	FIRST YEAR B.ARCH	SECOND YEAR B.ARCH	THIRD YEAR B.ARCH	FOURTH YEAR B.ARCH	FIFTH YEAR B.ARCH	FIFTH YEAR B.ARCH
	DESIGN - SEMESTERS 1 (BARC 101) & 2 (BARC 201) human body and its relationship with space and the activities	ARCHITECTURAL DESIGN - SEMESTERS 3 (BARC 301) & 4 (BARC 401)     to go beyond personal space analysis and understand the spatial requirements for small	ARCHITECTURAL DESIGN - SEMESTERS 5 (BARC 501) & 6 (BARC 601)     to recognise the potential of land in urban settings and understand the need for optimisation.	1	ARCHITECTURAL DESIGN - SEMESTER 9 (BARC 901)	DESIGN DISSERTATION - SEMESTERS 9 (BARC 911) & 10 (BARC 1011) - to be able to effectively choose a relevant topic for architectural research and able to
conducted within		activities conducted by small groups of people	of space	- to study and understand and analyse nousing in urban aggiomerations	- to be able to conduct a detailed analysis of a larger context in an urban setting	provoke an architectural intervention
REVISED BLOOM'S T	TAXONOMY - LVL 2	REVISED BLOOM'S TAXONOMY - LVL 4	REVISED BLOOM'S TAXONOMY - LVL 3	REVISED BLOOM'S TAXONOMY - LVL 2, 4	REVISED BLOOM'S TAXONOMY - LVL 4	REVISED BLOOM'S TAXONOMY - LVL 5 - to successfully conduct research on the chosen topic with adequate data collection
objects around them	n	<ul> <li>to comprehend the indoor and outdoor space created by a building envelope and observe and analyse the behavioural patterns of people within those spaces</li> </ul>	regulations	- to be able to analyse and apply qualitative and quantitative aspects of mass housing	<ul> <li>to discern through analysis of context, socio-economic, cultural and political inferences that aide understanding user requirements</li> </ul>	analysis and inferencing to arrive at an appropriate architectural intervention and relisite for it's design
	TAXONOMY - LVL 2	REVISED BLOOM'S TAXONOMY - LVL 4	REVISED BLOOM'S TAXONOMY - LVL 3	REVISED BLOOM'S TAXONOMY - LVL 3, 4	REVISED BLOOM'S TAXONOMY - LVL 5	REVISED BLOOM'S TAXONOMY - LVL 4, 5
visualization	itectural vocabulary and begin to understand language of	<ul> <li>percolation of construction and material understanding into design through prescribed detailing of the built form and necessary infrastructure</li> </ul>	<ul> <li>to comprehend urban institutions and other primarily urban activities in terms of building character and possible response to context</li> </ul>	- to be able to comprehend and design for user aspirations and user affordability	- to be able to integrate transportation planning and accessibility into design ideation along with other infrastructure and services	<ul> <li>to be able to develop a detailed and future relevant design brief for the prospective architectural intervention</li> </ul>
	TAXONOMY - LVL 3	REVISED BLOOM'S TAXONOMY - LVL 3	REVISED BLOOM'S TAXONOMY - LVL 3	REVISED BLOOM'S TAXONOMY - LVL 5, 6	REVISED BLOOM'S TAXONOMY - LVL 6	REVISED BLOOM'S TAXONOMY - LVL 5
measured documenta		<ul> <li>use case studies and surveys to conduct necessary research for the rural and peri-urban natural surroundings, communities and social fabric and create regional and contextual design inserts</li> </ul>	- to be able to integrate infrastructure and building system details into the design solution effectively			- to be able to actualise the developed brief on the chosen site in the form of an ard design with a complete set of architectural drawings and details
	TAXONOMY - LVL 4	REVISED BLOOM'S TAXONOMY - LVL 4,5,6	REVISED BLOOM'S TAXONOMY - LVL 3			REVISED BLOOM'S TAXONOMY - LVL 4, 6
- to ensure adequate	e exposure to architects, their process of ideation and their works		to recognise architectural design as a means to enhance the core working as well as imageability of the function designed for			
REVISED BLOOM'S T	TAXONOMY - LVL 2		REVISED BLOOM'S TAXONOMY - LVL 3			
actvities	slate analysis into effective design for small groups and minor					
	TAXONOMY - LVL 5 & 6 SEMESTERS 1 (BARC 102) & 2 (BARC 202)	ALLIED DESIGN - SEMESTERS 3 (BARC 302) & 4 (BARC 402)	ALLIED DESIGN - SEMESTERS 5 (BARC 502) & 6 (BARC 602)	ALLIED DESIGN - SEMESTERS 7 (BARC 702)	ALLIED DESIGN - SEMESTERS 9 (BARC 902)	
- BASIC DESIGN		- INTERIOR DESIGN	- LANDSCAPE DESIGN	- URBAN PLANNING	- URBAN DESIGN	
<ul> <li>to be able to compreh volume, clour, texture</li> </ul>	ehend elements of visual design that include line, shape, space,	- to acquire sensitivity to user requirements based on social and cultural factors	<ul> <li>to get sensitized with the scope of landscape design and its importance with respect to understanding the significance of land and its elements as a resource.</li> </ul>	- to understand the basic need, role, and instruments of urban planning for sustainable urban development.	- to understand the urban context and comprehend scales of urban design and intervention	
	TAXONOMY - LVL 2	REVISED BLOOM'S TAXONOMY - LVL 1, 2	REVISED BLOOM'S TAXONOMY - LVL 2, 4	·	REVISED BLOOM'S TAXONOMY - LVL 2, 4	
	ely understand and apply principles of visual design which include	- to be able to define spatial attributes within a built envelope through an understanding of	- to understand in detail the elements of landscape to substantiate the use and application to serve the purpose of enclosure of space, conservation and restoration of the natural	- to have acquired knowledge of the theoretical fundamentals of the discipline of Urban Planning and is able to take a critical position concerning different urban planning	- to study and critically analyse the issues faced by cities	
	ance, proportion, repetition and contrast	the dynamic relationship between space and human behaviour	environment.	experiments and theories, based upon knowledge and arguments		
REVISED BLOOM'S T	TAXONOMY - LVL 2, 4	REVISED BLOOM'S TAXONOMY - LVL 4, 5	REVISED BLOOM'S TAXONOMY - LVL 2, 4	REVISED BLOOM'S TAXONOMY - LVL 2, 5	REVISED BLOOM'S TAXONOMY - LVL 4	
to be able to synthes	nice learnings into visual form, driven by personal coethetic chile and	- to be able to understand and create spatial layouts that provide for activity patterns based	<ul> <li>to understand the typology of the planting palette classification as per stratification order,</li> <li>propagation and physical and biological attributes; scientific representation of the plants,</li> </ul>	to understand the complexity multi-coalerity and uncertainty of urban development and its	- to study, compare, analyse and criticise, adequate examples of urban projects at various	
- to be able to synthesis	sise learnings into visual form driven by personal aesthetic style and		identification based on the leaf/leaves structure, fruiting and flowering, colour, texture, dependence/reliance on exposure to sunlight and quantity water through soil; it's origin and	<ul> <li>to understand the complexity, multi-scalarity and uncertainty of urban development and its impact of urban planning by studying various global urban planning approaches</li> </ul>	scales in order to gain some level of understanding of the complexities of the growth and design of cities	
		Telated Space dulization	adaptability that quantifies it as endemic, adapted, introduced or invasive species in a region		design of cities	
REVISED BLOOM'S T	TAXONOMY - LVL 5, 6	REVISED BLOOM'S TAXONOMY - LVL 5, 6	REVISED BLOOM'S TAXONOMY - LVL 2, 4	REVISED BLOOM'S TAXONOMY - LVL 2, 4	REVISED BLOOM'S TAXONOMY - LVL 5, 6	
		- to be able to define functional aspects of interior material and specify furniture, fabric and	<ul> <li>to delve into concepts of land modulation, surface water drainage, planting scheme,grain mapping, civil layouts and reading of landscape through the satellite images and graphical</li> </ul>	- to formulate and argue for a comprehensive urban vision, drawing on commonly shared	- to be equipped with ancillary knowledge allowing for the adoption of a more holistic	
		equipment	representation of the landscape from macro to micro scales.	values and norms, evident urban development and appropriate planning principles.	approach in providing for an urban area	
		REVISED BLOOM'S TAXONOMY - LVL 1, 4	REVISED BLOOM'S TAXONOMY - LVL 2, 4 - to respond to the socio- cultural context, sustainability and efficiency of the site under		REVISED BLOOM'S TAXONOMY - LVL 4	
		- to be able to plan, draw and represent designed space based on standards and minimum dimensions	consideration through effective design solutions arrived at thrugh an application and evaluation of the theories taught	<ul> <li>to be able to translate a vision into a strategic master plan that is relevant and feasible in the given context and has long-term urban sustainable development goals.</li> </ul>	- to approach the design of an urban space with an integrated approach	
ARCHITECTURAL	BUILDING CONSTRUCTION AND MATERIALS	REVISED BLOOM'S TAXONOMY - LVL 4  ARCHITECTURAL BUILDING CONSTRUCTION AND MATERIALS	REVISED BLOOM'S TAXONOMY - LVL 4, 5, 6  ARCHITECTURAL BUILDING CONSTRUCTION AND MATERIALS		REVISED BLOOM'S TAXONOMY - LVL 5, 6 ARCHITECTURAL BUILDING CONSTRUCTION AND MATERIALS	
- SEMESTERS 1 & 2		- SEMESTERS 3 & 4	- SEMESTERS 5 & 6	- SEMESTER 7	- SEMESTERS 9 & 10	
- to understand elemen superstructure	ents of building construction with respect to substructure and	- to understand structural framing, various construction systems like foundation systems, Wall systems, circulation systems and roofing systems.	- to understand design of facade systems - various types, specifics of use, material choices and structural implications	<ul> <li>to understand design of deep foundations with an emphasis on the suitability of construction with respect to soil conditions and structural suitability.</li> </ul>	<ul> <li>to understand the advanced construction techniques for long span structures, long span beams, long span trusses, long span arches, cable structures, folded plates and space</li> </ul>	
	TAXONOMY - LVL 2	REVISED BLOOM'S TAXONOMY - LVL 2	REVISED BLOOM'S TAXONOMY - LVL 2	· · · · · · · · · · · · · · · · · · ·	frames  REVISED BLOOM'S TAXONOMY - LVL 2	
	onstruction of built forms from foundation to roof in various building	- to understand the various concepts of framed RCC structure, components of RCC and	REVISED BLOOM'S TAXONOM'S - LVE 2	- to gain in depth knowledge and understanding of various methods of pile foundations and		
practices	pristruction of built forms from foundation to foot in various building	various methods of construction of RCC structures.	- to gain in depth knowledge and understanding of pre-cast construction methods		structures and control of the structural response	
REVISED BLOOM'S 1	TAXONOMY - LVL 2	REVISED BLOOM'S TAXONOMY - LVL 2	REVISED BLOOM'S TAXONOMY - LVL 2, 4	REVISED BLOOM'S TAXONOMY - LVL 2, 4	REVISED BLOOM'S TAXONOMY - LVL 2, 4	
- to gain in depth know	wledge and understanding of different building materials used for	- to get in depth understanding of structural systems of foundation, floor, wall, cladding and	- to understand in detail the construction techniques, details and uses of advanced slabs	- to understand other ancillary construction details like pile caps, precast piles and in situ	- to be apply various structural construction details effectively in the design dissertation	
construction		roofing in Steel framed structures.	· ·		project along with case studies and examples	
REVISED BLOOM'S T	TAXONOMY - LVL 2, 4	REVISED BLOOM'S TAXONOMY - LVL 2, 4	REVISED BLOOM'S TAXONOMY - LVL 2, 4	REVISED BLOOM'S TAXONOMY - LVL 2, 4	REVISED BLOOM'S TAXONOMY - LVL 2, 4, 5	
	ontextual relevance of natural and man made materials and their s construction practices.	<ul> <li>to get acquainted with not only the external construction systems but also internal systems like light weight partitioning and paneling, stairs in interior spaces and moisture and thermal protection in RCC and Steel framed structures.</li> </ul>	- to understand in detail the various kinds of foundations and their areas of use, along with systems of basement waterproofing	- to understand theory and principles of structural design of high rise buildings.		
REVISED BLOOM'S T	TAXONOMY - LVL 2, 4	REVISED BLOOM'S TAXONOMY - LVL 2, 4	REVISED BLOOM'S TAXONOMY - LVL 2, 4	REVISED BLOOM'S TAXONOMY - LVL 2, 4		
			- to be able to evaluate and apply learned systems in working details for design	<ul> <li>to learn about various design considerations and construction methods for earthquake resistant structures.</li> </ul>		
			REVISED BLOOM'S TAXONOMY - LVL 4, 5	REVISED BLOOM'S TAXONOMY - LVL 2, 4		
			A DOLUME CONTROL DATE DISTRICT CONTROL	ARCHITECTURAL BUILDING SERVICES - SEMESTERS 7	ARCHITECTURAL BUILDING SERVICES - SEMESTERS 9	
		ARCHITECTURAL BUILDING SERVICES - SEMESTERS 3 & 4	ARCHITECTURAL BUILDING SERVICES - SEMESTERS 5 & 6			
		ARCHITECTURAL BUILDING SERVICES - SEMESTERS 3 & 4 - to understand and be able to apply various types of sanitary appliances, their space requirements and their plumbing details	<ul> <li>to understand the basic concept of electricity, supply and distribution to buildings and within the buildings.</li> </ul>	to understand the concent of heating of spaces, thermal conductivity and insulation	- to understand integrated services and specialized requirements for specific functions and building types for example hospitals, hotels or auditoriums	
		- to understand and be able to apply various types of sanitary appliances, their space	- to understand the basic concept of electricity, supply and distribution to buildings and within	- to understand the concept of heating of spaces, thermal conductivity and insulation.	- to understand integrated services and specialized requirements for specific functions and	
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ARCHITECTURAL R	REPRESENTATION AND DETAILING (AWING - SEMESTERS 1 & 2	- to understand and be able to apply various types of sanitary appliances, their space requirements and their plumbing details  REVISED BLOOM'S TAXONOMY - LVL 2, 4  - to understand systems of building drainage and water supply connections from municipal mains to all the various appliances  REVISED BLOOM'S TAXONOMY - LVL 2  - to understand and apply external services of water supply and drainage systems for the building and site layout.  REVISED BLOOM'S TAXONOMY - LVL 2, 4  - to understand other surface water drainage, roof drainage, site drainage and rainwater harvesting.	- to understand the basic concept of electricity, supply and distribution to buildings and within the buildings.  REVISED BLOOM'S TAXONOMY - LVL 2, 4  - to have an understanding of wiring, types and its accessories along with the nuances of artificial and natural lighting and illumination levelse tc  REVISED BLOOM'S TAXONOMY - LVL 2  - to understand concepts and terminology of room acoustics, propagation and reverberation of sound along with acoustics of lecture halls and auditoriums.  REVISED BLOOM'S TAXONOMY - LVL 2, 4  - to have an understanding of fire protection for buildings, fire regulations, code of safety, design considerations, systems for fire protection etc  REVISED BLOOM'S TAXONOMY - LVL 2  - to understand the services necessary for high rise buildings for water supply and electrical distribution  REVISED BLOOM'S TAXONOMY - LVL 2  - to understand the vertical transportation systems with provision of space and installation of requirements for lifts and escalators.	- to understand the concept of heating of spaces, thermal conductivity and insulation.  REVISED BLOOM'S TAXONOMY - LVL 2, 4  - to understand the mechanical ventilation of buildings and basements, air conditioning, concept of refrigeration cycle and air cycle, ducting, fixtures and fittings  REVISED BLOOM'S TAXONOMY - LVL 2, 4  - to gain in depth knowledge of fans, blowers and air filters, along with systems of air conditioning local and central.  REVISED BLOOM'S TAXONOMY - LVL 2, 4	- to understand integrated services and specialized requirements for specific functions and building types for example hospitals, hotels or auditoriums  REVISED BLOOM'S TAXONOMY - LVL 2, 4  - to get an understanding of building management systems in order to execute the functioning of the building in an efficient manner.	
- GRAPHICAL DRA		- to understand and be able to apply various types of sanitary appliances, their space requirements and their plumbing details  REVISED BLOOM'S TAXONOMY - LVL 2, 4  - to understand systems of building drainage and water supply connections from municipal mains to all the various appliances  REVISED BLOOM'S TAXONOMY - LVL 2  - to understand and apply external services of water supply and drainage systems for the building and site layout.  REVISED BLOOM'S TAXONOMY - LVL 2, 4  - to understand other surface water drainage, roof drainage, site drainage and rainwater harvesting.  REVISED BLOOM'S TAXONOMY - LVL 2  ARCHITECTURAL REPRESENTATION AND DETAILING - SEMESTER 3 - GRAPHICAL DRAWING - SEMESTER 3 - GRAPHICAL DRAWING - SEMESTER 4 - SURVEYING AND LEVELLING	- to understand the basic concept of electricity, supply and distribution to buildings and within the buildings.  REVISED BLOOM'S TAXONOMY - LVL 2, 4  - to have an understanding of wiring, types and its accessories along with the nuances of artificial and natural lighting and illumination levelse etc  REVISED BLOOM'S TAXONOMY - LVL 2  - to understand concepts and terminology of room acoustics, propagation and reverberation of sound along with acoustics of lecture halls and auditoriums.  REVISED BLOOM'S TAXONOMY - LVL 2, 4  - to have an understanding of fire protection for buildings, fire regulations, code of safety, design considerations, systems for fire protection etc  REVISED BLOOM'S TAXONOMY - LVL 2  - to understand the services necessary for high rise buildings for water supply and electrical distribution  REVISED BLOOM'S TAXONOMY - LVL 2  - to understand the vertical transportation systems with provision of space and installation of requirements for lifts and escalators.  REVISED BLOOM'S TAXONOMY - LVL 2  ARCHITECTURAL REPRESENTATION AND DETAILING  - SEMESTER 5 - ESTIMATING AND COSTING	- to understand the concept of heating of spaces, thermal conductivity and insulation.  REVISED BLOOM'S TAXONOMY - LVL 2, 4  - to understand the mechanical ventilation of buildings and basements, air conditioning, concept of refrigeration cycle and air cycle, ducting, fixtures and fittings  REVISED BLOOM'S TAXONOMY - LVL 2, 4  - to gain in depth knowledge of fans, blowers and air filters, along with systems of air conditioning local and central.  REVISED BLOOM'S TAXONOMY - LVL 2, 4  ARCHITECTURAL REPRESENTATION AND DETAILING - SEMESTER 7 - MUNICIPAL DRAWING - to understand building bye-laws and regulations, their need and relevance, approval	- to understand integrated services and specialized requirements for specific functions and building types for example hospitals, hotels or auditoriums  REVISED BLOOM'S TAXONOMY - LVL 2, 4  - to get an understanding of building management systems in order to execute the functioning of the building in an efficient manner.  REVISED BLOOM'S TAXONOMY - LVL 2  ARCHITECTURAL REPRESENTATION AND DETAILING	

	FIRST YEAR B.ARCH	SECOND YEAR B.ARCH	THIRD YEAR B.ARCH	FOURTH YEAR B.ARCH	FIFTH YEAR B.ARCH	FIFTH YEAR B.ARCH
		ARCHITECTURAL DESIGN - SEMESTERS 3 (BARC 301) & 4 (BARC 401)	ARCHITECTURAL DESIGN - SEMESTERS 5 (BARC 501) & 6 (BARC 601)	ARCHITECTURAL DESIGN - SEMESTER 7 (BARC 701) - to study national building code, implications of DCR, calculations of built up area and FSI.		ESIGN DISSERTATION - SEMESTERS 9 (BARC 911) & 10 (BARC
elevatio		exercises	civil works and preparation of abstract.		form of technically correct and complete architectural drawings	
		REVISED BLOOM'S TAXONOMY - LVL 2, 4	REVISED BLOOM'S TAXONOMY - LVL 2, 4, 5	REVISED BLOOM'S TAXONOMY - LVL 2, 4, 5	REVISED BLOOM'S TAXONOMY - LVL 4, 5	
same a	derstanding objects, composition of the objects and assembly / reassembly of the along with studio work culture, use of various instruments, joinery, exploration of als and assembly.	- to study a brief history of land surveys executed by the government	<ul> <li>to have an understanding of the importance of specifications in construction activities, correct order and sequence of drafting of specifications, types, language and organization of project specification.</li> </ul>	- to have basic understanding of the various drawings required for approvals from authorities basis of the development control rules and bye laws.		
		REVISED BLOOM'S TAXONOMY - LVL 2	REVISED BLOOM'S TAXONOMY - LVL 2, 4	REVISED BLOOM'S TAXONOMY - LVL 2, 4, 5		
<ul> <li>to have</li> <li>the built</li> </ul>	ve understood how to draw views in isometric, axonometric along with sciography for ilt form	- to be able to read survey maps, understanding features and undulation of ground	<ul> <li>to understand the importance and correct methods of making working drawings for execution of framed structures.</li> </ul>			
		REVISED BLOOM'S TAXONOMY - LVL 2, 4	REVISED BLOOM'S TAXONOMY - LVL 2, 4			
	ve learnt landscape outdoor sketching, anatomy, ergonomics via visual practical		- to gain knowledge and correct detailing for execution of various systems such as roofing			
	ses, model making and architectural design exercises	survey etc using the necessary instruments  REVISED BLOOM'S TAXONOMY - LVL 2, 4	systems, walling systems, vertical circulation, flooring systems, fenestration etc.			
		REVISED BLOOM'S TAXONOMY - LVL 2, 4	REVISED BLOOM'S TAXONOMY - LVL 2, 4, 5 - to understand detailed specifications of various work items for a structure from excavation			
	t an idea of scale and the various materials available for model making  ED BLOOM'S TAXONOMY - LVL 2, 4		up to finishing of a super structure.  REVISED BLOOM'S TAXONOMY - LVL 2, 4			
- to be	able to make neat models using various materials for various scales of design to be effectively represent their ideas in the third dimension		REVISED BLOOMS TAXONOM1 - EVE 2,4			
	ED BLOOM'S TAXONOMY - LVL 2, 4, 6					
	ANITIES - SEMESTERS 1 & 2	HUMANITIES - SEMESTERS 3 & 4	HUMANITIES - SEMESTERS 5 & 6			
cultural	derstand world history systems of knowledge, history of cultural understanding, human Il development, sociology and chorology of development of human history in Indian t as well as the world.	<ul> <li>to understand and have keen knowledge about various modern movements in art and architecture, the architecture between and after wars.</li> </ul>	- to understand and have keen knowledge about various modern movements in art and architecture, the architecture between and after wars.			
REVISE	ED BLOOM'S TAXONOMY - LVL 2, 4	REVISED BLOOM'S TAXONOMY - LVL 2, 4	REVISED BLOOM'S TAXONOMY - LVL 2, 4			
- to und	derstand the history of art, culture and aesthetics, society, aesthetics and architecture	- to understand the architectural evolution influenced by development of technology and structural systems. Postmodern and modern movements in art and architecture.	- to understand the architectural evolution influenced by development of technology and structural systems. Postmodern and modern movements in art and architecture.			
REVISE	ED BLOOM'S TAXONOMY - LVL 2, 4	REVISED BLOOM'S TAXONOMY - LVL 2, 4	REVISED BLOOM'S TAXONOMY - LVL 2, 4			
- to hav	ve in depth knowledge of prehistoric cultures, river valley civilizations, classical tions, influences of various cultures and civilizations of development of human history	<ul> <li>to have understood about art and architecture trends in the first two decades of the new millenium in India as well as the world along with the various art movements and isms that influenced the art and culture of the world.</li> </ul>	- to have understood about art and architecture trends in the first two decades of the new millenium in India as well as the world along with the various art movements and isms that influenced the art and culture of the world.			
	ED BLOOM'S TAXONOMY - LVL 2, 4	REVISED BLOOM'S TAXONOMY - LVL 2, 4, 5	REVISED BLOOM'S TAXONOMY - LVL 2, 4, 5			
THEO	RY AND DESIGN OF STRUCTURES - SEMESTERS 1 & 2	THEORY AND DESIGN OF STRUCTURES - SEMESTERS 3 & 4	THEORY AND DESIGN OF STRUCTURES - SEMESTERS 5 & 6	THEORY AND DESIGN OF STRUCTURES - SEMESTER 7	THEORY AND DESIGN OF STRUCTURES - SEMESTER 9	
- to und	derstand general principles of land acquisition	- to understand the theory of simple bending and deflection with an introduction to Macaulay's method	- to understand the fundamentals of structural steel design	- to understand the structural design of a deep foundation	- to understand design of long span structures, cable support structures, folded plate structures, shell structures, portal frames, prestressing	
REVISE	ED BLOOM'S TAXONOMY - LVL 2, 4	REVISED BLOOM'S TAXONOMY - LVL 2, 4	REVISED BLOOM'S TAXONOMY - LVL 2, 4	REVISED BLOOM'S TAXONOMY - LVL 2, 4	REVISED BLOOM'S TAXONOMY - LVL 2, 4	
- to und	derstand valuation and elements of valuation	- to study and understand Direct and Bending stress	- to study and understand Direct and Bending stress- to understand the design of primary elements in the form of readily available steel sections, through the steel tables	- to study and calculate for combined footings	- to be able to effectively use this understanding as part of their final design for dissertation	
REVISE	ED BLOOM'S TAXONOMY - LVL 2, 4	REVISED BLOOM'S TAXONOMY - LVL 2, 4	REVISED BLOOM'S TAXONOMY - LVL 2, 4	REVISED BLOOM'S TAXONOMY - LVL 2, 4	REVISED BLOOM'S TAXONOMY - LVL 2, 4	
- to get	t an understanding of property, ownership and possession	- to understand material testing and grades of RCC	to understand design of tension and compression members in trusses and compression members in columns, design of beams, design of foundations, slab base, grillage etc	- to study and calculate for pile footings		
REVISE	ED BLOOM'S TAXONOMY - LVL 2, 4	REVISED BLOOM'S TAXONOMY - LVL 2, 4	REVISED BLOOM'S TAXONOMY - LVL 2, 4	REVISED BLOOM'S TAXONOMY - LVL 2, 4		
- to und	derstand rent and the Rent Control Act	- to understand lng and short columns structurally	- to understand concrete technology as relevant to architecture, it's grades and where it gets used	<ul> <li>to study the gist of retaining walls, earthquake resistant design and theory and principles for design of tall buildings</li> </ul>		
REVISE	ED BLOOM'S TAXONOMY - LVL 2, 4	REVISED BLOOM'S TAXONOMY - LVL 2, 4	REVISED BLOOM'S TAXONOMY - LVL 2, 4	REVISED BLOOM'S TAXONOMY - LVL 2, 4		
- to get	t an understanding of valuation, dilapidation Fire Insurance and easement	- to study and understand fixed beams and the moment distribution method	<ul> <li>to be able to calculate for and understand the basic theory of flexure for singly and doubly reinforced sections, one way and two way slab systems, doglegged staircase, rectangular beams and circular columns, footings and other precast elements</li> </ul>			
REVISE	ED BLOOM'S TAXONOMY - LVL 2, 4	REVISED BLOOM'S TAXONOMY - LVL 2, 4	REVISED BLOOM'S TAXONOMY - LVL 2, 4			
- to get	t an understanding of valuation, dilapidation Fire Insurance and easement	- to gain a basic understanding of Steel sections and use of the steel tables	- to understand the RCC theory of grid floors - rectangular and diagrid			
REVISE	ED BLOOM'S TAXONOMY - LVL 2, 4	REVISED BLOOM'S TAXONOMY - LVL 2, 4	REVISED BLOOM'S TAXONOMY - LVL 2, 4			
ENVIR	RONMENTAL STUDIES - SEMESTER 1, 2, 3				ENVIRONMENTAL STUDIES - SEMESTERS 9,10	
- to stu	dy and understand the relatinship between natural systems and the built envirnment				- to understand, apply and evaluate one's own design for sustainability based on learned socio-ecnomic and environmental aspects of sustainability	
	ED BLOOM'S TAXONOMY - LVL 2, 4				REVISED BLOOM'S TAXONOMY - LVL 2, 4, 5	
- to und	derstand natural resources and ecosystem services				- to study chapter 11 of the NBC	
REVISE	ED BLOOM'S TAXONOMY - LVL 2, 4				REVISED BLOOM'S TAXONOMY - LVL 2, 4	
	derstand the effects of urban development on natural resources				- to understand sustainability through water, material and energy efficiency	
	ED BLOOM'S TAXONOMY - LVL 2, 4	tand traditional ways of achieving comfort			REVISED BLOOM'S TAXONOMY - LVL 2, 4	
	idy and understand macro and micr oclimate with respect to human comfort and unders	ranu naunotiai ways oi achieving comiort			- to understand Post Occupancy Evaluation  REVISED BLOOM'S TAXONOMY - LYL 2, 4	
- to stu	ED BLOOM'S TAXONOMY - LVL 2, 4				REVISED BLOOM STRAUNOMT - LVL 2, 4	
	idy natural lighting and airflow patterns in buildings and to study patterns of siography  ED BLOOM'S TAXONOMY - LVL 2, 4					
	TIVES PART A - 1, 2, 3, 4, 5, 6					
- to be able to grasp and understand various methods of representation of design				- to gain an understanding of the industry through the electives offered		
REVISE	ED BLOOM'S TAXONOMY - LVL 2, 4			REVISED BLOOM'S TAXONOMY - LVL 2, 4		
- to lear	rrn various software like AutoCAD, Sketchup, Revit, Rhino, Autodesk Flo and QGIS over	r a period of 6 semesters and be able to effectively use them to represent oneself in design		- to be able to discuss and understand aspects dealing with the technical and practical side of design through the electives offered		
REVISE	ED BLOOM'S TAXONOMY - LVL 2, 4			REVISED BLOOM'S TAXONOMY - LVL 2, 4		
	t a brief understanding of the psychology behind design through narratives and docume	ntaries, giving oneself the tools to delve deeper into the analysis of design		- to be able to conduct relevant research in the form of self-study on topics that correlate with	the topic for dissertation	
REVISED BLOOM'S TAXONOMY - LVL 2, 4				REVISED BLOOM'S TAXONOMY - LVL 2, 4		
				- to gain a practical understanding of the profession		
COLL	EGE PROJECTS - 1, 2, 3, 4, 5, 6, 7, 9, 10			REVISED BLOOM'S TAXONOMY - LVL 2, 4		
to goin	in an understanding of the industry through the sessions offered like Insights. Insights	fasterclass, Study Tour, subject specific Workshops and Seminars conducted through the year				
- to yaii						