

University of Mumbai

Website – mu.ac.in
Email id - dr.aams@fort.mu.ac.in
aams3@mu.ac.in



Academic Authorities,
Meetings & Services (AAMS)
Room No. 128, M. G. Road, Fort,
Mumbai – 400 032.
Tel. 022-68320033

Re- accredited with A ++ Grade (CGPA 3.65) by NAAC
Category- I University Status awarded by UGC

No. AAMS_UGS/ICC/2025-26/28

Date: 22nd May, 2025

CIRCULAR:-

Attention of all the Principals of the Affiliated Colleges, Directors of the Recognized Institutions is invited to this office Circular No. UG/155 of 2016-17 dated 16th November, 2016 relating to the revised syllabus as per the Choice Based Credit System for M. Arch. in Architectural & Urban Conservation (Sem I to IV).

They are hereby informed that the recommendations made by the Ad-hoc Board of Studies in Architecture at its meeting held on 13th January, 2025 and subsequently passed by the Board of Deans at its meeting held on 27th January, 2025 **vide** item No. 6.4 (R) have been accepted by the Academic Council at its meeting held on 27th January, 2025 **vide** item No. 6.4 (R) and that in accordance therewith **M. Arch. (Architectural & Urban Conservation) (Sem I to IV)** is revised as per appendix with effect from the academic year 2025-26.

(The said circular is available on the University's website www.mu.ac.in).

MUMBAI – 400 032
22nd May, 2025


(Dr. Prasad Karande)
REGISTRAR

To,

The Principals of the Affiliated Colleges, Directors of the Recognized Institutions.

AC 6.4 (R)/27/01/2025

Copy forwarded with Compliments for information to:-

- 1) The Chairman, Board of Deans,
- 2) The Dean, Faculty of Science & Technology,
- 3) The Chairman, Board of Studies in Architecture,
- 4) The Director, Board of Examinations and Evaluation,
- 5) The Director, Department of Students Development,
- 6) The Director, Department of Information & Communication Technology,
- 7) The Director, Centre for Distance and Online Education (CDOE), Vidyanagari,
- 8) The Deputy Registrar, Admissions, Enrolment, Eligibility & Migration Department (AEM).



Copy forwarded for information and necessary action to :-	
1	The Deputy Registrar, (Admissions, Enrolment, Eligibility and Migration Dept)(AEM), dr@eligi.mu.ac.in
2	The Deputy Registrar, Result unit, Vidyanagari drresults@exam.mu.ac.in
3	The Deputy Registrar, Marks and Certificate Unit,. Vidyanagari dr.verification@mu.ac.in
4	The Deputy Registrar, Appointment Unit, Vidyanagari dr.appointment@exam.mu.ac.in
5	The Deputy Registrar, CAP Unit, Vidyanagari cap.exam@mu.ac.in
6	The Deputy Registrar, College Affiliations & Development Department (CAD), deputyregistrar.uni@gmail.com
7	The Deputy Registrar, PRO, Fort, (Publication Section), Pro@mu.ac.in
8	The Deputy Registrar, Executive Authorities Section (EA) eau120@fort.mu.ac.in He is requested to treat this as action taken report on the concerned resolution adopted by the Academic Council referred to the above circular.
9	The Deputy Registrar, Research Administration & Promotion Cell (RAPC), rapc@mu.ac.in
10	The Deputy Registrar, Academic Appointments & Quality Assurance (AAQA) dy.registrar.tau.fort.mu.ac.in ar.tau@fort.mu.ac.in
11	The Deputy Registrar, College Teachers Approval Unit (CTA), concolsection@gmail.com
12	The Deputy Registrars, Finance & Accounts Section, fort draccounts@fort.mu.ac.in
13	The Deputy Registrar, Election Section, Fort drelection@election.mu.ac.in
14	The Assistant Registrar, Administrative Sub-Campus Thane, thanesubcampus@mu.ac.in
15	The Assistant Registrar, School of Engg. & Applied Sciences, Kalyan, ar.seask@mu.ac.in
16	The Assistant Registrar, Ratnagiri Sub-centre, Ratnagiri, ratnagirisubcentar@gmail.com
17	The Director, Centre for Distance and Online Education (CDOE), Vidyanagari, director@idol.mu.ac.in
18	Director, Innovation, Incubation and Linkages, Dr. Sachin Laddha pinkumanno@gmail.com
19	Director, Department of Lifelong Learning and Extension (DLLE), dlleuniversityofmumbai@gmail.com

Copy for information :-	
1	P.A to Hon'ble Vice-Chancellor, vice-chancellor@mu.ac.in
2	P.A to Pro-Vice-Chancellor pvc@fort.mu.ac.in
3	P.A to Registrar, registrar@fort.mu.ac.in
4	P.A to all Deans of all Faculties
5	P.A to Finance & Account Officers, (F & A.O), camu@accounts.mu.ac.in

To,

1	The Chairman, Board of Deans pvc@fort.mu.ac.in
2	Faculty of Humanities, Offg. Dean 1. Prof.Anil Singh Dranilsingh129@gmail.com Offg. Associate Dean 2. Prof.Manisha Karne mkarne@economics.mu.ac.in 3. Dr.Suchitra Naik Naiksuchitra27@gmail.com
	Faculty of Commerce & Management, Offg. Dean, 1 Prin.Ravindra Bambardekar principal@model-college.edu.in Offg. Associate Dean 2. Dr.Kavita Laghate kavitalaghate@jbims.mu.ac.in 3. Dr.Ravikant Balkrishna Sangurde Ravikant.s.@somaiya.edu 4. Prin.Kishori Bhagat kishoribhagat@rediffmail.com

	<p>Faculty of Science & Technology</p> <p>Offg. Dean</p> <p>1. Prof. Shivram Garje ssgarje@chem.mu.ac.in</p> <p>Offg. Associate Dean</p> <p>2. Dr. Madhav R. Rajwade Madhavr64@gmail.com</p> <p>3. Prin. Deven Shah sir.deven@gmail.com</p>
	<p>Faculty of Inter-Disciplinary Studies,</p> <p>Offg. Dean</p> <p>1. Dr. Anil K. Singh aksingh@trcl.org.in</p> <p>Offg. Associate Dean</p> <p>2. Prin. Chadrashekhhar Ashok Chakradeo cachakradeo@gmail.com</p> <p>3. Dr. Kunal Ingle drkunalingle@gmail.com</p>
3	Chairman, Board of Studies,
4	The Director, Board of Examinations and Evaluation, dboee@exam.mu.ac.in
5	The Director, Board of Students Development, dsd@mu.ac.in DSW directr@dsw.mu.ac.in
6	The Director, Department of Information & Communication Technology, director.dict@mu.ac.in

University of Mumbai



Revised Syllabus for

Master of Architecture Programme:

M. Arch. (Architectural & Urban Conservation)

Semester – (I to IV)

(Choice Based Credit System)

(With effect from the academic year 2025-26)

University of Mumbai



Syllabus for Approval

Sr. No.	Heading	Particular
1	O: _____ Title of Course	M. Arch. (Architectural & Urban Conservation)
2	O: _____ Eligibility	As per University Ordinance
3	O: _____ Standard of Passing	50% <i>Smita Ari</i>
4	No. of years/Semesters:	2 Years/4 Semesters
5	Level:	P.G
6	Pattern:	Semester
7	Status:	Revised
8	To be implemented from Academic Year :	From Academic Year: 2025-2026

Smita Ari
Dr. Smita Dalvi
Chairman,
Ad-hoc Board of
Studies, in

Deven Shah
Dr. Deven Shah
Associate Dean,
Faculty of Science and
Technology

Shivram Garje
Prof. Shivram Garje
Dean,
Faculty of Science and
Technology

Master of Architecture (M. Arch)

in Architectural & Urban Conservation

PREAMBLE:

Mumbai University's regular M. Arch. programme in Architectural and Urban Conservation of two-year duration is open to students with B.Arch. qualifications or equivalent recognized qualifications.

This course is designed to enhance the skills of Architects, involved or seeking specialised expertise in Architectural and Urban Conservation. This discipline addresses not only Architectural Conservation as is popularly understood, but seeks to explore the dynamic discourse of what is heritage and valuable to a city and civilisation. It trains architects to utilise their design skills in a sensitive, nuanced and measured approach when dealing with a historical or culturally significant object, architecture or precinct. The programme is aimed at training the students for practice and inculcating research skills in the fields of architectural conservation; conservation of cultural and natural heritage in the urban realm.

The Syllabus is revised with an objective to bring in changes to upgrade the knowledge and skill base of the students in keeping with the changing times and evolution in the profession of Conservation Architecture. The revised syllabus also brings the course, credits and marks structure in harmony with other PG programmes in Architecture, devised in line with the latest guidelines from the Council of Architecture (COA), available in 'Minimum Standards of Architectural Education-Post-graduate', vide CA/5/Academic/2022/Circular-PG Guidelines, dated December 14, 2022.

The syllabus is revised to sharpen the following objectives:

- To develop the ability to identify and document Heritage assets.
- To develop sensitivity and objectivity for conserving heritage assets- Cultural and Natural.
- Attain a fundamental understanding of conservation principles for a small Architectural to a large-scale Urban Precinct; Urban Ecological/ Cultural Assets and testing them on site in a hands-on manner.
- To define and analyze current urban conservation issues and carry out research.
- To develop vital and sustainable urban design & Conservation concepts, programs, policies and plans which are sensitive to Heritage Assets.
- To impart skills relevant to the practice of built heritage conservation.
- Develop strategies for successful implementation of urban conservation initiatives.
- To judge the performance and sensitivity of urban proposals, projects, policies and processes towards urban heritage.
- To work successfully with communities and public and private planning institutions.

Dr. Smita Dalvi BoS (Ad hoc)-Chairman- Architecture	Prof. Ainsley Lewis Chairperson Sub-committee
------------------------------------------------------------------	------------------------------------------------------------

Programme Specific Outcomes

- Graduates will develop a deep understanding of the theoretical, historical, and professional context of architectural and urban conservation.
- Graduates will be equipped with academic and professional skills that enable them to make a positive contribution to the conservation of historic built environments.
- Graduates will promote an awareness of traditional building crafts as a valuable cultural resource in heritage conservation.
- Graduates will cultivate confidence and an awareness of their responsibility as consultants in the field of architectural and urban conservation.
- Graduates will encourage reading of the historic environment as a whole and its use as an educational resource for intervention, preservation or adaptive reuse.
- Graduates will provide teaching informed by research in conservation practices.

Notes on the Courses:

- The programme consists of four semesters. Courses in the first three semesters are devised in the categories of Core Courses, Choice Based Electives, and Studio Courses. In the fourth semester, besides electives, the students will mainly focus on their final thesis projects.
- The core courses are of 3 credits each, they are meant to impart the core knowledge of the discipline.
- There are a total of six elective courses of 2 credits each spread across 4 semesters. Individual colleges will offer electives from which the student would choose as per their own interest. The colleges will design and develop the topics, objectives and contents of choice based elective courses based on the institutional vision and strength. For this, courses from SWAYAM- NPTEL platforms can be also be explored for supplementary learning or for credit transfer.
- The studio courses are of two types – Major Studio in Conservation will drive the principal studio project in semesters 1 to 3. Allied Studios are meant to supplement the program needs – with the topics and objectives specified in the syllabus. Individual colleges will devise their studio problems based on their vision and strength, keeping in view the objectives mentioned in the syllabus.
- Two core courses of 2 credits each are devoted to research methods, developing research proposals, and learning the ropes of conducting and writing research. This is done to provide a sound grounding to the students at Masters level to engage in research, to produce new knowledge and contribute to the innovations ecosystem in the profession.
- As per the Council of Architecture's (COA) guidelines in their Minimum Standard of Education, colleges and institutions imparting the UG and PG programmes in Architecture should have sufficient freedom to chart their directions. As such, the syllabus refrains from over-prescription, particularly for the term work and sessional work, where the course outcomes and details of exercises are to be worked out by the individual colleges.

Suggested Choice Based Electives for M.Arch. in Architectural and Urban Conservation

- Regional Architecture & Building Crafts
- Planning Techniques and Procedure
- Theory and Methods of Urban Design
- Urban Byelaws & Planning Legislation
- Remote Sensing, GIS and Computational Tools For Urban Conservation
- Digital Tools for Heritage Documentation and Conservation
- Conservation of Modern Architecture
- Historical Landscape Conservation
- Heritage Tourism and Sustainable Development
- Urban Conservation and Gentrification
- Conservation and the International Context
- Adaptive Reuse and Building Rehabilitation
- Conservation of Industrial Heritage

Total Credits of M. Arch. (Architectural & Urban Conservation) programme	
Semester - I	21 Credits
Semester - II	21 Credits
Semester - III	21 Credits
Semester - IV	20 Credits
TOTAL	83 Credits

	SEMESTER I Exam Conducted by Individual College on behalf of the University									
COURSE CODE	COURSE NAME	TEACHING SCHEME (HRS)				CREDITS	EXAMINATION SCHEME			
		L	T	S	TOTAL		Theory	Int.	Ext.	Total
AC-C 101	Urban Theory and Legislation for Conservation Studies	3	--	--	3	3	50	50	--	100
AC-C 102	Urban Ecology & Natural Heritage	3	--	--	3	3	50	50	--	100
AC-E 103	Choice Based Elective- 1	2	--	--	2	2	--	100	--	100
AC-E 104	Choice Based Elective- 2	2	--	--	2	2	--	100	--	100
AC-S 105	Major Studio in Conservation- 1	2	6	6	14	8	--	200	200	400
AC-S 106	Allied Studio- 1: Conservation Techniques & Procedure	1	--	4	5	3	--	200	--	200
	TOTAL	29				21				1000

	SEMESTER II Exam Conducted by the University									
COURSE CODE	COURSE NAME	TEACHING SCHEME (HRS)				CREDITS	EXAMINATION SCHEME			
		L	T	S	TOTAL		Theory	Int.	Ext.	Total
AC-C 201	Conservation Approaches & Historical Cultural Landscape	3	--	--	3	3	50	50	--	100
AC-C 202	Urban Archaeology	3	--	--	3	3	50	50	--	100
AC-C 203	Research Methods - 1	2	--	--	2	2	--	100	--	100
AC-E 204	Choice Based Elective- 3	2	--	--	2	2	--	100	--	100
AC-S 205	Major Studio in Conservation - 2	2	6	6	14	8	--	200	200	400
AC-S 206	Allied Studio 2: Material Science & Structural Conservation	1	--	4	5	3	--	200	--	200
	TOTAL	29				21				1000

	SEMESTER III Exam Conducted by Individual College on behalf of the University									
COURSE CODE	COURSE NAME	TEACHING SCHEME (HRS)				CREDITS	EXAMINATION SCHEME			
		L	T	S	TOTAL		Theory	Int	Ext	Total
AC-C 301	Economics & Management of Heritage	3	--	--	3	3	50	50	--	100
AC-C 302	Climate Studies & Energy Efficiency of Heritage Buildings	3	--	--	3	3	50	50	--	100
AC-C 303	Research Methods-2	2	--	--	2	2	--	100	--	100
AC-E 304	Choice Based Elective- 4	2	--	--	2	2	--	100	--	100
AC-S 305	Major Studio in Conservation- 3	2	6	6	14	8	--	200	200	400
AC-S 306	Allied Studio- 3: Conservation Project Management	1	--	4	5	3	--	200	--	200
	TOTAL				29	21				1000

	SEMESTER IV Exam Conducted by the University									
COURSE CODE	COURSE NAME	TEACHING SCHEME (HRS)				CREDITS	EXAMINATION SCHEME			
		L	T	S	TOTAL		Th	Int.	Ext	Total
AC-E 401	Choice Based Elective- 5	2			2	2	--	100	--	100
AC-E 402	Choice Based Elective- 6	2			2	2	--	100	--	100
AC-S 403	Thesis	6	10	10	26	16	--	400	400	800
	TOTAL				30	20				1000

Note :

1 Credit = 1 Lecture Hour OR 2 Tutorial/Studio Hours for duration of 16 Weeks per semester

SEMESTER-WISE COURSE DESCRIPTION

SEMESTER -I

SEMESTER I Exam Conducted by Individual College on behalf of the University						
Course Code	Course Name	Teaching Scheme (HRS)				CREDITS
		L	T	S	TOTAL	
AC-C 101	Urban Theory and Legislation for Conservation Studies	3	--	--	3	3
AC-C 102	Urban Ecology & Natural Heritage	3	--	--	3	3
AC-E 103	Choice Based Elective- 1	2	--	--	2	2
AC-E 104	Choice Based Elective -2	2	--	--	2	2
AC-S 105	Major Studio in Conservation -1	2	6	6	14	8
AC-S 106	Allied Studio -1: Conservation Techniques & Procedures	1	--	4	5	3
		Total/Semester			29	21

SEMESTER I Exam Conducted by Individual College on behalf of the University					
Course Code	Course Name	Examination Scheme			
		Theory Paper	Internal	External Viva	Total Marks
AC-C 101	Urban Theory and Legislation for Conservation Studies	50	50	--	100
AC-C 102	Urban Ecology & Natural Heritage	50	50	--	100
AC-E 103	Choice Based Elective- 1	--	100	--	100
AC-E 104	Choice Based Elective- 2	--	100	--	100
AC-S 105	Major Studio in Conservation- 1	--	200	200	400
AC-S 106	Allied Studio -1: Conservation Techniques & Procedures	--	200	--	200
Total/Semester					1000

AC-C 101: Urban Theory and Legislation for Conservation Studies

Course Title	Urban Theory and Legislation for Conservation Studies					
			Marks			
Course Code	Hrs/week	Credits	Theory	Internal	External Viva	Total
AC-C 101	3	3	50	50	--	100

Objectives:

The course intends to introduce the students to the relevance of conservation studies, its philosophies, its place in urban development, and the legal frameworks at global, national and city levels.

Course Contents:

- What and why to conserve?
- History of conservation movement internationally and in India.
- Philosophy & discourses; differing schools of thought.
- Scope of Conservation in Indian Context.
- International Bodies, Charters & Trends: ICOMOS/ICCROM / INTACH; Charters and changing trends.
- National policy for conservation.
- Review of existing bylaws and conservation laws in the city & country.
- Case studies of bylaws across the world.
- Incentives in conservation planning.
- Sensitive development guidelines.
- Review of existing laws of ASI.
- Various Agencies and their role in conservation.
- Issues related to conservation like cess properties, rent control act, D.C. rules, CRA. etc

Sessional Work for internal evaluation:

The individual colleges will detail the exercises based on the above topics.

AC-C 102 Urban Ecology & Natural Heritage

Course Title	Urban Ecology & Natural Heritage					
			Marks			
Course Code	Hrs/week	Credits	Theory	Internal	External Viva	Total
AC-C 102	3	3	50	50	--	100

Objectives:

The course intends to cover the study of natural heritage, its significance in urban ecology, policy framework for its conservation.

Course Contents:

- Ecology and Biodiversity Conservation as fundamental to climate change adaptation and Resilience
- Introduction to Urban Ecology & Natural Heritage
- Topographical, Hydrological & Vegetation Analysis,
- Analysis of selected Urban Ecology/ Natural Heritage Site.
- Policies & Legislations concerning Environment & Natural Heritage.
- Research & Investigation methods for establishing ecological significance

- GIS/ Satellite data analysis

Sessional Work for internal evaluation:

The individual colleges will detail the exercises based on the above topics.

AC-E 103 Choice Based Elective- 1

Course Title	Choice Base Elective - 1					
			Marks			
Course Code	Hrs/week	Credits	Theory	Internal	External Viva	Total
AC-E 103	2	2	--	100	--	100

Course Contents:

Individual colleges will offer electives from which the student would choose as per their own interest. The colleges should design and develop the topics, objectives and contents of choice based elective courses based on their vision and strength. Sessional work for internal evaluation should be carried out in accordance with the course contents. Suggested exercises could be in the form of case study presentations, project work, essays, debates, seminar, quizzes or class tests.

AC-E 104 Choice Based Elective- 2

Course Title	Choice Base Elective - 2					
			Marks			
Course Code	Hrs/week	Credits	Theory	Internal	External Viva	Total
AC-E 104	2	2	--	100	--	100

Course Contents:

Individual colleges will offer electives from which the student would choose as per their own interest. The colleges should design and develop the topics, objectives and contents of choice based elective courses based on their vision and strength. Sessional work for internal evaluation should be carried out in accordance with the course contents. Suggested exercises could be in the form of case study presentations, project work, essays, debates, seminar, quizzes or class tests.

AC-S 105 Major Studio in Conservation -1

Course Title	Major Studio in Conservation -1					
			Marks			
Course Code	Hrs/week	Credits	Theory	Internal	External Viva	Total
AC-S 105	14	8	--	200	200	400

Objectives:

The aim of the Major Studio-1 is to encourage, intensive representation of precincts with important heritage values and contemporary urban development challenges, to develop both grounded skills and critical thinking.

Course Contents:

The studio engages with a morphological survey / analysis of a selected part/precinct of a traditional urban area with detailed studies of urban landscape, streetscape and represent them. Mapping & Documentation of a Traditional Urban Settlement/ Form.

- Tracing the Historical Evolution of the Urban settlement/ geography/ Forms.
- Morphological and image structure survey of a selected part of a traditional urban area
- Analysis using theories and methods taught in the theory courses.
- Study and analysis of practices internationally in Urban and Architectural Conservation.
- Applications of GIS, Infographic and other urban mapping tools

Sessional Work for internal evaluation:

The individual colleges will detail out the studio problem based on the following pointers:

- Stakeholder study and its interrelationship in an urban area
 - Representation of mapping and documentation of a traditional urban area, analysis of heritage values in the context of development challenges
-

AC-S 106 Allied Studio 1: Conservation Techniques & Procedures

Course Title	Allied Studio 1: Conservation Techniques & Procedures					
			Marks			
Course Code	Hrs/week	Credits	Theory	Internal	External Viva	Total
AC-S 106	5	3	--	200	--	200

Objectives:

The course intends to equip the students with the knowledge of techniques, construction characteristics and procedures for conservation of heritage structures.

Course Contents:

- Architectural & Structural Documentation and Representation of old built form
- Studying the construct including extensions and retrofits of old built forms
- Relationship of design, construction process & detailing with the ageing or decaying process.
- Characteristics of construction systems in a built heritage & their vulnerabilities.
- Overview of Structural Conservation in Heritage structures
- Structural Behaviour of Heritage Structures: Mechanics of Masonry, Timber Floors & Roof
- Application of BIM tools for heritage documentation

Sessional Work for internal evaluation:

The individual colleges will detail the studio exercises based on the above topics.

SEMESTER II

SEMESTER II Exam Conducted by the University						
Course Code	Course Name	Teaching Scheme (HRS)				CREDITS
		L	T	S	TOTAL	
AC-C 201	Conservation Approaches & Historical Cultural Landscapes	3			3	3
AC-C 202	Urban Archaeology	3			3	3
AC-C 203	Research Methods- 1	2			2	2
AC-E 204	Choice Based Elective- 3	2			2	2
AC-S 205	Major Studio in Conservation - 2	2	6	6	14	8
AC-S 206	Allied Studio- 2: Material Science & Structural Conservation	1		4	5	3
		Total/Semester			29	21

SEMESTER II Exam Conducted by the University					
Course Code	Course Name	Examination Scheme			
		Theory Paper	Internal	External Viva	Total Marks
AC-C 201	Conservation Approaches & Historical Cultural Landscapes	50	50	--	100
AC-C 202	Urban Archaeology	50	50	--	100
AC-C 203	Research Methods- 1	--	100	--	100
AC-E 204	Choice Based Elective- 3	--	100	--	100
AC-S 205	Major Studio in Conservation- 2	--	200	200	400
AC-S 206	Allied Studio- 2: Material Science & Structural Conservation	--	200	--	200
Total/Semester					1000

AC-C 201 Conservation Approaches & Historical Cultural Landscape

Course Title	Conservation Approaches & Historical Cultural Landscape					
			Marks			
Course Code	Hrs/week	Credits	Theory	Internal	External Viva	Total
AC-C 201	3	3	50	50	--	100

Objectives:

The course intends to impart an understanding of socio-cultural and historical significance of heritage structures, sites and landscapes while introducing various approaches adopted towards their conservation.

Course Contents:

- Transition from Material based to value based approach to living heritage
- Explore universal approaches of HUL, Resilience, disaster recovery
- To observe various approaches in conservation and understand the undertaken processes
- Tools of character appraisal and impact assessment and their application in practice
- Case studies and Site visits
- Application to the studio
- Cultural landscape and intangible heritage - definitions, meanings and application.
- Assimilation of concepts/ ideas within the realm of heritage conservation
- Shifts in the conservation discourse from monument or object-centric approaches to those based on socio-cultural meanings and associations,
- Tracing the shifts from scientific, specialized and expert oriented approaches to community based and people centric approaches.
- Linkages between nature and culture in heritage conservation.
- Traditional cultural values, local & lived experience; associational values and meanings.
- Redefinition of methods and approaches and broadened scope of inventories, research activities, designations and management tools.

Sessional Work for internal evaluation:

The individual colleges will detail the exercises based on the above topics.

AC-C 202 Urban Archaeology

Course Title	Urban Archaeology					
			Marks			
Course Code	Hrs/week	Credits	Theory	Internal	External Viva	Total
AC-C 202	3	3	50	50	--	100

Objectives:

The course intends to introduce the students to the basics of theories and practice of archaeology, including various aspects of conservation related to archaeological sites.

Course Contents:

- Introduction to Archaeology
- Research & Investigation methods to establish archaeological/ historical significance
- Legislation (Acts), Archaeological site management
- Site Visit, Archaeological reports
- Field Archaeology, Method and theory of archaeology, Urbanisation and archaeology, archaeological history of town planning.

Sessional Work for internal evaluation:

The individual colleges will detail the exercises based on the above topics.

AC-C 203 Research Methods -1

Course Title	Research Methods- 1					
			Marks			
Course Code	Hrs/week	Credits	Theory	Internal	External Viva	Total
AC-C 203	2	2	--	100	--	100

Objectives:

Introduction to the basics of research methods shall help students to set the systematic procedures for exploring, investigating, understanding, and writing of urban conservation issues in an objective manner.

Course Contents:

- Purpose of research
- What is Urban Research
- Data, Information and Knowledge
- Method and Methodology
- Literature Review
- Qualitative and Quantitative Research Methods
- Forms of Academic Writing
- Ethics of research and academic writing
- Citations and Referencing Styles

The course explores the fundamental principles, methods and process of research. The course enables the students to examine the need for urban research and methods to carry out the research. At the end students shall be able to understand, how to frame the research questions and execute the data and analyse them. They will also learn about ethics of conducting research and that of academic writing – such as confidentiality, consent, privacy, plagiarism, attribution, citations and referencing.

Sessional Work for internal evaluation:

The individual colleges will detail the exercises based on, but not restricted to the following pointers:

- Applications of qualitative and quantitative survey methods
 - Research Essay/Paper
-

AC-E 204 Choice Based Elective- 3

Course Title	Choice Based Elective- 3					
			Marks			
Course Code	Hrs/week	Credits	Theory	Internal	External Viva	Total
AC-E 204	2	2	--	100	--	100

Course Contents:

Individual colleges will offer electives from which the student would choose as per their own interest. The colleges should design and develop the topics, objectives and contents of choice based elective courses based on their vision and strength. Sessional work for internal evaluation should be carried out in accordance with the course contents. Suggested exercises could be in the form of case study presentations, project work, essays, debates, seminar, quizzes or class tests.

AC-S 205 Major Studio in Conservation -2

Course Title	Major Studio in Conservation - 2					
			Marks			
Course Code	Hrs/week	Credits	Theory	Internal	External Viva	Total
AC-S 205	14	8	--	200	200	400

Objectives:

The studio would help students to identify urban conservation issues and apply heritage conservation principles to develop an intervention policy and plan for a chosen urban context.

Course Contents:

- Mapping & Documentation of a selected Urban site through digital tools.
- Tracing the historical evolution of the selected settlement/ geography/ Forms.
- Understanding the importance of the intangible and its relationship to build form.
- Morphological and image structure survey
- Analysis using theories and methods taught in the theory courses.
- Understanding of social dynamics through community engagement
- Identifying gaps between policy formulation & implementation
- Local, National & International case studies of Heritage Management
- Policy recommendations and management guidelines and proposals.
- Developing a Management Plan for the site selected for Urban Conservation studio.

Sessional Work for internal evaluation:

The individual colleges will detail out the studio problem based on the following pointers:

- Site Study and Documentation
 - Analysis and findings
 - Intervention Strategy and Management Plan
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AC-S 206 Allied Studio 2: Material Science & Structural Conservation

Course Title	Major Studio – 2: Material Science & Structural Conservation					
			Marks			
Course Code	Hrs/week	Credits	Theory	Internal	External Viva	Total
AC-S 206	5	3	--	200	--	200

Objectives:

The studio intends to introduce the students to the knowledge and methods of material and structural conservation, including repair, by theoretical, field and experimental explorations.

Course contents:

Material Science:

- Heritage Materials I–Stone, Brick, Historic plaster/mortar;
- Heritage Materials II- Decorative finishes, Gilding, Wall Paintings;
- Heritage Materials III- Timber; Roofing & Flooring Materials,
- Heritage Materials IV- Ferrous and Non- Ferrous Metals, Stained glass.

Structural Conservation:

- An Introduction to Diagnostic Tools: Field, Laboratory & Numerical Investigations.
- Geotechnical Distresses in Heritage Structures & Geotechnical Investigations
- Repair and Retrofit of Foundations of Heritage Structures
- Conventional and Non-Conventional Strategies for Repair and Strengthening
- Earthquake Behavior and Retrofit of Heritage Structures

Conservation Techniques & Procedures:

- Evaluation techniques and procedures of condition analysis of built heritage- Traditional & Monumental. Investigation and Condition Analysis of selected Built Heritage
- Analysis of urban functions
- Structural survey methods & Tools, listing of faults
- Critical analysis of the structures and its adaptation for appropriate usages.
- Repair, Addition/ Alterations, Retrofits
- Summary of methodological procedure for urban and architectural realization.
- Case Studies of Urban & Architectural revitalization.

Sessional Work for internal evaluation:

The individual colleges will detail the studio exercise based on the above topics.

SEMESTER – III

	SEMESTER III Exam Conducted by Individual College on behalf of the University					
Course Code	Course Name	Teaching Scheme (HRS)				CREDITS
		L	T	S	TOTAL	
AC-C 301	Economics & Management of Heritage	3			3	3
AC-C 302	Climate Studies & Energy Efficiency of Heritage Structures	3			3	3
AC-E 303	Research Methods- 2	2			2	2
AC-E 304	Choice Based Elective- 4	2			2	2
AC-S 305	Major Studio in Conservation - 3	2	6	6	14	8
AC-S 306	Allied Studio -3: Conservation Project Management	1		4	5	3
		Total/Semester			29	21

	SEMESTER III Exam Conducted by Individual College on behalf of the University				
Course Code	Course Name	Examination Scheme			
		Theory Paper	Internal	External Viva	Total Marks
AC-C 301	Economics & Management of Heritage	50	50	--	100
AC-C 302	Climate Studies & Energy Efficiency of Heritage Structures	50	50	--	100
AC-E 303	Research Methods- 2	--	100	--	100
AC-E 304	Choice Based Elective- 4	--	100	--	100
AC-S 305	Major Studio in Conservation - 3	--	200	200	400
AC-S 306	Allied Studio -3: Conservation Project Management	--	200	--	200
Total/Semester					1000

AC-C 301 Economics & Management of Heritage

Course Title	Economics & Management of Heritage					
			Marks			
Course Code	Hrs/week	Credits	Theory	Internal	External Viva	Total
AC-C 301	3	3	50	50	--	100

Objectives:

The course intends to equip the students with the knowledge of economic and management aspects of heritage sites and their conservation.

Course contents:

Economics of Heritage Conservation:

- Value of Heritage Site- (Tangible & Intangible)-Cultural, Ecological, Historic, Archaeological, Architectural, Significances
- Socio-economic development and conservation.
- Real Estate Development and Economic tools for conservation.
- Fund Sourcing & Raising
- Capital and Operational Costs of Heritage Conservation.
- Feasibility Studies & Report

Heritage Management:

- Overview and introduction to basic concepts of Heritage Management
- Heritage Tourism, Pilgrimage Tourism and its Management.
- World Heritage Sites and its Management.
- Urban Heritage and its Management
- Architectural Heritage and its Management
- Case Studies

Sessional Work for internal evaluation:

The individual colleges will detail the exercises based on the above topics.

AC-C 302 Climate Studies & Energy Efficiency of Heritage Structures

Course Title	Climate Studies & Energy Efficiency of Heritage Structures					
			Marks			
Course Code	Hrs/week	Credits	Theory	Internal	External Viva	Total
AC-C 302	3	3	50	50	--	100

Objectives:

The course intends to focus on the considerations of climatic and environmental aspects of built heritage as well as achieving energy efficiency in conservation efforts.

Course Contents:

- Indoor air quality and heritage
- Basic Principles- Building physics, Thermal comfort in Heritage structures
- Impact of Solar Radiation, Precipitation on Built heritage.
- Thermo Hygro condition surveys & assessment of Built Heritage.
- Thermo Hygro properties of Heritage materials.
- Pre- Intervention Analysis
- Analytics, simulation and numerical modeling of building behavior
- Energy Efficiency Solutions
- Virtual/ Physical simulations of solar radiations, thermal and humidity, wind flows, energy, water, food and waste footprints

Sessional Work for internal evaluation:

The individual colleges will detail the exercises based on the above topics.

AC-C 303 Research Methods- 2

Course Title	Research Methods- 2					
			Marks			
Course Code	Hrs/week	Credits	Theory	Internal	External Viva	Total
AC-C 303	2	2	--	100	--	100

Objectives:

The course shall enable the students to acquire their own research interest, to frame their thesis topics, and formulate research proposals for minor and major research. It will also enable them to conduct minor projects, write reports and present them.

Course Contents:

- Advance Research Methods
- Big Data Sourcing
- Formulating Research Proposal and Research Design
- Conducting and presenting a minor research project
- Writing Project Report

The course explores the advance principles, methods and process of research. It also explores the recent technique of Big Data sourcing and its application in framing the research questions.

Sessional Work for internal evaluation:

The individual colleges will detail the exercises based on the following pointers:

- Conducting a minor research project and writing project report
- Seminar
- Research Proposal for Thesis

AC-E 304 Choice Based Elective 4

Course Title	Choice Based Elective- 4					
			Marks			
Course Code	Hrs/week	Credits	Theory	Internal	External Viva	Total
AC-E 304	2	2	--	100	--	100

Course Contents:

Individual colleges will offer electives from which the student would choose as per their own interest. The colleges should design and develop the topics, objectives and contents of choice based elective courses based on their vision and strength. Sessional work for internal evaluation should be carried out in accordance with the course contents. Suggested exercises could be in the form of case study presentations, project work, essays, debates, seminar, quizzes or class tests.

AC-S 305 Major Studio in Conservation- 3:

Course Title	Major Studio in Conservation – 3					
			Marks			
Course Code	Hrs/week	Credits	Theory	Internal	External Viva	Total
AC-S 305	14	8	--	200	200	400

Objectives:

The objective of the studio would be to provide a practice orientation by way of engaging with real world issues in architectural and urban conservation, concerned actors and agencies involved therein.

Course Contents:

- Studio project to be based on selection of a site or an area which has been earmarked for conservation or has the potential to be termed as historic zone and will be within the context of Urban/ Peri urban areas.
- Situation Analysis at Regional and precinct/ heritage zone level.
- Detail Investigations, Surveys, Analysis for Condition Assessment
- Case Studies for derivation of Heritage Significance.
- Developing Criteria for Evaluation of Heritage Significance.
- Developing conservation strategies

The studio programme can be set by individual colleges such that it allows the students to engage with various actors and agencies involved in heritage conservation, learn to communicate with them, and devise pragmatic strategies for conservation.

Sessional Work for internal evaluation:

The individual colleges will detail out the studio problem based on the following pointers:

- Actor and Agencies—communication strategies
- Situation Analysis and condition assessment
- Strategy for Intervention

AC-S 306 Allied Studio -3: Conservation Project Management

Course Title	Allied Studio -3: Conservation Project Management					
			Marks			
Course Code	Hrs/week	Credits	Theory	Internal	External Viva	Total
AC-S 306	5	3	--	200	--	200

Objectives:

The objective of this course is to introduce the students to the aspects of professional practice and project management in the field of conservation.

Course Contents:

- Methods of systematic investigation of heritage sites and preparing inspection report
- Preparation of Tenders, Specifications & Bill of Quantities for the selected Heritage Site
- Project Management Tools and Techniques

Sessional Work for internal evaluation:

The individual colleges will detail the studio exercises based on the above topics.

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SEMESTER - IV

	SEMESTER IV Exam Conducted by the University					
Course Code	Course Name	Teaching Scheme (HRS)				CREDITS
		L	T	S	TOTAL	
AC-E 401	Choice Based Elective - 5	2	--	--	2	2
AC-E 402	Choice Based Elective - 6	2	--	--	2	2
AC-S 403	Thesis	6	10	10	26	16
		Total/Semester			30	20

	SEMESTER IV Exam Conducted by the University				
Course Code	Course Name	Examination Scheme			
		Theory Paper	Internal	External Viva	Total Marks
AC-E 401	Research Methods- 2	--	100	--	100
AC-E 402	Choice Based Elective- 4	--	100	--	100
AC-S 403	Thesis	--	400	400	800
		Total/Semester			1000

AC-E 401 Choice Based Elective – 5

Course Title	Choice Based Elective- 5					
			Marks			
Course Code	Hrs/week	Credits	Theory	Internal	External Viva	Total
AC-E 401	2	2	--	100	--	100

Course Contents:

Individual colleges will offer electives from which the student would choose as per their own interest. The colleges should design and develop the topics, objectives and contents of choice based elective courses based on their vision and strength. Sessional work for internal evaluation should be carried out in accordance with the course contents. Suggested exercises could be in the form of case study presentations, project work, essays, debates, seminar, quizzes or class tests.

AC-E 402 Choice Based Elective – 6

Course Title	Choice Based Elective- 6					
			Marks			
Course Code	Hrs/week	Credits	Theory	Internal	External Viva	Total
UD-E 402	2	2	--	100	--	100

Course Contents:

Individual colleges will offer electives from which the student would choose as per their own interest. The colleges should design and develop the topics, objectives and contents of choice based elective courses based on their vision and strength. Sessional work for internal evaluation should be carried out in accordance with the course contents. Suggested exercises could be in the form of case study presentations, project work, essays, debates, seminar, quizzes or class tests.

AC-S 403 Thesis

Course Title	Thesis					
			Marks			
Course Code	Hrs/week	Credits	Theory	Internal	External Viva	Total
AC-S 403	30	16		400	400	800

Objectives:

Thesis in Architectural and Urban Conservation is intended to present a systematic study of issues in heritage in an urban realm, focusing on their values, processes, challenges in conservation in the context of development.

Course Contents:

- Locating the Area of Interest through suggested readings and literature review
- Identification of Knowledge gap, Action Gap, Policy Gap, Contextual Gap.
- Identification of problems and Issues
- Devising methods of investigation
- Data Collection/ Field Work and its analysis
- Strategies and intervention with policy formation with relevant details

A systematic investigation of a research problem in the field of conservation and related areas or a site specific problem, identified in the previous semester should be carried out in this semester. The students are required to demonstrate their architectural/ urban conservation acumen in a proposal based on research questions, methods and findings.

Sessional Work:

The output of the thesis will be in the form of a thesis report (black book) that follows the norms of academic writing. In addition, proposal for intervention that uses a suitable representational system for communicating the proposal should be evolved in consultation with the thesis supervisors.

Select List of Reference Books

Title	Author	Publisher
Re-architecture:old buildings And new uses	Cantacuzino Sherban	Abbeville Press
Planning and the Heritage: policy and procedures	Ross Michael	E.and F.N.Spon
Fatehpur Sikri: integrated development plans		Govt.of Dept.of Tourism
Kushinagar and Sravasti: intergrated development plans		Govt.of India Dept.of tourism
Chanderi: Monuments of Madhya Pradesh and their Environmental Conservation Series: 2		Env.Planning and Coordination
British Museum Occasional Papers:no.47:The Cultural Heritage of the Indian Village.		British Museum
Chanderi.		Environmental Planning and
Fort Precinct in Bombay: conserving an image centre: vol.1	Mehrotra Rahul,ed.	Max Muller Bhavan
Fort Precinct in Bombay:a proposal for area conservation vol.2.	Mehrotra Rahul,ed.	Urban Design Research Inst.
Conservation of Historic Buildings	Feilden Bernard	Butterworth-Heinmann
Bombay: The Cities Within	Dwivedi Sharada/ Mehrotra Rahul	India Book House
Cultural Identity and Urban Development.	Menon Krishna	INTACH
Historic Cities and Heritage Zones.	Menon Krishana A.G.	INTACH
Guidelines for Conservation:a technical manual.	Feilden Bernard	INTACH
Victoria Memorial Hall Calcutta:conception,collections,conservation.	Vaughan Philippa	Marg Publications
Architecture Reborn: converting old buildings for new uses	Powell Kenneth	Rizzoli International
Buildings that Shaped Bombay:works of G.B.Mhatre.	Kamu Iyer	Kamla Raheja Vidyandhi
Fort Walks.	Mehrotra Rahul	Macmillon
Bombay : the cities within.	Mehrotra Rahul	Eminence Designs
The City in History: A Powerfully Incisive and Influential Look at the Urban Form Through the Ages	Lewis Mumford	Harvest Book
Heritage Interpretation.	Hems Alison	Routledge
Rules and Regulations for Conservation of Internatinal Cultureal Heritage Sites	Bernard Filondan/ Jucka Jokilehto	INTACH
Historic Gardens	Priyaleen Singh	INTACH
Architectural Heritage		IIA
Heritage Buildings and Precincts Mumbai:a conservation manual for owners and occupiers	Nayana Kathpalia/ Abha Narain Lambah	UDRI
DR. Dadabhai Naoroji Road:Design Handbook for a Heritage Streetscape:Guidelines for Street Furniture	Lambah, Abha Narain	MMRDA
DR. Dadabhai Naoroji Road:Design Handbook for a Heritage Streetscape:Guidelines for Street Furniture	Lambah Abha Narain	MMRDA
Conservation guidelines for Khotachiwadi (Marathi)	Lambah Abha Narain	MMR Heritage conservation
Conservation guidelines for Khotachiwadi	Lambah Abha Narain	MMR-heritage Conservation
Conservation guidelines for Khotachiwadi	Lambah Abha Narain	MMR-heritage Conservation Society
Conservation Guidelines for Opera House Preciect	Savant Sandhya	MMR-Heritage Conservation
Conservation Guidelines for Opera House Preciect	Savant Sandhya	MMR-Heritage Conservation
Buildings of the Kala Ghoda Art District		Marg, UDRI,Max Mueller
International Conference on Humane Habitate:the quest for excellence evolving a Humane Habitat		ICHH
Monuments, Buildings, Precincts and other structures in Bombay Listed for Conservation		INTACH
St.Thomus' Cathedral		Design Cell
Fort Walks:Around Bombay's Fort Area	Dwivedi Sharada/ Rahul Mehrotra	Eminence Design Pvt.Ltd.
Bombay Gothic	Christopher W London	India Book House Pvt Ltd
Passion Projects		INTACH
Corcusier's Concrete:Challenge of Conserving Modern Heritage	Kiran Joshi	Chandigarh Perspectives
Journal of Research in Architecture and Planning:Conservation and Cultural Heritage		Dept. of Architecture and Planning
A City Icon: Victoria Terminus Bombay 1887 now Chhatrapati Shivaji Terminus Mumbai 1996 (Reference)	Rahul Mehrotra/ Sharada Dwivedi	Eminence Designs Pvt.Ltd.
Conservation Science: Heritage Materials	Eric May/ Mark Jones	RSC Publishing
Protection of Historical Buildings: Contemporary Practices and Thermohygric	A.R.Ramanathan/ Hans Petzold	Anamaya Publishers
New Architecture and Urbanism: Development of Indian Traditions	Deepndra Prashad	INTBAU India
Heritage and Environment: An Indian Diary	Shyam Chainani	UDRI

Conservation Conversations: Interaction of Mumbai Heritage Conservation Committee with the Public	D.M. Sukthankar	UDRI
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Heritage of Tansa Valley	A.K. Sharma	Bharatiya Kala Prakashan
Heritage and Environment: An Indian Diary	Shyam Chainani	UDRI
Heritage Buildings and Precincts Mumbai: a conservation manual for owners and occupiers	Nayana Kathpalia/ Abha Narain Lambah	UDRI
Conservation After Legislation: Issues for Mumbai	Abha Narain Lambah/ Rahul Mehrotra	UDRI
Fort Cochin and Mattancherry a Monograph: Intach Cultural Heritage Case Studies: II	N. Devi Prasad	INTACH
Zero Point Bombay: In and Around Horniman Circle	Kamala Ganesh/ Usha Thakkar/ Gita Chadha	Lotus Collection
Conservation and the City	Peter J. Larkham	Routledge
Pune Heritage: The Intach Heritage Map		INTACH Pune
Harappan Architecture and Civil Engineering	Jagat Pati Joshi	Rupa and Co
Archaeology: An Introduction, the History, Principles and Methods of Modern Archaeology	Kevin Greene	Routledge
Managing our Cultural Heritage	Xavier Greffe/ Latika Sahgal	Aryan Books International
Swedish Heritage		Europa Nostra
Padmanabhapuram Palace		Department of Archaeology
Cultural Resource Management in India		
Revival of Kamathipura, Kumbharwada, Khetwadi: A proposal for cleanliness movement		B.M. Project
Recommendations for the Conservation and Revitalisation of the Walled City of Ahmedabad		
Champaner: draft action plan for integrated conservation	Nalini Thakur	
Urban Revitalization: Perspectives and Initiatives	Nirmala Rao Khadpekar	The Icfai University Press
On Altering Architecture	Fred Scott	Routledge
Living Buildings: Architectural Conservation: Philosophy, Principles and Practice	Donald Insall	Images Publishing
A City Icon: Victoria Terminus Bombay 1887 now Chhatrapati Shivaji Terminus Mumbai 1996	Rahul Mehrotra/ Sharada Dwivedi	Eminence Designs Pvt.Ltd.
A Companion to Archaeology	Bintliff John	Blackwell Publishing
Architectural Voices: Listening to Old Building	Littlefield David/ Lewis Saskia	John Wiley & Sons(Asia) Ltd.
Archaeology: The Basics	Gamble Clive	Routledge
Creating a Tourist District: The Gateway of India Precinct		UDRI
Alice in Bhuleshwar: Navigating a Mumbai Neighbourhood	Mehta Kaiwan	Yoda Press
The Fort Precinct in Bombay: Conserving an Image Centre	Mehrotra Rahul/ Nest Gunter	Max Muller Bhavan
The Fort Precinct in Bombay: A Proposal for Area Conservation	Mehrotra Rahul/ Sawant Sandhya	UDRI
Restoring A Banking District		UDRI
The Heritage of Reid	Shibu Dutta	Reid Residents Association Inc
Thinking Conservation: contemporary perspectives for India	Rahul Mehrotra/ Amita Baig	
Understanding Historic Building Conservation	Michael Forsyth	Blackwell Publishing
Barra Bazar Improvement: A Manual Towards Civic Action		Curta Foundation
Delhi The Built heritage: A Listing		INTACH Delhi Chapter
Delhi The Built heritage: A Listing		INTACH Delhi Chapter
Politics And Preservation: A policy history of the built heritage 1882 to 1996	John Delafons	Spon Press
Building that shaped Bombay: Works of G.B. Mhatre	Kamu Iyer	KRVIA
A History of Architectural conservation	Jukka Jokilehto	Butterworth Heinemann
A Richer Heritage: Historic Preservation In The Twenty-first Century	Robert E. Stipe	The University of North Carolina
Guidelines For Preparation Of A Heritage Management Plan	Benny Kuriakose/ Nupur Khanna/ Malvika Saini	Intac
What Are Lime Mortars	Gurmeet S. Rai/ Paromita Desarkar	INTACH
Identification And Documentation Of Built Heritage In India	Divay Gupta	INTACH
Why Use Lime	Sangeeta Bais	INTACH
Conserving Timber Structures In India	Benny Kuriakose	INTACH
Heritage Conservation: legislative And Organisational Policies For India	Shyam Chainani	INTACH
Listed Buildings, Conservation Areas And Monuments	Charles Mynors	Thomson
Heritage Conservation Zone Jodhpur		
The International Training Course on Disaster Risk Management of Cultural Heritage		Rits-DMUCH
Heritage and Environment : An Indian Dairy	Shyam Chainani	UDRI

Conversation Manual: A Handbook For The Use Of Archaeological Officers And Others Entrusted With The	John Marshall	Caxton Publications
Architectural Heritage of Pondicherry: Tamil and French Precincts	Town And Country Planning Department	Government of Pondicherry

Old Buildings New Designs: Architectural Transformations	Charles Blozies	Princeton Architectural Press
Contents of Ahmadabad Heritage Management Plan, Reference: UNESCO world Heritage City Documents		
Calcutta: Built Heritage Today	Nilina Deb Lal	INTACH
Guidlines for Preparation of a Heritage Management Plan	Benny Kuriakose/ Nupur Prothi Khanna	INTACH
Conservation Briefs: Conservation Timber Structures in India	Benny Kuriakose	INTACH
City of Victory Vijayanagara: The Medieval Hindu Capital of Southern India	George Michell/ John M. Fritz/ John Gollings	An Aperture Book
Brick Temples of Bengal: From the Archives of David McCutcheon	George Mochell	Princeton University Press
New Uses for Old Buildings	Sherban Cantacuzino	Tha Architectural Press Ltd
Building Conservation Philosophy	John Earl	Donhead Publishing
Time Honored: A Global View of Architectural Conservation	John H. Stubbs	John Wiley And Sons
Our Vanishing Heritage	Marcus Binney	Arlington Books
Bombay Art Deco Architecture: A Visual Journey, 1930 to 1953	Navin Ramani	Roli Books
Heritage and Development: Recent Perspectives		INTACH
Exploring the water heritage of Mumbai	Varsha S. Shirgaonkar	Aryan Books International
The Heritage of Gujarat: A Gazetteer	Vasant Shinde/ Shweta Sinha Deshpande/ Sanjay	Aryan Books International
Shekhawati: Havelis of the Merchant Princes	Abha Narain Lambah	Marg Publication
The Conservation Movement: A History of Architectural Preservation, Antiquity to Modernity	Miles Glendinning	Rotledge
Creative Space	Chitkara University	Chitkara University
The Discovery Of Architecture: A Contemporary Treatise On Ancient Values And Indigenous Reality	Narendra Dengle/ M.N. Ashish Ganju	Greha Publication
The Aga Khan Historic Cities Programme: Strategies for Urban Regeneration	Philip Jodidio	Prestel Verlag
The Heritage Reader	Graham Fairclough/ Rodney Harrison	Routledge
Structures and Construction In Historic Building Conservation	Michael Forsyth	Wiley
Understanding Heritage: Perspectives in Heritage Studies	Roland Bernecker/ Britta Rudolff/ Marie Theres Albert	De Gruyter
Water Conservation Techniques in Traditional Human Settlements	Pietro Laureano	Copal Publishing
Eco friendly Architecture Harsil Valley: Anubhuti II	Ujjwala Chakradeo/ Priya Choudhary/ Vedashree Jather	MIMANSA
Of Planting and Planning: The Making of British Colonial Cities	Robert Home	Routledge
Squares: Urban Spaces in Europe	Sophie Wolfrum	Birkhauser Routledge
Bharuch: A Saga of Construction, Destruction, and Resurgence		
Energy Efficiency Solutions for Historic Buildings: A Handbook	Alexandra Troi	Birkhauser Verlag GmbH
Innovations in Design: Ahmedabad Bus Rapid Transit System	I.P.Gautam	Mapin Publishing Pvt. Ltd.
Haryana: Cultural Heritage Guide	Shikha Jain/ Bhawna Dandona	Aryan Books International
Heritage of Rajasthan: Monuments and Archaeological Sites	B.R.Meena	Aryan Books International
Indian World Heritage Sites in Context	Himanshu Prabha Ray/ Manoj Kumar	Aryan Books International
The Discovery Of Architecture: A Contemporary Treatise On Ancient Values And Indigenous Reality	Narendra Dengle/ M.N. Ashish Ganju	Greha Publication
The Discovery Of Architecture: A Contemporary Treatise On Ancient Values And Indigenous Reality	Narendra Dengle/ M.N. Ashish Ganju	Greha Publication
The Discovery Of Architecture: A Contemporary Treatise On Ancient Values And Indigenous Reality (R)	Narendra Dengle/ M.N. Ashish Ganju	Greha Publication
Conservation of Modern Architecture	Susan Macdonald	Donhead Publishing
Architectural Heritage: Ladakh	Janhvi Sharma	INTACH
Conservation of Historic Buildings	Bernard M Feilden	Routledge
The City in History: A Powerfully Incisive and Influential Look at the Urban Form Through the Ages	Lewis Mumford	A Harvest Book
Heritage of the Mughal world: The Aga Khan Historic Cities Programme	Philip Jodidio	Prestel Publishing Ltd.
Conservation Agriculture: Pleading for a Plentiful India	Johan D'hulster	ITACH
Traditional conservation of Timber Architecture: A Case Study of Thal Kottaram, Kerala	Tom Binumol	INTACH
Conservation Mughal Garden Waterworks	Wescoat James L.	INTACH
Renovate Innovate: Reclaimed and Upcycled Homes	Antonia Edwards	Prestel
Conserving Architecture	Kulbhushan Jain	AADI Centre
Living Heritage of Mewar: Architecture of the City Palace, Udaipur	Shikha Jain/ Vanicka Arora	Mapin Publishing

Extreme Urbanism 3: Planning for Conservation Looking at Agra	Rahul Mehrotra/ Vineet Diwadar/ Jose Mayoral	Harvard University
Monuments matter: India's Archaeological Heritage Since Independence	Nayanjot Lahiri	Marg Foundation
Adaptive Reuse: Extending the Lives of Buildings	Liliane Wong	Birkhauser
Lahore: The Architectural Heritage	Lucy Peck	Lotus Collection
Conserving Architecture	Jain Kulbhushan, ed.	AADI Centre