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

ADITYA COLLEGE OF ARCHTECTURE

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. Gurunath 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.

OUR PILLARS

ADITYA COLLEGE OF ARCHITECTURE

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 L S Raheja School of Architecture
Ar. Sukumar Dharmadhikari, Prof. Design Chair, ACA
Ar. Rajeev 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 25ᵗʰ 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 25ᵗʰ 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 & b.voc, annual calendar milestones & time table of aca & b.voc, various subject committee work progress along with student's outcomes result including b.voc subject committee progress too, exam committee report, research cell update, design cell consultancy update, 7ᵗʰ IDC competition 2020, 1st IDRC (conference) happened in virtual format & 1ˢᵗ 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 LS 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

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. Rajeev Mishra	
9	Dr. Sunita Shrivastava	
10	Ar. Rita Nayak	

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

ABHILASHA

TIMES TOP INSTITUTES OF WEST INDIA SURVEY 2020

CII - INDIAN GREEN BUILDING COUNCIL & ADITYA COLLEGE OF ARCHITECTURE, MUMBAI, PRESENTS

IGBC STUDENT CHAPTER LAUNCH

VIRTUAL INAUGRATION

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 pave 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

AR. RITA NAYAK
PRINCIPAL, ADITYA COLLEGE OF ARCHITECTURE

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

AR. TRUPTI BISWAS
ASSOCIATE PROFESSOR

AR. AJAY GEEVARGHESE
ASST. PROFESSOR

MS. POOJA BANSAL
EXECUTIVE OFFICER
CII - IGBC

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

AR. VIKRAM SINGHA
ARCHITECT
CII - HYDERABAD

AR. SRI REKHA
COUNSELLOR
IGBC

11.30 AM 29 SEPT 2020

#ActOnClimate

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

ACA also organizes free career counseling session. For details kindly connect on +91 22 61106111

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 Moratua, 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 TRANSPARENCE 15.0

? ethos !!
www.ethosempowers.com
TRANSPARENCE 15

CTBUH 2020 INTERNATIONAL STUDENT TALL BUILDING DESIGN COMPETITION

Winner: 1st Place	**2nd Place**	**3rd Place**	**4th Place**	**5th Place**
A Critical Approach to Vertical Graveyards	Breathable Density	Medi Hubs	Sky Alley	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 student's have won various competitions & thesis students selected for presenting their works.
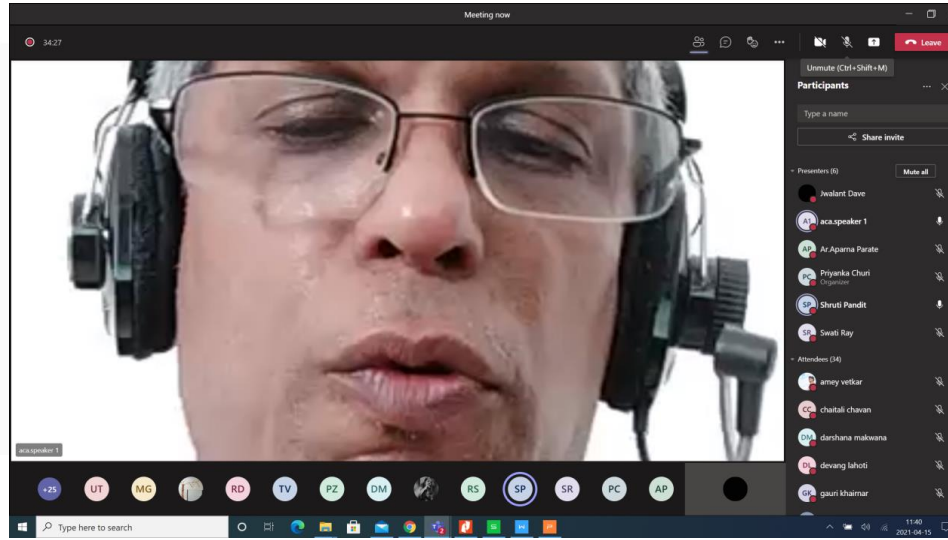
ACA – Academic Pedagogy Adopted Strives To Cultivate A Cohesive Approach Towards Architecture, Learning & Assimilating Various Aspects Of Science, Arts, Environment & Social Studies That Impact Every Built Form And Its User.

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

Day	Sem	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
		50	50	50	50	30	50	50	50	50
MONDAY	SEM: 1	A. D. (101)					A. L. D. (102)			
	SEM: 3	TOS (304)		ELECTIVES			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	A. B. C. M. (103)					
	SEM: 3	A. B. C. (303)		TECH S	BREAK	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)			
	SEM - 9	TOS (904)	TECH S	FREE		FREE	A. B. C. (903)		TECH-S	
WEDNESDAY	SEM: 1	T. O. S. (104)					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	BREAK	HUMANITIES (505)		FREE		
	SEM - 7	T. O. S. (704)		FREE		FREE	ELECTIVES (721)			
	SEM – 9	DESIGN DISSERTATION (911)				E. V. S. (906)				
THURSDAY	SEM: 1	A. D. (101)/FREE				A. R. D. (107)		E. V. S. (106)		
	SEM: 3	A. L. D. (302)		FREE	BREAK	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)				
FRIDAY	SEM: 1	TOS (105)		C. P.	C. P. (120)					
	SEM: 3	HUMANITIES (305)		ELECTIVES	BREAK	FREE	C.P. (320)			
	SEM - 5	A. D. (501)				C. P. (520)				
	SEM - 7	A. D. (701)				C. P. (720)				
	SEM - 9	PROF. PRACTICE (910)				ELECTIVES (922)			ELECTIVES (921)	

TIME TABLE — AY: 2021-2022 SEMESTER – EVEN

Day	Sem	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
		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)			
	SEM - 6	A. L. D. (602)		TECH.S			ELECTIVES (621)			
	SEM - 10	D. D. (1011)					A. R. D. (1007)			
TUESDAY	SEM - 2	HUMANITIES (205)		ELECT	BREAK	A. D. (201)				
	SEM - 4	A. B. C. (403)		TECH S		A. R. D. (407)				
	SEM - 6	A. D. (601)				A. B. S. (608)		TECH S		
	SEM - 10	E.V.S. (1006)		TECH S.		A. T. (1009)		P.P. (1010)		
WEDNESDAY	SEM - 2	A. B. C. M. (203)				BREAK	A. L. D. (202)			
	SEM - 4	A. L. D. (402)				A.B.S (408)				
	SEM - 6	A. B. C. (603)				HUMANITIES (605)				
	SEM - 10	P.P. (1010)		A. T. (1009)		A. R. D. (1007)				
THURSDAY	SEM - 2	E. V. S. (206)		A. R D. (207)		BREAK	A. D. (201)			
	SEM - 4	A . T. (409)		ELECTIVES		A. D. (401)				
	SEM - 6	T. O. S. (604)		A. R. D. (607)		A. R. D. (607)				
	SEM - 10	D. D. (1011)				ELECTIVES (1022)				
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: CALENDAR MILESTONES & TIMETABLE (PLANNED & EXECUTED)

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

Day	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)	
	SEM - 3				EVS (306)			IDS (301)	
	SEM - 5				WD (502)			WD (502)	
TUESDAY	SEM: 1	CS (104)		BREAK	IC (102)		BREAK	IC (102)	
	SEM - 3	IDRS (305)			IDS (301)			IDS (301)	
	SEM - 5				RM (504)			RM (504)	
WEDNESDAY	SEM: 1			BREAK	BDS (106)		BREAK	BDS (106)	
	SEM - 3	CS (304)			IS (303)			IS (303)	
	SEM - 5	IDRS (505)			PP (506)			PP (506)	
THURSDAY	SEM: 1			BREAK	IS (103)		BREAK	IS (103)	
	SEM - 3	IC (302)			IC (302)			IC (302)	
	SEM - 5				ELECTIVE (507)			ELECTIVE (507)	
FRIDAY	SEM: 1	IC (102)		BREAK	IDRS (105)		BREAK	IDRS (105)	
	SEM – 3				IDS (308)			IDS (308)	
	SEM - 5				DD (501)			DD (501)	
SATURDAY	SEM: 1			BREAK	IMP (107)		BREAK	IMP (107)	
	SEM – 3	IDRS (305)			IMP (307)			IMP (307)	
	SEM – 5				IDRS (505)			IDRS (505)	

TIME TABLE AY: 2020-2021 SEMESTER - EVEN

Day	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)	
	SEM - 4				IC (402)			IC (402)	
	SEM - 6	INTERNSHIP			INTERNSHIP			INTERNSHIP	
TUESDAY	SEM: 2	IS (203)		BREAK	IC (202)		BREAK	IC (202)	
	SEM - 4				ELEC (407)			IDS (401)	
	SEM – 6	INTERNSHIP			INTERNSHIP			INTERNSHIP	
WEDNESDAY	SEM: 2	IC (202)		BREAK	IDS (201)		BREAK	IDS (201)	
	SEM – 4	CS (404)			PP (406)			PP (406)	
	SEM – 6	INTERNSHIP			INTERNSHIP			INTERNSHIP	
THURSDAY	SEM: 2	IMP (207)		BREAK	HOF (208)		BREAK	HOF (208)	
	SEM – 4				WD (408)			WD (408)	
	SEM – 6	INTERNSHIP			INTERNSHIP			INTERNSHIP	
FRIDAY	SEM: 2	IDRS (205)		BREAK	IDRS (205)		BREAK	IDRS (205)	
	SEM – 4	IS (403)			IDS (401)			IDS (401)	
	SEM – 6	INTERNSHIP			INTERNSHIP			INTERNSHIP	
SATURDAY	SEM: 2			BREAK	BDS (206)		BREAK	BDS (206)	
	SEM – 4	IDRS (405)			IDRS (405)			IDRS (405)	
	SEM - 6	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.**

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.
2. Certain Things Remain Undiscussed Due To **Virtual Interaction.**
3. 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

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 Sustainabity**.

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 Consideraton

FIRST YEAR

WEST ELEVATION

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

BUILT UP AREA -300SQM

SECOND YEAR
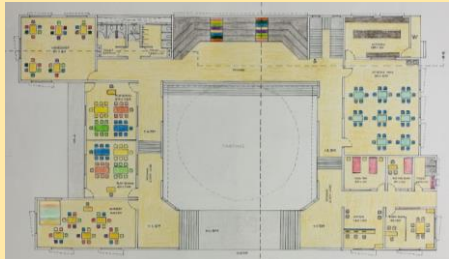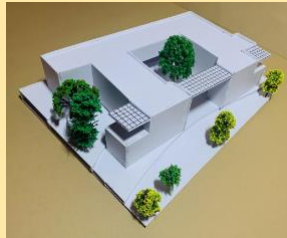
**RURAL DAYCARE CENTRE
BUILT UP AREA :1200 SQM**

THIRD YEAR

TWIN POD

**BACKPACKERS HOSTEL
BUILT UP AREA :4500 SQM**

FOURTH YEAR
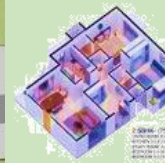
**MASS HOUSING
BUILT UP AREA :47000 SQM**

FIFTH YEAR

AXIAL OREINTATION

EMERGENCY   RECEPTION   OPD/PHARMA

GR.FLR

AXIS

ROOF
FIRST
GROUND
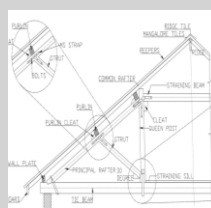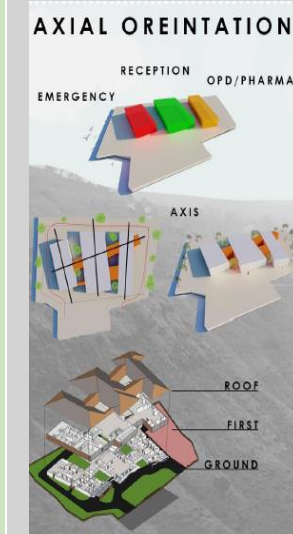
**RURAL HOSPITAL
BUILT UP AREA :10000 SQM**

INTERIOR DESIGN STUDIO

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

Jitesh Manani

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
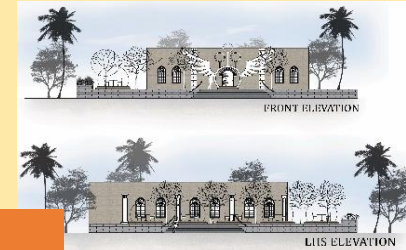
Commercial interior space
Sem 3 –Café: 200.00 Sq.mts.

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

Detail plans, WD, Services plan in AUTOCAD wiith 3D views
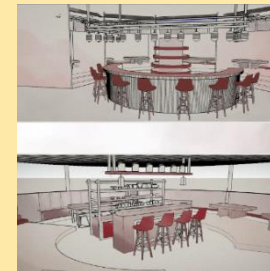
THIRD YEAR
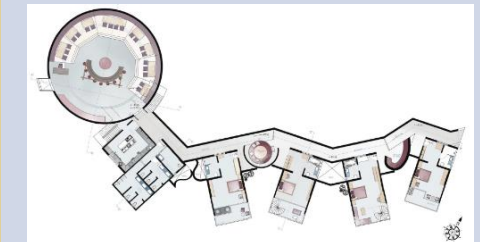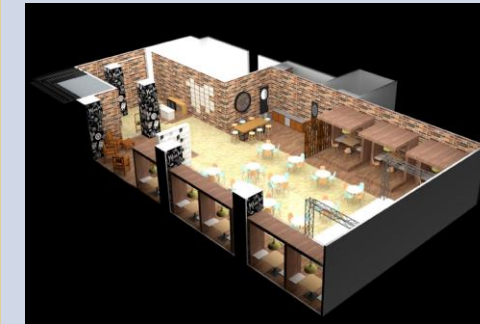
Design Dissertation & ID portfolio
Sem 5 : 600 Sq.mt – 5000 sq.mt
Topics ranged from Tibetian theme resort, Daycare center, Multifunctional café to Deaddiction center

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 Enviromnet 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)
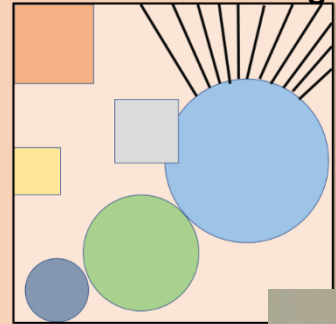
The exercise was about creating spaces from 2D designs

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
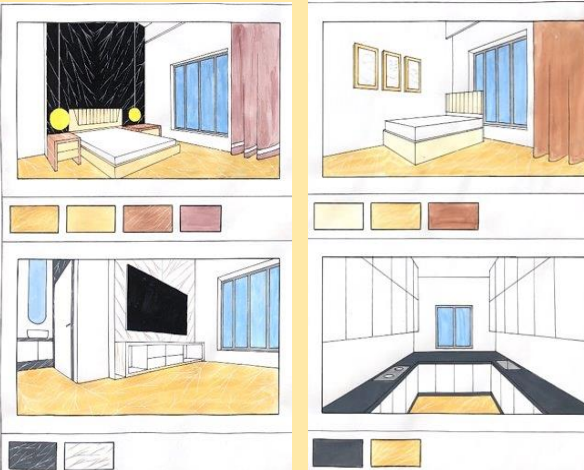
Landscape Design (Sem V and VI)
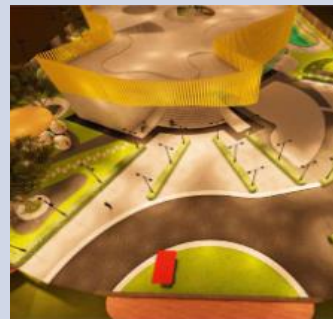
landscape design in sem 5/6 is an introduction to planning of outdoor space that enhance and complements the architectural design

Urban Studies (Sem VII)

varsha
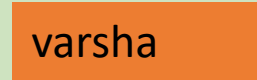
Urban Design (Sem IX)

POLICIES AND INTERVENTIONS

CONCERNS- decline of mangroves around the river.

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	SECOND YEAR	THIRD YEAR	FOURTH YEAR	FIFTH YEAR
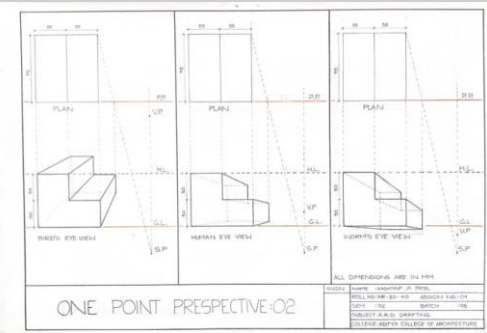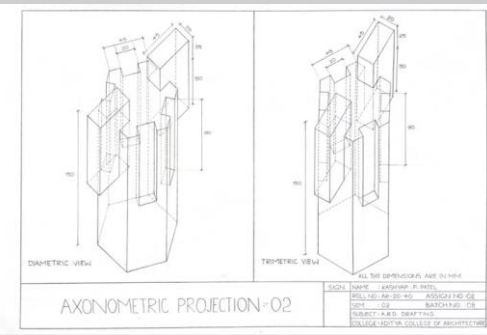
Plan, Section, Elevation Architectural Drawings Explained
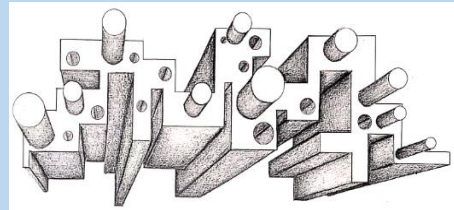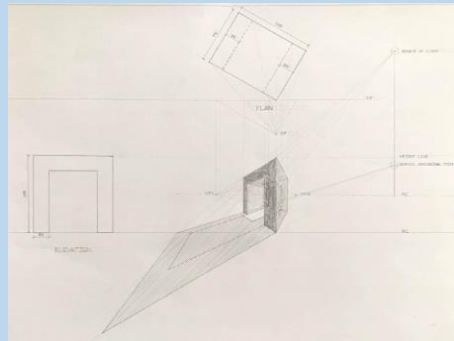
Understanding Surveying & Leveling of Site topography

Students trained for preparing Working Drawings
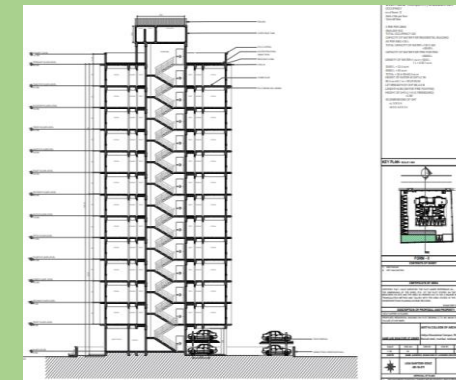
Students trained for Bye-laws & preparing Municipal Drawings

Students prepared for buildable designs as part of their Design Dissertation

ACADEMICS : ARCHITECTURAL REPRESENTATION & DRAWING

ADITYA COLLEGE OF ARCHITECTURE

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)					
PEDAGOGY — 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.
PEDAGOGY — SITE VISITS/ ONLINE VIDEOS (ONLINE TEACHING ONLY)	(1) ONLINE VIDEO CONTENT, PROJECTS DONE BY FACULTY - SHOWN AS PHYSICAL SITE VISITS NOT POSIIBLE 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					
PEDAGOGY — 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)								
PEDAGOGY — 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 DEAIGN AND REPRESENTATION AS ARD	REPORTS AND CASE STUDIES RELATED TO THESIS TOPIC.
PEDAGOGY — SITE VISITS/ ONLINE VIDEOS (ONLINE TEACHING ONLY)	(1) ONLINE VIDEO CONTENT, PROJECTS DONE BY FACULTY - SHOWN AS PHYSICAL SITE VISITS NOT POSIIBLE 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								
PEDAGOGY — HAND-ON EXERCISE	(1) 3D MODELS IN SOFTWARES (2) SCALED MODELS PREPARED FOR BETTER UNDERSTANDING								

WALLS

REINFORCEMENT IN RCC COLUMN

DOORS

CONSTRUCTION IMAGES

CONSTRUCTION PERIOD : 2010 - 2014
LOCATION: KALLANG, SINGAPORE
SITE AREA: 35 HECTARES (3,50,000 SQ.M.)

SPIDER GLAZING AND DETAILS

ELEVATIONS

EXTERIOR VIEW

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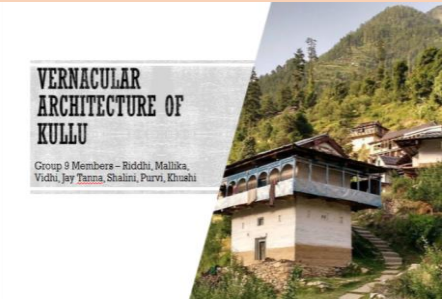
Studies were conducted on various aspects of architectural design considered during planning like location and context to increase the sensitivity of the students

SECOND YEAR

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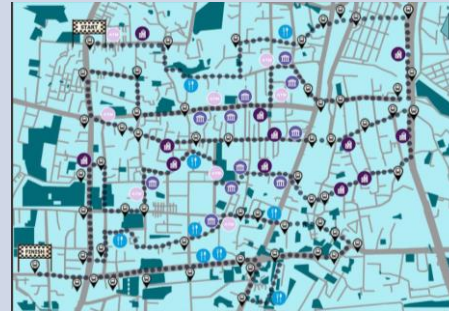
Students work
Attempts were made to increase the knowledge base of the students through games created by them

FOURTH YEAR

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
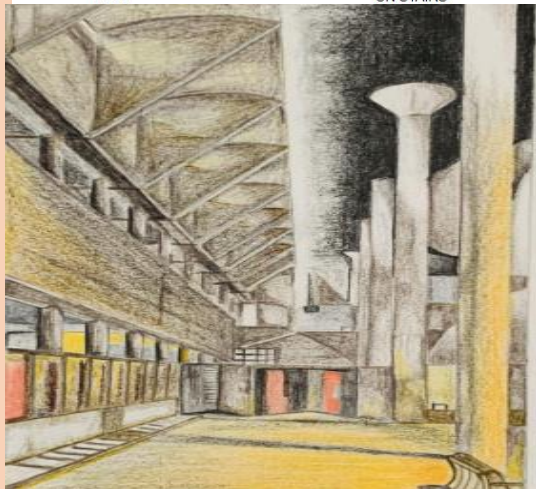
Students were also encouraged to study spatial quality through sketches

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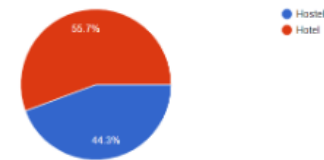
- What activities would you like to have in Backpacking Hostel?

- What do you think is the best about backpacking?
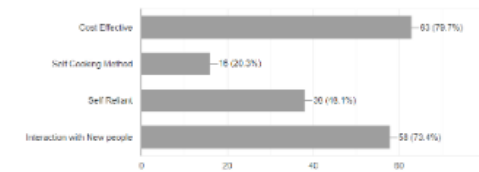
AIM:

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 & **MAPP**[TO BE COMPLETED]**S.**
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
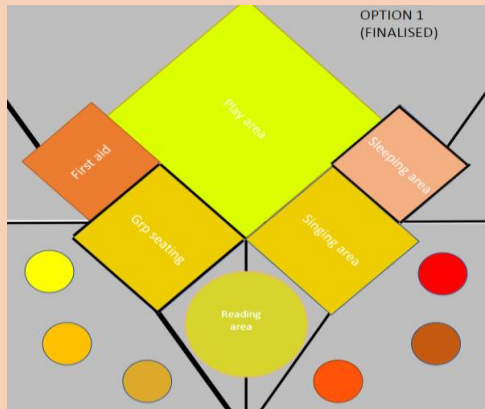
PRESENT SCENARIO OF LIBRARIES

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, aesthetical 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, exciting 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; Milan 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

1 | Page

WRITING RESEARCH PAPERS ON A
TOPIC REALTED 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	CONDUCTED IN ONLINE MODE
Dec-20	REGULAR EXAM OD SEM SECOND HALF	CONDUCTED IN ONLINE MODE
Feb-21	SEM 10 ATKT UNIVERSITY JURY	CONDUCTED IN ONLINE MODE
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	SCHEDULED IN ONLINE MODE
10thMay 2021 to 13th May 2021	FIRST HALF MAY 2021 SEM 1 AND SEM 4 REGULAR EXAM	SCHEDULED IN ONLINE MODE
10th May 2021 to 22nd May 2021	FIRST HALF MAY 2021 SEM 6 REGULAR EXAM	SCHEDULED IN ONLINE MODE
17th May 2021 to 22nd May 2021	FIRST HALF MAY 2021 SEM 6 AND SEM 10 UNIVERSITY JURY	SCHEDULED IN ONLINE MODE
26th May 2021	University Data Upload	SCHEDULED IN ONLINE MODE
10th June 2021 to 12th June 2021	Internal Exams Result Declaration	SCHEDULED IN ONLINE MODE
15th June 2021	FIRST HALF MAY 2021 SEM 8 PP JURY	SCHEDULED IN ONLINE MODE
20th Aug. 2021 to 27th Aug. 2021	FIRST HALF MAY 2021 SEM 2 REGULAR EXAM	SCHEDULED IN ONLINE MODE

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 IN ONLINE MODE
Dec-20	CONDUCTED SEM III REGULAR EXAMS	CONDUCTED IN ONLINE MODE
Jan-21		
Mar-21	CONDUCTED SEM III ATKT EXAMS	
26th April 2021 to 28th April 2021	FIRST HALF MAY 2021 ODD SEM V ATKT	SCHEDULED IN ONLINE MODE
12th May 2021	SECOND HALF MAY 2021 ODD SEM VI REGULAR	SCHEDULED IN ONLINE MODE
10thMay 2021 to 13th May 2021	FIRST HALF MAY 2021 SEM 1 AND SEM 4 REGULAR EXAM	SCHEDULED IN ONLINE MODE
17th May 2021 to 21st May 2021	SECOND HALF MAY 2021 SEM 4 REGULAR EXAM	SCHEDULED IN ONLINE MODE
25th May 2021	Result Declaration	SCHEDULED IN ONLINE MODE
26th May 2021	University Data Upload	SCHEDULED IN ONLINE MODE

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**. Availed **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 _____ quirement.
_____ **ION:** Unanimously decided to continue with Edutest Software as it provides efficient Audio and Video Proctoring.

ADITYA COLLEGE OF ARCHITECTURE
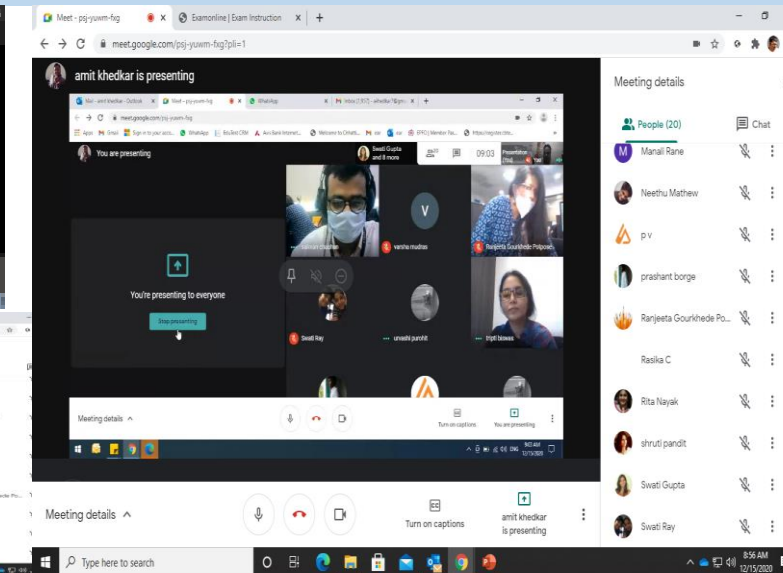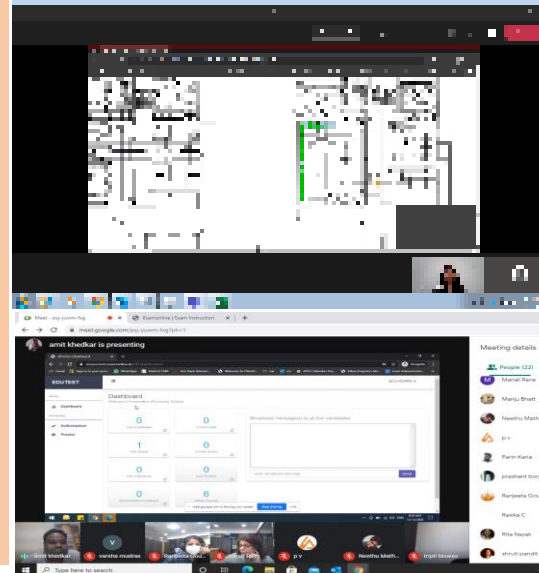
RESEARCH CELL

AIM: To establish an inquisitive research practise in the istitution 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
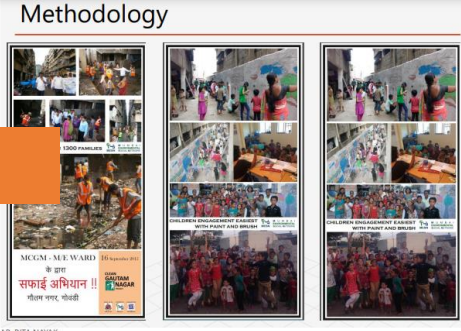
Research based Proposal for Post Pandemic Public Street Design

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

PHASE 2 –PROPOSED YOUNG ADULTS' ZONE

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 designed 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 one again thank you for the same.

Regards

MP SHRI GOPAL SHETTY

NORTH MUMBAI.

On Thu, 27 Jan 2022, 08:55

PHASE 1- SITE PLANNING

CORE AREA RESPONSIBILITY: DESIGN CELL AND CONSULTANCY

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

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 Intrinsically 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

THE PARTICIPATION

IDC 2021 - National & International

- National — 45%
- International — 55%

IDC 2021 - International

- Africa — 3%
- America — 5%
- Aus. Asia — 72%
- Asia — 8%
- Australia — 0%
- Europe — 17%

THE JURY AND WINNING ENTRY

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

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

GROWING
IN THE STREET
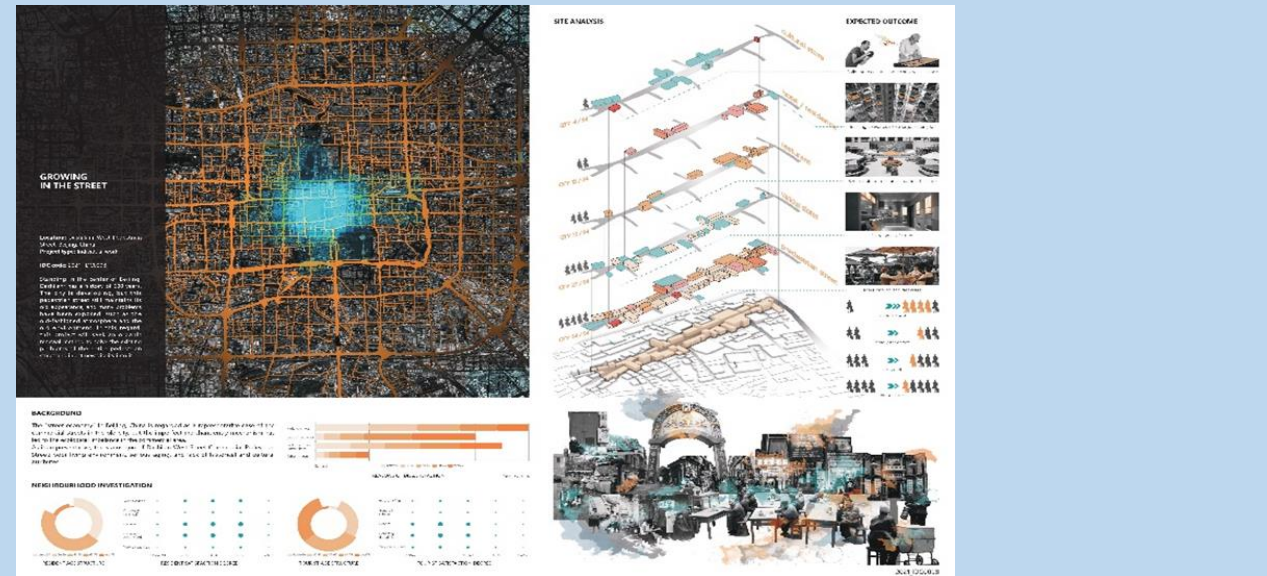
INTERNATIONAL DESIGN & RESEARCH CONFERENCE 2020

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

THE PARTICIPATION

CONERENCE – 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

Publication

COLLABORATION

CORE AREA RESPONSIBILITY: INTERNATIONAL DESIGN & RESEARCH CONFERENCE

ADITYA COLLEGE OF ARCHITECTURE

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-EVEN SEM WORKSHOP

ODD SEMESTER
- Origami
- Modelmaking
- Setdesign
- Mass Housing
- Rhino Software
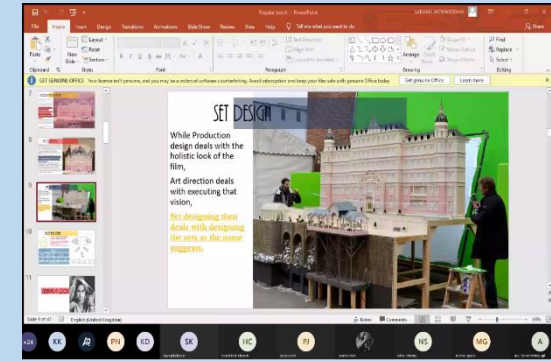
EVEN SEMESTER
- Product Design
- Sustainable architectural practices
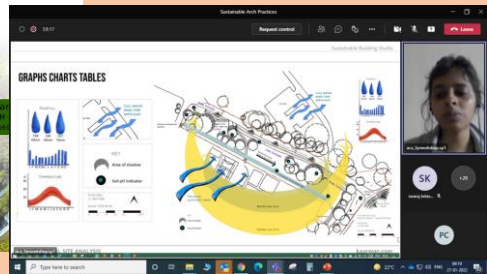- Designing spaces in cinema

B-VOC WORKSHOP

Jitesh Manani

CORE AREA RESPONSIBILITY: WORKSHOP COMMITTEE

ADITYA COLLEGE OF ARCHITECTURE

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

SRIGANESH RAJENDRAN ON LANDSCAPE

AR. MEENAL SUTARIA ON ECOLOGICAL DESIGN

SANJAY MHATRE SEMINAR ON ARCHITECTURE, AESTHETICS AND GRAPHICS

BVOC WEBINARS

Jitesh Manani

CORE AREA RESPONSIBILITY: ACA BRIDGES - WEBINARS

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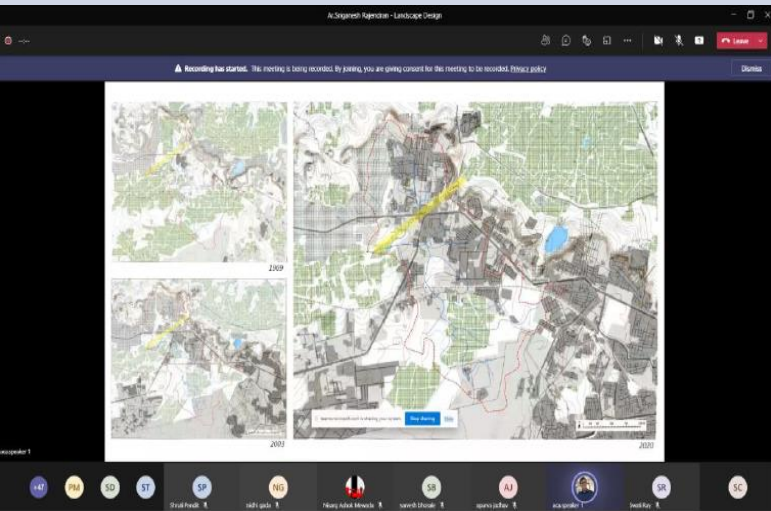
AIM: The Objective of Introducing the M.Arch course in project management was to open avenues for students to gain expertise in allied fields and alternative careers as project managers.

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.

sasmit

**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.

Varsha
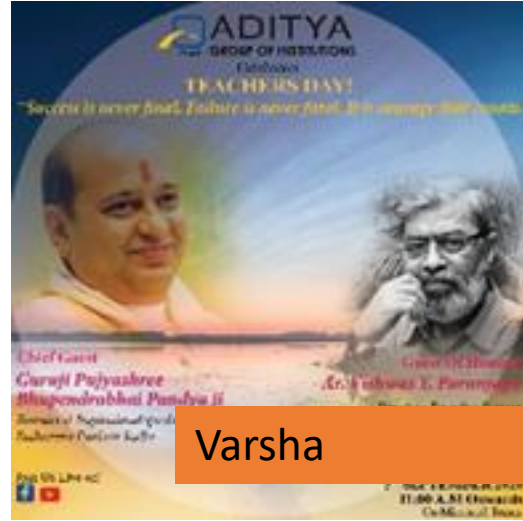
TEACHERS DAY was held on 5th September 2020.

The event witnessed a spiritual lecture delivered by Guruji Pujyashree Bhupendrabhai Pandyaji 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.
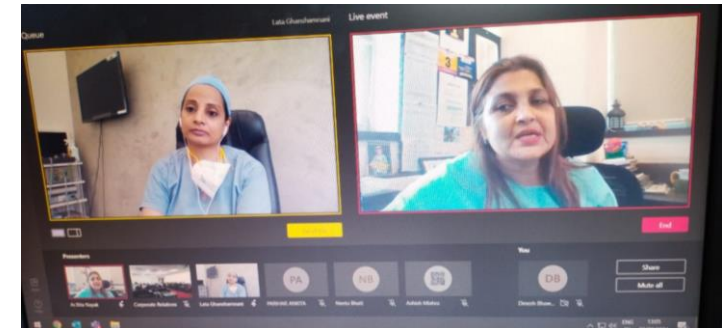
AIM: TO SELECT A STUDENT'S REPRESENTATIVE BODY WHICH WOULD MANAGE STUDENTS LED ACTIVITIES & INCLUSIONARY EVENTS.

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 - 19º North":

Annual architectural student exhibition facilitate the knowledge sharing opportunity between the students and faculty, processes of studio learning, integration of subjects and extracurricular
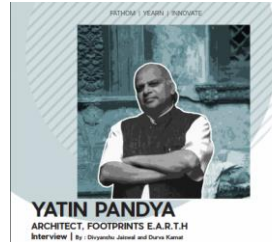
MAGAZINE – Fathom, Yearn, Innovate – FYI vol. 2

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 Architectural presentation

Sasmit

YATIN PANDYA
ARCHITECT, FOOTPRINTS E.A.R.T.H
Interview | By : Divyanshu Jaiswal and Durva Kamat

Relief Architecture :
The Significance Of Temporary And Deployable Architecture
– Khushuma Dean

Bhuj vs Tokyo
– Keerthi Kallanja

F.Y.I
FATHOM | YEARN | INNOVATE
RESILIENCE
REPURPOSE
READAPTATION

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

A ONE OF ITS KIND VIRTUAL EXHIBITION OF STUDENTS WORK

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