MEENAKSHI COLLEGE OF ENGINEERING



No-12, Vembuli Amman Koil Street, West K.K Nagar, Chennai - 600 078

Department of Architecture M.Arch (General) REGULATION-2017

COURSE OUTCOMES

Course Name: MH5101 - Urban Conservation

CO1	The students would gain an understanding of the need and benefits of urban
	conservation.
CO2	The students would be sensitised as well as informed to carry forth this
	understanding in the realm of practice/ research

Course Name: MH5102 - Urban Design - Theory And Practice

CO1	Awareness of urbanism as a phenomenon.
CO2	Knowledge about different ways of addressing urban issues

Course Name: MH5103 - Contemporary Processes In Architectural Design

CO1	Understanding of the effect of contemporary theories of media on contemporary
	architectural design
CO2	Understanding of the effect of contemporary theories of media on contemporary
	architectural design

Course Name: MH5111 - Urban Morphology

CO1	Study of emerging urban processes would help understand the	relationship
	between	architecture
	and the city and thereby contextualize architectural design process.	

Course Name: MH5112 - Advanced Architectural Design Studio I

	CO1	An ability to design buildings that respond to emerging urban conditions	
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Course Name: MH5201 - Sustainable Design- Principles And Practice

CO1	An understanding on sustainability as applicable to architecture and planning
CO2	Knowledge on renewable energy and energy conservation through material usage.
CO3	Ability to critically analyse buildings with respect to sustainability

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COURSE OUTCOMES

Course Name: MH5251 - Research Methodologies In Architecture

CO1	The student will develop the skill to identify, decipher and interpret issues relating to architecture based on research enquiry methods.
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CO2	The student will gain knowledge of different methods of conducting research and
	research writing

**Course Name:** MH5221 - Performance Evaluation Of Buildings

CO1	The students will gain knowledge on environmental assessment methods, audit and
	simulation techniques
CO2	Will add value to architectural design processes and equip students with energy
	modeling skills

Course Name: MH5281 - Building Information Modeling

CO1	This is a pro	oject-based	course when	e students	gain knowledge	on the
	implementation	of BIM co	ncepts throug	hout the li	fecycle of a building	g, from
	planning operations	and	design,	to	construction	and
CO2	The students wi	ll learn abou	t how to use B	IM for build	ling energy performa	nce
	simulation, cons	truction adn	ninistration			

Course Name: MH5211- Advanced Architectural Design Studio II

CO1	IAn ability to balance human needs with environmental concerns in architectural
	design

Course Name: MH5301- Contemporary Architectural Theory And Practice

CO1	A critical understanding of architectural ideas and practice prevalent in the
	contemporary world that would inform architectural ideals/ positions and design
	responses

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### **COURSE OUTCOMES**

Course Name: MH5351 - Arbitration And Advanced Professional Practice

CO1	Understand the importance of arbitration, its role in contract agreements, and relevant legislations
CO2	Familiarize with arbitration procedures, appointment of arbitrators, technical terms, and comments, ensuring effective dispute resolution.

Course Name: MH5311 - Project Phase I - Dissertation

CO1	A Dissertation book which is based on accepted norms of technical writing
CO2	An understanding leading to formation of thesis ideas.

Course Name: MH5312 - Advanced Architectural Design Studio III

CO1	The student will be familiar with the various legal systems that are in force and the
	methods of handling disputes.
CO2	The student will understand the role and responsibility and the ethical standards
	that govern an architectural practice.

Course Name: MH5412 - Project Phase II - Thesis

CO1	Students would be able to integrate various contemporary/ advanced issues and
	techniques into the architectural design process
CO2	Students would be able to identify and go in depth into specific and appropriate aspects relating to the discipline of architecture and reflect this in the realm of design

# MEENAKSHI

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# Department of Architecture M.Arch (General) REGULATION-2017

### **COURSE OUTCOMES**

**Course Name**: MH5411 - Professional training

CO1	Integrate advanced architectural design issues and techniques into a comprehensive
	thesis project.
CO2	Conduct in-depth research and analysis on a selected topic, demonstrating
	expertise in architectural design.
CO3	Develop a critical position on the thesis topic, synthesizing knowledge from
	previous courses.