

SNDT Women's University

Department of Family Resource Management

Name of Program: Master of Resource Management & Interior Design.

Program Outcomes		
<ol style="list-style-type: none">1. The primary goal of this program is to impart complete knowledge on traditional designing aspects and rapidly changing global trends in interior designing so that they are ready to take the future challenges.2. Environment & Energy management studies will provide skills needed to protect & promote sustainability, improve environment and know-how of use & misuse of resources.3. To develop competency skills in management & expand leadership qualities among students.4. Demonstrate the understanding of business opportunities for start-ups for future ventures.5. Demonstrate an ability to engage in critical thinking by analyzing situations and constructing and selecting viable solutions to provide functional user-friendly and sustainable interiors designing solutions.		
Program Specific Outcomes		
<p>The Master's degree program in Resource Management & Interior Design will prepare students to achieve:</p> <ol style="list-style-type: none">1. Ability to understand and organize Interior Spaces by demonstrating through good comprehensions of the practical and theoretical text in the interior design concepts and execution of the projects.2. Knowledge and skills will help in planning of design, selecting appropriate materials, apply details of construction procedures, opt for suitable surface finishes and much more.3. Develop products for different user populations by application of ergonomic theoretical knowledge and interventions4. Ability to apply knowledge of both the Sciences and Arts in creating an interior space which will create an congenial work atmosphere.5. Demonstrate an ability to work ethically and have professional way to work with others & communicate effectively.6. Ability to use innovative way to resolve issues on the site and of the site.7. Apply the knowledge to interact with client, adhering to the legal frame work morals.8. Gain confidence to handle design projects independently and successfully leading to completion.		
Course Outcomes		
MSc-RESOURCE MANAGEMENT & INTERIOR DESIGN – SEMESTER - I		
Course Code	Course Name	Course Outcomes
19101	Environmental Studies (Th)	<ol style="list-style-type: none">1. Develop new patterns of behavior among individuals, groups and society as a whole towards environment.2. Prepare every person with opportunities to acquire the knowledge, values, attitude, commitment and

		<p>skills needed to protect and improve environment</p> <ol style="list-style-type: none"> 3. Examine the sources and effects of different types of pollutants in air, water, soil and noise pollution. 4. Understand the need to prevent pollution and conserve the environment biodiversity 5. Appreciate and promote sustainability.
20102	Construction & Materials (Th)	<ol style="list-style-type: none"> 1. Understand the methods of construction of different types of joints. 2. Use different methods of utilizing materials & conservation. 3. Understand the practicability of designing products and the maintains their after. 4. Use resources efficiently- raw materials, adhesives, policies etc. 5. Select suitable raw materials from appropriate resources for implementation of design projects. 6. Apply in day-to-day activities efficiently by updating self with New materials & technologies being introduced in the professional market.
20103	Residential Interior Design (Th)	<ol style="list-style-type: none"> 1. Understand the role of planning a residential space keeping the ergonomics and work environment in view in mind 2. Know the relationship between Man- Machine and Environment 3. Recognize the needs of special population and will be able to provide them with better designs facilitating in ensuring safety and contributing to improving the quality of life 4. Describe the effects of interior design spaced on the wellbeing of the residents. 5. Understand the problems arising due to the changing need of time and limitations of space environment
20104	Residential Interior Design (Pr)	<ol style="list-style-type: none"> 1. Understand the role of interior designing in Residential interiors. 2. Apply knowledge for green interiors and sustainability in designing 3. Carry out the Investigation and analysis of advantages and disadvantages of design's, materials, implementations, and daily maintenance. 4. Learn compendium of methods and techniques available for assessment of design. 5. Understand the needs of special population while planning a project 6. Apply knowledge of anthropometry in designing for special population 7. Describe key design features which make the interiors

		<p>unique and user friendly.</p> <ol style="list-style-type: none"> 8. Practically assess the environmental factors like heat, light, noise and vibration and suggest ways to reduce the impact. 9. Understand the problems arising due to mismanagement of waste materials from construction or interior design site, leading to pollution. 10. Write reports, presentation of data, gathering data, assess the impact of environment to the client 11. Know the lab. Assessment through field visits, software.
20105	Human Resource Management (Th)	<ol style="list-style-type: none"> 1. Understand the nature and fundamentals of human resources. 2. Use different methods in managing human resources. 3. Select the hiring employees and deciding employee remuneration. 4. Proficient in motivating and maintaining employees. 5. Capable of developing industrial relations. 6. Understand various methods of training methods and its implementation
20191	Elective Environmental Studies (Pr)	<ol style="list-style-type: none"> 1. Understand different types of Natural Resources and Ecosystems 2. Examine the different means of monitoring, controlling the pollution 3. Develop strategies for Solid Waste Management and Land pollution 4. Prepare a research paper for presentation/ publication based on field data. 5. Understanding the need for sustainable environment practices.
MSc-RESOURCE MANAGEMENT & INTERIOR DESIGN – SEMESTER - II		
00201	Research Methodology (Theory)	<ol style="list-style-type: none"> 1. Develop a scientific approach and know the processes of research 2. Competent to use right methodological approach to solve research problems 3. Able to see the problems in the society and apply research knowledge to solve the issues 4. Develop the competence for selecting methods and tools appropriate for research topics 5. Understand concepts of statistical measures of central tendency, dispersion, variability and probability
20201	Computer Applications in Interior Design(Pr)	<ol style="list-style-type: none"> 1. Recognize the characteristics of different software used in interior designing field. 2. Effectively compose and express ideas and

		<p>information visually through CAD drawing.</p> <ol style="list-style-type: none"> 3. Create, analyze and evaluate both physical and digital sketch, diagrams, orthographic drawing (plan section, elevations, perspective views), renderings, presentation boards with two- or three-dimensional modes. 4. Apply the techniques for developing interior design concepts to scale.
20202	Construction & Materials (Pr)	<ol style="list-style-type: none"> 1. Know the techniques of construction process for furniture's used in commercial project 2. Identify the quality of variety of materials available in market for the design proposed for execution. 3. Compare the manufactured materials size specification, colour, market cost of materials. 4. Recognize the impact of using sustainable materials for saving the environment.
20203	Commercial Interior Space Design (Theory)	<ol style="list-style-type: none"> 1. Understand and apply knowledge of Physical space of site and nature of use of the commercial space. 2. Identify the need of furniture and its design for various commercial projects. 3. Know the impact of workstation design on human health. 4. Apply the knowledge of material to create an indoor environment which will increases the physical performance.
20204	Commercial Interior Space Design (Pr)	<ol style="list-style-type: none"> 1. Recognize the need of designing commercial spaces small or big. 2. Create responsible and resilient interior 3. Produce three-dimensional spatial design that address social, cultural, aesthetic and utilitarian aspect of human occupation. 4. Produce design with in interior that effectively and creatively incorporate principles of anthropometry, health, safety and wellbeing. 5. Synthesize the knowledge of theory in to visualization and drawing of various commercial interior scheme with design principles.
20291	Elective-II (Financial Management)	<ol style="list-style-type: none"> 1. Get conversant with the Indian Financial System and financial concepts 2. Know the principles, mechanisms and concepts of investment 3. Formulate investment goals intelligently and make wise investment decisions 4. Develop competence to administer the financial planning process and financial controls 5. Apply the techniques for managing personal and

		family finance
MSc-RESOURCE MANAGEMENT & INTERIOR DESIGN – SEMESTER - III		
00301	Research & Statistical Applications (Th)	<ol style="list-style-type: none"> 1. Discriminate between parametric and non-parametric tests 2. Learn to apply statistical tests for data analysis for both large and small samples 3. Know how to interpret the results of statistical analysis of data 4. Be able to summarize data and present it using tables and graphs 5. Develop skills for preparation of research proposals 6. Understand the components of a research report
19302	Landscape Design (Th)	<ol style="list-style-type: none"> 1. Develops skill in creating the landscape design by synthesizing knowledge of principles of design effectively to create a visually satisfying experience. 2. Apply knowledge of the natural world to guide decisions and activities taking into account natural resources constraints that impact land use. 3. Demonstrate responsible leadership on working with the land and the people for whom they design.
20303	Working Drawing (Pr)	<ol style="list-style-type: none"> 1. Develops skill in creating design details drawing with technical specification for execution. 2. Compare the different types of joints and fixtures for it stability in design. 3. Develops skill in creating varsity in design. 4. Associate and apply design history theory to develop the product of that style.
20304	Organizational Behaviour (Th)	<ol style="list-style-type: none"> 1. Understands the behaviour of individuals and group processes in organizations. 2. Know the processes used in organization to achieve efficiency and effectiveness 3. Know organizational structure through practical experience 4. Understand different personality traits of individuals, their values, attitudes, and perceptions 5. Know the characteristics and qualities needed for leadership and importance of motivation 6. Understand the group behavior, power and politics used in organizations 7. Understand the reasons for conflicts and how to resolve them 8. Know the importance and impact of organizational structure, culture and changes taking place in organization
20305	Services and Specialized services (Pr)	<ol style="list-style-type: none"> 1. Identify and Understands the need of Services and specialized services required in the design project.

		<ol style="list-style-type: none"> 2. Recognizing the hazardous arising at workplace due to malfunction. 3. Identify the requirement of specialized experts in a particular branch of services in relation to the design and availability of resources. 4. Use the knowledge of laws, rules and regulations for solving problems related to services & specialized services keeping the safety aspect of the user group.
20391	Elective Entrepreneurship Management (Th)	<ol style="list-style-type: none"> 1. Understand the concept of entrepreneurship & idea generation 2. Learns the process and procedures of setting up small enterprise 3. Develops entrepreneurial skills to manage an enterprise successfully 4. Develop new and innovative business opportunities to meet the complex demands of the current and future business environments. 5. Prepare a start-up business plan emphasizing financing, marketing and organization. 6. Identify sources of potential funding and financing for business start-ups
MSc-RESOURCE MANAGEMENT & INTERIOR DESIGN – SEMESTER - IV		
00401	Dissertation (Pr)	<ol style="list-style-type: none"> 1. Learn to select a thesis research topic and develop it in consultation with her supervisory 2. The research project should be designed for completion, together with other program requirements, within a year period. 3. The thesis should provide evidence of the student's ability to carry out independent investigations and to present the results in a clear and systematic form.
00402	Internship (Pr)	<ol style="list-style-type: none"> 1. Learn to connect academic studies to practical applications and gain work experience 2. Prepare the student for professional training and understand the working in an organization. 3. Student records the practical work undertaken during the internship
20403	Professional Practices (Theory)	<ol style="list-style-type: none"> 1. Implement the project with a professional aspect to execute the scheme with professional ethics. 2. Confidently employ appropriate professional, accountability, personal and business ethics demonstrating competency of industry practices. 3. Ability to effectively and professionally communicate, interact, negotiate and undertake meaningful discussion of one's work with clients, markets, end-users and team members

20491	(Elective)- Indoor Landscape Design	<ol style="list-style-type: none">1. Awareness & use of ergonomics concept in day-to-day life2. Able to conduct some routine basis that is appropriate to the workplace conditions.3. Inculcate analyzing skills with respect to work place design, working postures and lifting tasks.4. Eliminate or control Work-related Musculoskeletal Disorders (WMSD) and hazards by providing ergonomics guidelines
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