



1st Semester B.Arch			
SUBJECT CODE	SUBJECT NAME	COURSE OBJECTIVES	
1S-A-1	BASIC DESIGN AND VISUAL ARTS	CO1	To develop within students manual presentation skills like sketching and rendering
		CO2	To understand role and importance of various media like light, shadow colour and texture in basic design
		CO3	To introduce and study role of various elements of Visual arts and basic Design like points, lines, planes, forms and volumes
		CO4	To understand and implement the principles of two dimensional and three dimensional compositions like symmetry, balance, heirarchy, pattern etc.
1S-A-2	CONSTRUCTION TECHNOLOGY AND MATERIAL I	CO1	To study and understand various building elements with respect to the principle of structural stability, aesthetic qualities and form of commercial availability of the building materials
		CO2	To understand the concept of load bearing construction techniques and framed structures
		CO3	To understand the concept of Span through building elements like lintels and arches
1S-A-3	STRUCTURAL DESIGN AND SYTEMS -I	CO1	To develop the ability to identify various loads on structural members and other routine objects
		CO2	The objective is to make students understand axioms of mechanics and equilibrium of forces.
		CO3	To understand the structural supports and their reactions.
IS-A-4	HISTORY OF ART AND ARCHITECTURE - I	CO1	To understand role of evolution of art, culture society, civilisation in defining architecture of that particular time.
		CO2	To understand how the evolution of various styles of art and architecture resulted as a response to art, culture and sociopolitical response
		CO3	To understand the role of physical factors like geographical context, climatological response available building materials and evolved construction techniques etc. , in determining western and Indian Architecture
1S-A-5	ARCHITECTURAL GRAPHICS I	CO1	To develop the drawing skills as tools for creative thinking, visualization, perception, imagination and representation.
		CO2	To develop the drawing skills like visualisation and representation of simple architectural shapes, forms and basic elements of building
1S-A-6	WORKSHOP PRACTICE I	CO1	Understand various model making materials and their properties like paper, foam sheet, plaster of paris, clay, wood metal etc.
		CO2	Developing model making skills with various tools for cutting, jointing and pasting
		CO3	Understanding workshop rules, safety norms and care in handling various manually operated and motorised tools



1S-A-7	COMPUTER APPLICATION (NG)	CO1	Developing skills in non- graphic applications of computer as required for architectural profession and office management.
		CO2	Development of skills related to computer operation principles and image editing through a graphic composition
1S-AA-1	ELECTIVE A- PRESENTATION SKILLS	CO1	Communication skills in English through listening, speaking, reading and writing
		CO2	To improve letterin skills annd font introduction
		CO3	Graphic representation of various elements in architectural drawings like human figures, plants and landscape elements and various construction materials
	ELECTIVE A - SKETCHING AND RENDERING	CO1	To develop skills of sketching in different grade pencils
		CO2	Understanding various colouring mediums and the tools and techniques
		CO3	To study different types of human figures and their proportioning systems through sketching
1S-AA-2	ELECTIVE B- NUMERICAL ABILITIES	CO1	To make students realise the potential of mathematics and numerals in aesthetics and design
		CO2	To understand the various concepts of compositions evolved with numbers as base
		CO3	To study the work done by pioneers in field of mathematical proportions in compositions and pattern making
		CO4	To generate various methods and techniques to decode the mathematical logic in various patterns and compositions in historic buildings in India and abroad
		CO5	To learn and understand pattern as a mathematical derivative in nature as a design platform
2nd Semester B.Arch			
SUBJECT CODE	SUBJECT NAME	COURSE OBJECTIVES	
2S-A-1	ARCHITECTURAL DESIGN I	CO1	To develope representational skills and architectural design principles within students
		CO2	Understanding anthropometry and its architectural design implications
		CO3	Introduce to students the various elements of architectural space making
		CO4	To introduce to students various Architectural design process and ways of concept generation
		CO5	To make students explore in design of built form with reference to climate
		CO6	To develop skills within students to develope design proposal in the form of sketches drawings and models
2S-A-2	CONSTRUCTION TECHNOLOGY AND MATERIAL II	CO1	To make students study of basic building materials like brick, stone, cement, lime concrete glass with respect to their structural strength, aesthetic qualities and form of commercial availability



		CO2	Brick and Stone masonry- understanding basic principles for its load bearing capacity and structural stability
		CO3	Understanding Spans- building elements like lintels and arches that are used to create openings in walls, their materials and construction techniques.
		CO4	Wood and Wood joinery details and its application in various building elements like doors windows and roofing systems
2S-A-3	STRUCTURAL DESIGN AND SYSTEMS -II	CO1	To understand the resistance (Stress) offered by the given material.
		CO2	To make students understand the response as deformation (Strain) resulting from action of various forces such as Tension, Compression, etc.
		CO3	To understand the stability conditions of various structural elements.
		CO4	To make students understand the relation between stress, Strain and change in dimensions of the object
2S-A-4	HISTORY OF ART AND ARCHITECTURE - II	CO1	To Study Evolution of human Settlement with reference to the river valley civilisations
		CO2	Study of the principles of visual arts, technological development expressed in the architectural styles of the Greeks, Romans and Christian Architecture on till the Renaissance
		CO3	Understanding of religious philosophies and their interpretation in the architecture of the Indian subcontinent of Buddhist, Jain, Hindu temple architecture and early Islamic architecture in India
2S-A-5	ARCHITECTURAL GRAPHICS II	CO1	To develop the drawing skills as tools for creative thinking, visualization, perception, imagination and representation
		CO2	Perception and representation of simple architectural shapes, forms and basic elements of building
2S-A-6	WORKSHOP PRACTICE II	CO1	Understanding various surface finishing techniques and processes received by different materials like wood, aluminium, stone etc.
		CO2	Study of various application techniques like brush, pads, scalpel, spray paints, working highlights for painting
		CO3	To design and execute prototype of simple objects like pen stand, lamp shades, paper tray etc.
2S-A-7	CLIMATOLOGY	CO1	To understand terms like weather and climate and to study various instruments and their different methods to record various environment parameters like wind, temperature, humidity, precipitation etc.
		CO2	To understand the importance of about various environmental issues such as Global Warming, pollution, scarcity of resources etc.
		CO3	Brief study of the various climatic zones and their behaviours, solar radiation budget, global isolation,, macro and micro climate



		CO4	Study of Solar Geometry and Solar loads heliodon and its use, air movements and aspects of ventilation
2S-AA-1	ELECTIVE A- PRESENTATION SKILLS	CO1	To develop within students' public speaking skills and presentation skills
		CO2	To learn effective presentation techniques to enable students to present their designs professionally and confidently
		CO3	Students make short presentations and will receive feedback on their current presentation style, as well as ideas to enhance their delivery.
	ELECTIVE A - SKETCHING AND RENDERING	CO1	To understand different tonal values of three dimensional objects at the time of sketching
		CO2	Learning various rendering techniques and applications in rendering plan and elevations of trees vehicles, human figures and buildings
2S-AA-2	ELECTIVE B- FUNDAMENTALS OF PAINTING	CO1	To develop a sense of enquiry into the evolution of Indian folk art forms and experiment with its expression
		CO2	It was also to revive the vanishing folk and tribal arts of India which is an expression of our rich heritage
		CO3	Hands on experience is given to the students to explore and interpret their idea of the tribal art form they take
	computer(photoshop)	CO1	Developing skills in graphical applications of computer as required for architectural profession
		CO2	Computer operation principles and image editing through a graphic composition
3rd Semester B.Arch			
SUBJECT CODE	SUBJECT NAME	COURSE OBJECTIVES	
3S-A-1	ARCHITECTURAL DESIGN II	CO1	Understanding and experimenting with complex design situations like user circulation patterns, experiential space qualities,
		CO2	Experimenting with spatial configuration of the built and the open to create an experiential quality through space
		CO4	Understanding how to design and define modules/spaces based on activities, Climatic factors, construction techniques etc. exploring façade articulation responding to climate.
3S-A-2	CONSTRUCTION TECHNOLOGY AND MATERIAL III	CO1	To make students aware of various kinds of building materials available and used in building construction.
		CO2	Study the building concepts of vertical connections, spanning and its extension in roof and floor design.
		CO3	Study the principles of framed structure : RCC as a building material and its construction techniques
3S-A-3	STRUCTURAL DESIGN AND SYSTEMS -III	CO1	To understand the concept of retaining wall and eccentric loads.



		CO2	Studying behavior of steel and concrete under tensile load and establishing relation between stress and strain.
		CO3	Studying the effect of end support condition on the effective length of compression members and application of various theories of column.
		CO4	To develop ability to draw bending moment and shear force diagrams for various structural elements and projections
		CO5	Studying the stresses developed in cylinders and pipes.
3S-A-4	HISTORY OF ART AND ARCHITECTURE - III	CO1	To understand Architectural history during the Islamic & Mughal period, influenced by various parameters.
		CO2	Influence and developemnt of the regional styles. Architecture in India in the Post Independence era (administrative buildings)
		CO3	Study the various school of thoughts and philosophies of modern architects and architecture in the west and its influence on contemporary architecture.
3S-A-5	ARCHITECTURAL GRAPHICS III	CO1	To understand the perception and registration of an object from various viewpoints by making study models, learning various types of perspectives.
		CO2	Understanding the principles of Sciography with various models and light conditions
3S-A-6	SURVEYING AND LEVELLING	CO1	To Understand various methods, principles and instruments adopted for surveying
		CO2	To learn the methods of Levelling and contour survey by performing practicals on different sites.
3S-A-7	CLIMATE AND ARCHITECTURE	CO1	Study of traditional/ vernacular architecture in respect to climate type
		CO2	Understanding various climatic data, its analysis and method of presentation
		CO3	Study of passive cooling techniques, techniques of solar radiation control and heat transfer/ insulation
		CO4	Design of building orientation, form, building materials and surface treatments in response to the climate
		CO5	Integrating the knowledge of climate with Design Studio in IVth and Vth semester where the main objective is a climate responsive design
3S-AA-1	ELECTIVE A- ENVIRONMENTAL STUDIES	CO1	Introduction to Natural environmental processes & systems
		CO2	Strategies to transform the built environment to meet the risks of climate change
		CO3	integration of Renewable Energy Systems in built environment.
	ELECTIVE A - VERNACULAR ARCHITECTURE	CO1	Determinants of vernacular form-Overview of the various approaches and concepts to the study of vernacular architecture
		CO2	Various vernacular architectural forms in the various regions of India
3S-AA-2	ELECTIVE B- HISTORY OF TRADITIONAL INDIAN ART AND CRAFT	CO1	To develop a sense of enquiry into the evolution of Indian folk art forms and experiment with its expression



		CO2	Hands on experience is given to the students to explore and interpret their idea of the tribal art form they take. It was also to revive the vanishing folk and tribal arts
		CO3	
	ELECTIVE B-ARCHITECTURAL DOCUMENTATION	CO1	To understand the process of building documentation
		CO2	To develop the knowledge and skill of recording, categorizing, dissemination and analysis of information collected on the site through graphic representation
		CO3	
	COMPUTER (AUTOCAD)	CO1	
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	ELECTIVE A - VERNACULAR ARCHITECTURE	CO1	Determinants of vernacular form-Overview of the various approaches and concepts to the study of vernacular architecture
		CO2	Various vernacular architectural forms in the various regions of India
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	COMPUTER (AUTOCAD)	CO1	
4th Semester B.Arch			
SUBJECT CODE	SUBJECT NAME	COURSE OBJECTIVES	



4S-A-1	ARCHITECTURAL DESIGN III	CO1	To study climate and understand its implications on design of a building
		CO2	Application of basic building materials to evolve design with their integrating structural concepts and climatic considerations
4S-A-2	CONSTRUCTION TECHNOLOGY AND MATERIAL IV	CO1	Awareness of various kinds of building materials used in building construction like Aluminium, Copper, Steel, titanium, their application and their form of commercial availability
		CO2	Study construction techniques of doors and windows with various materials
		CO3	Design and detail of partition out of aluminium, timber and steel
		CO4	Introduction to various temporary structures installed during the process of construction like trenches, formwork centering, shoring and under pinning
4S-A-3	STRUCTURAL DESIGN AND SYSTEMS -IV	CO1	To understand the behavior of statically determinate and indeterminate structural members, making them aware of deflection of various structural projections.
		CO2	To understand the structural behavior of Arches.
		CO3	To understand various IS codes related to the loads to be considered on the structure.
		CO4	To analyze methods of continuous beams and portal frames using moment distribution method.
		CO5	To understand the concept of fixity and continuity and accordingly drawing BM and SF diagrams.
4S-A-4	BUILDING SERVICES I	CO1	Introduction to the basic services of plumbing and sanitation for single residential unit.
		CO2	Understanding the basics of a water supply system in a small residential unit like calculating demand, supply layout (hot and cold water), etc. design of various plumbing fittings and sewage disposal systems in a residence.
		CO3	Design of Site waste disposal system like septic tanks and cesspools
		CO4	Understanding Refuse disposal for a small residence
4S-A-5	ARCHITECTURAL GRAPHICS IV	CO1	To understand visual effects of shades and shadows cast by light rays
		CO2	To understand complex sciography on buildings through various experimentation with models and light conditions
		CO3	To learn the techniques of drafting and drawing sciography patterns on plans, elevations and views
4S-A-6	THEORY OF ARCHITECTURE I	CO1	Introduction to various definitions by renowned architects and their interpretation of architecture
		CO2	Understanding architecture in relation to other art forms, to the society, to engineering and to its environmental context
		CO3	Understanding various elements of space making and their attributes



		CO4	Form in architecture- interpretations of geometrical forms and shapes
		CO5	To understand and relate the architectural theories in the design studios. Modular theory, Golden section and en theories of Scale and Proportions
4S-A-7	THEOR OF LANDSCAPE ARCHITECTURE	CO1	To make students aware of the importance of landscaping and site planning in enhancing and improving the quality of building environs, functionally and aesthetically
		CO2	Introduction to landscape architecture, history to present trends
		CO3	Introduction to various factors and components of Landscape design
4S-AA-1	ELECTIVE A- COMPUTER APPLICATION	CO1	Creating 2D surfaces and 3 D solid geometry on sketchup 2013
		CO2	Interpreting these tools in the design of furnitures and then on basic building forms
		CO3	Learning rendering techniques and creating realistic views
4S-AA-2	ELECTIVE B- DESIGN OF BUILDING ELEMENTS	CO1	Learning to draw,to inspire, to interpret the language of building elements.
		CO2	Understanding various linguistic, symbolic, cultural and contextual associations of various building elements
	ELECTIVE B- ANTHROPOMETR AND ERGONOMICS	CO1	Understanding the ergonomics principle knowledge and data which can be applied efficiently for optimum design of products, jobs, workplace and system safety
		CO2	Study of human dimensions as per various categories
		CO3	Study of spaces required b them to perform various activities efficiently understanding the principles of anthropometry and ergonomics
5th Semester B.Arch			
SUBJECT CODE	SUBJECT NAME	COURSE OBJECTIVES	
5S-A-1	ARCHITECTURAL DESIGN IV	CO1	
		CO2	
		CO3	
		CO4	
		CO5	
5S-A-2	CONSTRUCTION TECHNOLOGY AND MATERIAL V	CO1	Awareness of various kinds of paints and plasters used in building construction, their application and their form of commercial availability
		CO2	Knowledge about various kinds of joints in building construction and methods of water proofing a building
		CO3	Introduction to large span roofing materials and techniques
		CO5	False ceilings in the interiors of a building using arious materials
		CO6	Introduction to advanced RCC foundations lie pile foundation, raft steel grillage etc.
		CO7	Introduction to design considerations to be tae while designin buildings in an earthquae prone zone



5S-A-3	STRUCTURAL DESIGN AND SYTEMS -V	CO1	To understand Limit state method of RCC design.
		CO2	To design singly reinforced and Doubly reinforced beam & T Beams.
		CO3	To understand detailed design of shear reinforcement in beams.
5S-A-4	BUILDING SERVICES II	CO1	Introduction and design of electrical layout for a single dwelling unit
		CO2	Introduction to plumbing and sanitation layouts for multi dwelling typologies like apartments,, hostel blocks, row houses, etc.
		CO3	Hot water supply system (localised and centralised) in building design
		CO4	introduction and sensitising students to various rain water harvesting techniques
5S-A-5	ARCHITECTURAL GRAPHICS V (WORKING DRAWING)	CO1	Study of building byelaws building regulations and development control rules
		CO2	To train the students for preperation of Submission drawings as per the local building byelaws
		CO3	Working drawings required to carry out actual construction work. The graphics of the drawings are with specific reference to the code of practice for architectural and structural drawings
5S-A-6	THEORY OF ARCHITECTURE II	CO1	To Study spatial organisation, Principles of Architectural composition and various factors that influence the organisation of form and space
		CO2	Understanding design of horizontal and vertical movement patterns and elements that define character of the building
5S-A-7	SPECIFICATION	CO1	To understand the significance of Specification in building construction and design
		CO2	To understand different types of Specification and their applications
		CO3	Method of writing specification using standards for various building elements
5S-AA-1	ELECTIVE A- COMPUTER APPLICATION II	CO1	To understand handling of various parametric design software to create building elements.
		CO2	To develop the skill of walkthroughs in design using softwares
		CO3	To create rendered architectural views as a medium to explain your design
5S-AA-2	ELECTIVE B- LANDSCAPE DESIGN STUDIO	CO1	To study various Elements and principles of landscape design
		CO2	To study Aspects of outdoor design and site planning in enhancing and improving the quality of building environs, functionally and aesthetically
		CO3	Analysing artistic and technical aspects of designing open spaces at different scales
6th Semester B.Arch			
SUBECT CODE	SUBECT NAME	COURSE OBJECTIVES	
		CO1	To study complexities and challenges in Designing a building/ campus on a undulating sites.



6S-A-1	ARCHITECTURAL DESIGN V	CO2	Functional organization of spaces in harmonious response to the surroundings and to climate
		CO3	To understand design limitations and possibilities by incorporating Development Control Regulations, surrounding context, building byelaws and other standard codes
6S-A-2	CONSTRUCTION TECHNOLOGY AND MATERIAL VI	CO1	Awareness about different cladding materials used in building construction their form of commercial availability and their installation techniques
		CO2	Exploring Bamboo, mud and ferro cement as alternative materials for building construction
		CO3	To understand high rise structures, giving an overview of different structural techniques and architectural design considerations in designing them
		CO4	Introduction to advance slab systems lie flat slab, coffered slab, lift slab etc.
6S-A-3	STRUCTURAL DESIGN AND SYSTEMS -VI	CO1	To understand methods of designing various types of RCC slabs.
		CO2	To understand design of sections in compression & footing design
		CO3	To understand the structural behavior of large span RCC structural frames.
		CO4	Study of IS 1893 for earthquake resistant structures.
6S-A-4	BUILDING SERVICES III	CO1	Understanding various automation systems in Building Design
		CO2	To understand Fire safety and preventive measures and provisions of fire fighting regulations in Building Design
		CO3	Study of Fire detection systems, smoke detectors, heat detectors and fire alarms , design and location of fire escapes etc.
		CO4	Study and Design of natural and Mechanical ventilation systems in a building
6S-A-5	ARCHITECTURAL GRAPHICS VI (WORKING DRAWING)	CO1	To develop a skill of design and detailing of various architectural elements
		CO2	To learn Site development techniques and generating a plan showing various details
		CO3	To understand the fundamentals of Toilet and kitchen and demonstrating those through details showing water supply and drainage layout
		CO4	To understand the concept of Electrical layout showing meter board and power supply lines to different parts of the building and to different equipments
6S-A-6	DESIGN OF HUMAN SETTLEMENT	CO1	Understanding and learning about key determinants in the evolution of various settlements from ancient to contemporary
		CO2	Studying the principles of planning theories from the masters
		CO3	Understanding governance in the planning process
		CO4	Housing scenario in India
		CO1	To know the purpose of estimating and to introduce types of estimates in building construction



6S-A-7	ESTIMATE AND COSTING	CO2	To develop ability to estimate the quantity and the cost of the building and project from given set of drawings
		CO3	Learn the method of calculating the bill of quantities for single storey structure
6S-AA-1	ELECTIVE A- COMPUTER APPLICATIONS IN ESTIMATING AND COSTING	CO1	Learning to create building elements using CAD Software
		CO2	To develop skill in Creating a walk through using various softwares
		CO3	Create rendered architectural views as a medium to explain your design
6S-AA-2	ELECTIVE B- MAN ENVIRONMENT RELATIONSHIP	CO1	To understand natural systems; Complex relationships between the built and natural environments
		CO2	To develop a sensitive approach towards interventions that are in symbiotic relationship with the natural context
		CO3	To understand the Concepts of urban ecology and landscape
7th Semester B.Arch			
SUBJECT CODE	SUBJECT NAME	COURSE OBJECTIVES	
7S-A-1	ARCHITECTURAL DESIGN VI	CO1	To understand complex Urban Context and parameters that define architectural insertion at an Urban level
		CO2	Addressing to complex typologies, activities, users, specialised and advanced building services, building regulations and construction techniques
		CO3	Site development defining entry/exit points to the site, landscape elements, parking requirements etc.
7S-A-2	CONSTRUCTION TECHNOLOGY AND MATERIAL VII	CO1	Understanding advanced and more complex aspects of construction like large span structures introducing space structures shell structures folded plates, space frames etc.
		CO2	Understanding the concept of precast concrete its advantages pointing details modular possibilities in design etc.
		CO3	Introduction to prestressed concrete and their application in building design
		CO5	Introduction to temporary structures various material explorations through design and detailing of a small design problem
		CO5	Understanding Various materials and techniques used in external cladding systems
7S-A-3	BUILDING SERVICES IV	CO1	Understanding Concept of Air conditioning, types of air conditioning systems, various design parameters and its applications
		CO2	Understanding Principles of Psychometric and heat transfers
		CO3	Electrical supply system in group housing projects, urban high rise buildings, calculating load and understanding the distribution system
		CO4	To seek Knowledge of electro-mechanical means of vertical transportations in building, standards, mechanism, space calculations, load calculations and architectural implications



		CO5	Knowledge of Escalators and Travolators and various other details
7S-A-4	STRUCTURAL DESIGN AND SYSTEMS VII	CO1	To understand the use and application of IS 800 and Steel table.
		CO2	To understand the behavior of large span structures.
		CO3	To design the various members in tension, compression, eccentric sections and sections in bending and torsion.
		CO4	To introduce the design of welded connections.
7S-A-5	RESEARCH SILLS AND PROJECT INTRODUCTION	CO1	Encouraging students to Research writing in architecture
		CO2	To Understand different Methods of analysis having a scientific base and thorough investigative research having data availability through primary and secondary sources
7S-A-6	ACCOUSTICS AND ILLUMINATION	CO1	To realise the importance of behaviour of sound in an enclosed space
		CO2	To understand the carious technical terminologies affecting sound behaviour and its relationship with architectural material
		CO3	To understand the technique in manipulating sound to achieve the desired acoustical comfort
		CO4	To realise the importance of modulation of artificial light in architectural spaces
		CO5	To understand the various technical terminologies affecting progression of artificial lights and its effect on various surfaces
		CO6	To understand the technique in controlling artificial light, to achieve an efficient and aesthetic architectural space
7S-AA-1	ELECTIVE A- LANDSCAPE DESIGN	CO1	To understand various landscape theories and relate it to architectural design
		CO2	Overview of ecological balance
		CO3	To study Impacts of human activities and the need for environmental protection and landscape conservation.
	ELECTIVE A- INTERIOR DESIGN	CO1	To understand various approaches to Design of Interior environment and spaces
		CO2	Creating a design approach to designing interior spaces that function and respond effectively to the clients needs and demands
		CO3	Acquire skills and knowledge in the latest trends in interior materials and techniques by exposure to the present market trends.
		CO4	Preparation of presentation drawings and design details for a residence design or for an office measuring 100/150 sqm
	6S-AA-2	ELECTIVE B-URBAN AESTHETICS	CO1
CO2			Introducing to various components of a city and their interdependent roles
ELECTIVE B-URBAN PLANNING		CO3	To understand various Urban form determinants - interpretation of the urban form in different layers
		CO4	The study is carried out on site in an Urban precinct, as a part of the field trip



10th Semester B.Arch			
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10S-A-1	PROJECT	CO1	To demonstrate an ability to comprehend the nature of architectural problem and create a brief which sets the frame work for design of architectural project
		CO2	To demonstrate an advanced level design ability to convert the brief set forth earlier into a comprehensive design proposal
		CO3	To articulate and delineate the propositions of design into an architectural solution addressing all
10S-A-2	CONSTRUCTION TECHNOLOGY AND MATERIAL VIII	CO1	Introduction to large span structures using various advanced construction techniques
		CO2	Study various defects in Buildings and learn about
		CO3	Learning about high rise building construction
		CO4	Awareness about various changes in terms of space and elemental level alterations in buildings
10S-A-3	PROFESSIONAL PRACTICE	CO1	To understand the The architectural profession and the role of professional bodies and statutory bodies
		CO2	To study Code of Conduct and ethics in professional practice and the mandatory provisions of the Architects Act 1972
		CO3	To Understand the concepts of Project Management through tender and contract
		CO4	To study Various means of Setting up an Architectural practice.
7S-AA-1	ELECTIVE A- URBAN DESIGN (SETTLEMENT STUDIO)	CO1	Understanding old settlement patterns with its distinctive character influenced by various parameters that include social organisation cultural manifestation political and economic backgrounds environmental context etc.
		CO2	To relate these tangible and the intangible aspects are studied by the student to understand and relate to their built environment
		CO3	The carry out existing live study as part of the field trip by making students work to document, analyse and synthesis the on site data collected
	ELECTIVE A- LONG SPAN STRUCTURE		
	ELECTIVE A- LONG SPAN STRUCTURE		