



MOHAMED SATHAK A.J. ACADEMY OF ARCHITECTURE

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M. ARCH - R-2017			
Course Outcomes (CO), Program Outcomes (PO), Program Specific Outcomes (PSO)			
COURSE OUTCOMES (CO)			
FIRST SEMESTER			
S.NO	COURSE CODE AND COURSE NAME	COURSE OUTCOMES	
1	CO5101 CONTEXTUAL APPROACH TO ARCHITECTURAL CONSERVATION	CO1	Students shall gain knowledge of a contextual approach to conservation in India along with the various issues & challenges faced.
		CO2	The assignments shall include studies of various characters and roles of various organizations in conservation.
		CO3	Assignment will be in the form of reports, class reviews and tutorials covering topics mentioned
2	CO5102 BUILT HERITAGE AND SOCIAL SCIENCES	CO1	Students will explore various scientific approaches of cultural studies and cultural theories.
		CO2	The assignments shall deal with understanding the core subject initially and later the case studies shall lead to a holistic understanding of conservation.
		CO3	Assignment will be in the form of are port, site visit report, class reviews and tutorials covering topics mentioned above with suitable illustrations and supportive material
3	CO5103 TRADITIONAL KNOWLEDGE	CO1	Students shall apply traditional and architectural knowledge systems for conservation.
		CO2	The assignments shall include the study of a historic city and exp


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	SYSTEM		lorethe architectural knowledge system as a tool for conservation.
		CO3	Assignment will be in the form of reports, drawings and presentations. The students shall make progressive presentations for reviews at various stages.
4	CO5104 MATERIALS AND STRUCTURAL SYSTEMS	CO1	Students shall gain knowledge of the various traditional building materials used in heritage buildings, their behavioral patterns in different structural systems & methods of assessment.
		CO2	The assignments shall include case studies of heritage buildings with different materials & structural systems
		CO3	Assignment will be in the form of reports, drawings and presentations. The students shall make progressive presentations for reviews at various stages
5	CO5121 DOCUMENTATION TECHNIQUES AND INFORMATION DATA MANAGEMENT	CO1	Students shall acquire necessary skills in documenting and communication techniques.
		CO2	The assignments would include preparation of inventories, drawings and collection of data.
		CO3	Assignment will be in the form of reports, drawings and presentations.
		CO4	The students shall make progressive presentations for reviews at various stages.
6	CO5111 CONSERVATION STUDIO	CO1	Students shall study and find solutions to problems and issues confronting historic buildings/sites.
		CO2	The studio shall be progressive work in groups.
		CO3	Deliverables shall include drawings and reports. Progressive presentations shall be made for reviews at various stages.
SECOND SEMESTER			
1	CO5201 CULTURAL LANDSCAPES	CO1	Students shall acquire knowledge about cultural landscapes.
		CO2	The assignments would include application of concepts towards identification, demarcation and mapping of cultural landscape
		CO3	Assignment will be in the form of reports, drawings and presentations. The students shall make progressive

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			presentations for reviews at various stages.
2	CO5202 STRENGTHENING AND RETROFITTING HISTORIC STRUCTURES	CO1	Students will acquire skills to find appropriate remedial measures and solutions for strengthening and retrofitting of structure.
		CO2	Assignments will include on site observation and analysis and formulating proposals for remedial measures and solutions for strengthening and retrofitting of a structure.
		CO3	Assignment will be in the form of reports, reviews and tutorials with suitable illustrations.
3	CO5203 CONSERVATION PROJECT MANAGEMENT	CO1	Students shall learn about law for protection of heritage in India.
		CO2	The assignments shall be based on legal documents and their reviews.
		CO3	Assignment will be in the form of reports, reviews and tutorials with suitable case studies.
4	CO5204 CONSERVATION PRACTICES IN INDIA AND ABROAD	CO1	Students shall learn about law for protection of heritage in India.
		CO2	The assignments shall be based on legal documents and their reviews.
		CO3	Assignment will be in the form of reports, reviews and tutorials with suitable case studies.
5	CO5211 CONSERVATION STUDIO II	CO1	Students shall study and find solutions to problems and issues confronting historic core/urban areas.
		CO2	The studio shall be progressive work in groups. Deliverables shall include drawings and reports. Progressive presentations shall be made for reviews at various stages.
THIRD SEMESTER			
1	CO5301 SERVICES IN HISTORIC BUILDINGS	CO1	Students will acquire skills to find appropriate solutions for integrating various modern services in historic structures.
		CO2	Assignments will include on-site observation and analysis and formulating proposals for integrating the various services in a heritage structure.
		CO3	Assignment will be in the form of reports, reviews and tutorials with suitable illustrations.

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2	CO5311 PROJECT PHASE I : DISSERTATION	CO1	Assignment will be in the form of reports, reviews and tutorials with suitable illustrations.
		CO2	An understanding leading to formation of thesis ideas.
3	CO5312 CONSERVATION STUDIO III	CO1	The students shall study and find solutions to problems and issues confronting heritage at regional scale.
		CO2	The studio shall be progressive workinggroup. Deliverables shall include drawings and report
FOURTH SEMESTER			
1	CO5412 PROJECT PHASE II : THESIS	CO1	Students would be able to integrate various contemporary and advanced issues and techniques into the architectural conservation process.
		CO2	Students would be able to identify and go in depth into specific and appropriate aspects relating to the discipline of conservation and reflect this in the realm of design.
PROFESSIONAL ELECTIVE-I			
1	CO5001 ANTHROPOLOGY AND SOCIOLOGY	CO1	Students shall be equipped to interact and communicate with people of diverse cultural backgrounds.
		CO2	The assignments shall include application of skills in primary survey.
		CO3	Assignment will be in the form of reports, reviews and tutorials with suitable illustrations
2	CO5002 NATURAL AND DESIGNED LANDSCAPE	CO1	Students shall develop skills to identify, maintain and manage natural and designed landscapes.
		CO2	The assignments shall include case studies and application of principles for conservation.
		CO3	Assignment will be in the form of reports, reviews and tutorials with suitable illustrations.
3	CO5003 HISTORY OF WESTERN ARCHITECTURAL CONSERVATION	CO1	Students shall be introduced to the evolution and principles of conservation in the West.
		CO2	The assignments shall include studies of various characters and roles of various organizations in conservation.
PROFESSIONAL ELECTIVE II & III			
1	CO5004 SUSTAINABILITY AND	CO1	Students shall gain awareness of the need and importance of conserving energy and water.

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	CONSERVATION	CO2	Students would have gained technical knowledge about conservation techniques to conserve water and other forms of energy.
2	CO5005 MUSEUM DESIGN AND MANAGEMENT	CO1	Assignment will be in the form of a report, site visit report, class reviews and tutorials covering topics mentioned above with suitable illustrations and supportive material.
3	CO5006 LANDSCAPE CONSERVATION	CO1	Students will be able to understand the historic development and growth of various types of landscape planning
		CO2	Students would be able to identify various methods of landscape conservation and apply specific methods wherever required.
4	CO5007 SACRED LANDSCAPES	CO1	Students shall acquire knowledge about the uniqueness of sacred landscapes and its importance in Indian context.
		CO2	Assignments will include exploration to analyze the sacredness in a landscape and its uniqueness and its connection to historic core.
		CO3	Assignment will be in the form of reports, drawings and presentations. The students shall make progressive presentations for reviews at various stages.
5	CO5008 WORLD HERITAGE SITES	CO1	Students will acquire knowledge about the nomination process of a World Heritage Site.
		CO2	Assignment shall include preparation of a tentative list document for a given site.
PROFESSIONAL ELECTIVE IV			
1	CO5009 HERITAGE IMPACT ASSESSMENT	CO1	Students shall acquire skills towards Heritage Impact Assessment.
		CO2	Assignment shall include a case study and preparation of Heritage Impact Assessment.
		CO3	Assignment will be in the form of reports, drawings and presentations.
		CO4	The students shall make progressive presentations for reviews at various stages
2	CO5010 URBAN CONSERVATION	CO1	The students would gain an understanding of the need and benefits of urban conservation

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	AND PRACTICE	CO2	The students would be sensitized as well as informed to carry forth this understanding in the realm of practice/research.
3	CO5011 DISASTER MANAGEMENT OF CULTURAL RESOURCES	CO1	Assignment will be in the form of a port, site visit report, class reviews and tutorials covering topics mentioned above with suitable illustrations and supportive material.

M. ARCH - R-2021

Course Outcomes (CO), Program Outcomes (PO), Program Specific Outcomes (PSO)

COURSE OUTCOMES (CO)

FIRST SEMESTER

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