

J.D. BIRLA INSTITUTE
Department of Interior Designing
B.Sc (Hons)

Programme Outcomes (PO)

Programme Specific Outcome (PSO)

Course Outcomes

Programme Outcomes (PO)		
<p>The Interior Designing course transforms students to designers who remodel physical spaces into functional, comfortable habitats. It moulds students into dynamic professionals imbued with knowledge, creativity, problem-solving skills, technical solutions and aesthetic vision in their learning process.</p>		
Programme Specific Outcome (PSO)		
<p>PSO1: The course focuses on integrating theoretical and material knowledge while applying techniques, functions and aesthetics through creative processes. PSO2: Students take advantage of a flexible elective curriculum which covers categories like landscaping, managerial skills, model making and product designing. PSO3: Field visits and interactive opportunities with industrial experts prepare them with the necessary expertise to meet the needs of the industry. PSO4: Students can explore a number of career paths which includes interior designer/ consultant, furniture designer, product designer, landscape expert, entrepreneur and model maker.</p>		
Class/ Paper/Semester	Title	Course Outcome
1 st year B.Sc (ID) Core Course-I	Introduction to Architecture and Introduction to Interior Design (ID 101)	The subject enables students to acquire knowledge of principles involved in planning of architectural spaces and develop understanding about building standards and features of construction regarding architectural spaces.
1 st year B.Sc (ID) Core Course-I	Basic Drawings (ID 102)	Students learn the technical skills to present drawing and to develop the concept of designing 2D & 3D views of the furniture & rooms through the subject.
1 st year B.Sc (ID) General Elective-I	Design Fundamentals (ID 103)	The subject enables the students to understand elements and principles of art and design, while learning the applications.
1 st year B.Sc (ID) Ability Enhancement Compulsory Course-I	Communication Skills and Personality Development (ID 104)	The subject equips the students with skills for effective written and oral communication.
1 st year B.Sc (ID) Core Course-II	Building Materials and Building Construction (ID 201)	Traditional and new building materials are introduced to the students which helps them to make wise selection of suitable materials for various construction and designing purposes. It enables them to compare the cost of different building materials and make worthy selection.
1 st year B.Sc (ID) Core Course-II	Colour and Lighting in Interior Design (ID 202)	The subject enables the students to understand the application and combined effect of colour and light in Interiors.
1 st year B.Sc (ID) General Elective-II	Freehand and Measured Drawings (ID 203)	The students get acquainted with visual perceptions in Free-Hand Drawings and are made aware of the importance of precision in Measured Drawings.
1 st year B.Sc (ID) Ability Enhancement	Environmental Studies (ID 204)	The subject acquaints the students with the various aspects of environment along with its

Compulsory Course-II		degradation and motivates them to deal with the present-day scenario.
2 nd yearB.Sc (ID) Core Course-III	Advanced Building Construction and Working Drawings (ID 301)	The students are taught the use of the basic building materials and their application in built forms. They are also taught detailed working drawing for the construction team.
2 nd yearB.Sc (ID) Core Course-III	Furniture Design and Construction (ID 302)	This subject makes them aware of the multiple use of furniture within the constraints of available space and various materials.
2 nd yearB.Sc (ID) Core Course-III	Residential Space Planning and Design (ID 303)	Principles of Interior Design for residential spaces are taught to the students with the help of which they learn to provide adequate facilities for work, relaxation, comfort, privacy, aesthetics & maintenance.
2 nd yearB.Sc (ID) General Elective-III	Computer aided Drawings I (ID 304)	Computer Software like AutoCAD and Corel Draw will help to provide the students with the basic technology to draft designs related to interiors.
2 nd yearB.Sc (ID) Skill Enhancement Course-III	Term Paper and Seminar (ID 305)	This subject gives opportunity to students to work independently and develop an ability in preparing a report. This also provides an opportunity for using audio visual aids in presentation which enables students to overcome audience fear and become self-confident.
2 nd yearB.Sc (ID) Core Course-IV	Building Services (ID 401)	To expose the students to the basic principles, needs and applications of the basic building services.
2 nd yearB.Sc (ID) Core Course-IV	Accessories used in Interior Design (ID 402)	The students are introduced to a wide range of products to accentuate the interior finishes for walls, floors, ceilings, sanitary fittings, doors, windows etc.
2 nd yearB.Sc (ID) Core Course-IV	Commercial Space Planning and Design (ID 403)	This subject helps the students in visualizing and designing spaces of commercial interiors considering the principles of designs, anthropometric data, ergonomic criteria, selection of appropriate material, aesthetics and cost and to apply them on practical case example.
2 nd yearB.Sc (ID) General Elective-IV	Computer aided Drawings -2 (ID 404)	3D Max helps students in creating Visually Aesthetic 3D views of Interior Spaces while Photoshop teaches photo editing and creation of raster images.
2 nd yearB.Sc (ID) Skill Enhancement Course-IV	Computer Fundamentals (ID 405)	To provide computer skills and knowledge helping the students learn the information technology tools for PDA operations & Web Technology.
3 rd yearB.Sc (ID) Core Course-V	Interior Design Codes and Presentation Techniques (ID 501)	The students are exposed to the various bye-laws, duties and liabilities of a designer related to buildings & the environment. Also, introduces the students to various presentation techniques.
3 rd yearB.Sc (ID) Core Course-V	Design Studio 1 (ID 502)	To acquire knowledge of basic principles involved in planning, organizing & evaluating interiors for Recreational Space.
3 rd yearB.Sc (ID) Discipline Specific Elective-V	Eco friendly products in Interiors and Adaptive Reuse and Recycle (DSE (A):1)	This subject teaches the student to understand the basic needs for adaptive reuse of old heritage buildings and usage of recycled materials.

3 rd yearB.Sc (ID) Discipline Specific Elective-V	Restoration and Renovation for Interiors (DSE (A):2)	Restoration and Renovation for Interiors creates awareness about need for repairs and restoration problems and the preparation of proposals for the same.
3 rd yearB.Sc (ID) Discipline Specific Elective-V	Landscape (DSE (A):3)	Landscaping is taught to the students to develop an understanding about the importance of functionality and aesthetics of landscaping while Enhancing their knowledge about planning, various plant types, their care & maintenance.
3 rd yearB.Sc (ID) Discipline Specific Elective-V	Project Work – I (DSE (A):4)	To provide hands-on training of Model Making with various materials.
3 rd yearB.Sc (ID) Core Course-VI	Estimation, Costing, Specifications and Professional Practices (TCFS 601)	Provides Guidance for cost analysis of a product /labour. Also, to be oriented about professional aspects of Entrepreneurship.
3 rd yearB.Sc (ID) Core Course-VI	Design Studio 2 (TCFS 602)	To acquire knowledge of basic principles involved in planning, organizing & evaluating interiors for Institutional Spaces.
3 rd yearB.Sc (ID) Discipline Specific Elective-VI	Low-Cost Interior Design (DSE (B):1)	To help the students learn about the cost benefits and different kinds of construction finishes. It also helps students to sharpen their analytical skills in matters of material selection, efficient construction methods, space saving furniture and DIY processes.
3 rd yearB.Sc (ID)Discipline Specific Elective-VI	Traditional Concepts in Interior Design (DSE (B):2)	To enable students to understand the basic principles of Vastu and Fengshui.
3 rd yearB.Sc (ID) Discipline Specific Elective-VI	Project Management and Real Estate Management (DSE (B):3)	The objective lies in exposing the students to the currently prevalent techniques in the planning, programming and management of a project. Also, to make the students aware of the current issues and aspects related to Real Estate industry.
3 rd year B.Sc. ID Discipline Specific Elective-VI	Project Work 2 (DSE (B):4)	The students will learn the manufacturing and designing process of the product selected.