

Shri Rawatpura Sarkar University, Raipur



Examination Scheme & Syllabus

for

M.Sc. In Interior Design

Semester – III

(Effective from the session: 2022-23)



Three Years M.Sc. Interior Design Programme

Scheme of Teaching and Examination

M.Sc. ID Third Semester

Outcome Based Education (OBE) and Choice Based Credit System (CBCS)

(Effective from the Academic Year 2022-2023)

| S.No. | Course Code | Course Title | Hours / Week | | | Credits | Maximum Marks | | | Sem End Exam Duration (Hrs) |
|-------|-------------|--|--------------|---|---|---------|-----------------------|--------------|-------|-----------------------------|
| | | | L | T | P | | Continuous Evaluation | Sem End Exam | Total | |
| 1 | MSCID301T | Commercial Interior Space Design | 3 | 1 | - | 4 | 30 | 70 | 100 | 3 |
| 2 | MSCID302T | Construction Techniques & Part Of Building | 3 | 1 | - | 4 | 30 | 70 | 100 | 3 |
| 3 | MSCID303T | Landscape Design | 3 | 1 | - | 4 | 30 | 70 | 100 | 3 |
| 4 | MSCID304T | Role Of Interior Designer-I | 3 | 1 | - | 4 | 30 | 70 | 100 | 3 |
| 5 | MSCID305P | Auto CAD | - | - | 6 | 3 | 30 | 70 | 100 | 4 |
| 6 | MSCID306P | Interior Space Design | - | - | 6 | 3 | 30 | 70 | 100 | 4 |
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M.Sc. in Interior Design Semester-IIIrd
2022-23

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|--------------------------|--|----------|----------|-----------|--|
| Course Title | COMMERCIAL INTERIOR SPACE DESIGN | | | | |
| Course Code | MSCID301T | | | | |
| Course Credits | L | T | P | TC | |
| | 3 | 1 | - | 4 | |
| Prerequisites | Importance of Commercial Interior Space Design | | | | |
| Course objectives | <ul style="list-style-type: none"> To enlighten the students with the basic know how on Commercial Interior Space Design | | | | |
| Course Contents | <p>UNIT – I</p> <p>Introduction to commercial interior space design- types of commercial interior spaces factors influencing designing of commercial interior spaces materials used in designing commercial designing spaces</p> <p>UNIT – II</p> <p>Designing consideration for commercial spaces shops restaurants clinic offices library.</p> <p>UNIT – III</p> <p>Application of ergonomic principles in designing commercial interior spaces</p> <p>UNIT – IV</p> <p>Study of different body postures adopted in carrying out activities and its relation in designing different work counters in various commercial spaces</p> <p>UNIT – V</p> <p>Importance and use of accessories plants landscapes in designing commercial interior spaces</p> | | | | |
| Course | <p>At The End Of The Course Student Will Be Able To:-</p> <p>This course aims to develop the student to proficient in visual communication skills</p> | | | | |



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| Outcome | and space planning considering with human factors and by the application of design theory. |
| Text Books | <ol style="list-style-type: none">1. 1.Grant Camden Kirkpatrick shops and boutiques2. stafford cliff the best exhibition stand design 2 roto vision Switzerland3. vilma barr Katherine field storesen retail display and design pbc international |
| Reference Books | <ol style="list-style-type: none">1. 4.carles broto new shop design arian mostadi2. rolshoven martin exhibition design rockport publication3. jeong ji seong interior design bar and restaurant jeong je seong4. .nancli sara design for shopping new retail interiors laurance king publishing ltd. |



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|--------------------------|--|----------|----------|-----------|--|
| Course Title | CONSTRUCTION TECHNIQUES & PAST OF BUILDING | | | | |
| Course Code | MSCID302T | | | | |
| Course Credits | L | T | P | TC | |
| | 3 | 1 | - | 4 | |
| Prerequisites | Introductory speech on of Construction Techniques & Past Of Building | | | | |
| Course objectives | <ul style="list-style-type: none"> To help the student understand the technology of Construction Techniques & Past Of Building | | | | |
| Course Contents | <p>UNIT-I</p> <ul style="list-style-type: none"> Brick Masonry: Tool Of Brick Laying, Types Of Bond Masonry Construction, Walls And Lintels Stone Masonry: Classification Of Stone Masonry Door And Window Architectural Symbols <p>UNIT-II</p> <ul style="list-style-type: none"> Window Door Arches Lintels Fixtures and Fastenings <p>UNIT-III</p> <ul style="list-style-type: none"> False Ceiling Partition Paneling Board Join Joint Arches. Staircase <p>UNIT-IV</p> <ul style="list-style-type: none"> Classification of Staircase Staircase <p>UNIT-V</p> <ul style="list-style-type: none"> Flooring | | | | |
| Course Outcome | This course aims student to understand the way of Construction Techniques & Past Of Building | | | | |



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| Text Books | <ol style="list-style-type: none">1. Chaudhari, S.N., (2006), interior design. Aavishkar publisher, Jaipur2. Faulkner, R and Faulkner, S (1990), Inside Today's Home, Holt Rine Heart and Winston, London |
| Reference Books | Construction and Home Repair Techniques Simply Explained The Visual Handbook of Building and Remodeling, 3rd Edition Basic Machines and How They Work |



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|--------------------------|--|----------|----------|-----------|--|
| Course Title | LANDSCAPE DESIGN | | | | |
| Course Code | MSCID303T | | | | |
| Course Credits | L | T | P | TC | |
| | 3 | 1 | | 4 | |
| Prerequisites | Introductory speech on Landscape Design | | | | |
| Course objectives | <ul style="list-style-type: none"> The course explores topics Landscape Design | | | | |
| Course Contents | <p>UNIT-I Introduction to Landscape Design.</p> <ul style="list-style-type: none"> Meaning and importance, Types of garden, Garden components. Garden design – formal and informal. Principles of landscape gardening. <p>UNIT-II Landscaping Design in the Built Environment.</p> <ul style="list-style-type: none"> Types of natural elements – Stones, Rocks, Pebbles, Plants and Vegetation. Elements of interior landscape. Types of indoor plants, Care and Maintenance of plants <p>UNIT-III Pot Culture. Meaning, selection of pots,</p> <ul style="list-style-type: none"> Plants suitable for indoor, hanging baskets, display and placement, Indoor plant – Definition importance and types of plants <p>UNIT-IV Environmental factors: - Light: intensity, duration, source, effects, modifications, temperature, humidity, air movement and quality.</p> | | | | |



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| | <p>UNIT-V</p> <p>Bonsai – meaning, plants suitable for bonsai culture, techniques and styles</p> <ul style="list-style-type: none">• Care and maintenance of indoor plants,• Artificial indoor plant |
| Course Outcome | <p>This course aims to develop a conceptual understanding of design parameters for various built forms and skills in integrating landscape design with built environments.</p> |
| Text Books | <ol style="list-style-type: none">1. Chaudhari, S.N. 2006, Interior Design, Aavishkar Publishers, Jaipur, India2. Motloch, John L. Introduction to landscape design. John Wiley & Sons, 2000.3. Blake, Bartholomew James. An introduction to landscape design and construction. Gower, 19994. Dunnett, Nigel, and James Hitchmough. The dynamic landscape: design, ecology and management of naturalistic urban planting. Taylor & Francis, 2007. |
| Reference Books | <ol style="list-style-type: none">1. McHarg, Ian L., and Lewis Mumford. Design with nature. New York: American Museum of Natural History, 1969.2. Hester, Randolph T. Design for ecological democracy. Cambridge, MA: Mit Press, 20063. Rao, K. Manibhushan. Textbook of horticulture. Macmillan, 2005. |



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|--------------------------|--|----------|----------|-----------|--|
| Course Title | ROLE OF INTERIOR DESIGNER-I | | | | |
| Course Code | MSCID304T | | | | |
| Course Credits | L | T | P | TC | |
| | 3 | 1 | | 4 | |
| Prerequisites | Introductory speech on Role of interior Designer | | | | |
| Course objectives | <ul style="list-style-type: none"> • The course explores topics Role of interior Designer | | | | |
| Course Contents | <p>UNIT I</p> <ul style="list-style-type: none"> • Legal Responsibilities of interior Designer • Interior Designer as Professional <p>UNIT II</p> <ul style="list-style-type: none"> • Contra • Type of Fees • Code of Ethics <p>UNIT III</p> <ul style="list-style-type: none"> • Specification • Tenders • Budgeting and Estimation <p>UNIT IV</p> <ul style="list-style-type: none"> • Designer Vs. Client Relationship • Estimation and Role of Interior Designer <p>UNIT V</p> <ul style="list-style-type: none"> • Modern Interior Designer Features | | | | |



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| | <ul style="list-style-type: none">• Plans and Professional Tips |
| Course Outcome | Understand by demonstrate various kinds of role of interior designer |
| Text Books | Interior design |
| Reference Books | Interior Design Course : Principles, Practices and Techniques for the Aspiring Designer The Architecture Reference & Specification Book : Everything Architects |



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|--------------------------|---|----------|----------|-----------|--|
| Course Title | AUTO CAD | | | | |
| Course Code | MSCID305P | | | | |
| Course Credits | L | T | P | TC | |
| | - | - | 6 | 3 | |
| Prerequisites | History of Indian art & craft documentation:-Introducing About Garment Components And Stitching Method | | | | |
| Course objectives | <p>Upon completion of the course the student shall be able to</p> <ul style="list-style-type: none"> • Introduction to CAD • Software of CAD • Advantage of CAD • An introduction to AUTOCAD • World co- ordinate System • Drawing units and scaling • Drawing Entities | | | | |
| Course Contents | <p>UNIT -I</p> <ul style="list-style-type: none"> • Introduction to CAD • Software of CAD <p>UNIT- II</p> <ul style="list-style-type: none"> • Advantage of CAD • An introduction to AUTOCAD <p>UNIT -III</p> <ul style="list-style-type: none"> • World co- ordinate System <p>UNIT -IV</p> <ul style="list-style-type: none"> • Drawing units and scaling <p>UNIT -V</p> <ul style="list-style-type: none"> • Color and line • Drawing Entities. | | | | |
| Reference Books | Auto Cad 2017 For Engineering & Designers, 23ed : Basic And Intermediate | | | | |



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|--------------------------|--|----------|----------|-----------|--|
| Course Title | INTERIOR SPACE DESIGN | | | | |
| Course Code | MSCID306P | | | | |
| Course Credits | L | T | P | TC | |
| | - | - | 6 | 3 | |
| Prerequisites | Color+Design: Transforming Interior Space By Ronald Reed | | | | |
| Course objectives | <p style="text-align: center;">Upon completion of the course the student shall be able to</p> <ul style="list-style-type: none"> • Time-Saver Standards for Interior Design and Space Plammomg,2nd Edition by- Julius Panero. | | | | |
| Course Contents | <p>UNIT –I Interior Design Layout Of Small 60-80 M2 Residential Interiors Space</p> <p>UNIT- II interior designing layout of large 100-150 m2 residential interior space</p> <p>UNIT -III .application of ergonomic in designing interiors for special population</p> <p>UNIT -IV interior designing layout of small 15m2to20m2 commercial spaces</p> <p>UNIT -V .interior designing layout of large 100m2 to 250m2 commercial spaces</p> | | | | |