

Madhav Institute of Technology & Science, Gwalior
(A Govt. Aided UGC Autonomous Institute Affiliated to RGPV, Bhopal)
SCHEME OF EXAMINATION - BACHELOR OF ARCHITECTURE

Course outcome First Year First, Second & Third Year, 2021

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| 210112 - Architectural Design – I | COURSE OUTCOME: After completion of this course student will be able to- | |
| | CO1 | Students will be able to develop graphical understanding of visuals |
| | CO2 | Students will be able to develop understanding towards application of color and texture |
| | CO3 | Students will be able to illustrate geometric and organic forms |
| | CO4 | Students will be able to create building forms through model making |
| | CO5 | Students will be able to design products with emphasis on user, purpose, material & form |
| 210113 – Building Materials | COURSE OUTCOME: After completion of this course student will be able to- | |
| | CO1 | Students will be able to understand the use of appropriate materials for building and construction |
| | CO2 | Students will be able to understand the detailing of building material and its applicability |
| | CO3 | Student will be able to select appropriate building materials based on properties, suitability, and it's application |
| | CO4 | Students will be able to understand the structural component and glazing methods and how to make fenestrations delicate with it's appropriate usage |
| CO5 | Students will be able to deal with effective budgeting which will reduce the cost of construction through use of locally available materials along with improved skills and technology without sacrificing the strength, performance and life of the structure. | |
| 210114 – Graphics I | COURSE OUTCOME: After completion of this course student will be able to- | |
| | CO1 | Students will be able to draw the elements of design and apply them in their drawings |
| | CO2 | Students will be able to draw planar surface / conic sections in orthographic projections. |
| | CO3 | Students will be able to draw solids and building elements in isometric projection. |
| | CO4 | Students will be able to draw plans, elevations and sections. |
| | CO5 | Students will be able to draw interior and exterior views. |
| 210115 – Structure- I | COURSE OUTCOME: After completion of this course student will be able to- | |
| | CO1 | Elaborate various principles of strength of materials and behavior of forces |
| | CO2 | Establish relationship between the bending to the material property and geometry |
| | CO3 | Apply pure bending and shear equation |
| | CO4 | Analysis the stress and strain conditions due to bi-axial stress system |
| | CO5 | Compute stresses at various level of beam |
| | CO6 | Compute support reactions in simply supported, cantilever and over-hang beams for a given set of loading |
| 210116 – History of Architecture- I | COURSE OUTCOME: After completion of this course student will be able to- | |
| | CO1 | Visualize basic concepts regarding the historical and architectural development in ancient civilization as an integrated expression of art, culture, vernacular material and techniques of the place |
| | CO2 | Observe diverse artistic and architectural expressions with regard to the historical context in which they are developed |
| | CO3 | Illustrate visual and verbal vocabularies of Indian, Egyptian, west Asiatic and Eastern Architecture |
| | CO4 | Evaluate architectural forms and space with reference to technology, style and character |
| | CO5 | Reproduce with sketches, audio and visuals various architectural forms and styles |
| | CO6 | Develop an appreciation of varied cultures and the resulting architectural productions which are unique in time and place & suitable to the lifestyle of its people |
| 210117 – Workshop- I | COURSE OUTCOME: After completion of this course student will be able to- | |
| | CO1 | Review various tools and techniques in visual communication and model making |
| | CO2 | Incorporate basics of rendering, presentation skills & model making with various materials |
| | CO3 | Associate properties of different materials and products for designing and model making |
| | CO4 | Apply two dimension and three dimension compositions to designing and model making |
| | CO5 | Produce art works from various materials individually and in team |

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| | CO6 | Integrate these materials in creating their design models in further studies |
| 210118 – Professional Communication | COURSE OUTCOME: After completion of this course student will be able to- | |
| | CO1 | Students will be able to speak effectively |
| | CO2 | Students will be able to communicate their design and ideas |
| | CO3 | Students will be able to learn the techniques to speak publically. |
| | CO4 | Students will be able to construct models out of metal |
| | CO5 | Students will be able to write reports explaining their design and later on papers |
| 210211 – Architectural Design -II | COURSE OUTCOME: After completion of this course student will be able to- | |
| | CO1 | Students will be able to discover Architectural elements & relevant architectural terms in response to Space planning and Understanding the Material, form & structure as well as Aesthetics & visual perceptions. |
| | CO2 | Students will be able to design project overview & the design process to be followed through relevant presentations with appropriate use of Architectural, elements, spaces & terms by understanding noted projects & architects as well as Space planning. |
| | CO3 | As a result of completing Time bound Problems of 6 hours to 48 hours students will be able to maximize the potential of designing within the time frame |
| 210212 – Building Construction- I | COURSE OUTCOME- After completion of this course student will be able to- | |
| | CO1 | Students will be able to deal with effective budgeting which will reduce the cost of construction through use of locally available materials along with improved skills and technology without sacrificing the strength, performance and life of the structure. |
| | CO2 | Students will be able to depict materials and see the parts of buildings that are not seen otherwise |
| | CO3 | Students will be able to understand the importance of walls in building, how they give security, divide available space of building to fulfil basic requirements and also safeguard humans from heat and cold. |
| | CO4 | Students will be able to choose the appropriate building components with material suitability in his/her designs |
| | CO5 | Students will be able to use a suitable roof for their projects |
| 210213 – Graphics- II | COURSE OUTCOME: After completion of this course student will be able to | |
| | CO1 | Students will be able to construct the perspective drawings of different types and using different methods |
| | CO2 | Students will be able to construct two point perspective drawings for simple objects, its combinations, interior and exteriors of simple buildings |
| | CO3 | Students will be able to Construct one point perspective drawings for simple objects, its combinations and various interior spaces |
| | CO4 | Students will be able to develop shades and shadows in 2D and 3D drawings |
| | CO5 | Students will be able to create plans, elevation sections for the same |
| 210214 – Structure- II | COURSE OUTCOME: After completion of this course student will be able to | |
| | CO1 | Students will be able to understand the various types of structural systems in architecture |
| | CO2 | Students will be able to understand types of loads in buildings and properties of different materials used in structure. |
| | CO3 | Students will be able to examine different reinforced cement concrete structures. |
| | CO4 | Students will be able to analyze various steel structural systems. |
| 210215 – History of Architecture- II | COURSE OUTCOME: After completion of this course student will be able to- | |
| | CO1 | Students will be able to apply various temple architectural forms and architectural expressions in their own design. |
| | CO2 | Students will be able to apply the North Indian temple Architecture style and elements in their own design. |
| | CO3 | Students will be able to apply the South Indian temple Architecture style and elements in their own design. |

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| | CO4 | Students will be able to apply elements and concepts of Islamic in their own design. |
| | CO5 | Students will be able to apply elements of forts and palaces in their own design. |
| 210216 – Theory of Design | COURSE OUTCOME: After completion of this course student will be able to- | |
| | CO1 | Student will be able to Understand basic fundamental of design in natural and manmade environment |
| | CO2 | Students will be able to Discuss best examples of built forms and situate them in the theoretical framework. |
| | CO3 | Student will be able to Understand the significance of aesthetics, history in architectural design. |
| | CO4 | Students will be able to develop architectural thinking through past and present work to link design & theory. |
| | CO5 | Students will be able to Prioritize social responsibility for perfecting designs that improve the functions. |
| 210217 – Workshop II | COURSE OUTCOME: After completion of this course student will be able to- | |
| | CO1 | Students will be able to create a replica model. |
| | CO2 | Students will be able to Construct models using a CNC machine |
| | CO3 | Students will be able to build architectural blocks and building models. |
| | CO4 | Students will be able to construct detailed models. |
| | CO5 | Students will be able to click professional architectural photographs |
| 210311 Architectural Design – III | COURSE OUTCOME: After completion of this course student will be able to- | |
| | CO1 | Students will be able to design townhouses and villas |
| | CO2 | Students will be able to design buildings related to education philosophy |
| | CO3/CO4 | Students will be able to maximize the potential of their designing skills within the period |
| 210312- Building Construction - II | COURSE OUTCOME: After completion of this course student will be able to- | |
| | CO1 | Students will be able to understand the role of metal in structure technology |
| | CO2 | Students will be able to understand the technicality behind the foundation of a structure and its type. |
| | CO3 | Students will be able to demonstrate their understanding through application in design and detailing of doors, windows & ventilators |
| | CO4 | Students will be able to demonstrate their understanding through application in design and detailing of staircase & masonry. |
| | CO5 | Students will be able to analysis application in working drawing. |
| 210313- Graphics – III | COURSE OUTCOME: After completion of this course student will be able to- | |
| | CO1 | Students will be able to apply basic commands in AutoCAD to draw objects.. |
| | CO2 | Students will be able to draw complex objects using complex commands in AutoCAD. |
| | CO3 | Students will be able to draw measured drawings. |
| | CO4 | Students will be able to use Photoshop to illustrate building plans, elevations, etc. professionally |
| 210314 - Surveying and Leveling | COURSE OUTCOME: After completion of this course student will be able to- | |
| | CO1 | Students will be able to understand and apply surveying instruments and useful formulas used in surveying |
| | CO2 | Students will be able to construct various scales used in surveying |
| | CO3 | Students will be able to apply surveying instruments for surveys |
| | CO4 | Students will be able to apply site survey techniques and will learn how to make layout of buildings. |
| | CO5 | Students will be able to apply levelling and contouring on site surveys. |
| 210315- History of Architecture-III | COURSE OUTCOME: After completion of this course student will be able to- | |
| | CO1 | Students will be able to apply Greek architectural expressions in their own design. |
| | CO2 | Students will be able to apply elements of Roman architecture in their own design. |
| | CO3 | Students will be able to apply elements of Egyptian architecture in their own design |
| | CO4 | Students will be able to apply elements and concepts of West Asiatic Architecture in their own design |
| | CO5 | Students will be able to apply elements of South East & East Asian architecture in their own design |

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| 210316- Structures-III | COURSE OUTCOME: After completion of this course student will be able to- | |
| | CO1 | To interpret the structural design process and analyse design of RCC foundations for the purpose construction |
| | CO2 | To analyses the structural design details and reinforcement of RCC slabs and staircase for the purpose of construction |
| | CO3 | To interpret the load calculation for structural design of beams and lintel in RCC structure and analyses their structural design details for the purpose of construction |
| | CO4 | To interpret the structural design of columns in RCC structure and the design details using column interaction diagram |
| | CO5 | To interpret the design of flat slab and their structural details |
| 210310 Biology for Architects | CO1 | Students will be able to Define basic elements and principles of bio mimicry approaches |
| | CO2 | Students will be able to Analyze natural environment and surrounding to achieve bio mimicry in architecture |
| | CO3 | Students will be able to Experiment three dimensional patterns to achieve low energy consumption in buildings |
| | CO4 | Students will be able to Apply theories and concepts of sustainability to built form and surroundings |
| | CO5 | Students will be able to Designing and around the built structures, without harming our ecosystem |
| Second Year Fourth Semester 210413 Architecture Design – IV | COURSE OUTCOME: After completion of this course student will be able to- | |
| | CO1 | Students will be able to analyzedata collected with relevance to the project by identification of a suitable design intervention that would improve the quality of life |
| | CO2 | Students will be able to explore concepts and agglomeration of simple spaces with particular emphasis on the special needs of elderly, handicapped, etc. |
| | CO3/CO 4 | Students will be able tomaximizethe potential of designing within the period. |
| 210414- Building Construction – III | COURSE OUTCOME - After completion of this course student will be able to- | |
| | CO1 | Students will be able to understand the role of concrete in structure technology |
| | CO2 | . Students will be able to understand the technicality behind the foundation of a structure and its type |
| | CO3 | Students will be able to analyze different types of slab and its different types on a structure. |
| | CO4 | Students will be able to demonstrate their understanding through application in working drawing of basements ,retaining wall expansion joints |
| 210415 - Building Services- I(Water supply & Sanitation) | COURSE OUTCOME: After completion of this course student will be able to- | |
| | CO1 | Students will be able to identify the significance of water supply in urban and rural areas, its methods and requirements |
| | CO2 | Students will be able to develop the understanding of drainage systems in buildings and its application |
| | CO3 | Students will be able to analyze the significance of solid waste management in cities and their sustainable methods |
| | CO4 | Students will be able to evaluate the sustainable methods of processing solid waste and strategies for waste management at city level |
| 210416 - History of Architecture- IV | COURSE OUTCOME: After completion of this course student will be able to- | |
| | CO1 | Students will be able to apply Industrial revolution architectural expressions in their own design |
| | CO2 | Students will be able to apply elements of modernism style in Architecture in their own design. |
| | CO3 | Students will be able to apply elements of DE constructivist style in Architecture in their own design |
| | CO4 | Students will be able to apply elements and concepts of Neo-modernism & Postmodernism reactions in Architecture in their own design |
| 210417 - Structures-IV | COURSE OUTCOME: After completion of this course student will be able to- | |
| | CO1 | Student will be able to understand the behavior of steel in construction, its forms and use in different structures |
| | CO2 | Student will be able to understand the methods of designing angle sections, single and compound sections, compression members, lacings and battens |

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SCHEME OF EXAMINATION - BACHELOR OF ARCHITECTURE

| | | |
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| | CO3 | Student will be able to comprehend the design of principle and secondary beams in steel construction |
| | CO4 | Student will be able to comprehend the types, selection, estimation of load and designing of steel trusses and girders for construction |
| | CO5 | Student will be able to learn about the use of steel in construction of various long span structures |
| 210421- Elective – 1 Ecology and Environment) | COURSE OUTCOME: After completion of this course student will be able to- | |
| | CO1 | Students will be able to summarize elementary knowledge to earth's natural environment |
| | CO2 | Students will be able to highlight emerging human activities creating serious environmental degradation |
| | CO3 | Students will be able to relate urban ecology with sustainable technologies |
| | CO4 | Students will be able to perceive the role of an architect/planner in sustainable development |
| | CO5 | Students will be able to adapt various green/sustainable architectural techniques in one of the student's design problem |
| 210422 - Elective – 1 (Society, Culture and Architecture) | COURSE OUTCOME: After completion of this course student will be able to- | |
| | CO1 | Students will be able to relate sociology with architecture and planning |
| | CO2 | Students will be able to inspect basics of traditional architecture |
| | CO3 | Students will be able to illustrate the site specific nature of architectural design |
| | CO4 | Students will be able to distinguish cultural change and indigenous architectural practices |
| | CO5 | Students will be able to apply rejuvenation in architecture |
| Third Year Fifth Semester 210514 Architectural Design – V | After completion of this course student will be able to- | |
| | CO1 | Analyze the culture of a place – building types such as the cultural center comprising of spaces such as the art gallery, auditorium for performing arts, library etc. |
| | CO2 | Identify the various common building materials such as brick, concrete, steel & glass. |
| | CO3 | Examine the same building material through Material studio. |
| | CO4 | Illustrate with materials to find suitable artistic & commercial expressions and the learning of design methods for healthcare buildings. |
| | CO5 | Design commercial buildings integrating entertainment spaces, where the student is given exposure to the finer aspects of auditorium design. |
| | CO6 | Express the design with drawings and model to support the concept. |
| 210501 Building Construction - IV | After completion of this course student will be able to- | |
| | CO1 | Summarize Properties and uses of cast iron, wrought iron, pig iron and steel. Market forms of steel: Structural steel, stainless steel, steel alloys |
| | CO2 | Identify various steel members and joints for building industry. |
| | CO3 | Prepare detail drawings of steel doors, rolling shutters etc. |
| | CO4 | Illustrate modern methods of wall and floor construction |
| | CO5 | Design interior wall paneling and suspended ceiling detail drawings |
| | CO6 | Summarize thermal insulation techniques, acoustical treatment details for different spaces. |
| 2210502 Building Construction - IV | After completion of this course student will be able to- | |
| | CO1 | Summarize Properties and uses of cast iron, wrought iron, pig iron and steel. Market forms of steel: Structural steel, stainless steel, steel alloys |
| | CO2 | Identify various steel members and joints for building industry. |
| | CO3 | Prepare detail drawings of steel doors, rolling shutters etc. |
| | CO4 | Illustrate modern methods of wall and floor construction |
| | CO5 | Design interior wall paneling and suspended ceiling detail drawings |
| 210510 Building Services-II (Electrical & Mechanical) | After completion of this course student will be able to- | |
| | CO1 | Classify various technical aspects of electrical services. |
| | CO2 | Summarize basic principles of illumination and practical application of lighting while designing a building |
| | CO3 | Explain the importance, installation and working of essential services in buildings. |
| | CO4 | Elaborate the importance and application of mechanical services while designing a building. |
| | CO5 | Develop electrical distribution plans and layout for installation purposes. |
| | CO6 | Develop a comfortable mechanical system for a building by means of various natural and mechanized measures |
| 210504 | After completion of this course student will be able to- | |
| | CO1 | Classify various climatic parameters on micro and macro level of site and design shelters according to different climatic conditions. |

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SCHEME OF EXAMINATION - BACHELOR OF ARCHITECTURE

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| Building Sciences & Energy Conservation | CO2 | Elaborate the concept of thermal balance in human beings and its statistical parameters. |
| | CO3 | Apply various aspects of solar geometry in building orientation. |
| | CO4 | Apply various principles of thermal design in buildings. |
| | CO5 | Develop designs considering sustainable design tools, design methodology and innovative approach towards eco-designs. |
| | CO6 | Explore various design strategies for building in different type of climatic zones |
| 210512 Interior Design | After completion of this course student will be able to- | |
| | CO1 | Explain basic principles, multiple dimensions and concepts of interior design. |
| | CO2 | Elaborate concept of interior lighting which includes various lighting fixtures and their effects. |
| | CO3 | Analyze human relationship between furniture and interior spaces considering material and types of furniture according to different spaces. |
| | CO4 | Summarize the history of interior design in western context followed by various design movements. |
| | CO5 | Analyze various elements of interior design and their methods of treatment by using modern building materials so that attractive and efficient design can be achieved. |
| | CO6 | Examine various interior landscaping elements, their physical properties and effects on interior space. |
| 100006 Constitution of India | After completion of this course student will be able to- | |
| | CO1 | Elaborate basic concept of Traditional and modern knowledge system of India. |
| | CO2 | Explain the significance of Yoga with respect to health. |
| | CO3 | Elaborate the concept, significance and evolution of political science. |
| | CO4 | Summarize the political views of various great Indian politicians. |
| | CO5 | Apply the various aspects of Indian philosophy and art in contemporary architecture. |
| | CO6 | Apply the various laws of the Indian government in implementation of projects. |
| 210601 Architectural Design – VI | After completion of this course student will be able to | |
| | CO1 | Summarize basic concept of spatial planning of different types of buildings such as Hospitality and Infrastructure projects |
| | CO2 | Apply large span structural systems in design |
| | CO3 | Apply building bye laws in building design. |
| | CO4 | Apply various essential services in complex buildings. |
| | CO5 | Analyze the project with respect to various environmental parameters. |
| | CO6 | Design Hospitality and Infrastructure projects |
| Third Year Sixth Semester 210602 Building Services-III (Acoustic & Fire Fighting) | After completion of this course student will be able to | |
| | CO1 | Summarize concept of acoustics and its various aspects . |
| | CO2 | Identify effect of noise while designing a building. |
| | CO3 | Apply basic concept of firefighting systems in different types of buildings. |
| | CO4 | Identify various suitable sound insulation materials and techniques for construction . |
| | CO5 | Apply the basic principles of acoustics in design. |
| | CO6 | Explore various techniques of firefighting services in large scale buildings. |
| 210608 Site Planning & Landscaping | After completion of this course student will be able to | |
| | CO1 | Summarize various elements of landscape architecture and design. |
| | CO2 | Analyze different aspects of landscape architecture history through various design principles of urban landscape. |
| | CO3 | Examine various parameters of site analysis along with different site influencing factors like topography, hydrology, soil ,landforms etc. |
| | CO4 | Illustrate contours as representation of landforms and its application in analysis of various physical characteristics like grading, drainage pattern, etc. |
| | CO5 | Apply the various techniques in landscape exercise which includes different site planning projects. |
| 210604 | After completion of this course student will be able to | |
| | CO1 | Analyze various finishing materials along with their installation methods. |

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SCHEME OF EXAMINATION - BACHELOR OF ARCHITECTURE

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| Working Drawing | CO2 | Illustrate various relevant architectural and structural layouts of respective buildings |
| | CO3 | Incorporate various specification aspects during execution of a project. |
| | CO4 | Develop necessary service layout plans of different buildings. |
| | CO5 | Produce working drawing sets for load bearing and a frame structure architectural Design project. |
| 210611 Elective III Housing | After completion of this course student will be able to | |
| | CO1 | Comprehend the history, demand, policies, and various stakeholders in housing. |
| | CO2 | Define the socio-economic aspects, schemes and reconstruction process. |
| | CO3 | Identify various housing standards, guidelines, regulations, norms, amenities, etc. |
| | CO4 | Summarize modern housing construction techniques in context of changing scenario and globalization. |
| | CO5 | Elaborate design process, stages, tasks, methods, approaches of different type of housing projects with respect to varying requirements. |
| 210614 Architectural Journalism | After completion of this course student will be able to | |
| | CO1 | Elaborate basic concepts of journalism with the main focus on various aspects of architectural journalism. |
| | CO2 | Analyze theoretical and contextual needs for conducting journalism through research |
| | CO3 | Prepare architectural report (critical, appraisal or research) of a project. |
| | CO4 | Prepare architectural photography report |
| 210701 Architectural Design – VII | After completion of this course student will be able to | |
| | CO1 | Analyze and study, pre-design process, design process & conceptualization stages in design. |
| | CO2 | Understand the materials and technology required to build the same. |
| | CO3 | Understand the building byelaws and apply them to the project. |
| | CO4 | Handle large scale buildings such as projects of progressively increasing complexity. |
| 210702 Adv. Building Construction | After completion of this course student will be able to | |
| | CO1 | Study behaviors of various non-conventional and long span structures |
| | CO2 | Understand the concept of Shells and Space Frames. |
| | CO3 | Design and detailing of building materials and components developed by research organizations like CBRI, SERC, NBO & BMTPC |
| | CO4 | Appreciate the difference between RCC and pre stressed concrete. |
| 210703 Project Management & Building economics | After completion of this course student will be able to | |
| | CO1 | Know about the methodology of executing a project. |
| | CO2 | Understand the fundamentals of economics, Land economics and financing. |
| | CO3 | Compute the money values and demand forecasting. |
| | CO4 | Develop valuation of property/building through various valuation methods. |
| 210704 Estimating and Costing & Specifications | After completion of this course student will be able to | |
| | CO1 | Write specifications for various items of civil works with a view of controlling quality of work executed at site. |
| | CO2 | Acquire sufficient knowledge of estimation in order that he/she could advice prospective clients on project viability and also monitor/ control project cost. |
| | CO3 | Analyze different types of estimates and their suitability to different kinds of works. |
| | CO4 | Calculate the quantity of different items of work using various estimating methods. |
| | CO5 | Prepare BOQ's for item rate contract. |
| | CO6 | Calculate the approximate estimate, detailed estimate for small scale building projects and low cost housing. |
| | After completion of this course student will be able to | |

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| 21708 Urban Planning | CO1 | Elaborate the concepts of eminent Town planners and their contribution to planning thought. |
| | CO2 | Create an overall understanding of classification of settlements, land-use, zoning and types of development plan. |
| | CO3 | Apply simple Town planning techniques. |
| | CO4 | Explore settlements, land-use, zoning, types of development plan. |
| | CO5 | Develop an appreciation of the planning issues involved at the scale of a town or a city. |
| 210801 Architectural Design – VIII | After completion of this course student will be able to | |
| | CO1 | Formulate an intellectual position, explored through architectural design, which reconciles the development of a critical brief with spatial and functional criteria. |
| | CO2 | Conceptualize a brief for a design project, which, through engagement with a series of contexts, seeks to provide a critique of the built environment by proposing alternative spatial, formal, organizational or material solutions. |
| | CO3 | Synthesize a design solution, which combines appropriate architectural expression, cultural response and the fulfillment of the functional requirements of a brief. |
| | CO4 | Produce appropriate drawings, models and other media of an architectural design which explore, test and express its qualities of space, form, organization and response to physical and other contexts. |
| | CO5 | Integrate appropriate technologies concerning structure, materiality and services into the design proposal. |
| | CO6 | Effectively communicate the design or designs through an exhibition incorporating drawings, models, texts and other appropriate media. |
| 210802 Urban Design | After completion of this course student will be able to | |
| | CO1 | Know about the urban forms and spaces. |
| | CO2 | Understand the urban design issues at the city level. |
| | CO3 | Analyze the difference between the history and the contemporary needs. |
| | CO4 | Develop the strategies that are commonly required to overcome the urban issues. |
| | CO5 | Develop understanding and strategies towards the society. They will be conversant with the problems in community living and how to address the same. |
| 210803 Professional Practice & Ethics | After completion of this course student will be able to | |
| | CO1 | Identify the principal legislative, technical and professional factors influencing the design strategy of a building project. |
| | CO2 | Describe the components and organizational structures and their interrelationships. |
| | CO3 | Define the issues that an architect will consider with reference to building contract law |
| | CO4 | Determine the factors effecting cost |
| 210804 Dissertation | After completion of this course student will be able to | |
| | CO1 | Understand the fundamentals of Research methods before attempting final year Project Thesis. |
| | CO2 | Study and develop basic research principles and research methods. |
| | CO3 | Develop a sustained and coherent argument on an agreed topic, supported by both secondary and primary sources |
| | CO4 | Communicate the result of a systematic programme of research with clear identification of the topic, research issues, the context and the theoretical perspectives. |
| | CO5 | Evaluate significant information sources referred to and draw coherent conclusions relevant to the topic and issues initially identified, from the observations, evidence and arguments presented. |
| | CO6 | Develop the skill of report writing. Prepare a Dissertation report |