS (301)		IDS (301)	IDS (301)		
	SEM - 5			RM (504)		RM (504)	RM (504)		
WEDNESDAY	SEM: 1		BREAK	BDS (106)	BREAK	BDS (106)	BDS (106)		
	SEM - 3	CS (304)		IS (303)		IS (303)	IS (303)		
	SEM - 5	IDRS (505)		PP (506)		PP (506)	PP (506)		
THURSDAY	SEM: 1		BREAK	IS (103)	BREAK	IS (103)	IS (103)		
	SEM - 3	IC (302)		IC (302)		IC (302)	IC (302)		
	SEM - 5			ELECTIVE (507)		ELECTIVE (507)	ELECTIVE (507)		
FRIDAY	SEM: 1	IC (102)	BREAK	IDRS (105)	BREAK	IDRS (105)	IDRS (105)		
	SEM - 3			IDS (308)		IDS (308)	IDS (308)		
	SEM - 5			DD (501)		DD (501)	DD (501)		
SATURDAY	SEM: 1		BREAK	IMP (107)	BREAK	IMP (107)	IMP (107)		
	SEM - 3	IDRS (305)		IMP (307)		IMP (307)	IMP (307)		
	SEM - 5			IDRS (505)		IDRS (505)	IDRS (505)		

TIME TABLE AY: 2020-2021 SEMESTER - EVEN									
	Timing	12:00 – 13:00	13:00 – 14:00	14:00 – 14:45	14:45 – 15:45	15:45 – 16:45	16:45 – 17:00	17:00 – 18:00	18:00 – 19:00
	Duration (Minutes)	60	60	45	60	60	15	60	60
MONDAY	SEM: 2	CS (204)		BREAK	BDS (206)	BREAK	BDS (206)	BDS (206)	
	SEM - 4				IC (402)		IC (402)	IC (402)	
	SEM - 6	INTERNSHIP			INTERNSHIP		INTERNSHIP	INTERNSHIP	
TUESDAY	SEM: 2	IS (203)	BREAK	IC (202)	BREAK	IC (202)	IC (202)		
	SEM - 4			ELEC (407)		IDS (401)	IDS (401)		
	SEM - 6	INTERNSHIP		INTERNSHIP		INTERNSHIP	INTERNSHIP		
WEDNESDAY	SEM: 2	IC (202)	BREAK	IDS (201)	BREAK	IDS (201)	IDS (201)		
	SEM - 4	CS (404)		PP (406)		PP (406)	PP (406)		
	SEM - 6	INTERNSHIP		INTERNSHIP		INTERNSHIP	INTERNSHIP		
THURSDAY	SEM: 2	IMP (207)	BREAK	HOF (208)	BREAK	HOF (208)	HOF (208)		
	SEM - 4			WD (408)		WD (408)	WD (408)		
	SEM - 6	INTERNSHIP		INTERNSHIP		INTERNSHIP	INTERNSHIP		
FRIDAY	SEM: 2	IDRS (205)	BREAK	IDRS (205)	BREAK	IDRS (205)	IDRS (205)		
	SEM - 4	IS (403)		IDS (401)		IDS (401)	IDS (401)		
	SEM - 6	INTERNSHIP		INTERNSHIP		INTERNSHIP	INTERNSHIP		
SATURDAY	SEM: 2		BREAK	BDS (206)	BREAK	BDS (206)	BDS (206)		
	SEM - 4	IDRS (405)		IDRS (405)		IDRS (405)	IDRS (405)		
	SEM - 6	INTERNSHIP		INTERNSHIP		INTERNSHIP	INTERNSHIP		

DESIGN DISSERTATION

AIM: Design Dissertation Subject is The **Final Year Thesis Under Individual Faculty Mentorship** Which Is Submitted as A **Research Black Volume In Sem 9**. The Same Research Based Topic is take forward in Sem 10 to An **Architectural Project With Complete Details Of Design, construction, Structure, Services And Sustainability**. Which Is Submitted By Every Student To Qualify In The **Final Sem 10 Thesis Jury Conducted Under Mumbai University**.

METHODOLOGY: Students Are Made To Present **3 Topics Out Of Which 1 Is finalised** In A Structured Synopsis To Be Further Taken Ahead Under **Literature Review, case Study Analysis ,Site Finalisation And Design Brief Formulation In Sem 9** .This Same Thesis Subject Is Completed As An Elaborate **Architectural Project In Sem 10 Complete With Software Skills , Presentation And Details**.

ADITYA JON DOE / JANE DOE_AR-00-000

CULTURAL HERITAGE HUB (Exploring roots of Miramar, Goa)

Site Analysis:

- Area of the site: 9325 sq.m
- Location: The site is located near Caranzalem Junction, next to Goa Science Centre and Planetarium, Miramar, Goa.
- Accessibility: Goa airport to site- 29.3 kms. Panaji bus stand to site – 3 kms.
- The site is located next to the main road one leading to Miramar beach and the other to Panaji.
- The beach in Miramar is one of the most popular Beaches in Goa and tourists are often seen crowded here with people from the town strolling over in the evenings.
- The approach roads and the surrounding locality gives a heritage walk (Goan Portuguese Architecture) to the tourists making it a experience for memory.

ADITYA MIHIR DESAI/ MIHIR DESAI_AR-16-009

SAROVAR STHAAN: Centre for Natural Sciences

NEARBY SETTLEMENTS- LONAR TOWN

Lonar town is located on north-eastern edge of the Lonar Crater Lake. It's a rare case that the entire town is operating near a crater.

However, attempts are made by the governing bodies to relocate and rehabilitate settlements residing illegally 500 metres around the crater area.

LANDMARKS AROUND LONAR CRATER

STATE OF TOURISM

The state of tourism in Lonar is not very efficient with few guesthouses, including an MTDC rest house and Forest Department rest houses, with just few rooms.

Govmukh temple beside crater acts as the centre for ticketing as over years, no tourist centre has been developed.

Ticketing Centre of Govmukh Temple

GOVERNMENT PROPOSAL:

MTDC have proposed a Planetarium on the South-eastern end of Durga Tekdi.

CRITICISM:

No consideration of local culture
-Scluded from the Lonar town

RESEARCH PANEL (LANDMARKS AND TOURISM)

THE DIFFICULTIES OF FACULTY- Student Interaction Due To Current Academic Year Having Online Sessions Due To Pandemic Were As Follows-

- 1. Communication Gaps** Due To Lack Of Sketching While Conveying Ideas.
- Certain Things Remain Undiscussed Due To **Virtual Interaction**.
- Focus And **Attention Span Limited** On Virtual Interaction

- 1.Synopsis;2. Research Methodology;3 .Literature Review ;4.Casestudies ;5.Social Survey ;6.Site Finalisation- Site Analysis ; 7.Design Brief ; 8.Project With Complete Details And ARD

ADITYA ADVANIT AMBIRE/ADVANIT AMBIRE_AR-16-001

RISE OF E-SPORTS IN INDIA : AN E-SPORTS HUB

Statistics in India

E-sports was introduced in India just a decade back which started gaining a pace of growth from last 5 years. The gaming statistics of India shows that E-sports will take more pace for its growth and reorganisation in coming years.

Current and Expected Situation

Worldwide Situation

THE HIGHEST EARNING ESPTS COUNTRIES BY REVENUE ONLY

E-sports prizes earned by different countries in 2016

Expected growth of India in different parameters in E-sports

ADITYA RUSHITA SANGHVI_AR-16-065

Re-Imagining Urban Architectural Spaces – A tool for Placemaking

PLACE AND IT'S ATTRIBUTES

- ACCESSIBILITY**
- SCALE AND PROPORTION**
- DEGREE OF ENCLOSURE**
- HIERARCHY OF SPACES**
- DEGREE OF PERMEABILITY**

Physical access—It should have an outward-looking nature

Visual access—providing directionality and making the space inviting

The organization of spaces both built and unbuilt lends legibility to space and affects the pathfinding patterns of the users.

While the scale is directed towards the user, proportion refers to the form's position within and the relation with the surrounding context.

Hierarchy is of various types: physical, visual social (defined by user preferences, footfall, land uses).

It can be defined physically as well as visually. It is characterized by the nature of openings, façade, or the visual character of the surrounding built space.

ARCHITECTURAL DESIGN

AIM: The Objective Of Architectural Design Is To Encourage **Cohesive Thinking** And Create A Building Design Which Is **Aesthetic, Climate Responsive** And Takes Into Consideration All The Various Aspects Like **Structure, Services And Sustainability**.

METHODOLOGY: The Built-up Area Of The Design Problem And Its **Complexity Progressively Increases** With Each Semester. In The Junior Years Emphasis Is Laid On Form And Abstraction And As They Reach The Final Semester , Efficiency Of The Structure, Costing, Architectural Detailing, Services Are All Taken Into Consideration

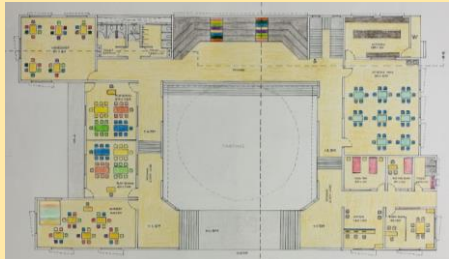
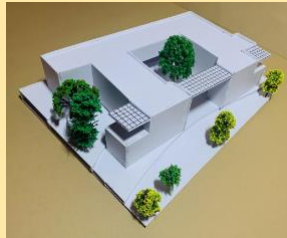
FIRST YEAR



CREATION OF A HOLIDAY HOME FOR A FAMILY AFTER UNDERSTANDING THEIR NEEDS AND ASPIRATIONS.

BUILT UP AREA -300SQM

SECOND YEAR



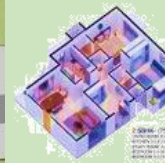
RURAL DAYCARE CENTRE
BUILT UP AREA :1200 SQM

THIRD YEAR



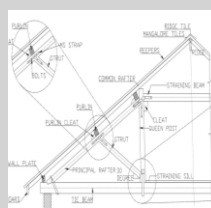
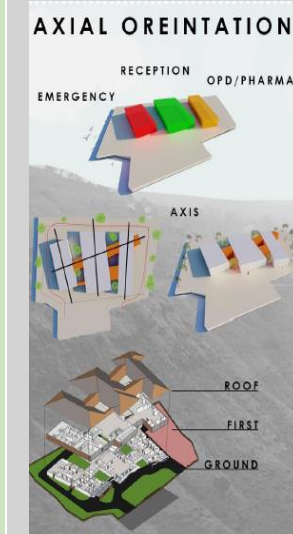
BACKPACKERS HOSTEL
BUILT UP AREA :4500 SQM

FOURTH YEAR



MASS HOUSING
BUILT UP AREA :47000 SQM

FIFTH YEAR



RURAL HOSPITAL
BUILT UP AREA :10000 SQM

AIM: To understand and enhance the **design acumen** in space planning, in relationship with anthropometrics, services, furniture, materials.

METHODOLOGY: The scale and complexity of **Progressively Increases** With Each Semester, with emphasis on **Sustainability, Construction methods, Aesthetics and Services** integrating in a holistic design. In the First year Residential spaces are handled with more emphasis on Abstraction, anthropometrics and styles of furniture, and as they progress to the senior year Specification of material, costing, services, Joinery detailing along with innovative aesthetics is considered,

FIRST YEAR

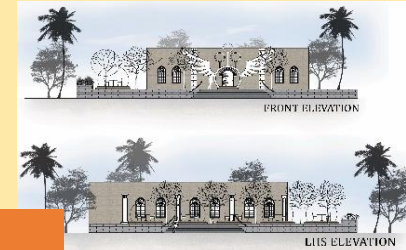


**Residential interior space
IBHK - 60.00Sq.mts.**

Sem 1 & 2

Basic space planning with furniture layout and representation through hand drafting of plan, sections and material understanding.

SECOND YEAR



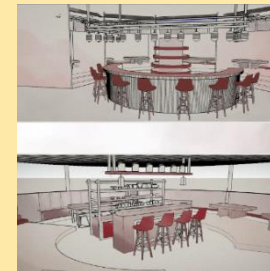
Jitesh Manani

**Commercial interior space
Sem 3 -Café: 200.00 Sq.mts.**

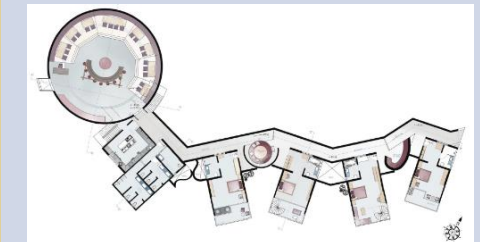
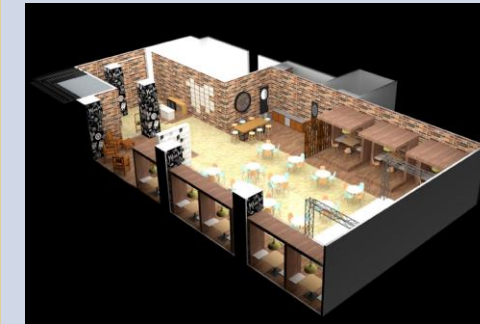


**Commercial interior space
Sem 4: Office - 500 Sq.mts**

Detail plans, WD, Services plan in AUTOCAD with 3D views



THIRD YEAR



**Design Dissertation & ID portfolio
Sem 5 : 600 Sq.mt – 5000 sq.mt**

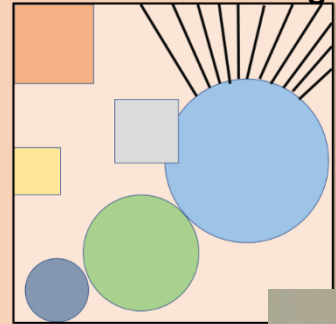
Topics ranged from Tibetan theme resort, Daycare center, Multifunctional café to Deaddiction center

ALLIED DESIGN

AIM: The Subject Aims At Enriching The Students With Different **Concepts Of Design, Starting From Fundamental Concepts To Complexities Of Urban Design.**

METHODOLOGY: The Preliminary Stage Is To Understand The **Basic Elements And Principles Of Design**, Followed By Space **Organization In Interior Layout**, Then To Enable The Students To Understand The **Natural Environment And To Design Landscape**. Understanding The Complexities Of **Urban Theories And Sociology** Followed By Introduction To **Town Planning** And Lastly To Learn **Urban Design** That Assist To Make **Connection Between People And Place** And **Convert Spaces Into Places.**

Basic Design (Sem I)



The exercise was about creating spaces from 2D designs



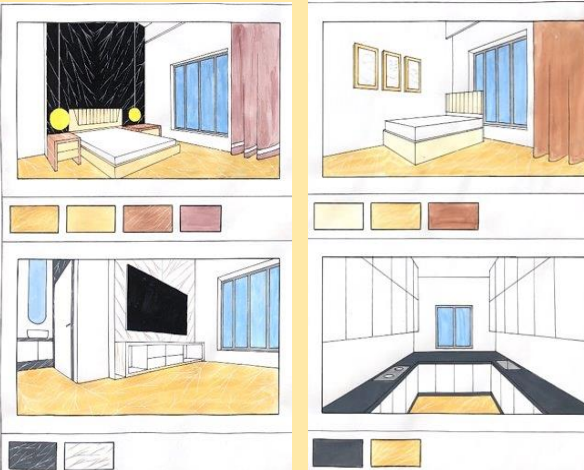
Learning the elements and principles of Design through Origami



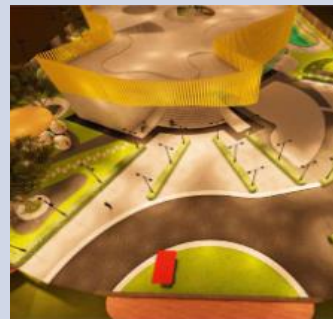
Interior Design (Sem III and IV)



Interior design in sem 3/4 is an introduction to interior design and planning of spaces in detail and basic understanding of finishes



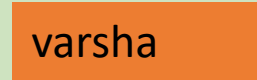
Landscape Design (Sem V and VI)



landscape design in sem 5/6 is an introduction to planning of outdoor space that enhance and complements the architectural design



Urban Studies (Sem VII)



Urban Design (Sem IX)

POLICIES AND INTERVENTIONS

Potential Intervention - "To ensure adequate good quality return flow from the city into the river"

- Change flow in river
- Enhancement of flow
- Water quality
- Water return

Potential Intervention - "To leverage on the economic potential of the river"

Based on the experiences of cities that have river markets, following are some guidelines for developing river markets:

- Admission of Vendors and Products
- General Market Rules
- Vendor Fees and Space
- Promotion

Potential Intervention - "To develop eco-friendly riverfronts"

Potential Intervention - "Eco-sensitive Riverfront Development"

GENERAL PRINCIPLES	PLANNING PRINCIPLES	DESIGN PRINCIPLES
1. Riverfronts should be developed as public spaces.	1. Riverfronts should be developed as public spaces.	1. Riverfronts should be developed as public spaces.
2. Riverfronts should be developed as public spaces.	2. Riverfronts should be developed as public spaces.	2. Riverfronts should be developed as public spaces.
3. Riverfronts should be developed as public spaces.	3. Riverfronts should be developed as public spaces.	3. Riverfronts should be developed as public spaces.
4. Riverfronts should be developed as public spaces.	4. Riverfronts should be developed as public spaces.	4. Riverfronts should be developed as public spaces.

Potential Intervention - "To engage citizens in rivermanagement activities"

- Educational trips
- Clean-up Drives

CONCERNS- decline of mangroves around the river.

DECLINE OF MANGROVES

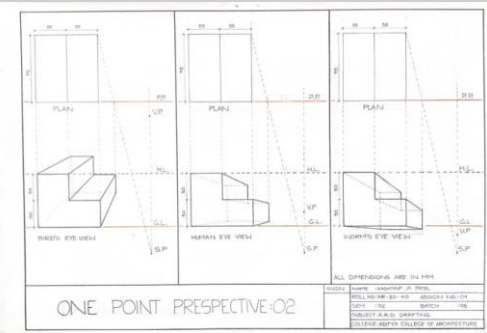
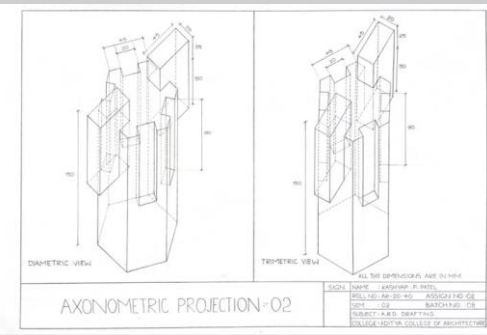
CAUSES OF DECLINE OF MANGROVES

ARCHITECTURAL REPRESENTATION & DETAILING (ARD)

AIM: Training The Students To Prepare Drafting Skills And Expressing The Design In The Form Of Drawings At Various Stages Of The Project.

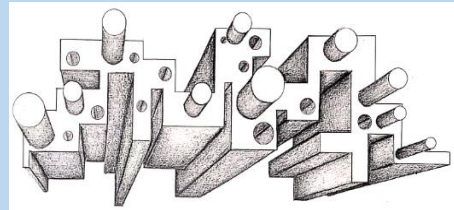
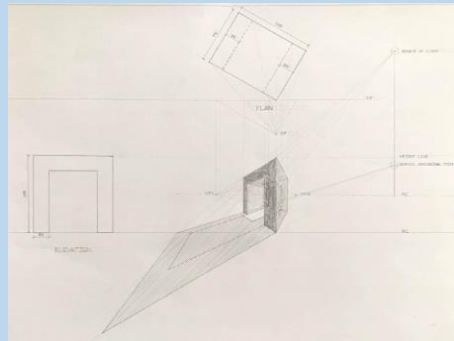
METHODOLOGY : Preparing Hand Drawn Drawings Plan, Elevation& Sections, Working Drawings For Execution At Site, Municipal Drawings For Obtaining The Approval From The Authorities And Finally In The Last Year To Prepare A Buildable Project

FIRST YEAR



Plan, Section, Elevation
Architectural Drawings
Explained

SECOND YEAR

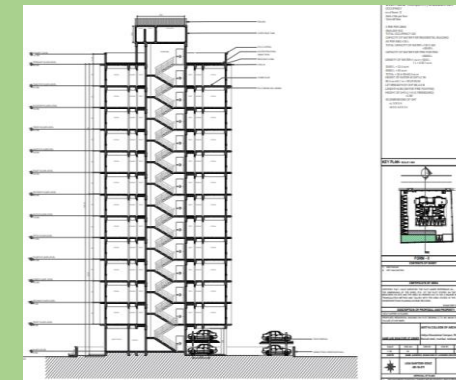


Understanding Surveying &
Leveling of Site topography

THIRD YEAR

Students trained for
preparing
Working Drawings

FOURTH YEAR



Students trained for Bye-
laws & preparing
Municipal Drawings

FIFTH YEAR

Students prepared for buildable
designs as part of their Design
Dissertation

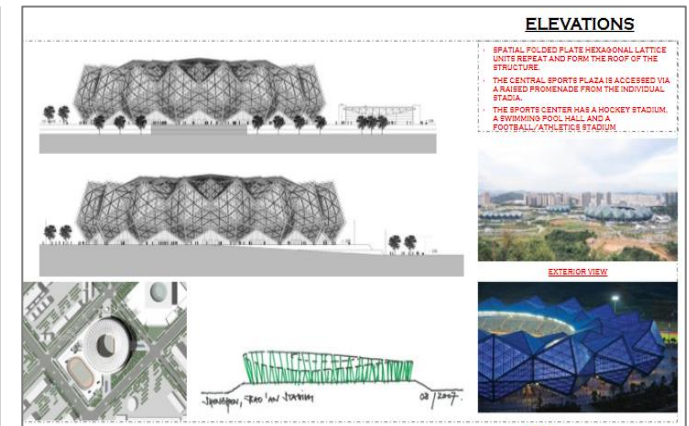
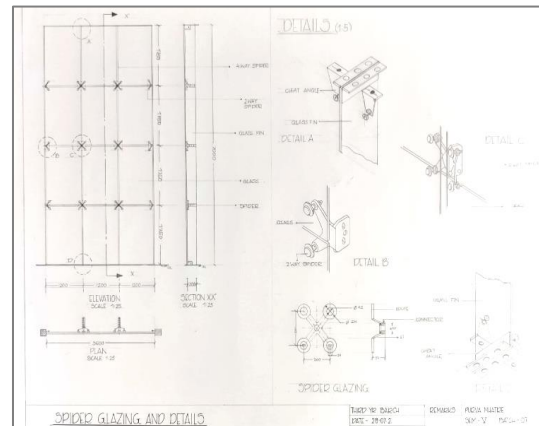
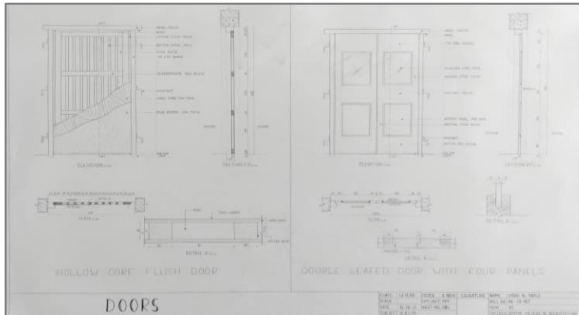
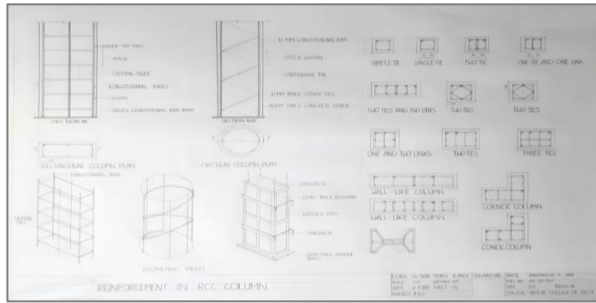
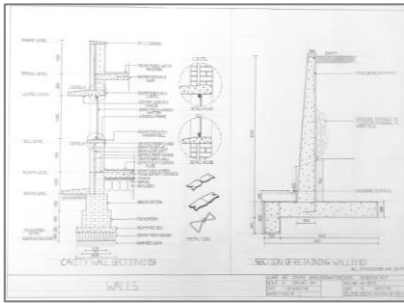
ARCHITECTURAL BUILDING SERVICES (A.B.S.) & ARCHITECTURAL BUILDING CONSTRUCTION, MATERIALS & STRUCTURES (A.B.C.M.)

ARCHITECTURAL BUILDING SERVICES (A.B.S.)

SEMESTER	SEM III	SEM IV	SEM V	SEM VI	SEM VII	SEM IX	
CURRICULUM	WATER SUPPLY	SEWAGE, DRAINAGE, PLUMBING	ELECTRICAL, LIGHTING, ACOUSTICS	FIRE SERVICES, HIGH RISE BUILDINGS SERVICES, VERTICAL TRANSPORT	HVAC	INTEGRATED SERVICES, SPECIALIZED SERVICES, BMS, INFRASTRUCTURE AND AMENITIES FOR PUBLIC SPACES	
PEDAGOGY	THEORY LECTURES, ONBOARD EXPLANATION, PPT, DISCUSSIONS, INDIVIDUAL CRIT, REF READINGS/ ARTICLES (ALL CONDUCTED ONLINE ON TEAMS)						
	ASSIGNMENTS - SESSIONALS	DESIGNING & REPRESENTING WATER SUPPLY SYSTEM	DESIGNING & REPRESENTING DRAINAGE SYSTEM	DESIGNING & REPRESENTING ELECTRICAL SYSTEM	DESIGNING & REPRESENTING FIRE PROTECTION SYSTEM	DESIGNING & REPRESENTING HVAC SYSTEM	REPORTS AND CASE STUDIES RELATED TO THESIS TOPIC.
	SITE VISITS/ ONLINE VIDEOS (ONLINE TEACHING ONLY)	(1) ONLINE VIDEO CONTENT, PROJECTS DONE BY FACULTY - SHOWN AS PHYSICAL SITE VISITS NOT POSSIBLE DUE TO THE PANDEMIC (2) STUDENTS WERE ENCOURAGED TO EXPLORE THEIR IMMEDIATE SURROUNDINGS TO IDENTIFY AND LEARN SERVICES INSTALLATIONS, HELPED IN LEARNING NEWER METHODS, BRANDS, TECHNOLOGY BEING USED CURRENTLY IN PROJECTS					
HAND-ON EXERCISE	(1) 3D MODELS IN SOFTWARES (2) SCALED MODELS PREPARED FOR BETTER UNDERSTANDING						

ARCHITECTURAL BUILDING CONSTRUCTION, MATERIALS & STRUCTURES (A.B.C., A.B.C.M., A.B.C.S.)

SEMESTER	SEM I	SEM II	SEM III	SEM IV	SEM V	SEM VI	SEM VII	SEM IX	SEM IX	
CURRICULUM	BASIC MATERIALS, SIMPLE CONSTRUCTION SYSTEMS	WALL SYSTEMS, MATERIAL SYNTAX	LOW RISE RCC FRAMED STRUCTURES	LOW RISE STEEL STRUCTURES	BUILDING SKIN IN VARIOUS LIGHTWEIGHT MATERIALS FOR FRAMED STRUCTURE, FOUNDATION SYSTEMS	RCC LARGE BAY SYSTEMS, PRECAST/ PRE-FAB	BASEMENT AND DEEP FOUNDATIONS, HIGH RISE BUILDINGS IN RCC AND STEELFRAME, EARTHQUAKE RESISTANT CONSTRUCTION	LONG SPAN STRUCTURES, SPACE FRAMES, SHELL STRUCTURES.	APPLICATIONS - STRUCTURAL AND CONSTRUCTION DETAILS FOR DESIGN DISSERTATION PROJECTS	
PEDAGOGY	THEORY LECTURES, ONBOARD EXPLANATION, PPT, DISCUSSIONS, INDIVIDUAL CRIT, REF READINGS/ ARTICLES (ALL CONDUCTED ONLINE ON TEAMS)									
	ASSIGNMENTS - SESSIONALS	PORTFOLIO OF REPRESENTATIONAL DRAWINGS	PORTFOLIO OF REPRESENTATIONAL DRAWINGS	PORTFOLIO OF REPRESENTATIONAL DRAWINGS	DESIGN, LOAD CALCULATION AND REPRESENTATIONAL DRAWINGS	PORTFOLIO OF REPRESENTATIONAL DRAWINGS	PORTFOLIO OF REPRESENTATIONAL DRAWINGS	PORTFOLIO OF REPRESENTATIONAL DRAWINGS	INCORPORATION INTO DESIGN AND REPRESENTATION AS AROUND	REPORTS AND CASE STUDIES RELATED TO THESIS TOPIC.
	SITE VISITS/ ONLINE VIDEOS (ONLINE TEACHING ONLY)	(1) ONLINE VIDEO CONTENT, PROJECTS DONE BY FACULTY - SHOWN AS PHYSICAL SITE VISITS NOT POSSIBLE DUE TO THE PANDEMIC (2) STUDENTS WERE ENCOURAGED TO EXPLORE THEIR IMMEDIATE SURROUNDINGS TO IDENTIFY AND LEARN SERVICES INSTALLATIONS, HELPED IN LEARNING NEWER METHODS, BRANDS, TECHNOLOGY BEING USED CURRENTLY IN PROJECTS								
HAND-ON EXERCISE	(1) 3D MODELS IN SOFTWARES (2) SCALED MODELS PREPARED FOR BETTER UNDERSTANDING									

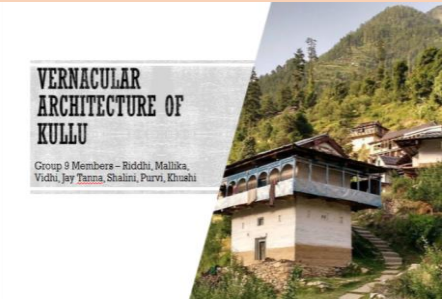


ELECTIVE

AIM: The Objective Of Elective Is To enhance the students knowledge and understanding of any subject which are related to Architecture.

METHODOLOGY: Elective offered are chosen as per the **expertise and specialization of the faculty**. In the ODD Sem, an **Elective week** was conducted, with intensive sessions with students in a **6 day module**. Students of II, III, & IV Year each were exposed to 3 topics which were **relevant** to their syllabus. Vth year students were taught **Professional courses**. The EVEN Sem has interesting **interpretation of topics** taught earlier as per advancement in understanding and follows the course of the semester .

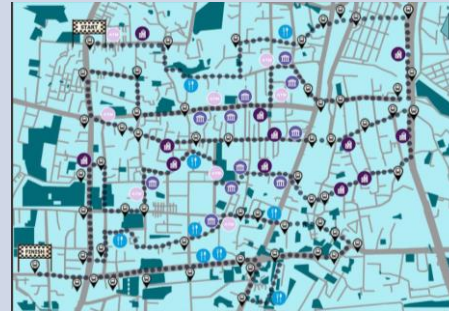
FIRST YEAR



Studies were conducted on various aspects of architectural design considered during planning like location and context to increase the sensitivity of the students

SECOND YEAR

THIRD YEAR



Students work Attempts were made to increase the knowledge base of the students through games created by them

FOURTH YEAR

What is IGBC ?

- The Indian Green Building Council (IGBC), part of the Confederation of Indian Industry (CII) was formed in the year 2001

Role of IGBC ?

The role of IGBC Green New Buildings rating system is to facilitate a holistic approach to create environment friendly buildings, through:

- Architectural design
- Water efficiency
- Effective handling of waste
- Energy efficiency
- Sustainable buildings

and focus on occupant comfort & well-being.

Vision Of IGBC:

"To enable a sustainable built environment for all and facilitate India to be one of the global leaders in the sustainable built environment by 2020"

IGBC certification

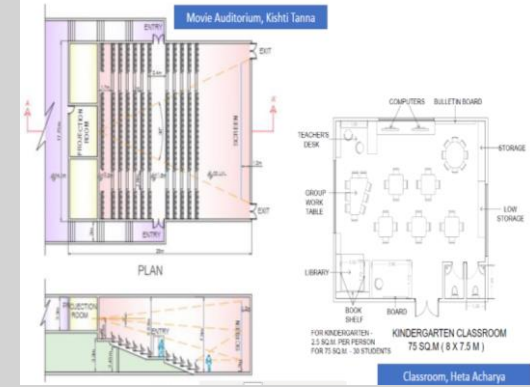
- Different levels of green building certification are awarded based on the total credits earned.
- However, every Green Existing Building should meet certain mandatory requirements, which are non-negotiable
- It is based on accepted energy and environmental principles and strikes a balance between known established practices and emerging concepts.
- Validity period for IGBC rated projects is 3 yrs

IGBC certification proces

CONCEPT

- Low the campus
- Flexible and Adaptable
- Functional and durable
- Integration of inside and outside
- A green building
- Based on the principles of Vastu, and even climatic response the building is designed in such manner
- The south west side of the building is put with an architectural facade and with minimum, weathering/minimised.
- The north East window of the building is open to get enough light
- The orientation of the building is north-south direction
- The window feature should be placed in the west side of the plot

FIFTH YEAR



This included a series of sketching/drafting exercises that explained detail planning of spaces to students to help them in their DD . Certain common mistakes made were also highlighted

AIM: LEARNING ABOUT ANTHOPOMETRY, HUMAN SCALE & ESTABLISHED ARCHITECTS STUDY

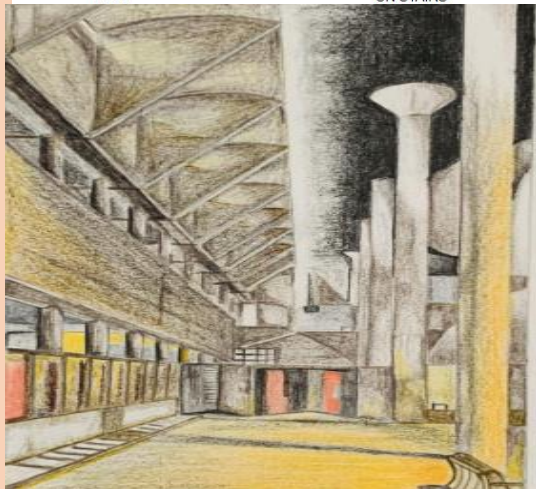
METHODOLOGY: PPTs & PERSONAL BODY MAPPING

SEM-01 SUBJECT CODE-120



SEATING POSITION IN CAR

SEATING POSITION ON STAIRS



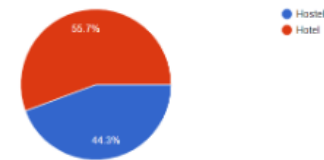
Students were also encouraged to study spatial quality through sketches

AIM: LEARNING ABOUT SOCIAL MAPPING AND CONDUCTING A SURVEY TO SUPPORT THEIR ARCHITECTURAL DESIGN STUDIO. This involved surveys on travel and backpacking facilities .

METHODOLOGY: ONLINE SURVEYS AND ANALYSIS OF THE SAME

SEM-05 SUBJECT CODE-520

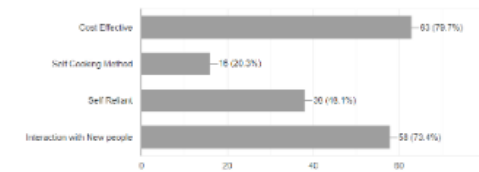
• What would you prefer?



• What activities would you like to have in Backpacking Hostel?



• What do you think is the best about backpacking?



AIM:

METHODOLOGY:

SEM-07 SUBJECT CODE-720

COLLEGE PROJECTS

AIM: TO EQUIP STUDENTS FOR **BETTER UNDERSTANDING OF OTHER SUBJECTS LIKE EVS, AD, ALLIED DESIGN & ARD.** SO CARRIED OUT EXERCISE OF **SUN PATH MOVEMENT** FOR DIFFERENT GEOGRAPHIC LOCATIONS & **MAPPI** ALSO, INITIATED **RESEARCH WORK** ON STATE OF LIBRARY WHICH RELATES TO THE **AD TOPIC- IN PROCESS.**

METHODOLOGY: PPTs & ONLINE VIDEOS AND HOW TO DO RESEARCH FROM FACULTY PPTs FROM FDP
SEM-04 **SUBJECT CODE-420**

AIM: **RESEARCH WORK** ON WORKING WOMEN'S LIFESTYLE, NEEDS & ISSUES WHICH RELATES TO THE **AD TOPIC- WORKING WOMEN'S HOSTEL**

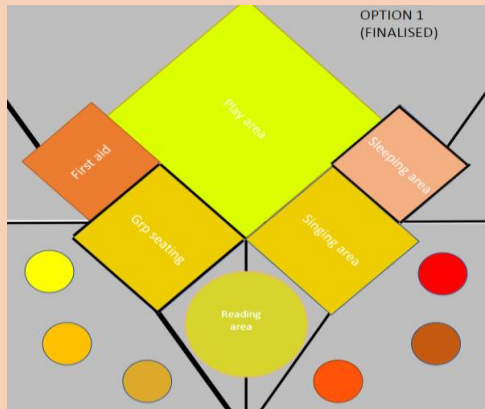
METHODOLOGY: PPTs & ONLINE VIDEOS AND HOW TO WRITE AN EFFECTIVE RESEARCH PAPER PPT BY P KAMAT – RESEARCH SCHOLAR
SEM-06 **SUBJECT CODE-620**

TO BE COMPLETED

SEM 02 LOCATION MAPPING



CREATION OF SPACES THROUGH 2D DESIGN



PRESENT SCENARIO OF LIBRARIES

We can state that today's library is experiencing a period of changes. In order to survive in such constantly changing environment, every library has to change itself according to the needs of modern information society. That's why the library's environment has to be developed systematically, following the principles of urban planning, architecture, engineering, design and library sciences. Nowadays we understand the importance of the development of an attractive public library by all means: architectural, functional, services provided etc. It has to correspond not only to informational, communicational but also to cultural, leisure, aesthetic and other community needs, to provide not only traditional library services but to organize non-traditional - cultural and social-activity. That's why we have to develop today a new multifunctional type of library according to a flexible model where one third of the library space should be assigned for the additional social and cultural activity.

Libraries have now metamorphosed into digital institutions. Gone are the days when a library was judged by its quantitative resources. Today, libraries are surrounded by networked data that is connected to a vast ocean of Internet-based services. Moreover, electronic resources relevant to the professions are developing at an unprecedented pace. Libraries are looking forward, excited to discover new services and opportunities to build a stronger library-user interface in the future.

The process of planning library buildings revolves around the intersection of architecture and library sciences, each of them with its theoretical and philosophical level. Library architecture combines some factors of these spheres which interaction gives these buildings certain singularity, very typical for this kind of buildings. That's why we can name these factors as integrated. Integrated library factors - library technology, library functions and information media determine usually the planned spatial solutions of the library, which are in particular the integrated architectural factors. Otherwise, architectural solutions determine the quality of accomplishment of library functions, the rationality of the technological scheme, the character of deployment of information media etc. So, we can state, that interaction of these two types of integrated factors is mutual. This integrated sphere cannot be attached to library science, because the planned spatial solutions of buildings belong to the sphere of competence of architecture. Otherwise, analysis of directly influential factors (library technology, library functions, library media) and their features is the competence

SEM 04 ARCHITECTURAL WRITING AND ANALYSIS

RECONCEPTUALIZING HABITAT FOR WOMEN

Need for a Hostel in Urban Space (Mumbai) and Comparative Study of its Requirements
Sarvesh Bhosle, Student; Kiran Binani, Student; Apurva Jadhav, Student;
Rajit Kasurde, Student; Milen Mathew, Student; Rahul Parmar, Student; Priyal Shah, Student;
Parth Soman, Student; Nehal Pasi, Student.
Aditya College of Architecture, Mumbai

ABSTRACT:

A million reasons make Mumbai special, one of the prime factors is its ability to manifest ambitions into reality. The city of dreams is an open playground for its residents to create a world where one's objectives are given the necessary resources. With growing industrialization, a surge in population of migrants has been observed in the last few decades. Working women form an integral part of this diverse mix. One of the earlier challenges is to find a space for one to accommodate. Along with this, fundamental facilities like food and sanitation are difficult to obtain under the same roof at an affordable rate. While chasing these dreams, their living conditions are often compromised. Hence, to cater the necessary requirements at a low-cost in a convenient location, hostels are beneficial. It ensures a sense of security for a woman in an alien city. At the same time, it helps in creating a community among the hostellers. It is vital to include spaces that boost one's physical and mental health. It is equally important to learn and understand gender specific issues while planning spaces. These areas should be shaped in accordance to their daily activities. Distinction in communal and personal zones is crucial to suit temperaments of different women. Provisions to house children is of utmost importance in some scenarios. Also to expand the scope of the design, universal principles should be incorporated for creating a more inclusive project.

KEYWORDS: Shelter, Affordability, Welfare, Reliability, Universal

INTRODUCTION:

Although accommodation options in a metropolitan are diverse, hostels are the preferred choice for single working women. The percentage of women migrating to urban areas has been steadily increasing in last few years, however, the corresponding statistics for women in work place isn't proportional. Given the housing and safety issues faced by women, the central government has started a program namely 'Working Women's Hostel Scheme'. The chief objective is to empower women coming from different backgrounds and catering to their respective needs. This is ensured by laying out rules and regulations based on the criteria of income, tenure, locality and the various circumstances of women. Along with this, non-profit organizations have been seeking financial aid from the citizens and government of India for the betterment of hostel

WRITING RESEARCH PAPERS ON A TOPIC RELATED TO ARCHITECTURAL DESIGN PROBLEM

EXAM COMMITTEE REPORT

AIM: To run the examination related process smoothly and in line with the University deadlines. Exam related Process includes Form Filling, Smooth Conduct of Exams and Co-ordination and consolidation of the Assessment Output

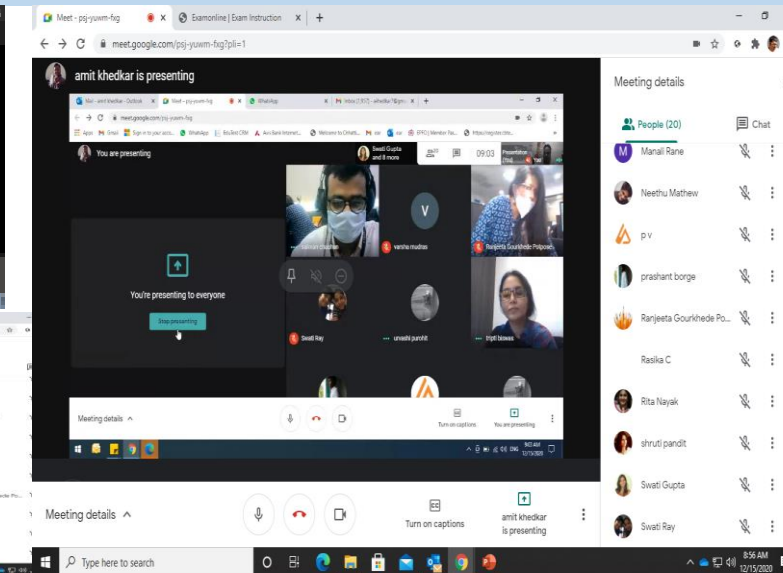
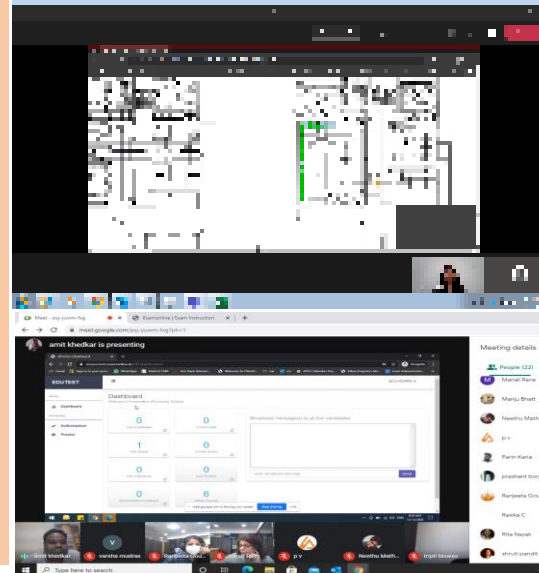
EXAM COMMITTEE TASKS ACHIEVEMENT AND COMMITMENT-ACA		
DATE	TASK DESCRIPTION	STATUS
5th June 2020	ACADEMIC RESULT DECLARATION AS PER MAY ORIDNANCE	DECLARED
Oct-20	CONDUCTING BACKLOG EXAMS	CONDUCTED IN ONLINE MODE
Nov-20	REGULAR SEM 10 UNIVERSITY JURY SECOND HALF	
Dec-20	REGULAR EXAM OD SEM SECOND HALF	
Feb-21	SEM 10 ATKT UNIVERSITY JURY	
Mar-21	EXAM FORM FILLING AND EXAM FEES	COMPLETED
24th April 2021	FIRST HALF MAY 2021 ODD SEM ATKT VIVA	SCHEDULED IN ONLINE MODE
3rd May 2021 to 6th May 2021	FIRST HALF MAY 2021 ODD SEM ATKT THEORY	
10th May 2021 to 13th May 2021	FIRST HALF MAY 2021 SEM 1 AND SEM 4 REGULAR EXAM	
10th May 2021 to 22nd May 2021	FIRST HALF MAY 2021 SEM 6 REGULAR EXAM	
17th May 2021 to 22nd May 2021	FIRST HALF MAY 2021 SEM 6 AND SEM 10 UNIVERSITY JURY	
26th May 2021	University Data Upload	
10th June 2021 to 12th June 2021	Internal Exams Result Declaration	
15th June 2021	FIRST HALF MAY 2021 SEM 8 PP JURY	
20th Aug. 2021 to 27th Aug. 2021	FIRST HALF MAY 2021 SEM 2 REGULAR EXAM	

EXAM COMMITTEE TASKS ACHIEVEMENT AND COMMITMENT - BVOC		
DATE	TASK DESCRIPTION	STATUS
5th June 2020	ACADEMIC RESULT DECLARATION AS PER MAY ORIDNANCE	DECLARED
Oct-20	CONDUCTED SEM I & III BACKLOG ATKT EXAMS	CONDUCTED IN ONLINE MODE
Dec-20	CONDUCTED SEM II & IV ATKT EXAMS	
	CONDUCTED SEM III REGULAR EXAMS	
Jan-21		
Mar-21	CONDUCTED SEM III ATKT EXAMS	SCHEDULED IN ONLINE MODE
26th April 2021 to 28th April 2021	FIRST HALF MAY 2021 ODD SEM V ATKT	
12th May 2021	SECOND HALF MAY 2021 ODD SEM VI REGULAR	
10th May 2021 to 13th May 2021	FIRST HALF MAY 2021 SEM 1 AND SEM 4 REGULAR EXAM	
17th May 2021 to 21st May 2021	SECOND HALF MAY 2021 SEM 4 REGULAR EXAM	
25th May 2021	Result Declaration	
26th May 2021	University Data Upload	

SALMAN

METHODOLOGY:

1. EXAMINATION PROCESS MODE : **ONLINE**
 2. ONLINE PLATFORM AND SOFTWARE : **EDUTEST SOFTWARE AND MS TEAMS.**
 3. PLATFORM **STRENGTH** : **Good for MCQ**
 4. PLATFORM **WEAKNESS** : Bit mismanaged for **Descriptive Answers** as the path leads to **different locations**. Aailed **MS TEAMS Assignment section** selected for uploading Descriptive Answers.
 5. **OPTION SCRUTINIZED** : **RTA SOFTWARE**
 6. **STATUS** : **Rejected** Unanimously by Staff and Faculty.
 7. **REASON FOR REJECTION** : **Failed to provide Audio and Video Proctoring** which is requirement.
- CONCLUSION:** Unanimously decided to continue with Edutest Software as it provides efficient Audio and Video Proctoring.



RESEARCH CELL

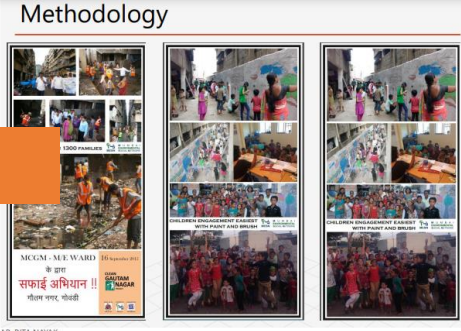
AIM: To establish an inquisitive research practise in the institution to enable faculty and students designers a different role in social, cultural and political economy of living spaces, environment, heritage and micro to macro built/unbuilt entities.

Methodology ::

- Sharing of List UGC approved journals & conference with subjects & their deadline.
- Introduction of research to the students as a part of academic activity.
- Review of students work at monthly bases..

Sr. No.	Faculty / Committee name	Co-author name / Member's name	Research tittle	Name of UGC / any other journal / conference where planning to publish	Target Dates / Submission Deadline
1	Aparna Parate	-	Bazaar Streets: Communicating Visual and Emotional Aura of a Place	JECA / IJCRT	May-21
2	Trupti Biswas	-	Building Envelope Design - an Expression of Skin Deep Beauty of Architecture	MASA journal	March -21 submitted
3	Ar. Rita Nayak	-	Exploring the significance of Public Utilities in order to attain social sustainability: A review on the adoption of inclusive methods and the development of marginalized communities	URBAN india - NIUA	December -20 submitted
4	Ar. Disha Barik	Ar. Rasika Chodankar	From GREY to GREEN - A Sustainable Design Approach for Green Roofs	UGC- approved	15th June
5	Ar. Ajay Geevarghese Ar. Jwalant Dave Ar. Urvashi Purohit Er. Prashant Borge	-	Making structures hydrophobic - Mimicking Gerridae	Research Journal in Science, engineering and Technology (IARJSET)	May 31st
6	Ar. Salman Chouhan	-	The Idea Of Minimalism In Architecture-	International journal of creative research thoughts - IJCRT (ijcrt.org)	May-21
7	Ar. Rasika Chodankar	-	Challenges & Barriers in C&D Waste in Urban Redevelopment Project	UGC approved - NICMAR journal	May end 21
8	Research Cell	Ar. Trupti Biswas Ar. Priyanka Churi Ar. Manali Rane Ar. Sasmit Chitnis Er. Prashant Borge	Research based Proposal for Post Pandemic Public Street Design - Case Borivli Station Area	MCGM Report Submission / UGC- approved Journals	May 21/Aug 21
9	Design Cell	Ar. Akanksha Katare Ar. Urvashi Purohit Ar. Varsha Swar	User feedback and its use and implications in redevelopment of community garden	UGC- approved Journals	May end 22

RASIKA



AR. RITA NAYAK



Research based Proposal for Post Pandemic Public Street Design

4. TRAFFIC ANALYSIS

1. Maximum peak hours in day



8 am to 12 pm



4 pm to 8 pm

In the above two pictures, the red line indicate maximum density of the traffic and orange line indicates medium traffic density.

DESIGN CELL AND CONSULTANCY

AIM: In The Design Cell , The Aca Team Is **Appointed As Consultants** By A Client To Design, Conceptualize And Execute A Live Project.

METHODOLOGY: The Process Involves **Social And Physical Mapping** Prior To The Design Proposal Presented To The Client. The Design Cell Has Worked On The Following Live Projects In 2021:

- Redesign And Redevelopment Of Veer Savarkar Udyan-
- Solid Waste Management Project Poinsur- site visit and understanding the requirements completed

VEER SAVARKAR

Design proposal received a sign off from client. To take forward as college project

POINSUR GYMKHANA- STATUS: site mapping

PHASE 2--PROPOSED CHILDRENS' PLAY AREA

EXHIBITION AREA

- Enjoy weather while exploring through the exhibits.
- No cost for artificial lighting and ventilation, hence a sustainable solution.
- Outdoor exhibitions attract outsiders and children especially.
- Outside space can form part of your event.
- Art competitions can be held here.
- Children can put up their artwork for display.

TILES & MURALS

- Murals on tiles are attractive and look different.
- Murals with numbers can be attractive to children for playing.
- Pleasing to eye.

OUTDOOR LAWN

- A visual connection to the outdoors increases focus and productivity and provides a sense of well-being.
- Spaces with access to natural light can have rejuvenating benefits for library users and staff.

Key Plan

From: Nitin Pradhan <nitinp64@gmail.com>
Sent: Thursday, January 27, 2022 9:02 AM
To: Swati Ray <swati.r@aditya-arch.edu.in>
Subject: Re: FW: VSU- research and proposal

Namaste,

It was indeed a nice presentation from your design team, as the proposed design was appreciated by our MP Shri Gopal Shetty ji, we would like that you may proceed with the further step of getting into the execution of working drawings etc as required.

We once again thank you for the same.

Regards

MP SHRI GOPAL SHETTY

NORTH MUMBAI.

On Thu, 27 Jan 2022, 08:55

PHASE 1- SITE PLANNING

GREENWAY SEATING

- Playgrounds that feature contrasting levels and contours for children to explore bring a new dimension to outdoor play and learning.
- They offer a far richer developmental landscape, providing a higher play value than a playground where a child's range of physical motion isn't quite so challenged.
- And whatever a child's age, anything in the playground that encourages them to explore their adventurous side is a positive thing.
- Sustainable solution, no extra cost for infrastructure is required.

Benefits of mound in playground

- Improve crawling and motor development.
- Taking risks and problem-solving.
- Developing fine motor skills and co-ordination.

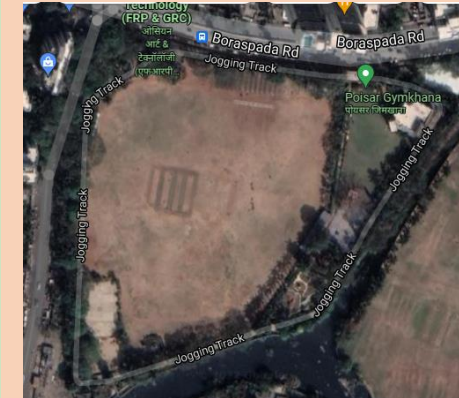
Benefits of mound benches

- Informal and ready to use.
- Good position.
- Can be a good focal point.
- Space saving.
- Robust.
- Stylish and appealing.
- Cost effective.

Benefits of climbing frames in playground

- Physical Literacy and Fundamental Movement Skills.
- Personal Growth and Good Values.
- Getting Children into Physical Activity and Sport.
- Physical Wellbeing.
- Mental Wellbeing and Life Skills.

Key Plan



AIM: The Objective Of The International Design Competition Is To Create A **Global Socio-economic Awareness Amongst Students** And Inculcate In Young Minds A Design Philosophy That Inherently Instigates A **Sustainable Response To Design.**

METHODOLOGY : IDC 2021 – ‘ **Monadic Architecture** ’ Addressed The Issue Of Evolving **Technological Solutions And Design Strategies** That increase efficiency and accuracy of building construction required to meet the needs of the industry. . The Entries Are Judged By A **Panel Of Eminent Architects** From India And Abroad

THE BRIEF AND POSTER

MONADIC ARCHITECTURE

MONADIC ARCHITECTURE
"Repetition is the Mother of Learning, the father of Action, which makes it the architect of accomplishment"
- Zig Ziglar

Monad, noun
A single unit the number one when the term "Monadic" is manifested in architecture, it can translate to various interpretations.

Is it the identity of the building or a response of a unit to be a larger whole? Is it a substructure into base components, organically intertwined to which entire? Possibly all of the above. Monadism in design refers to an approach that manipulates a unit to attain a larger entity. A repetition of a standard ratio of space and form in configurations that can result in a plethora of design solutions without using a large variety of prototypes.

The history of modularity in architecture has been its own since a long time. The tower of modular design has been the backbone of classical orders. The tower of the modern era used to derive the proportions of the building and define its structural system. Monadic architecture here aims at the following: Highlight new concepts in former classical architecture as well in modern. Create the "fragile" light treatment structure on modularity and contemporary. It also describes a vertical flow of materials through the vertical aspects of construction while the structure, defined building design, makes applications for similar construction units from modules. This construction applies to repetitive forms, forms, patterns and ideas. The basic grid is a module continued to provide a practical tool. Besides its application as a material or structure. It is embedded in the inner structure of the house, being Utilitarian, Baseline shapes and the major ancient temples across the sub continent. These grids not only provided the architect but also developed the thickness of the load bearing capacity of the structure. The use of the entrance hall, Mandapa and the Sarcophagus were also derived from Indian human proportions interpreted through a system Monadic.

In a relatively recent context, architecture achieved through Monads has been successfully implemented in Monadic Modular Building in Canada and India. Architects Margaret and Greg Ward.

When imaginatively formulated, Monadic, can overcome challenges like creating large scale volumes of space, dealing with the need for small ratios of built area, creating a building that is not only highly efficient but also an increasing demand for architects to build and design buildings that provide more effective solutions with respect to cost and time. In this case, the concept of Monadic architecture is a response to the increasing demands of professionals on site to create a working and sellable flexibility in design and construction of houses. With the advent of 3D printing, the concept can be made through an emerging technology of Monadic. The use of 3D printing, the concept can be made through an emerging technology of Monadic. The use of 3D printing, the concept can be made through an emerging technology of Monadic.

We at ACA believe that the time has come to reintroduce Monadic Architecture in the contemporary domain as an architectural style that meets some of the rapid urban growth.

Design Challenge
The IDC 2021 aims to evaluate the quality of 3D print architectural design through the analysis of the method of design evolution. This competition aims to understand the design process that involves the repetition of a single module to create space and form. The highly quality will focus on the ability to create budget resorts and office complexes. The proposed final designs to be made in a specific format in their country of origin.

Entries will be judged based on the solution proposed and how creatively they have been addressed. The complexity of the ideas being realized along with the manner in which the user is enabled to achieve spatial quality and experience advantages shall also be taken into consideration.


STAGES
STAGE 1
Online Registration of entries on our website: [http://idc2021campus.org/](#)
Registration: from 10th September 2021
STAGE 2
Last Date for online submission of entries is 20th 10/2021
All submissions shall be made in PDF or 3D format only & submissions shall be made only through the online portal.
STAGE 3
IDC July 10/2021 TO 12/2021
STAGE 4
Results shall be declared on 18th 12/2021

RISE
Participants shall intend on a site in the regional and geographical context of their choice.

DESIGN INTERVENTION
The proposed design intervention could be ranging from built form and landscape to urban form and systems. If the design intervention is on the scale of the site, the participants are encouraged to think on multiple scales.

SUBMISSION
Discussion of your understanding and interpretation of the brief.
Your approach to the proposed intervention.
A detailed 3D model of the proposed design.
Representation of mass/participants can choose the adequate drawing scale to communicate their design concept effectively.
Please use graphic and/or Architectural drawings enough to describe the scheme.
Relevant or Related Models, Computer generated 3D Views, Photos, etc.
Diagrams, hand-made sketches and other Representational material.

FORMAT
Online (Electronically) your entries using a maximum of 3 A3 sheet (Printed) landscape. This shall NOT exceed a combined file size of 21 MB in PDF or JPG format only, with the above submission specifications duly observed. Participants from your College/University/Institute verifying your admission (NOT extending to the final) certificate from your COLLEGE/UNIVERSITY/Institute in case of any queries feel free to contact us at:
CONTACT US (GMAIL ADDRESS) : In case of any queries feel free to contact us at: aditya@aditya.aca.edu.in or aditya@aditya.aca.edu.in visit us at <http://idc2021campus.org/>
PHONE : +91 9629 000 000 (+91 96 22 01 01 00)00
ADDRESS: Aditya College of Architecture, 6th floor, Aditya Education Campus, R. M. Sheth Road, Near Nagar Chowk, Mumbai 400 092
SOCIAL MEDIA: Facebook: Aditya International Design Competition
Instagram: @aditya_aca
Twitter: @aditya_aca



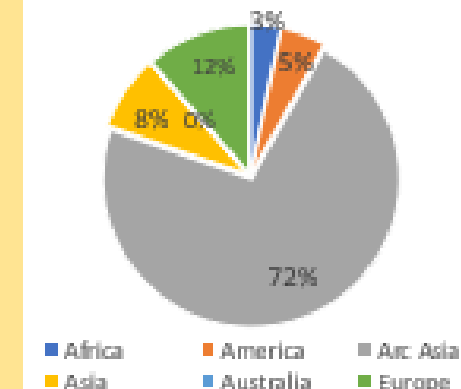
THE PARTICIPATION

IDC 2021 - National & International



Category	Percentage
National	55%
International	45%

IDC 2021 - International

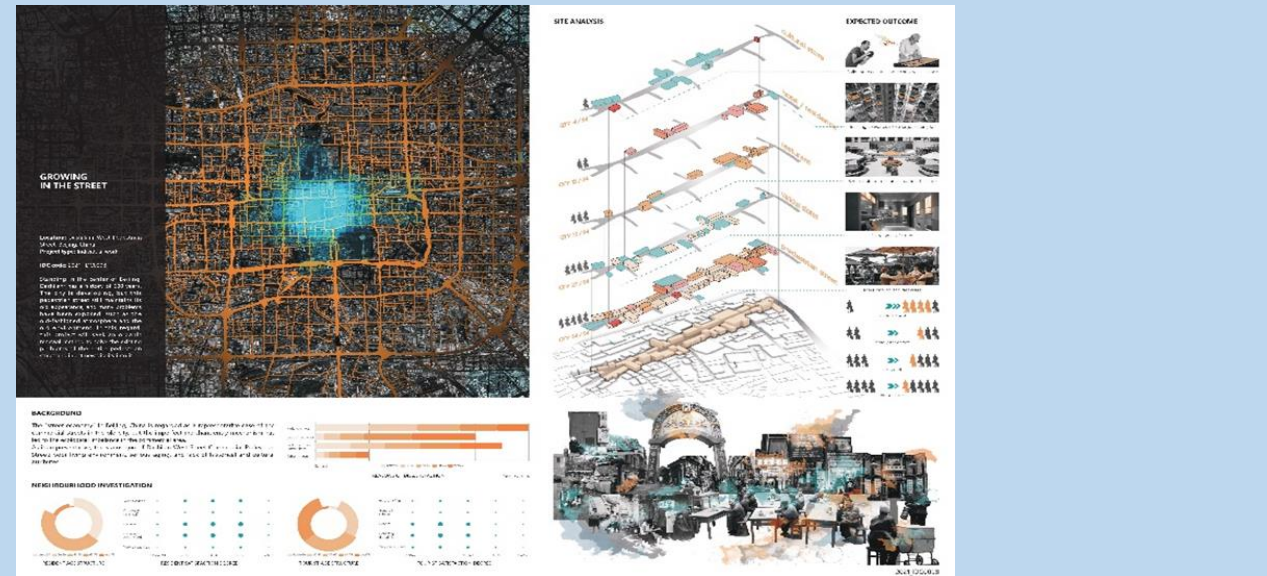


Region	Percentage
Africa	12%
America	8%
Asia	8%
Australia	5%
Europe	72%

THE JURY AND WINNING ENTRY

Ar. Shantanu Poredi
Ar. Sachin Rastogi
Ar. Ariel Alfata

Winner: Yiqun Tang,
University of Liverpool, U.K



INTERNATIONAL DESIGN & RESEARCH CONFERENCE 2020

AIM: The Objective Of The 1st International Design And Research Conference IDRC 2020 Is To Create A **Global Socio-economic Awareness** Amongst The Academic, Research and Student Community ,To Investigate Research Outcomes Through A **Sustainability**.

METHODOLOGY : IDRC 2020 – Theme ‘ **The Architecture Through Repurpose**’ A Purposeful Approach Towards Built Environment , **Call For Paper** Addressed The Issue Through Its **Subthemes Of Reduce Reuse Recycle, Urban And Land Use Management, Resources Management & Governance And Policy Framework**

THE BRIEF AND POSTER

MONADIC ARCHITECTURE

MONADIC ARCHITECTURE:
 "Repetition is the Mother of learning, the father of Action, which makes it the architect of accomplishment". - Sri Zigler
 Monad is a single unit, the number one.
 When the term 'Monad' is manifested in architecture, it can translate to various interpretations. Is it the scalability of the building or a repetition of a unit to form a larger whole? Is it a subdivision into basic components, originally intended to attain economy? Possibly all of the above. Modularity in design refers to an approach that multiplies a unit to attain a larger entity. A repetition of a standard module of space and form is configurations that can result in a plethora of design solutions, without using a large variety of prototypes.
 The genesis of modularity in architecture has been its basis since it began. The ancient Greeks applied the concept in their proportional systems of classical orders. The structural system 'Vitruvian' exemplified this principle with its alternating Isthmian and metopes in classical architecture as well.
 In ancient China, the 'Yingtan Fa-shi' technical treatise on Architecture and craftsmanship by Li Ji described a unified set of standard modules for various aspects of construction while the Japanese, derived building dimensions based on the number of talents. These configurations gave way to majestic temples, forts, palaces and cities. The basic grid as a module continued to provide a practical look. Revival in its application came a number of centuries. It is witnessed in the urban planning of the Indus Valley Civilization. Buddhist stupas and the majestic ancient temples across the subcontinent. These grids not only provided the aesthetics but also determined the thickness of the load bearing capacity of the structure. The size of the entrance hall, Mandapa and the Sanctum were also derived from vedic human proportions interpreted through a cosmic Mandala.
 In a relatively recent context, architecture achieved through Modularity has been successfully implemented in Nucleo Spacia's Habitat housing in Canada and India Karnataka's Naganagar capsule tower.
 When imaginatively formalized, Monads, can contribute algorithms that range from a simple volume of space, scaling up to form the urban fabric of a city. As our cities continue to grow and expand rapidly, there has been an increasing demand for architects to build and design structures that provide more effective solutions with respect to cost and time. In this case, the concept of Monadic Architecture can involve the assembling of multiple prefabricated units on site to create a working unit with more flexibility in design and manufacturing of space.
 With the advent of 3D printing, the monads can be mass produced with a significant reduction of Manual Labour and time. Units can Display Complex Designs in finer Detail and finishing, can Experiment with a range of Materials and Colors, while at the same time achieving economic proficiency.
 We at ACA believe that the time has come to reinvent Monadic. Modular architecture in the contemporary domain as an undeniable answer to meet the rural and urban building needs.

CALL FOR PAPERS
 This year's IDRC calls for Research papers which require and investigate the various possibilities of 'Modularity' in several forms applied to Mono or Micro scales of Design ranging in scale from Object to Architecture to principles of City Planning and Design.
 Researchers from multidisciplinary fields are hereby invited to propose, compare, interpret, argue new ideas of Monadic Architecture/Design/Engineering that they would like to see to arrive at meaningful research outcomes of Concepts of Modularity which will entrench/upgrade to actual models or respond to their cultural and climatic settings.
 IDRC 2021 calls for Research papers from multidisciplinary fields which will investigate the 'Reduce, Reuse, Recycle' aspects of Modularity, and/or design of 'Tomorrow' using a viable powerful Vision through application of the dynamics of Time Space Event Material-Technology.
SUBMITTIMES :
 1. Monadic modules – network and expansion module architecture , urban planning, urban design, landscape and product Design in contemporary cities
 2. Modularity in architecture and planning
 3. Types and language of the built and urban
 4. Expanding geometry - space and form as units of requirement
 5. The way of building an architectural architecture
 6. Monadic modules for socio-cultural and/or climate responsive architecture
 7. Modes of modularity – conceptual to technology, material, policy framework architecture, urban planning, urban design, landscape and product design

CONFERENCE COORDINATOR
Dr. BASIMA CHOUDHARI
 Associate Professor

CONTACT US EMAIL/WEBSITE: In case of any queries feel free to write to us at
 idrc2021@aditya.academy.edu.in
 PHONE: (+91) 022-2500-908 & (+91) 022-411-08132
 ADDRESS: Aditya College of Architecture, 5th Floor, Aditya Educational Campus, R. N. Dinkar Road, New Nagar, Dombivli (West), Mumbai 400 202
 SOCIAL MEDIA: Facebook, ACA's Impartational Design Competition
 Instagram Handle: adityacampus.ac

THE PARTICIPATION

CHIEF GUEST
Shri Vinod P. Chithore
 Chief Engineer, Development Plan, MCGM

GUEST OF HONOUR
Dr. Vinod P. Patil
 Director, Board of Examinations & Evaluation, University of Mumbai

COLLABORATORS

Ar. Habib Khan
 President, COA

Ar. Samir Hingoo
 President, PEATA

Prof. Jayashree Deshpande
 Director, COA TRC

Ar. Nitesh H. Dholakia
 Chairman, IA Bhatnagar Mumbai Centre

SPEAKERS

Dr. Muhammad Nur Fajri Alatta
 Researcher, Ministry of Public Works, Indonesia

Ar. Sachin Rastogi
 Founding Director & Principal, Zero Energy Design Lab

Ar. Shantanu Poreli
 Architect, Urbanist, Co-founder of MO-Of Architects

RESEARCH PAPER REVIEW COMMITTEE

Dr. Shilpa Sharma
 IES College of Architecture, Mumbai

Dr. Priya Choudhary
 Smt. Manorama Bai Munde College of Architecture, Nagpur

RESEARCH PAPER COURSE CONDUCTOR

Ar. Fatema Kabir
 Aayojan School of Architecture and Design, Pune.

CONFERENCE – 17TH & 18TH DEC 2021

- 2 DAY ONLINE CONFERENCE
- ADDRESS BY CHIEF GUEST-Shri Vinod Chithore
 - ADDRESS BY GUEST OF HONOR- Dr. Vinod Patil
 - 2 SPEAKERS
 - 8 SELECTED PAPER PRESENTER

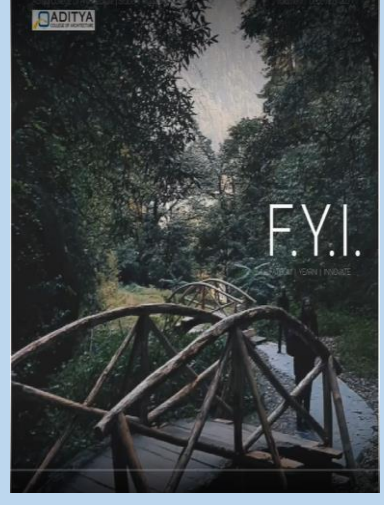


2.PURPOSE

- To understand the principles of Geometry and proportioning systems of Maya Architecture
- To identify the significance of the Maya geometry and Golden ratio in various forms of sacred spaces of their houses by using the same geometry to layout and design their architectural physical system as well as their vernacular houses, often to complex geometrical formulae used to design great pyramids, temples and the complex networks of Centralized centers, indicating its importance and potential to designers in future architectural design.
- To explore the importance and potential of the golden ratio and explore harmony in Maya design but also to understand these principles will continue to lead young designers to explore and investigate the Golden ratio.

COLLABORATION

Publication



WORKSHOP COMMITTEE

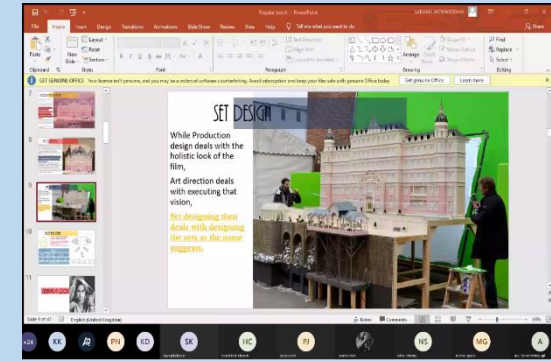
AIM: To provide student with an opportunity of focussed learning and hands on experience by inviting experts from industry and conducting the Faculty Development Program.

METHODOLOGY :

- Co-ordination with the Resource Person.
- Co-ordination with the Management and other Institutes for necessary arrangements to conduct Workshops..
- Team organizes the workshops and collects the feedback for betterment of Future.

ACA-ODD SEM WORKSHOP

ACA BRIDGES WORKSHOP
4th Year
MASS HOUSING
24th- 27th June 2021
08:00 A.M - 2:30 P.M
on Microsoft Teams
AR. YATIN PANDYA
FOOTPRINTS E.A.R.T.H



ACA BRIDGES WORKSHOP
3rd Year
SET DESIGN
24th- 26th June 2021
08:00 A.M - 2:30 P.M
on Microsoft Teams
AR. SARANG PATAWARDHAN

B-VOC WORKSHOP

Jitesh Manani

ACA-EVEN SEM WORKSHOP

ODD SEMESTER

- Origami
- Modelmaking
- Setdesign
- Mass Housing
- Rhino Software

EVEN SEMESTER

- Product Design
- Sustainable architectural practices
- Designing spaces in cinema

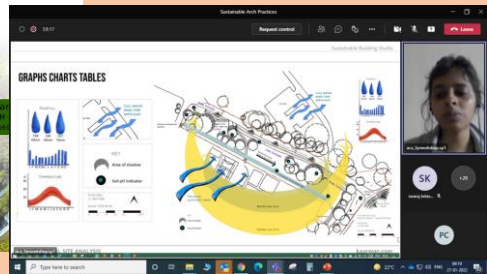


ACA BRIDGES WORKSHOP
2nd Year
Product & Furniture Design
28th- 29th January 2022
08:00 A.M - 2:30 P.M
on Microsoft Teams
A WORKSHOP BY
ADITI ANERAO
PRODUCT DESIGNER

- ✓ Different Project Typologies
- ✓ Methodologies and Formulation
- ✓ User and Context Requirements
- ✓ Elements and Holistic Approach
- ✓ How to Become a Furniture Designer

ACA BRIDGES WORKSHOP
3rd Year
Sustainable Architecture
for students & professionals
A WORKSHOP BY
AR. SNEHA MATHEW
SAKSHAM EDVENTURES PRIVATE LIMITED

- ✓ Socio-Economic Design Strategies
- ✓ Three Pillars of Sustainability
- ✓ Working of LEED Rating Standards
- ✓ Practical Steps to be Considered
- ✓ Evolution, Representing & Resources



ACA BRIDGES - WEBINARS

AIM: The Objective Of Conducting Webinars For Both ACA And Bvoc Is To **Improve The Knowledge Base** Of The Students And At The Same Time **Expose Them To The Industry.**

METHODOLOGY : Webinars Are Conducted By Professionals On Subjects **Relevant To The Academics** Of Each Semester And The Expertise Of The Speaker .

ACA WEBINARS

ACA BRIDGES
WEBINAR

Ar. Sriganesh Rajendran
Principal & Design Lead
FICUS Landscape Architects

Landscape Design

20th August 2021
11.00 A.M - 12.00 P.M
On Microsoft Teams

SRIGANESH RAJENDRAN ON LANDSCAPE

ACA BRIDGES WEBINAR

ADITYA COLLEGE OF ARCHITECTURE MUMBAI - INDIA ISO 9001-2015 CERTIFIED

ECOLOGICAL DESIGN
MEENAL SUTARIA

PROGRAMME DIRECTOR
INTERIOR DESIGN, ISDI

21st January 2022
11-12pm
On MS Teams

AR. MEENAL SUTARIA ON ECOLOGICAL DESIGN

ACA BRIDGES WEBINAR

Sanjay Mhatre is a graduate of the prestigious Sir J.J. College of Architecture, and has a Post Graduate Diploma in Indian Aesthetics.

Over the past 25 years, he has been a visiting faculty member at various institutes. He is often invited as a guest speaker and as a jury member to several colleges of architecture and interior design in Mumbai. In 2006, he established Architecture MasterClass for training students in creative thinking.

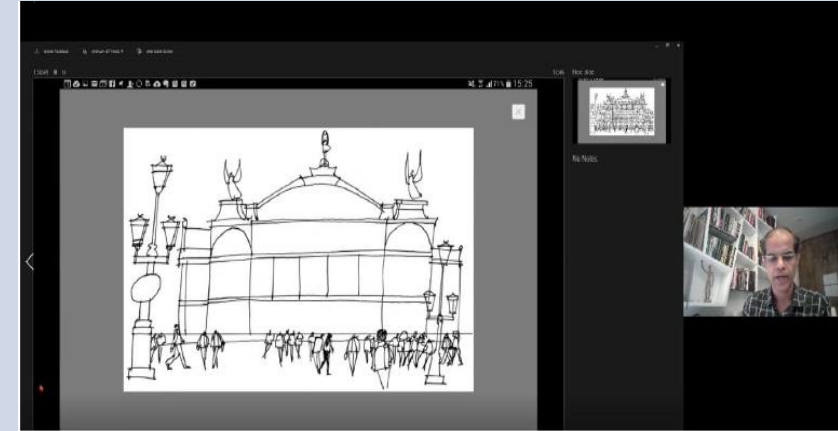
As an architect, he has master-planned the Vipassana Meditation centres at Bodhi Grove, Samath, Delhi, Ahmedabad, Rajkot and helped with the Global Pagoda, Gorai-Borivli.

He is also a Visual Artist and mainly does semi-abstract art in acrylics on canvas. He has exhibited at group shows and had a solo exhibition at Jehangir Art Gallery. He was part of an Art Residency in Sweden where he also exhibited.

Sanjay Mhatre
Architect-Artist-Educationalist

Taking the Line
for a Walk ...!

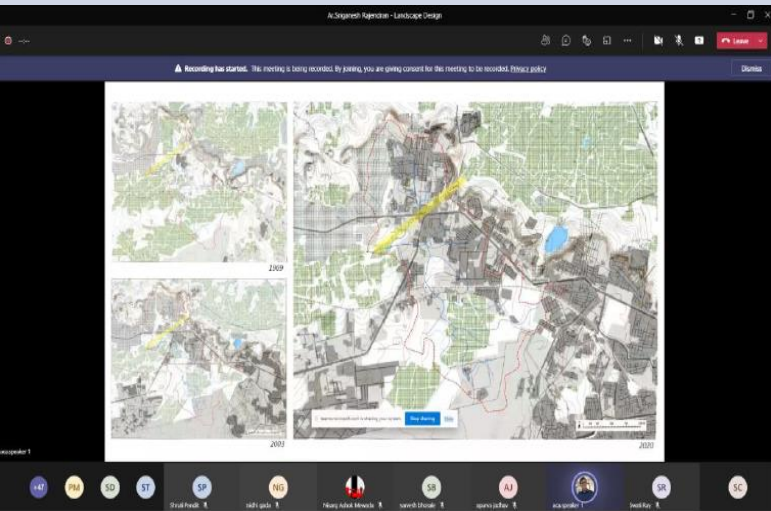
24th September 2021
11am-12noon
On Microsoft Teams



SANJAY MHATRE SEMINAR ON ARCHITECTURE, AESTHETICS AND GRAPHICS

BVOC WEBINARS

Jitesh Manani



M.ARCH

AIM: The Objective of Introducing the M.Arch course in project management was to open avenues for students to gain expertise in allied fields and alternative careers as project managers.

METHODOLOGY : A series of theory and studio lectures are planned as per the prescribed syllabus. Webinars and field trips are included as part of the course to enhance the students knowledge base and industry connect.



APPROVED
BY COUNCIL OF ARCHITECTURE

Master It!

ACA's
MASTER'S PROGRAMME IN ARCHITECTURE
M.ARCH IN PROJECT MANAGEMENT
APPLICATIONS BEGIN
ONLINE REGISTRATION OF APPLICATION AND UPLOADING OF REQUIRED DOCUMENTS BY THE
CANDIDATE FOR ADMISSION ON www.mahacet.org IS NOW ON

Advance your career in Five ways:

- Learn project management skills in a real-world setting.
- Learn from Experts
- Network with Industry Personnel
- Learn project management skills through latest Software
- Learn skills with an impact beyond project management.
- Be more prepared for a senior project management roles

AFFILIATED TO MUMBAI UNIVERSITY

Contact 022 61106111 (extn 135)
OR www.aditya-arch@edu.in

ADITYA
COLLEGE OF ARCHITECTURE
ACA ISO 9001-2015 CERTIFIED

sasmit

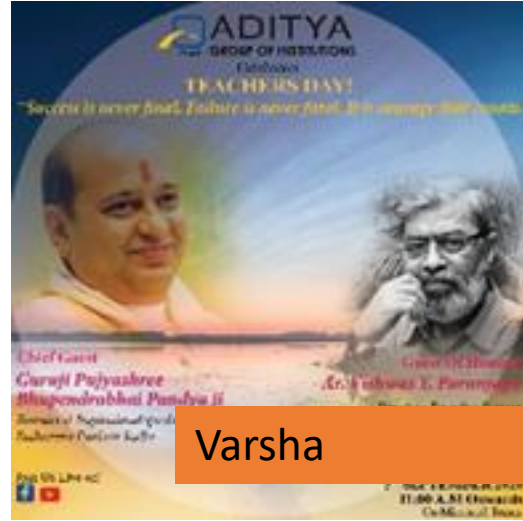
PROMOTION AND EVENTS

AIM: The team has been organizing various events; on ACA campus in all shapes and sizes; this year though on an Online format. The events are also displayed as college events' post on social media and thus act as connecting medium to connect students and staff up-to-date.

PADMAVIBHUSHAN AR CHARLES CORREA MEMORIAL LECTURE was held on 29th August 2020 –

An online open lecture was organised; to honour the eminent Late Ar. Charles Correa. The event witnessed a lecture and film presentation by Shri Sankalp Meshram named “Into the Unknown” encompassing the works done with the eminent architect during his brief stint.

The Event also saw the awards being given to the students of the third and final year who had done well in Architectural Design.



TEACHERS DAY was held on 5th September 2020.

The event witnessed a spiritual lecture delivered by Guruji Pujyashree Bhupendrabhai Pandeyji and Ar. Vishwas Paranjape who acknowledged the importance of teacher and teachings and imbibing the same in daily life. The Event the awards being given to the best teachers in AGI.

WOMENS DAY was celebrated on 8th March 2021.

The virtual event saw the presence of 5 dynamic ladies giving full justice to the theme of the event “**Women in Leadership: Achieving an Equal Future in a COVID-19 World**”.

These women have despite the many hurdles; worked hard and are the best in their professions and truly inspired the AGI students and faculty alike.

Special Highlights

- ✓ Inspiring Speeches by Women Achievers
- ✓ Felicitation of AGI Women Contributors

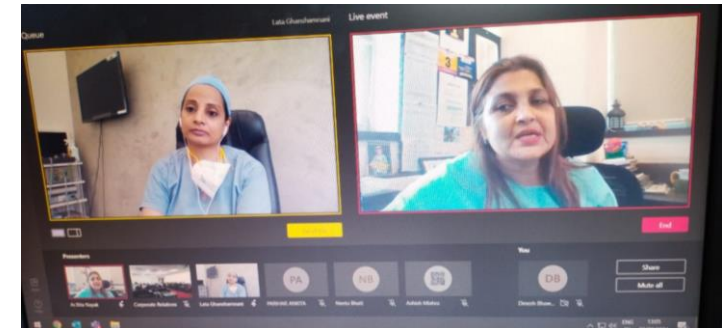
Eminent Speakers

- Ms. Deena Mehta**
Group Managing Director
Aul C. Mehta Investment Intermediates Ltd.
- Ms. Bharati K Trivedi**
Founder
Kavach Movement
- Dr. Lata Ghanshamnani**
Founder R Nisarg Foundation
Owner-Senses Eye & ENT Hospital.
- Ms. Sapna**
Vice President
Council of Architecture
- Ms. Divya Momaya**
Founder Mentor DSMCO
Director, MentorMyBoard

Organised by: Women Cell *Manasini*

Venue: MS Teams
8th March 2021 (Monday) 10.45 am onwards

INNOVATION | EXCELLENCE | INTEGRITY | AGILITY | TRUST | MUTUAL RESPECT



STUDENT COUNCIL – TEAM FORMATION & MAGAZINE

AIM: TO SELECT A STUDENT'S REPRESENTATIVE BODY WHICH WOULD MANAGE STUDENTS LED ACTIVITIES & INCLUSIONARY EVENTS.

COUNCIL CONCEPTION:

7TH OCTOBER 2020

The members were chosen by a panel of faculty according to their strengths and capabilities. Teams were made and students were assigned heads under the following positions to serve the purpose of student collective of ACA. Due to covid related hardships this time the council interviews & selection process was conducted on TEAMS

EVENTS HANDLED:

“Exhibition - 19° North”:

Annual architectural student exhibition facilitate the knowledge sharing opportunity between the students and faculty, processes of studio learning, integration of subjects and extracurricular

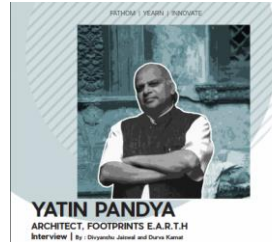


A ONE OF ITS KIND VIRTUAL EXHIBITION OF STUDENTS WORK

MAGAZINE – Fathom, Yearn, Innovate – FYI vol. 2

Magazine include a variety of Innovative topics covering :

1. Interviews of eminent personalities and guests
2. Articles by students
3. Innovations as research papers by faculty and students
4. Thesis presentation
5. Abstract artwork
6. Conceptual ideas on Architecture presentation



Sasmit



STUDENT COMPETITION

Our third-year student Rahul Parmar who got a special recognition (western interface) at Ethos Transparence 15.0

CONGRATULATIONS!

RAHUL PARMAR
(3RD YEAR B. ARCH)
STUDENT FOR
SPECIAL RECOGNITION (WESTERN INTERFACE)
AT
ETHOS TRANSPARENCE 15.0



DESIGNATION	MEMBER NAME
PRESIDENT	LISA SOUZ
GENERAL SECRETARY	PRAJWAL GOHIL
TRESURER	SAHIL MEHTA
VICE PRESIDENT	DISHA RABADIA
CULTURAL HEAD	KADAMBARI AKULWAR
DANCE CORE MEMBER	NIKITA SONI
DANCE CORE MEMBER	ISHA KOSAMBIA
MUSIC CORE MEMBER	KRITI PATRA
MUSIC CORE MEMBER	MAYURI SHEVDE
EVENT MANAGEMENT	SHREYA RANE
EVENT MANAGEMENT	AKSHATA GAWADE
MEDIA HEAD	JOLVIN GONSALVES
SOCIAL MEDIA CORE MEMBER	GAURI GORE
PR CORE MEMBER	DHIR JAIN
PR CORE MEMBER	RIYA THAKKAR
HAND GRAPHICS CORE MEMBER	BHAVESH SHETTY
PHOTOGRAPHY CORE MEMBER	RAJIT KASURDE
PHOTOGRAPHY CORE MEMBER	NIEL DUSTAKAR
WRITING CORE MEMBER	MAHESWARI PARMAR
LITERATURE HEAD	MILAN MATHEW
GRAPHICS CORE MEMBER	VAIBHAV KUMAR
CORE MEMBER	KRITI PATRA
CORE MEMBER	KRIPA SONPAL
CORE MEMBER	DIVYANSHU JAISWAL
SPORTS HEAD	URJA CHAUHAN
CORE MEMBER	SIDDHI JADHAV
CORE MEMBER	JAY MUNI
CORE MEMBER	PRIYAL SHAH