

B.Arch. &
M.Arch.
(Project Management)

BROCHURE 2022-23

For Queries: +91 22-61106111 Visit- www.Aditya-arch.edu.in





#### **DURATION:**

5 years (Including 6 months of internship)

#### **ELIGIBILITY:**

10+ 2 or its
equivalent minimum
50% marks Math as a
with compulsory
subject.

#### OR

10+3-year diploma in any steam from a recognized board/ institution/university With Clearing NATA

A 600-seater auditorium
Studios with 80 drafting table
150 Capacity Seminar Hall
Computer Lab
Library
Cafeteria for 300 covers.

#### **ABOUT COURSE**

The Bachelor of Architecture Course is a five-year degree course run in ten semesters, as per Credit based Grading System defined by University of Mumbai.

COURSE SYLLABUS				
1 <sup>st</sup> Year	Sem 1	<ul> <li>Architectural Design</li> <li>Allied Design</li> <li>Construction techniques</li> <li>Humanities</li> <li>EVS</li> <li>Architectural representation</li> <li>Theory of structures</li> <li>Electives &amp; College projects.</li> </ul>		
	Sem 2			
2 <sup>nd</sup> Year	Sem 3	<ul> <li>Architectural Design</li> <li>Allied Design</li> <li>Construction techniques</li> <li>Building Services</li> <li>Humanities</li> <li>EVS</li> <li>Architectural theory</li> <li>Architectural representation</li> <li>Theory of structures</li> <li>Electives &amp; College projects.</li> </ul>		
	Sem 4			
3 <sup>rd</sup> Year	Sem 5			
	Sem 6			
4 <sup>th</sup> Year	Sem 7			
	Sem 8	Professional practice		
5 <sup>th</sup> Year	Sem 9	<ul> <li>Architectural Design</li> <li>Allied Design,</li> <li>construction techniques,</li> <li>Building Services,</li> <li>EVS,</li> <li>Architectural theory,</li> <li>Architectural representation,</li> <li>Theory of structures,</li> <li>Electives,</li> <li>Professional practice,</li> <li>Design dissertation (Thesis)</li> </ul>		
	Sem 10			

# NFRASTRUCTURE





### LIFE AT ACA

#### WORKSHOPS

#### EXHIBITIONS

#### SITE VISITS







STUDY TOUR

SEMINARS

CONVOCATION







Life at ACA is an ideal mix of Academic and practical on-site experiences. Education here involves learning indoors and outdoors with professionals from the industry coming to conduct lectures and workshops on specialized subjects, The guidance can be seen reflected through student's work

#### CULTURAL EVENTS



The Borivali design fair is an annual event organized by the Aditya Group of Institutes that reaches out to the community through cultural shows, competitions, sporting activities and exhibitions,





### STUDENT'S WORK

At ACA, the complexity of the work increases as student progresses through the higher academic years. Starting from residential unit design institutional as well as commercial projects, student gets to handle the complex mass housing and township projects.





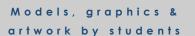














#### 3 RD - 5 TH YEAR WORK



















## MASTERS IN PROJECT MANAGEMENT

**Duration**: 2 years.

#### Eligibility:

- Must have completed B Arch from a recognized college or university.
- Must have scored more than 50% in M Arch Entrance Exams (GATE, MAH-M.Arch-CET).

The Masters of Architecture Course is a two-year degree course run in four semesters, as per Credit based Grading System defined by University of Mumbai.

#### **COURSE SYLLABUS**

1ST	Sem 1	<ul> <li>Management Theories-Principals &amp; practices</li> <li>Legal framework for construction</li> <li>Project planning &amp; scheduling</li> <li>Construction Materials</li> <li>Computer application</li> <li>Electives</li> </ul>
Year	Sem 2	<ul> <li>Project accounts and economics</li> <li>Law- Contract management</li> <li>Construction Equipment</li> <li>Advanced construction methods and techniques</li> <li>Research methods in construction</li> <li>Electives</li> </ul>
2nd Year	Sem 3	<ul> <li>Project appraisal and finance management</li> <li>Construction marketing management</li> <li>Managerial decision making</li> <li>Construction management</li> <li>Dissertation -stage 1</li> <li>Electives</li> </ul>
	Sem 4	Electives     Dissertation –stage 2

#### ADITYA COLLEGE OF ARCHITECTURE

Aditya Educational Campus, RM Bhattad Rd, Ram Nagar, Borivali West, Mumbai-400092

> For Queries: +91 22-61106111 Visit- www.Aditya-arch.edu.in

**Dr. Harishchandra Mishra**Founder Trustee & Chairman

#### PILLARS OF ACA

"Hope is the pillar that holds the world"
Shree Ameya Public Charitable Trust has been formed with a mission of providing services for nation building. What better source for achievement of this vision than thinking about and investing in education. Archimedes said, "Give me a place to stand & I will move the earth." Aditya College of Architecture (B.Arch.) believes in growth of individuals & community, with Reason & Passion. We believe in imparting education not only for duration of course but for life. Bvoc stands as a pillar of quality education & research in Mumbai.



**Shri Ashish Mishra** Trustee



**Shri Aditya Mishra** Trustee



**Prof. Sukumar Dharmadhikari**Design Chair



**Ar. Gurunath Dalvi** Mentor & Advisor



**Prof. Pravin Kanekar** Design Chair



"Aditya College of Architecture (B.Arch.) has become a landmark in architectural education. We are here to carve a niche in the field with our vision, unwavering determination and insightful experience in the industry. We mentor our students to imbibe our values and insights into the state-of-the-art facility that nourish and amplify the students' talent to mold them into the masters of tomorrow. Our aim is evident in our educational methods which will enable out of the box thinking and enable learning utilizing innovative methods and experimentation."

**-Ar. Rasika Chodankar** Principal

