

Department of Resource Management

Facilities

Facilities-Equip in use

The department facilitates practical exposure to subject oriented papers, offered both under UG and PG programmes. The **syllabi framed** for both, the Undergraduates and Postgraduates, apart from abiding by **the UGC Guidelines** also have inputs gathered from **Universities in other Countries**. They satisfy to quality parameters of addressing contemporary and trendy paradigm shifts witnessed currently in the dual fields of Resource Management and Interior Design. Well equipped and maintained laboratories and equipments enable teaching the subjects in an **experiential mode**. Expertise from academic – industry linkages and involving them as active **stakeholders** in syllabi framing have enriched and ensured the much- needed **quality content** factors in the effort. Apart from the laboratories attached to the Department, the students also enjoy the facilities provided for computer related practical on CADD drawing, Computer based product designing and 3Ds Max, by using the advanced labs and software provided and maintained by the Computer Centre of the University and let out for users based on a pre- determined time table. Pooling of such resources also helps to practice optimum utilization of available resources. The following equipments and AV aids also help promote quality - laden TLM in the Department

Area arrangements for Design Application in Art- Studio-1

Within the Laboratory environment, Area arrangements are planned and prepared to encourage students in their learning. These areas are well designed and are purposefully created to enable students to experiment, discover, explore and create. Area arrangement is arranged areas in the environment that support vibrant learning and responsive to the interests and abilities of each student.

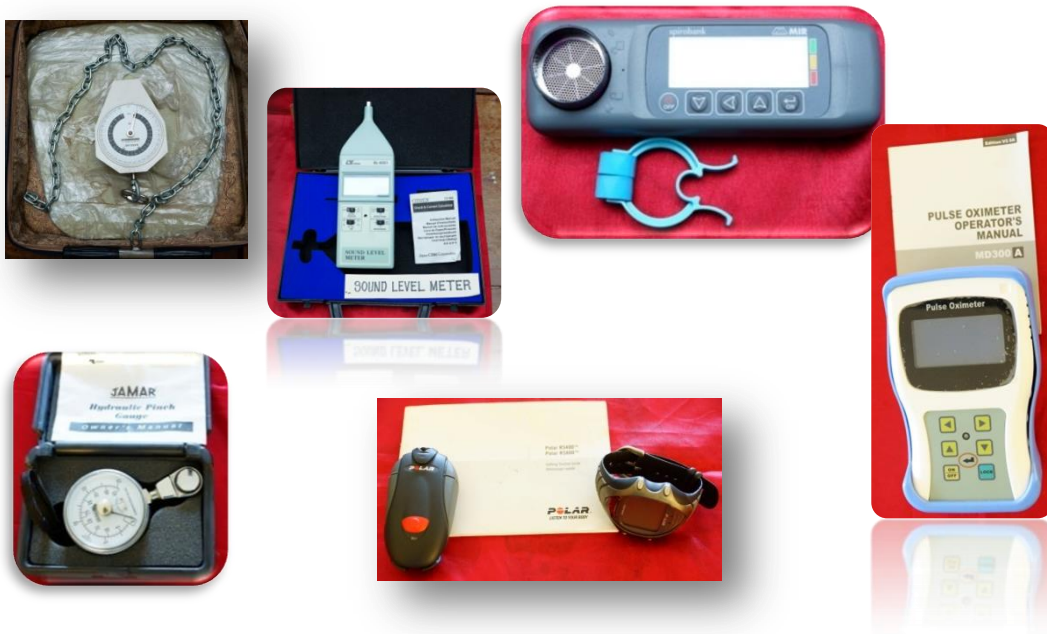


Home Management Residence Course- A practical course

All the theories and principles of Interior Design and Resource Management in particular are put into practice in the Home Management Residence. It is a specially designed area used as Home Management lab. It is a special method of training in Home Management course at under graduate and Post Graduate level. The residence is owned by the University and lies within the premises. Students are being prepared for better home making, to live successfully in our present world.



Equipment for Research (Ergonomic studies)



Department has the unique capability and expertise to perform research in ergonomics. The focus of the course –Ergonomics in work place design and Principles of Ergonomics is a study on invention, and creative use of technologies to create effective, usable, enjoyable experiences with technology through interdisciplinary research in engineering, design, behavioral and social sciences, and to understand the impact of technology on individuals, groups, and organizations. The department envisions to produce the successful graduates who will be capable of leading the changing scenarios of today and tomorrow through thought, innovation, and values

Energy Management

The course on Renewable energy enlightens the students about the latest green technologies they can use in their day to day life. The course aims at spreading knowledge on how renewable energy can be used. The course equips its students about various energy resources, energy conversion processes, energy use, energy conservation, energy planning and management. Solar cooking is an attractive option as it is an ecologically, economically and socially sound process. “Saradhaa” hybrid solar box cooker is designed and fabricated by our department.



Model Making Session



An architectural model is a type of scale model - a physical representation of a





structure - built to study aspects of an architectural design or to communicate design ideas. As an extension to CAD (computer-aided design) and BIM (building information modeling), virtual reality architectural sessions are also being adopted. As this technology enables participants to be immersed in a 1:1 scale model, essentially experiencing the building before it is even being built.