

SCHOOL OF DESIGN

SYLLABI AND COURSE STRUCTURE

M.Des. In INTERIOR DESIGN

Academic Program

BATCH (2023 - 25)

INTRODUCTION

Master's In Interior Design Addresses The Importance Of Human Habitat And The Built Environment That Supports Human Activities And Values. It Generates Order To The Space Occupied By People, By Making One Aware Of How The Space Influences Our Identity, Productivity And Wellness. As An Interior Designer One Has The Vital Task To Create Intentional Spatial Interactions That Can Have A Positive Effect On Human Beings In Whichever Space They May Inhabit – Working, Living Or Recreational.

The PG Program Is Built To Initiate A Thoughtful And Reactive Design Process. It Facilitates The Students To Understand And Create Human Habitation Spaces Through Varied Understandings Of Theory, Studio, Practical Skills, Live Projects, Case Studies, Field Trips And Encounters With Industries And Professionals. It Also Aims At Inculcating An Environmental Awareness Within The Student For The Benefit Of Human Health, Well Being And Productivity.

The Students Are Trained In Representative Skills Through Regular Studios And A Team Of Specialized Design Faculty That Focus On Freehand Drawing, Technical Drawing And Model Making. These Skills Are Further Supplemented Through Elective Subjects Such As Interior Lighting, Interior Landscape, Sustainable Interior, Set Design, Interior Project Management, Furniture Design And Product Design. The Program Aims At Promoting A Holistic Approach To The Designing Process By Simultaneously Involving Inputs From Theory, Allied Subjects And Electives Into Design.

The Program Pushes The Student To Become An Independent And Effective Learner And OpensUp A Range Of Prospects On Completion Of The Course. The Industry Offers Opportunities To Young Designers In Large Set Ups Of Architecture, Interior Design, Kitchen Design And Exhibition Design Practices. Graduates Are Equipped To Begin Their Own Practice Or Further Their Education By Applying To Study In Post-Graduate Programs Ranging From Furniture, Exhibition, Product And Interaction Design To Craft & Technology, History-Theory-Criticism And Energy Efficiency & Green Design

Vision Statement

Vision Of School Of Design Is To Shape The Core Values That Have Defined Our Past: Curricular Innovation, Collaborative Methods, Pioneering Uses Of Technology, And Experimentation With Shifts In The Society, And Environment, Which Animates Our Mission And Our Values.

Mission Statement

To Prepare The Next Generation Of Design Professionals To Shape The Quality And Condition Of Human Experience In The Built Environment Through Design Excellence, And Prepares Students To Understand, Contribute And Succeed In A Rapidly Changing Society, Thus Making The World A Better.

Students Will Develop The Skills That A Sound Education Provides And The Competencies Essential For Success And Leadership.

Channelize The Creative Energies Of The Rising Youth Population Of The Country Into Viable Development Streams, To Enable Them To Contribute As Trained Professionals With A Genuine Range Of Skill Sets Suited For The Industry Of Today And Tomorrow.

Students Are Designers, Artists, And Scholars Who Will Learn To Apply The Transformative Capacity Of Design Responsibly, Creatively, And Purposefully. Our Diverse Community Of Students And Faculty Explore Multiple Sites And Scales Of Engagement, From On-Campus Research Initiatives To Partnerships That Bring About Change In India And In The World.

PROGRAME MISSION STATEMENT (M.Des. INTERIOR DESIGN)

The Program Aims To Encourage, Foster And Expose The Students To A More Diverse Art And Design Practice Through New Research And Developments Within Academic And Professional Parameters. From Multidisciplinary Approaches To Self-Directed Studies, Students Initiate And Integrate Assimilated Knowledge From A Diverse Range Of Subjects To Arrive At Innovative And Challenging Solutions To Previously Explored And Unexplored Notions Including New Technologies And Techniques. Students Are Introduced To Different Ways Of Approaching, Perceiving And Appreciating Interior Through Studio And Theory Components Within The Course Structure.

Workshops, Seminars And Field Visits Help Students To Source Historical And Modern Contexts Through A Critical Eye. Fundamental Knowledge Of Tools, Materials And Processes Is Complemented With Development Of Ideas And Concepts, Leading To Development Of Wearable And Non-Wearable Portfolios, For The Domestic And International Market.

PROGRAME OUTCOME (PO'S)

A Post-Graduate Of The Interior Design Program Will Demonstrate:

- **PO1:** Design Knowledge- Apply The Knowledge Of Mathematics, Science And Design Fundamentals To The Solution Of Complex Problems.
- **PO2:** Problem Analysis -Identify, Formulate, Research Literature, And Analyze Complex Problems Reaching Substantiated Conclusions Using Principles Of Design And Sciences.
- PO3: Design/Development Of Solutions -Design Solutions For Complex Problems And Design System Components Or Processes That Meet The Specified Needs With Appropriate Consideration For The Public Health And Safety, And The Cultural, Societal, And Environmental Considerations.
- **PO4:** Conduct Investigations Of Complex Problems-Use Research-Based Knowledge And Research Methods Including Design Of Experiments, Analysis And Interpretation Of Data And Synthesis Of The Information To Provide Valid Conclusions.
- **PO5:** Modern Tool Usage-Create, Select, And Apply Appropriate Techniques, Resources, And Modern Engineering And IT Tools Including Prediction And Modeling To Complex Design ActivitiesWith An Understanding Of The Limitations.
- **PO6:** The Designer And Society-Apply Reasoning Informed By The Contextual Knowledge To Assess Societal, Health, Safety, Legal And Cultural Issues And The Consequent Responsibilities Relevant To The Professional Practice.
- **PO7:** Environment And Sustainability-Understand The Impact Of The Professional Design Solutions In Societal And Environmental Contexts, And Demonstrates The Knowledge Of, And Need For Sustainable Development.
- **PO8:** Ethics-Apply Ethical Principles And Commit To Professional Ethics And Responsibilities And Norms Of The Design Practice.
- **PO9:** Individual And Team Work-Function Effectively As An Individual, And As A Member Or Leader In Diverse Teams, And In Multidisciplinary Settings.
- **PO10:** Communication-Communicate Effectively On Complex Design Activities With The Related Community And Society At Large, Such As, Being Able To Comprehend And Write Effective Reports And Design Documentation, Make Effective Presentations, And Give And Receive Clear Instructions.
- **PO11: Project Management And Finance**-Demonstrate Knowledge And Understanding Of The Design And Management Principles And Apply These To One's Own Work, As A Member And Leader In A Team, To Manage Projects And In Multidisciplinary Environments.
- **PO12:** Life-Long Learning-Recognize The Need For And Have The Preparation And Ability To Engage In Independent And Life-Long Learning In The Broadest Context Of Technological Change.

STRETEGIC PLAN

The School Of Design At JECRC University Is A Platform For Integrating Contemporary Design Sensibilities With Traditional Aesthetic Values. We Provide A Space For Highly Skilled Crafts Women/Men, Designers And New Entrants Who Aspire To Become Professional Interior Designers.

PROGRAME OUTCOME ASSESSMENT

The Following Table Illustrates How Each Of The Above Program Outcomes Is Measured And The Actions Taken As A Result Of These Measurements.

The Three Tools For Assessments Of Program Objectives Are:

- 1. Employer Survey
- 2. Alumni Survey
- 3. Graduating Students Survey
- 4. Existing Student Survey
- 5. Parents Survey

Objectives	How Measured	When To Be Measured	Improvement Identified	Improvement Made
1	Post Graduating Students Survey	At Conclusion Of Two Year Program	Better Integration Of Skills Required Between Different Design Areas	Development Of Projects And Close Monitoring Of Design Objectives And Outcomes
2	Alumni Survey Post Graduating Students Survey	Within One Year Of Post- Graduation	Exposure To	Close Supervision Of Research Oriented Projects And Following Of Design Events, Fairs And Competitions
3	Employer Survey		Further Development Of Industry Oriented Assignments	More Frequent Interaction Between Academia And The Industry Through Internships And Visits
4	Post Graduating Students Survey	Conclusion Of Two Year Program	Identification Of Community Related Projects	Introduction Of Community Based Design Modules As Part Of Coursework
5	Alumni Survey Post Graduating Students Survey	Year Of Post-		Emphasis On Research Skill Development Through Theory Courses

6.	Alumni	Conclusion Of	Development Of	Regular Critiques And
	Survey Post	Two Year	Communication	Presentations To Peers And
	Graduating	Program	And Presentation	Professionals
	Students		Skills	
	Survey			
7	Alumni	Within One	Need For Market	Inclusion Of Pricing, Costing And
	Survey	Year Of Post-	Surveys And	Sales Modules In Interior Major
	Employer	Graduation	Comparative	Studios And Marketing
	Survey		Costing Modules	Course.

PROGRAME SPECIFIC OUTCOME

- **PSO1:** Ability To Discuss Design With Intelligence And Contextual Connect In Terms Of Issues Related To It And Its Business Globally And Nationally.
- **PSO2:** To Be Able To Apply Conceptual And Practical Design Process To Create Innovative Design Products In Accordance To The Buyer Groups /Segments.
- **PSO3:** To Be Able To Understand The Markets' Structure, Operational Procedures Of The Industry, Client Requirements And Expectation Ns In Terms Of Domestic And International Market Trends And Quality Standards Prevailing In The Design Industry.
- **PSO4:** Adapt And Understand The Situations With Curiosity And An Open Mind, Take Initiative, Consider And Set Objectives, Plan And Manage Research Activities, Reflection And Evaluate The Outcomes.
- **PSO5:** Achieve Proficiency In Professional Presentations And Demonstrate Ability To Work With Creative Hand Skills & Presentation Technology.

M.Des. (Interior Design) Program Educational Objective (PEO's):

A Post Graduate Of The M.Des. (Interior Design) Program Should:

PEO-I

Provide A Curriculum That Is Responsive To Interior Design Professional Standards And Industry Requirements. Students Will Develop Themselves As Effective Professionals By Solving Real Problems Through The Use Of Interior Designing Knowledge And With Attention To Team Work, Effective Communication, Critical Thinking And Problem Solving Skills.

PEO-II

Prepare Professionals Who Contribute To Dynamic Interior Environments That Is Functional And Safe For Inhabitants.

PEO- III

Offer Faculty-Led Design Projects At All Levels That Are Strongly Related To Field Applications In Interior Design.

PEO-IV

Students Will Be Provided With An Educational Foundation That Prepares Them For Excellence, Leadership Roles Along Diverse Career Paths With Encouragement To Professional Ethics And Active Participation Needed For A Successful Career.

M.Des. Interior Design

SEMESTER-I

Sr.	Course Code	Course Title	L	Т	Р	Contact	Credits
No.						Hrs.	
1	MDE026A	DESIGN & DRAFTING		-	4	4	2
2	MDE027A	FUNDAMENTAL OF INTERIOR DESIGN	3	ı		3	3
3	MDE028A	BASICS OF FURNITURE	-	-	4	4	2
4	MDE029A	BASIC ERGONOMICS		-	4	4	2
5	MDE030A	DESIGN PROJECT – I	-	-	10	10	5
6	MDE031A	MODEL MAKING WORKSHOP			4	4	2
		Total	3	-	26	29	16

SEMESTER – II

Sr.	Course Code	Course Title	L	Т	Р	Contact	Credits
No.						Hrs.	
1	MDE032A	ESTIMATING & COSTING	-	ı	4	4	2
2	MDE033A	NTERIOR MATERIALS &		-	-	3	3
		SPECIFICATION					
3	MDE034A	VISUAL DESIGN — PRINCIPLES AND				3	3
		APPLICATION	3				
4	MDE035A	DIGITAL SOFTWARE-I	-	-	4	4	2
5	MDE036A	FURNITURE DESIGN AND DETAILING	-	-	4	4	2
6	MDE037A	DESIGN PROJECT – II	-	-	10	10	5
		Total	6	-	22	28	17

SEMESTER - III

Sr. No.	Course Code	Course Title	L	T	P	Contact Hrs.	Credits
1	MDE038A	SUSTAINABLE DESIGN	3	-	-	3	3
2	MDE039A	INTERIOR LANDSCAPE	-	-	4	4	2
3	MDE040A	DIGITAL SOFTWARE-II	-		4	4	2

4	MDE041A	ENVIRONMENTAL GRAPHIC DESIGN	-	-	4	4	2
5	MDE042A	DESIGN PROJECT – III	-	-	10	10	5
6	MDE043A	DISSERTATION	-	-	4	4	2
		Total	3	0	26	29	16

SEMESTER – IV

Sr.	Course Code	Course Title	L	Т	Р	Contact	Credits
No.						Hrs.	
1	MDE045A	THESIS	-	-	20	20	10
2	MDE046A	INDUSTRIAL TRAINING	-	1	ı	-	10
3	MDE047A	OFFICE PORTFOLIO SUBMISSION	-	1	ı	-	5
		Total	-	1	20	20	25

- Total Credit For Batch 2022-2024= 74
- Total Relaxation= Nil
- No Relaxation In Core And Foundation Subjects.
- Options Can Be Availed In Specialization, Interdisciplinary And General Subjects.

Semester Wise Credit Distribution

1st	2nd	3rd	4th	Total	Minimum Credit Required
16	17	16	25	74	74