

UNIVERSITY OF MUMBAI



Sir JJ College of Architecture

Information Brochure 2015-2016

Master of Architecture

(By Research- partly By Papers)

Degree programme with
Credit Based Semester and Grading System



UNIVERSITY OF MUMBAI

S I R J J C O L L E G E OF A R C H I T E C T U R E

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University of Mumbai
Sir J. J. College of Architecture
M.ARCH (By Research- partly by papers)

<p style="text-align: center;">Introduction</p>	<p>The Master of Architecture (by Research-partly by papers) Degree Course commenced at the Sir JJ College of Architecture from 1985. From its inception the course has attracted researchers, academics and practitioners, who, on completing their graduation, have augmented successful careers in their respective fields.</p> <p>The course has received approval from the University Grants Commission (UGC) vide letter No: F-30/10/76(T), of 18.01.1978. This is one of the longest running UGC approved postgraduate programmes in architecture in the country.</p> <p>Sir JJ College of Architecture has its origins in the School of Art and Industry set up in 1857 by the erstwhile Government of Bombay through the benevolence of Sir Jamsetjee Jeejeebhoy. The Bachelors Degree in Architecture commenced in 1952. The Government of Maharashtra transferred the management of the College to the University of Mumbai in 1973.</p> <p>The college, part of the Sir JJ Arts Campus, is situated in two buildings. The facilities provided by the college include computing and material testing laboratories, studios and lecture halls. The college library has more than 18,000 books on architecture and allied subjects, with more than 50 national and international journals and periodicals. The library also archives its rare books, journals, prints and drawings.</p>
<p style="text-align: center;">Details of the Programme</p>	<p>The Master of Architecture (by Research-partly by papers) programme is a systematic attempt to obtain answers to research questions about events and phenomena in built environment and their application to building design. The student is expected to understand research methodology. The research process will include literature reviews, project reviews, surveys, activity analysis, and their critique. With specific regard to the research project proposed, a student will explore socio-economic features, government policies and their effects, the geographical and climatic conditions of the site, building construction techniques and their adaptations, and conduct various case studies. The research will culminate in a thesis indicating in detail the extent that its findings can be practically applied or adapted to a live project. At the end of the research process the student is required to apply the findings in an appropriate architectural design project, documenting the design process, and giving design details.</p> <p>Students may gain specialization by carrying out research in their chosen subjects from within the following architectural fields:</p> <ol style="list-style-type: none"> (1) Housing projects (urban and rural) (2) Industrial projects (3) Institutional projects (4) Commercial projects (5) Infrastructure projects (6) Urban Design projects (7) Urban Renewable/ Redevelopment (8) Interventions in heritage precincts (9) Environmental Design projects (10) Hybrid building projects (Mix-use)

Course Duration & Commitment	<p>The Master of Architecture (by Research-partly by papers) Degree Programme at Sir J.J. College of Architecture is a Two Year Full Time Course. The course comprises of four semesters.</p> <p>Candidates are expected to follow the Research Programme prescribed by the college. This will include lectures, course work and submission of research papers; other than the main project of Research and its Design application. The candidates are required to appear for semester end examinations as per the scheme of examination of University of Mumbai.</p> <p>A candidate who has kept terms for the first year of the course to the satisfaction of the research guide will be admitted to the next year of the course.</p>
Number of Seats	The college has, for the M. Arch (by Research-partly by papers)programme, an initial intake of 12 students.
Admission Qualifications	A candidate to be eligible for admission to the M. Arch(by Research-partly by papers)programme must have passed the examination for the degree of Bachelor of Architecture of this University or of any other University recognized as equivalent, with minimum 50 % marks aggregate or must have passed the Diploma in Architecture conducted by the Board of Technical Examinations of Maharashtra State (with 45 % marks for Reserved Candidates).
Certificate of Eligibility	A candidate with B. Arch degree from another university or with the above mentioned diploma in architecture would be required to produce a Certificate of Eligibility from the registrar of University of Mumbai for the purpose of admission to the course.
The Research Proposal	<p>A Candidate seeking admission has to prepare a Research Proposal, that will include:</p> <ul style="list-style-type: none"> ❖ Statement of Purpose of research ❖ Need of the research ❖ Aims and Objectives of the research ❖ Research methodology proposed ❖ Probable sources of information ❖ Previous involvement in similar projects ❖ Applicability of the research in the design process ❖ Possibility of design projects based on the research
Selection Process	<p>Applicants selected will be invited to appear for a detailed Interview and Group Discussion The eligible candidates will appear for the interview process at their own expense. They will bring all the original documents for verification at that time.</p> <p>The candidates will be selected as per the recommendations of the Selection Committee. Selected candidates for admission will be notified on the notice board of the college. Unsuccessful candidates will not be informed.</p> <p>The admission of the candidate for the M. Arch. Course will be treated as Provisional until their registration with University.</p>
Fees	<p>Upon selection, candidates will have to take admission to the Sir JJ College of Architecture by paying the required fees within the time limits specified in the letter of admission.</p> <p>Tuition Fees per year: Rs.7500/- (may change)</p> <p>Other Fees per year: Rs. 1630/- (may change)</p>
Topic approval & Registration	Every Candidate for the Master of Architecture (by Research-partly by papers)) Degree Course will have to register as a Post-Graduate student as per the rules and regulations of the University of Mumbai, by paying the necessary fees for topic approval and registration.

<p>Application Format (Checklist for submission)</p>	<p>Candidates are required to submit the prerequisite application form (downloadable from www.sirjjarchitecture.org) along with certified (attested) true copies the following documents:</p> <ul style="list-style-type: none"> ❖ Statement of marks obtained at the HSSC or equivalent examination ❖ Statement of marks obtained at the B. Arch. or equivalent examination ❖ College Transference Certificate ❖ If from the Reserved Category, documents as prescribed by the Government of Maharashtra <p>In addition the candidate must include the following:</p> <ul style="list-style-type: none"> ❖ Three copies of the research proposal ❖ A portfolio (A3) of professional and academic work ❖ Recommendation Letters from two persons (academic or professional), whom the candidate is known to, assessing the candidate's capabilities to conduct research and design. These letters should be submitted in sealed and stamped envelopes <p>A processing fee of Rupees Two Hundred (Rs. 200/-) shall be paid along with the submission of the above.</p>
<p>Contact</p>	<p>For queries regarding applications to the M. Arch (by Research-partly by papers)Degree programme, please contact Dr. Sushama Joglekar (9869016365) or Prof. Mustansir Dalvi (9833075929)</p>